

## Environmental Sustainability and Economic Growth in Greenland: Testing the Environmental Kuznets Curve

The environmental Kuznets curve (EKC) hypothesis assumes there is an inverted U-shape relationship between pollution and income per capita, implying an improvement in environmental quality when a growing economy reaches a high level of economic development. This study evaluated empirically the existence of the environmental Kuznets curve in Greenland for the period 1970–2018. Using an autoregressive distributed lag (ARDL) approach, the results show evidence of a U-shaped EKC in Greenland instead of the hypothesized inverted U-shape. The findings indicate that Greenland had initially experienced a decoupling transition during an early development stage associated with structural conditions of a small subsistence economy. However, once the country began to expand its industry, the trend began to reverse, creating a positive and significant relationship between CO2 emissions and GDP per capita that are potentially detrimental to the Arctic natural environment.

**Forfatter:** Javier L. Arnaut; Johanna Lidman    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Economic development and policy; Environmental economics    **Titel på tidsskrift:** Sustainability    **Volume på tidsskrift:** 13    **Nummer på tidsskrift:** 3    **DOI nummer:** <https://doi.org/10.3390/su13031228>

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## Greenland's emerging social conscience – Voluntary food delivery to people experiencing homelessness in Nuuk

Greenland experienced a 5-week lockdown during the COVID-19 crisis. The lockdown effectively took out all public social support and food supply for people experiencing homelessness in the capital Nuuk. This woke up Greenland's social conscience in the form of a local NGO's mobilization of voluntary social helpers. Luckily nobody in the homeless environment got infected and suffered needlessly. From a social policy perspective, we can take three experiences away from the pandemic. Firstly, a clear learning experience from this crisis was the need to redefine the broad societal understanding of Greenland a country with a universal welfare system. The second experience was that social work comes in many shapes and forms. Finally, the experience illustrated what could take place when the political and administrative system are too slow to react in times of crisis. It kickstarted the civil society step up and help fellow citizens. In the end NGO's need to reports back and inform the public system to ensure better social emergency response in the future.

**Forfatter:** Steven Arnfjord    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Homelessness; Social policy; Crisis; Greenland; Voluntary sector; Covid-19    **Titel på tidsskrift:** Qualitative Social Work    **Volume på tidsskrift:** 20    **Nummer på tidsskrift:** 1-2    **Udgiver:** Sage Journals    **Udgivelsessted:** Los Angeles    **Udgivelsesland:** United States    **ISSN nummer:** 14733250    **DOI nummer:** 10.1177/1473325020973209

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## Media policy in Greenland

This article describes the historical development of media policy in Greenland, and the shifts in the underlying normative and causal ideas that legitimise media policy. I argue that media policy reflects changes in Greenland's political system. Specifically, under colonial rule, Greenlandic media was state run and media was seen as an instrument to educate the population. Gradually, with the introduction of home rule, a paradigm shift took place, whereby media was seen as a vital instrument to strengthen Greenlandic language and identity. At the same time, normative ideas of media independence appeared which called for

institutionalisation of the arm's length principle. Due to the influence and institutional spill-over from Denmark, I argue, Greenlandic media policy fit rather well into the "Nordic media model" although media policy in Greenland is mostly formulated without long-term or broad political agreements.

**Forfatter:** Signe Ravn-Højgaard **Editor:** Ida Willig; Lars Nord **Type:** Article | Artikel **Årstal:** 2021  
**Emner:** Greenland; Media policy; Policy paradigms; Nordic media welfare state; Media history **Titel på tidsskrift:** Nordicom Review **Volume på tidsskrift:** Special Issue **Udgiver:** Nordicom **Udgivelsessted:** Gothenburg **Udgivelsesland:** Sweden

Communication | Formidling > Article | Artikel

### Læsestrategier hos grønlandske elever

I denne artikel beskrives ph.d.-projektet "Elevers stavelles- og morfemiske læsestrategier på yngstetrinnet". En undersøgelse af læseundervisningen i didaktisk perspektiv i faget grønlandsk, hvor eyetracking bliver brugt som en del af empirisamling. I skrivende stund har jeg været på feltarbejde på to skoler, hvor skolernes elever i 2. og 3. klasse deltog i projektet.

**Forfatter:** Ivalu Mathiassen **Type:** Article | Artikel **Årstal:** 2021 **Emner:** Læsning **Titel på tidsskrift:** Læsepædagogen **Volume på tidsskrift:** 69. årgang **Nummer på tidsskrift:** 1

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### Particularities of media systems in the West Nordic countries

This study compares the media systems of the West Nordic countries, namely the Faroe Islands, Greenland, and Iceland. All three countries are democratic welfare states with considerable institutional transfer from the larger Nordic countries. It is argued that the West Nordic media systems fit into the "Nordic model" when it comes to the perception of media as cultural institutions as well as the central role of public service media. On the other hand, the micro-size of the media systems in the West Nordic countries makes them vulnerable, and makes editorial independence more difficult compared with their larger Nordic neighbours. In particular, media outlets within these micro-size media systems seem more susceptible to clientelism, and journalists seem more inclined towards self-censorship. This article highlights how interplay between small size and distinct local factors shape the media system in each of the West Nordic countries.

**Forfatter:** Signe Ravn-Højgaard; Heini í Skorini ; Valgerður Jóhannsdóttir ; Ragnar Karlsson ; Rógvi Olavson  
**Editor:** Lars Nord ; Ida Willig **Type:** Article | Artikel **Årstal:** 2021 **Emner:** Media systems; The Faroe Islands; Greenland; Iceland; Comparative research **Titel på tidsskrift:** Nordicom Review **Volume på tidsskrift:** 42 **Nummer på tidsskrift:** 2 **Udgiver:** Nordicom **Udgivelsessted:** Gothenburg **Udgivelsesland:** Sweden **DOI nummer:** <https://doi.org/10.2478/nor-2021-0020>

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### Psychotherapy and indigenous people in the Kingdom of Denmark

Greenlanders are the indigenous people of the Kingdom of Denmark. Through the study of literature, the authors conducted a preliminary investigation into the psychological and social problems of Greenlanders as well as the status of psychotherapy. The main type of therapy offered takes a Western cultural perspective, but the prevalence of culturally sensitive psychotherapy practices is increasing. The authors examined the traditional indigenous healing practice of the angakok (shaman), concluding that it is not a living tradition but can be traced from the indigenous Inuit culture alive in Greenlanders today. Three key areas for culturally sensitive psychotherapy practices are identified: (1) global, holistic, visual and bodily ways of learning, (2) community-based and collective practices, and (3) social values and the collective healing of broken social

values (taboos). The authors concluded that more research is needed, along with the development of guidelines for culturally sensitive therapy for Greenlanders and the integration of indigenous practices and perspectives into psychotherapy.

**Forfatter:** Peter Berliner; Poul Bagge    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Cultural sensitive practices; Indigenous healing; Social values    **Titel på tidsskrift:** Psychotherapy and Politics International  
**Volume på tidsskrift:** 1    **Nummer på tidsskrift:** 1    **DOI nummer:** 10.1002/ppi.1586

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## Grønlandernes holdninger til udenrigs- og sikkerhedspolitiske spørgsmål: indsigter fra en survey

Hvad mener grønlanderne om de ændrede geopolitiske dynamikker i Arktis, udenrigs- og sikkerhedsmæssige udfordringer samt om forskellige internationale samarbejdspartnere? Disse og lignende spørgsmål bliver ofte stillet, men for første gang har vi data til at analysere et repræsentativt udsnit af den grønlandske befolknings holdninger til den omverden, der i de senere år i højere og højere grad har rettet blikket mod Arktis og Grønland. Artiklen præsenterer og diskuterer de væsentligste fund fra en survey-undersøgelse foretaget ultimo 2020 med fokus på aktuelt trusselsbillede, grønlandernes syn på stormagterne og især internationale samarbejdspartnere og organisationer.

**Forfatter:** Rasmus Leander Nielsen; Maria Ackrén    **Editor:** Marc Jacobsen ; Ulrik Pram Gad    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Grønland; Udenrigspolitik; Sikkerhedspolitik; Survey    **Titel på tidsskrift:** Økonomi & Politik    **Volume på tidsskrift:** 94    **Nummer på tidsskrift:** 2    **Udgiver:** Djøfs forlag  
**Udgivelsessted:** København    **Udgivelsesland:** Danmark

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## Imagery Rehearsal Therapy for Trauma-affected Refugees - a case series

Psychotherapy for nightmares and sleep disturbances in refugees suffering from post-traumatic stress disorder (PTSD) is an unexamined area. This case study examines efficacy, acceptability, and patient experiences with Imagery Rehearsal Therapy (IRT) in 8 refugees with Middle Eastern background and PTSD-related nightmares. The aims of the study were to examine: A. if changes before and after IRT can be detected on measures of sleep quality, PTSD, level of functioning, and quality of life, B. if IRT is acceptable to refugees with PTSD-related nightmares, and C. patients' individual and shared experiences through the three stages of IRT including changes in nightmare frequency on a sleep log. Qualitative (open questions) and quantitative methods (sleep-log, structured measures, drop-out, cancellation-, and no-show rates) were applied in order to create a thick description of the patients' experiences throughout their IRT treatment process. Despite relatively high drop-out, cancellations and no-show rates; findings indicate that IRT is acceptable for the patients included in this study. Furthermore, a reduction in nightmare frequency, improvement in sleep quality and daytime functioning was indicated for most patients. IRT seems to be a good non-trauma-focused alternative to trauma-focused therapy for trauma-affected refugees and might also be used as an add on to standard trauma-focused treatment.

**Forfatter:** Ida Sophie Poschmann ; Sabine Palic ; Hinuga Sandahl ; Peter Berliner; Jessica Carlsson    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Imagery Rehearsal Therapy (IRT); Trauma-affected refugees; Post-traumatic stress disorder (PTSD); Nightmare treatment; Psychotherapy    **Titel på tidsskrift:** International Journal of Dream Research    **Volume på tidsskrift:** Volume 14    **Nummer på tidsskrift:** 1

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## Kunst og Sociale Fællesskaber – når børn og unge gennem kunst skaber nye fællesskaber i byens rum

I denne artikel beskriver vi, hvordan vi i projekterne Siunissaq og Kunst og Sociale Fællesskaber sammen med børn og unge i lokalsamfund i Grønland har udformet og gennemført en række workshops, der bygger på en enhed af psykosociale aktiviteter og æstetiske processer, som vi betegner som kunst i vores omtale af dem, da ordet kunst for mange mennesker giver mening, mens æstetiske processer ofte kræver uddybende forklaringer. Det vigtige for os er at skabe social bæredygtighed og dermed social resiliens gennem den nævnte helhed af psykosocial læring og kreative, æstetiske processer. Det foregår sammen med børn i skoleklasser, oftest børn/unge i aldersgruppen 13-15 år, men også nogle gange med yngre elever og andre gange med unge i aldersgruppen 16-25 år. Denne artikel beskriver et forløb sammen med ældste-trinnet i skolen i bygden Atammik (12-14 år) og 9-10 klasser i skolen i Maniitsoq (13-15 år).

Vi vil her beskrive nogle af de tanker, der er blevet udviklet i løbet af projektet gennem dialog med de deltagende børn og unge.

**Forfatter:** Peter Berliner; Tina Enghoff **Type:** Article | Artikel **Årstal:** 2021 **Emner:** Børn; Unge; Community art; Fællesskaber; Social støtte **Titel på tidsskrift:** Nyhedsbrev - Landsforeningen børn, kunst og billeder **Nummer på tidsskrift:** 107

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### The genetic history of Greenlandic-European contact

The Inuit ancestors of the Greenlandic people arrived in Greenland close to 1,000 years ago.<sup>1</sup> Since then, Europeans from many different countries have been present in Greenland. Consequently, the present-day Greenlandic population has 25% of its genetic ancestry from Europe.<sup>2</sup> In this study, we investigated to what extent different European countries have contributed to this genetic ancestry. We combined dense SNP chip data from 3,972 Greenlanders and 8,275 Europeans from 14 countries and inferred the ancestry contribution from each of these 14 countries using haplotype-based methods. Due to the rapid increase in population size in Greenland over the past 100 years, we hypothesized that earlier European interactions, such as pre-colonial Dutch whalers and early German and Danish-Norwegian missionaries, as well as the later Danish colonists and post-colonial immigrants, all contributed European genetic ancestry. However, we found that the European ancestry is almost entirely Danish and that a substantial fraction is from admixture that took place within the last few generations.

**Forfatter:** Ryan Waples ; Aviaja Lyberth Hauptmann; Inge Seiding; Emil Jørsboe ; Marit Eika Jørgensen; Niels Grarup ; Mette K. Andersen ; Christina V. L. Larsen ; Peter Bjerregaard ; Garrett Hellenthal ; Torben Hansen ; Anders Albrechtsen ; Ida Moltke **Type:** Article | Artikel **Årstal:** 2021 **Emner:** Genetics; Colonial history **Titel på tidsskrift:** Current Biology **Volume på tidsskrift:** 31 **DOI nummer:** <https://doi.org/10.1016/j.cub.2021.02.041>

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### The role of a traditional and western diet on glucose homeostasis in Greenlandic Inuit carriers and non-carriers of type 2 diabetes variant in the TBC1D4 gene: A protocol for a randomized clinical trial

The lifestyle of Inuit in Greenland and worldwide is undergoing a transition from a fisher-hunter to a westernized society and meanwhile the prevalence of type-2 diabetes (T2D) has increased dramatically. Studies have shown that a common nonsense p.Arg684Ter variant in TBC1D4, which is frequent in Greenland, confers genetic susceptibility towards high risk of T2D. The aim of the study is to investigate whether a traditional marine diet, with high fat and low carbohydrate, will improve glycemic control in Greenland Inuit compared to

a western diet. Moreover, we want to examine if the response is more pronounced in carriers of the p.Arg684Ter variant.

**Forfatter:** Grith Møller ; Mads Vendelbo Lind ; Aviaja Lyberth Hauptmann; Ninna Senftleber ; Charlotte Brandstrup Hansen ; Torben Hansen ; Marit Eika Jørgensen; Lotte Lauritzen **Type:** Article | Artikel **Årstal:** 2021 **Emner:** Diabetes; Genetics; Diet; Methodology **Titel på tidsskrift:** Contemporary Clinical Trials Communications **Volume på tidsskrift:** 21 **Nummer på tidsskrift:** 100734 **DOI nummer:** <https://doi.org/10.1016/j.conctc.2021.100734>

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## Sundhedsprofessionelle perspektiver på patientinddragelse i det grønlandske sundhedsvæsen

Abstract

The vision of the Greenlandic healthcare system is to make healthcare accessible to all citizens and better adapted to cultural background and lifestyle. To achieve this vision and promote self-care, there has been an increasing focus on involvement of citizens in both prevention and treatment of diseases. On this basis, we have studied health professionals' perspectives on patient involvement.

The aim was to identify health professional and organizational drivers of and barriers to patient involvement in a hospital setting.

In 2018, three semi-structured research interviews and 12 observations were performed with 17 health professionals from eight professional staff groups. Malterud's text condensation was used to analyze interviews and field notes. The findings involved: 1) organization of and transitions in patient pathways; 2) perceptions of patient involvement and professional role; and 3) prerequisites for patient and family involvement.

We found that most health professionals wished to involve the patients and that they were able to identify significant and accessible opportunities for improvement. One idea identified for improvement was information to citizens about how the healthcare system works. Furthermore, a greater overview of patient pathways – both locally and at the hospital – might support these efforts, creating improvements for both professionals and patients.

**Forfatter:** Helle Mougard Frederiksen ; Lene Seibæk **Type:** Article | Artikel **Årstal:** 2021 **Emner:** Patientinddragelse; Sundhedsprofessionelle; Fokus-gruppe interview; Patientforløb **Titel på tidsskrift:** Grønlandsk Kultur og Samfundsforskning

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## An in-depth implementation study of the Greenlandic parenting program MANU's initial stages of implementation

In Greenland, the universal parenting programme MANU was developed in 2016. After documenting the initial years of MANU's implementation, this study aimed to identify implementation determinants focusing on i) which context MANU was conceptualised in and how it was developed and ii) how MANU was implemented and initially received in the healthcare system. A qualitative in-depth implementation study was conducted: document analysis, 38 interviews, one focus group discussion, and observations at two trainings for professionals and four parent sessions. Participants included stakeholders from both the health and social sector and from management to practitioner level. MANU was conceptualised based on a political desire to ensure children's well-being by providing parents with the essential parenting skills, and a desire to create a

programme for the Greenlandic context. Professionals welcomed the MANU materials, but anticipated or experienced barriers in implementing MANU. The first years of MANU focused on disseminating material and training professionals. Despite political support and financial security enabling implementation, an assessment of the implementation capacity from the very beginning could have prevented some of the implementation challenges identified. Insights on parents' perspectives and local implementation are lacking and need to be brought to the forefront of the implementation process.

**Forfatter:** Christine Ingemann; Rikke Louise Kuhn ; Siv Kvernmo ; Tine Tjørnhøj-Thomsen ; Christina Viskum Lytken Larsen **Type:** Article | Artikel **Årstal:** 2021 **Emner:** Parenting; Health promotion; Implementation ; Circumpolar **Titel på tidsskrift:** International Journal of Circumpolar Health **Volume på tidsskrift:** 80 **DOI nummer:** <https://doi.org/10.1080/22423982.2021.1938443>

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## **Community health workers as a sustainable health care innovation: Introducing a conceptual model**

Health care delivery in the Circumpolar North is challenged by a scarcity of culturally relevant health care services, few medical providers trained in cross-cultural care, and high costs of transportation. Community health workers (CHWs) are primarily Indigenous individuals who provide on-the-ground health care and health promotion services in their own communities. The CHWs' scope of work varies from health education to clinical care and often focuses on upstream factors that impact the public's health. Although often overlooked and underutilized, the CHW role is an innovative approach to promoting more sustainable and culturally relevant care within health systems. Investigating and understanding the potential ways that CHW-integrated health care systems support health and wellness could allow for a clearer understanding of how to translate this approach to other regions seeking a transition to sustainability in health and wellness. Drawing on experiences with CHWs in the Circumpolar North, this article introduces a conceptual model summarizing pathways that describe how integrating CHWs supports wellness in their communities. The proposed model includes five pathways for how CHWs could support wellness: (1) the recruitment of CHWs from within a community promotes community capacity and control; (2) the CHW role allows them to advocate to address structural and systemic inequalities that contribute to ill health, if CHWs are supported to organize their communities around wellness; (3) CHWs have the potential to support and empower community members; (4) CHWs have the potential to develop culturally relevant, feasible, and effective health promotion strategies; and (5) CHWs have the potential to build on community strengths. This model allows for CHW-integrated health care systems to be critically examined to both test and refine this proposed model, and support and empower community health workers as a transition to a more sustainable health care delivery system that reduces inequities and promotes health.

**Forfatter:** Katie Cueva ; Christine Ingemann; Larisa Zaitseva ; Gwen Healey Akearok ; Josée G Lavoie **Type:** Article | Artikel **Årstal:** 2021 **Emner:** Health equity; Culture; Health promotion; Community health workers ; Theoretical model **Titel på tidsskrift:** Elementa: Science of the Anthropocene **Volume på tidsskrift:** 9 **DOI nummer:** <https://doi.org/10.1525/elementa.2020.00008>

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## **Gendering Arctic Memory: Understanding the Legacy of Josephine Diebitsch-Peary**

The study of memory cultures often foregrounds the recovery of denied historical truths, with the recognition that social and cultural norms not only shape canonical versions of the past, but continue to be complicit in legitimised forms of forgetting and erasure. This article investigates the intersections between personal archives and other forms of cultural expression in acts of collective memorialization and forgetting. Using the



personal archives of Josephine Diebitsch-Peary, the research introduces the concept of coloniality to studying Arctic memory cultures by examining the role of gender in the context of Arctic exploration. The article concludes that an understanding of the coloniality of knowledge and its connections to epistemic violence is crucial to the study of memory and historical legacy in the Arctic.

**Forfatter:** Silke Reeploeg    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Arctic; Gender; History; Memory; Coloniality; Exploration literature    **Titel på tidsskrift:** Memory Studies    **Volume på tidsskrift:** 14  
**Nummer på tidsskrift:** 5    **Udgiver:** SAGE Journals    **Udgivelsessted:** Online    **Udgivelsesland:** USA  
**ISSN nummer:** 1750-6980    **DOI nummer:** 10.1177/17506980211024327

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### **Patient Involvement in Greenland Hospital-Care: A qualitative study of the patient perspective**

**Forfatter:** Lene Seibæk    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Greenland; Patient involvement; Patient perspective; Interviews; Hospital-care    **Titel på tidsskrift:** International Journal of Circumpolar Health

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### **Trace Element (Fe, Co, Ni and Cu) Dynamics Across the Salinity Gradient in Arctic and Antarctic Glacier Fjords**

Around the Greenlandic and Antarctic coastlines, sediment plumes associated with glaciers are significant sources of lithogenic material to the ocean. These plumes contain elevated concentrations of a range of trace metals, especially in particle bound phases, but it is not clear how these particles affect dissolved (

**Forfatter:** Jana Krause ; Mark J. Hopwood ; Juan Höfer ; Stephan Krisch ; Eric P. Achterberg ; Emilio Alarcón ; Dustin Carroll ; Humberto E. González ; Thomas Juul-Pedersen ; Te Liu ; Pablo Lodeiro ; Lorenz Meire ; Minik Rosing    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Iron; Copper; Nickel; Cobalt; Glacier; Fjord; Arctic; Antarctic    **Titel på tidsskrift:** Frontiers in Earth Science    **DOI nummer:** 10.3389/feart.2021.725279

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### **Verbumtyper og diateser i grønlandsk – en skitse til syntaktisk karakteristik af grønlandske verber og en oversigt over det grønlandske diatesesystem**

The syntactic combination potential of a Greenlandic verb may be epitomized by the concept of syntactic verb type. It is argued that there are four syntactic Greenlandic verb types. Three of those groups of verbs may be inflected in two different ways: Either they agree with the subject alone or with both the subject and the object. Hence, the Greenlandic verb may show monoperosonal or bipersonal agreement. The fourth group of verbs have only monoperosonal agreement. Most Greenlandic verbs represent situations from the perspective of either an agent or a patient, but some verbs involve only one actant which may therefore be termed "soloist". The voice of the verb describes the relationship between the situation expressed by the verb and the verb's actants. While there is no unequivocal morphological marker of voice in Greenlandic, it turns out that the voice of the verb may be identified by the verb type combined with its agreement. In this way, four voices turn up: Two describe the situation from the perspective of the agent, one involves only a soloist, and one voice shows the perspective of the patient.

**Forfatter:** Flemming Nielsen    **Type:** Article | Artikel    **Årstal:** 2021    **Emner:** Grønlandsk; Grammatik; Verber; Diateser    **Titel på tidsskrift:** Grønlandsk Kultur- og Samfundsforskning    **Volume på tidsskrift:** 2020-21    **Udgiver:** Ilisimatusarfik og Det Grønlandske Selskab    **Udgivelsessted:** Nuuk og København

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## The impact of international law on natural resource governance in Greenland

The paper demonstrates how the evolution of international law on colonial and indigenous peoples, in particular evolving rights to sovereignty over natural resources, shaped the changing relationship between Greenland and the rest of the Danish Realm. Greenland today is in a unique position in international law, enjoying an extremely high degree of self-government. This paper explores the history, current status and future of Greenland through the lens of international law, to show how international obligations both colour its relationship with the Kingdom of Denmark and influence its approaches to resource development internally. It considers the invisibility of the Inuit population in the 1933 Eastern Greenland case that secured Danish sovereignty over the entire territory. It then turns to Denmark's registration of Greenland as a non-self-governing territory (colony) in 1946 before Greenland's-purported decolonisation in 1953 and the deficiencies of that process. In the second part of the 20th century, Denmark began to recognise the Greenland Inuit as an indigenous people before a gradual shift towards recognition of the Greenlanders as a people in international law, entitled to self-determination, including the right to permanent sovereignty over their natural resources. This peaked with the Self-Government Act of 2009. The paper will then go on to assess competing interpretations of the Self-Government Act of 2009 according to which the Greenland self-government is the relevant decision-making body for an increasing number of fields of competence including, since 1 January 2010, the governance of extractive industries. Some, including members of the Greenland self-government, argue that the Self-Government Act constitutes full implementation of the UN Declaration on the Rights of Indigenous Peoples (UNDRIP 2007), but this view is not universally shared. The paper also considers the status and rights of two Greenland minorities: the North Greenlanders (Inughuit) and the East Greenlanders, each of whom has distinct histories, experiences of colonisation, dialects (or languages) and cultural traditions. While the Kingdom of Denmark accepts the existence of only one indigenous people, namely, the Inuit of Greenland, this view is increasingly being challenged in international fora, including the UN human rights treaty bodies, as the two minorities are in some cases considered distinct indigenous peoples. Their current position in Greenland as well as in a future fully independent Greenland is examined, and the rights that they hold against the Greenland self-government as well as the Kingdom of Denmark explored. Greenland's domestic regime for governance of non-renewable natural resources (principally mining and hydrocarbons) is briefly analysed and compared with international standards, with a particular emphasis on public participation. The paper assesses the extent to which it complies with the standards in key international instruments.

**Forfatter:** Rachael Lorna Johnstone    **Type:** Article | Artikel    **Årstal:** 2020    **Emner:** Greenland; Natural resources; International law; Decolonization; Indigenous peoples    **Titel på tidsskrift:** Polar Record  
**Udgiver:** Cambridge University Press

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## Microbiota in foods from Inuit traditional hunting

The foods we eat contain microorganisms that we ingest alongside the food. Industrialized food systems offer great advantages from a safety point of view, but have also been accused of depleting the diversity of the human microbiota with negative implications for human health. In contrast, artisanal traditional foods are potential sources of a diverse food microbiota. Traditional foods of the Greenlandic Inuit are comprised of animal-sourced foods prepared in the natural environment and are often consumed raw. These foods, some of which are on the verge of extinction, have not previously been microbiologically characterized. We mapped the microbiota of foods stemming from traditional Inuit land-based hunting activities. The foods included in the current study are dried muskox and caribou meat, caribou rumen and intestinal content as well as larval



parasites from caribou hides, all traditional Inuit foods. This study shows that traditional drying methods are efficient for limiting microbial growth through desiccation. The results also show the rumen content of the caribou to be a highly diverse source of microbes with potential for degradation of plants. Finally, a number of parasites were shown to be included in the biodiversity of the assessed traditional foods. Taken together, the results map out a diverse source of ingested microbes and parasites that originate from the natural environment. These results have implications for understanding the nature-sourced traditional Inuit diet, which is in contrast to current day diet recommendations as well as modern industrialized food systems.

**Forfatter:** Aviaja Lyberth Hauptmann; Petronela Paulová ; Lars Hestbjerg Hansen ; Thomas Sicheritz-Pontén ; Gert Mulvad; Dennis S. Nielsen **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Microbiota; 16S rRNA gene amplicon sequencing; Traditional foods; Desiccation; Animal-sourced; Inuit; Diet **Titel på tidsskrift:** PLOS ONE **Volume på tidsskrift:** 15 **Nummer på tidsskrift:** e0227819 **DOI nummer:** <https://doi.org/10.1371/journal.pone.0227819>

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### Community fokus på psykisk sundhed i Grønland

**Forfatter:** Steven Arnfjord **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Psykisk sundhed; Community; Selvmord; Grønland **Titel på tidsskrift:** Polarfronten - Polarforskning i Perspektiv **Volume på tidsskrift:** 2020 **Nummer på tidsskrift:** 1 **Udgiver:** Det Grønlandske Selskab **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 09072322

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Research | Forskning > Article | Artikel

### Ledelse i Grønland. COVID-19 bryder med kendte aktiviteter og rutiner i ledelsesaktiviteten

Ledelse og samarbejde diskuteres i artiklen som en kollektiv aktivitet i organisationer i Grønland. Med udgangspunkt i empirisk materiale indsamlet i 2018 og 2019 beskrives problemstillinger som ledere genkender og formulerer. I analysen diskuteres hvordan ledelse fremstår som en kollektiv aktivitet, at problematisering er en væsentlig del af ledelsesaktiviteten og hvordan ledelse udvikles i interaktionsterritorier.

I artiklen formuleres fem spørgsmål, der kan være relevante at stille i forbindelse med ledelsesaktiviteten, ikke mindst i den særlige situation organisationer befinder sig i lige nu med COVID-19 forebyggelsen. Herudover konkluderes det, at der fortsat er behov for at udvikle den produktive ledelsesaktivitet igennem akademisk ledelsesuddannelse.

**Forfatter:** Mette Apollo Rasmussen; Poul Bitsch Olsen **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Ledelse; Samarbejde; Grønland **Titel på tidsskrift:** Tidsskriftet Grønland **Nummer på tidsskrift:** 2

Research | Forskning - peer review > Article | Artikel

### Arctic-adapted dogs emerged at the Pleistocene-Holocene transition

The results indicate that the major ancestry of modern sled dogs traces back to Siberia, where sled-dog-specific haplotypes of genes that potentially relate to Arctic adaptation were established by 9500 years ago.

**Forfatter:** Mikkel-Holger S. Sinding ; Shyam Gopalakrishnan ; Jazmín Ramos-Madrugal ; Marc de Manut ; Vladimir V. Pitulko ; Lukas Kuderna ; Tatiana R. Feuerborn ; Laurent A. F. Frantz ; Filipe G. Vieira ; Jonas Niemann ; Jose A. Samaniego Castruita ; Christian Carøe ; Emilie U. Andersen-Ranberg ; Peter D. Jordan ; Elena Y. Pavlova ; Pavel A. Nikolskiy ; Aleksei K. Kasparov ; Varvara V. Ivanova ; Eske Willerslev ; Pontus Skoglund ; Merete Fredholm ; Sanne Eline Wennerberg ; Mads Peter Heide-Jørgensen ; Rune Dietz ; Christian Sonne ; Morten

Meldgaard; Love Dalén ; Greger Larson ; Bent Petersen ; Thomas Sicheritz-Pontén ; Lutz Bachmann ; Øystein Wiig ; Tomas Marques-Bonet ; Anders J. Hansen ; M. Thomas P. Gilbert **Type:** Article | Artikel **Årstal:** 2020  
**Emner:** Sled dog; Arctic **Titel på tidsskrift:** SCIENCE **Volume på tidsskrift:** 368 **Nummer på tidsskrift:** 6498 **Udgiver:** AAAS **Udgivelsessted:** USA **Udgivelsesland:** USA **DOI nummer:** 10.1126/science.aaz8599

Research | Forskning > Article | Artikel

### Journalistik når alle kender alle

**Forfatter:** Naimah Hussain **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Journalistik; Kilder; Interview; Kvalitative forskningsinterview; Grønland; Medier **Titel på tidsskrift:** Tidsskriftet Grønland **Volume på tidsskrift:** 2 **Nummer på tidsskrift:** 68 **Udgiver:** Det Grønlandske Selskab **Udgivelsesland:** Danmark

Communication | Formidling > Article | Artikel

### Grønlands rolle i internationale relationer

**Forfatter:** Maria Ackrén **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Internationale relationer; Grønland ; Udenrigspolitik **Titel på tidsskrift:** Tidsskriftet Grønland **Volume på tidsskrift:** 68 **Nummer på tidsskrift:** 2 **Udgiver:** Det Grønlandske Selskab **Udgivelsessted:** Charlottenlund **Udgivelsesland:** Danmark

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### Patientinvolvering i grønlandsk hospitalspraksis - et igangværende forskningsprojekt

**Forfatter:** Lene Seibæk **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Patientinddragelse; Sundhedsvæsenet **Titel på tidsskrift:** Ilisimatusaat

Research | Forskning - peer review > Article | Artikel

### From the Indian Ocean to the Arctic: What the Chagos Archipelago Advisory Opinion Tells Us about Greenland

On February 25, 2019, the International Court of Justice issued its advisory opinion on Legal Consequences of the Separation of the Chagos Archipelago from Mauritius in 1965. The judges held by a majority of 13:1 that the process of decolonisation of Mauritius is incomplete, owing to the separation of the Chagos Archipelago shortly before Mauritian independence, that the United Kingdom should end its administration of the Chagos Archipelago as rapidly as possible, and that all Member States of the United Nations should cooperate to complete the decolonisation of Mauritius.

The (partial) decolonisation of Mauritius in 1968 and the treatment of the Chagos islanders (Chagossians) have important parallels with the purported decolonisation of Greenland in 1952–54. In both cases, the consultative body of the colonised people was neither fully independent nor representative of all the people concerned. No real choice was given to either body; rather the colonial power offered only the continuation of the status quo or professed self-determination on terms defined by the colonial power itself. Furthermore, the process of decolonisation was inherently linked to the forcible transfer of people in order to make way for a United States military facility.

Nevertheless, there are some relevant differences. First of all, Greenland was purportedly decolonised in 1953, some seven years before the UN General Assembly Declaration on the Granting of Independence to Colonial Countries and Peoples (UNGA Res. 1514(XV) 1960). Second, the UN General Assembly accepted the Danish

government's representations regarding the full decolonisation of Greenland (UNGA Res. 849 (1954), in contrast to their position regarding Mauritius that decolonisation was and remains incomplete, owing to the separation of the Chagos Archipelago (UNGA Res(XX) 1965). Third, though the Chagossians have been recognised as indigenous at the UN, the British government has continually denied this status and (mis)characterises them as a transient people, while Denmark has accepted the status of the Greenlanders as both an indigenous people and a colonial people, entitled to self-determination.

This article examines the implications for the judgment for the Greenland case as well as broader questions of self-determination of peoples. It concludes that the colonial boundaries continue to govern in decolonisation cases, with the consequence that the Greenlanders are likely to be held to be a single people; that the erga omnes character of the right to self-determination means that all States must cooperate to facilitate Greenlanders' choices for their future; and that there remain significant procedural hurdles that prevent colonial and indigenous peoples having their voices heard, even in the matters that concern them most of all.

**Forfatter:** Rachael Lorna Johnstone **Editor:** Julia Jabour **Type:** Article | Artikel **Årstal:** 2020 **Emner:** International law; Decolonisation; Indigenous peoples; Greenland; Chagos Archipelago **Titel på tidsskrift:** Yearbook of Polar Law **Volume på tidsskrift:** 12 **Udgiver:** Brill **Udgivelsessted:** Leiden **Udgivelsesland:** Netherlands **ISSN nummer:** 2211-6427 **DOI nummer:** [https://doi.org/10.1163/22116427\\_012010019](https://doi.org/10.1163/22116427_012010019)

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Commedia dell'arte

**Forfatter:** Annemette Hejlsted **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Litteraturvidenskab; Komedie **Titel på tidsskrift:** Litteraturleksikon **Volume på tidsskrift:** Marts 2020 **Udgiver:** Samfundslitteratur **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 2597-0542

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Novelle

**Forfatter:** Annemette Hejlsted **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Litteraturvidenskab; Novelle **Titel på tidsskrift:** Litteraturleksikon **Volume på tidsskrift:** September 2020 **Udgiver:** Samfundslitteratur **Udgivelsessted:** Frederiksberg **Udgivelsesland:** Danmark **ISSN nummer:** 2597-0542

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Ugebladsnovelle

**Forfatter:** Annemette Hejlsted **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Litteraturvidenskab; Novelle; Ugebladsnovelle **Titel på tidsskrift:** Litteraturleksikon **Volume på tidsskrift:** August 2020 **Udgiver:** Samfundslitteratur **Udgivelsessted:** Frederiksberg **Udgivelsesland:** Danmark **ISSN nummer:** 2597-0542

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Versnovelle

**Forfatter:** Annemette Hejlsted **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Litteraturvidenskab; Novelle  
; Versnovelle **Titel på tidsskrift:** Litteraturleksikon **Volume på tidsskrift:** August 2020 **Udgiver:**  
Samfundslitteratur **Udgivelsessted:** Frederiksberg **Udgivelsesland:** Danmark **ISSN nummer:** 2597-  
0542

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Fortælling (modus)

**Forfatter:** Annemette Hejlsted **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Litteraturvidenskab;  
Fortælling; Modus **Titel på tidsskrift:** Litteraturleksikon **Volume på tidsskrift:** August 2020 **Udgiver:**  
Samfundslitteratur **Udgivelsessted:** Frederiksberg **Udgivelsesland:** Danmark **ISSN nummer:** 2597-  
0542

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Short story

**Forfatter:** Annemette Hejlsted **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Litteraturvidenskab; Short  
story; Genre **Titel på tidsskrift:** Litteraturleksikon **Volume på tidsskrift:** August 2020 **Udgiver:**  
Samfundslitteratur **Udgivelsessted:** Frederiksberg **Udgivelsesland:** Danmark **ISSN nummer:** 2597-  
0542

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Sidehistorie

**Forfatter:** Annemette Hejlsted **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Litteraturvidenskab;  
Sidehistorie; Fortælling; Plot **Titel på tidsskrift:** Litteraturleksikon **Volume på tidsskrift:** Marts 2020  
**Udgiver:** Samfundslitteratur **Udgivelsessted:** Frederiksberg **Udgivelsesland:** Danmark **ISSN  
nummer:** 2597-0542

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Patient experience studies in the circumpolar region: a scoping review

**Objectives:** Patient experiences with health systems constitute a crucial pillar of quality care. Across the Arctic, patients' interactions with the healthcare system are influenced by challenges of access, historical inequities and social determinants. This scoping review sought to describe the range and nature of peer-reviewed literature on patient experience studies conducted within the circumpolar region.

**Design:** In a partnership between Danish/Greenlandic, Canadian and American research teams, a scoping review of published research exploring patient experiences in circumpolar regions was undertaken.

**Data sources:** Seven electronic databases were queried: MEDLINE, Embase, Scopus, 'Global Health 1910 to 2019 Week 11', CINAHL, PsycINFO and SveMed+.

**Eligibility criteria:** Articles were eligible for inclusion if they (a) took place in the circumpolar region, (b) reported

patients' perspective and (c) were focussed primarily on patient experiences with care, rather than satisfaction with treatment outcome.

Data extraction and synthesis: Title and abstract screening, full-text review and data extraction was conducted by four researchers. Bibliometric information such as publication date and country of origin was extracted, as was information regarding study design and whether or not the article contained results relevant to the themes of Indigenous values, rural and remote context, telehealth and climate change. Two researchers then synthesised and characterised results relevant to these themes.

Results: Of the 2824 articles initially found through systematic searches in seven databases, 96 articles were included for data extraction. Findings from the review included unique features related to Indigenous values, rural and remote health, telehealth and climate change.

Conclusions: The review findings provide an overview of patient experiences measures used in circumpolar nations. These findings can be used to inform health system improvement based on patient needs in the circumpolar context, as well as in other regions that share common features. This work can be further contextualized through Indigenous methodologies such as sharing circles and community based participatory methods.

**Forfatter:** Christine Ingemann; Nathaniel Fox Hansen ; Nanna Lund Hansen ; Kennedy Jensen ; Christina Viskum Lytken Larsen ; Susan Chatwood **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Patient experience; Patient satisfaction; Circumpolar; Arctic; Scoping review; Indigenous; Rural healthcare; Tele-health **Titel på tidsskrift:** BMJopen **DOI nummer:** <http://dx.doi.org/10.1136/bmjopen-2020-042973>

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### **Laksen, Lusen og Putin. Om erhvervsøkonomisk succes, storpolitik og bæredygtighed**

**Forfatter:** Gestur Hovgaard; Ragnheiður Bogadóttir **Editor:** Martin Marcussen ; Lau Øfjord Blaxkjær **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Akvakultur; Bæredygtighed; Handels- og udenrigspolitik **Titel på tidsskrift:** Økonomi & Politik **Volume på tidsskrift:** 93 **Nummer på tidsskrift:** 4 **Udgivelsesland:** Danmark

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### **Women in the Arctic: Gendering Coloniality in Travel Narratives from the Far North, 1907 - 1930**

This article is dedicated to the complex web of gender and colonial relationships in biographical writing. The author's main focus is on publications by two women of high society who traveled through the colonial North in the early 20th century, Danish Emilie Demant-Hatt (1873-1958) and Scottish Isobel Wylie Hutchison (1889-1982). An analysis of these textual and visual works allows us to see how they made a contribution to the colonial project, while undermining it at the same time, and how colonial femininity combines obedience and disobedience.

**Forfatter:** Silke Reeploeg **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Postcolonialism; Arctic; Gender; Travel writing; Biographical writing **Titel på tidsskrift:** NOVOE LITERATURNOE OBOZRENIE-NEW LITERARY OBSERVER **Volume på tidsskrift:** 6 **Nummer på tidsskrift:** 166 **Udgiver:** Gorky Media **Udgivelsessted:** Moskow **Udgivelsesland:** Russian Federation **ISSN nummer:** 0869-6365 **DOI nummer:** 94(48)+325+396

### [Åben publikation](#)



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Research | Forskning > Article | Artikel

## Evidence-based Nursing in Greenland: Pioneer spirit and long-term strategies for education & research

**Forfatter:** Lise Hounsgaard; Lene Seibæk **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Nursing; Greenland **Titel på tidsskrift:** Nordic Journal of Nursing Research **Volume på tidsskrift:** 38 **Nummer på tidsskrift:** 4 **DOI nummer:** <https://journals.sagepub.com/doi/10.1177/2057158518812695>

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Communication | Formidling > Article | Artikel

## Emergency management services and safety in Greenland

**Forfatter:** Uffe Jakobsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Arctic; Greenland; Climate change; New shipping routes; Maritime security; Emergency prevention; Preparedness and response **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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Communication | Formidling > Article | Artikel

## Beredskab og samfundsmæssig sikkerhed i Grønland

**Forfatter:** Uffe Jakobsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Arktis; Grønland; Klimaforandringer; Nye sejlruiter; Maritim sikkerhed; Beredskab; Redningsaktioner; SAR **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

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Communication | Formidling > Article | Artikel

## Upalungaarsimaneq inuiaqatigiinnilu isumannaatsuuneq

**Forfatter:** Uffe Jakobsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2020 **Emner:** Nunat immallu issittut avannarliit; Kalaallit Nunaat; Klimap allanngornera; Umiarsuit aqputaat; Isumannaassuseq; Ajornartoorfimmi; EPPR; SAR **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

[Åben publikation](#)

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Research | Forskning - peer review > Article | Artikel

## Demographic reconstruction from ancient DNA supports rapid extinction of the great auk

The great auk was once abundant and distributed across the North Atlantic. It is now extinct, having been heavily exploited for its eggs, meat, and feathers. We investigated the impact of human hunting on its demise by integrating genetic data, GPS-based ocean current data, and analyses of population viability. We sequenced complete mitochondrial genomes of 41 individuals from across the species' geographic range and reconstructed population structure and population dynamics throughout the Holocene. Taken together, our data do not provide any evidence that great auks were at risk of extinction prior to the onset of intensive human hunting in the early 16th century. In addition, our population viability analyses reveal that even if the great auk had not been under threat by environmental change, human hunting alone could have been sufficient to cause its extinction. Our results emphasise the vulnerability of even abundant and widespread

species to intense and localised exploitation.

**Forfatter:** Jessica E Thomas ; Gary R Carvalho ; James Haile ; Nicolas J Rawlence ; Michael D Martin ; Simon YW Ho ; Arnór Þ Sigfússon ; Vigfús A Jósefsson ; Morten Frederiksen ; Jannie F Linnebjerg ; Jose A Samaniego Castruita ; Jonas Niemann ; Mikkel Holger Strander Sinding; Marcela Sandoval-Velasco ; André ER Soares ; Robert Lacy ; Christina Barilaro ; Juila Best ; Dirk Brandis ; Chiara Cavallo ; Mikelo Elorza ; Kimball L Garrett ; Maaïke Groot ; Friederike Johansson ; Jan T Lifjeld ; Göran Nilson ; Dale Serjeanston ; Paul Sweet ; Errol Fuller ; Anne Karin Hufthammer ; Morten Meldgaard; Jon Fjeldså ; Beth Shapiro ; Michael Hofreiter ; John R Stewart ; M Thomas P Gilbert ; Michael Knapp **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Evolutionary biology; Genetics and genomics; Seabird exploitation; 19th century extinction; Paleogenetics; Hunting; Ancient DNA **Titel på tidsskrift:** eLIFE **DOI nummer:** 10.7554/eLife.47509

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### Grønlands teaterhistorie gennem 200 år: 1820-2020

**Forfatter:** Birgit Kleist Pedersen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Teater; Historie; Grønland **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik  
**Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### Grønlandske unge som influencers – taking Nuuk City to the world

**Forfatter:** Rosannguaq Rossen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Grønlandske unge; Influencers; Nuuk **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik  
**Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### De første ti år med landsdækkende tv i Grønland

**Forfatter:** Aviaq Fleischer **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Grønland; TV **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### Teologiens verden i Vesten

**Forfatter:** Aage Rydstrøm-Poulsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Teologi **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

Giv os i dag vor daglige sæl – om den grønlandske version af Fader Vor

**Forfatter:** Flemming Nielsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Teologi; Grønland; Fader Vor **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### Selvstyre, paradiplomati og uddannelse i Arktis

**Forfatter:** Maria Ackrén **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Selvstyre; Arktis; Paradiplomati; Uddannelse **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### At være anbragt på døgninstitution

**Forfatter:** Bonnie Jensen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Døgninstitution; Grønland **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### Udenrigsnyheder i Grønland

**Forfatter:** Signe Ravn-Højgaard **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Udenrigsnyheder; Grønland **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### Særligt meningsfulde naturvidenskabelige undervisningsaktiviteter

**Forfatter:** Lars Demant-Poort **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Undervisning; Naturvidenskab; Grønland **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

### Fjernundervisning i en østgrønlandsk bygdeskole

**Forfatter:** Anders Øgaard **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Fjernundervisning; Østgrønland; Bygdeskole **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## “Man bliver glad af at lære”

**Forfatter:** Lars Demant-Poort; Louise Andersen **Editor:** Flemming Nielsen **Type:** Article | Artikel  
**Årstal:** 2019 **Emner:** Undervisning; Uddannelse; Grønland **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## Udearealer ved ældreboliger i Sisimiut

**Forfatter:** Kamilla Nørtoft ; Lise Hounsgaard; Tenna Jensen **Editor:** Flemming Nielsen **Type:** Article | Artikel  
**Årstal:** 2019 **Emner:** Udearealer; Ældreboliger; Sisimiut **Titel på tidsskrift:** Ilisimatusaat  
**Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## Skikke som kan støtte de fødende i Grønland

**Forfatter:** **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Fødsler; Skikke; Grønland  
**Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## Perspektiver på livet som gammel i Nuuk

**Forfatter:** Tine Aagaard **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Liv; Alderdom; Nuuk  
**Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Grønland

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## Nunatsinni isiginnaartitsisarneq ukiuni 200-ni: 1820-2020

**Forfatter:** Birgit Kleist Pedersen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Nunatsinni; Isiginnaartitsisarneq **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik  
**Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## Kalaallit inuusuttut maligassiuisut – taking Nuuk City to the world

**Forfatter:** Rosannguaq Rossen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Kalaallit inuusuttut maligassiuisut; Nuuk **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik  
**Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

## [Áben publikation](#)

Communication | Formidling > Article | Artikel

### Nunamut tamarmut atuuttumik tv-qarnerup ukiui siullit qulit

**Forfatter:** Aviaq Fleischer **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Nunamut tamarmut atuuttumik tv-qarnerup ukiui siullit qulit **Titel p  tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

## [Áben publikation](#)

Communication | Formidling > Article | Artikel

### Nunani killerni teologiip silarsuaa

**Forfatter:** Aage Rydstr m-Poulsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Nunani killerni teologiip silarsuaa **Titel p  tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

## [Áben publikation](#)

Communication | Formidling > Article | Artikel

### Puisiminertugassatsinnik ullumi tunisigut – Ataatarpooq pillugu

**Forfatter:** Flemming Nielsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Puisiminertugassatsinnik ullumi tunisigut **Titel p  tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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### Namminersorneq, paradiploamatii aamma Issittumi ilinniartitaaneq

**Forfatter:** Maria Ackr n **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Namminersorneq; Paradiploamatii; Issittumi ilinniartitaaneq **Titel p  tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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### Ulloq unnuarlu paaqqinnittarfimmut inissinneqarneq

**Forfatter:** Bonnie Jensen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Ulloq unnuarlu paaqqinnittarfimmut inissinneqarneq **Titel p  tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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### Nunanit allanit nutaarsiassat

**Forfatter:** Signe Ravn-H jgaard **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Kalaallit Nunaat; Nutaarsiassat **Titel p  tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik



**Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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**Pinngortitalerinermik ilinniartitsinerit imaqarluartut**

**Forfatter:** Lars Demant-Poort **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Pinngortitalerinermik ilinniartitsinerit imaqarluartut **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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**Tunumi nunaqarfimmiaqqanik ungasianit atuartitsineq**

**Forfatter:** Anders Øgaard **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Tunumi nunaqarfimmiaqqanik ungasianit atuartitsineq **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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Communication | Formidling > Article | Artikel

**“Ilikkagaqarneq nuannaalersitsisarpoq”**

**Forfatter:** Lars Demant-Poort; Louise Andersen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Ilinniakkat **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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**Sisimiuni utoqqarnut inissiat eqqaanni aneerfissat**

**Forfatter:** Kamilla Nørtoft ; Lise Hounsgaard; Tenna Jensen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Sisimiuni utoqqarnut inissiat eqqaanni aneerfissat **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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**Ileqqut naartusunut iluaqusersuisinnaasut**

**Forfatter:** **Editor:** Flemming Nielsen **Type:** Article | Artikel **Árstal:** 2019 **Emner:** Ileqqut naartusunut iluaqusersuisinnaasut **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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**Nuummi utoqqaat periarfissaat**

**Forfatter:** Tine Aagaard **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Nuummi utoqqaat periarfissaat **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik  
**Udgivelsessted:** Nuuk **Udgivelsesland:** Kalaallit Nunaat

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## Greenland's theatre history through 200 years: 1820–2020

**Forfatter:** Birgit Kleist Pedersen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Greenland; Theatre; History **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik  
**Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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## Young Greenlanders as Influencers – taking Nuuk City to the world

**Forfatter:** Rosannguaq Rossen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Greenlanders; Influencers; Nuuk **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik  
**Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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## The first ten years of nationwide television in Greenland

**Forfatter:** Aviaq Fleischer **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Television; Greenland  
**Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Greenland

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## The world of theology in the West

**Forfatter:** Aage Rydstrøm-Poulsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Theology; West **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Greenland

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## Give us this day our daily seal – the Greenlandic version of the Lord's Prayer

**Forfatter:** Flemming Nielsen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Greenland; Lord's Prayer  
**Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Greenland

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## Self-rule government, para-diplomacy and education in the Arctic

**Forfatter:** Maria Ackrén **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Self-rule government; Para-diplomacy; Education; Arctic **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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Communication | Formidling > Article | Artikel

## To be placed in a 24-hour care centre

**Forfatter:** Bonnie Jensen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** 24-hour care centre; Greenland **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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## Foreign news in Greenland

**Forfatter:** Signe Ravn-Højgaard **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Foreign news; Greenland **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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## Particularly meaningful teaching activities in natural science

**Forfatter:** Lars Demant-Poort **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Teaching activities; Natural science **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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## Distance learning at a school in an East Greenlandic settlement

**Forfatter:** Anders Øgaard **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Distance learning; East Greenlandic settlement **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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## “Being happy about learning”

**Forfatter:** Lars Demant-Poort; Louise Andersen **Editor:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Learning; Education **Titel på tidsskrift:** Ilisimatusaat **Udgiver:** Ilisimatusarfik **Udgivelsessted:** Nuuk **Udgivelsesland:** Greenland

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## Outdoor areas at sheltered housing units for the elderly in Sisimiut

**Forfatter:** Kamilla Nørtoft ; Lise Hounsgaard; Tenna Jensen    **Editor:** Flemming Nielsen    **Type:** Article | Artikel  
**Artikel**    **Årstal:** 2019    **Emner:** Outdoor areas; Sheltered housing; Elderly; Sisimiut    **Titel på tidsskrift:** Ilisimatusaat  
**Udgiver:** Ilisimatusarfik    **Udgivelsessted:** Nuuk    **Udgivelsesland:** Greenland

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Communication | Formidling > Article | Artikel

## Customs that can support women in labour in Greenland

**Forfatter:**    **Editor:** Flemming Nielsen    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Customs; Women in labour; Greenland  
**Titel på tidsskrift:** Ilisimatusaat    **Udgiver:** Ilisimatusarfik    **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Greenland

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Communication | Formidling > Article | Artikel

## Perspectives on life as a senior citizen in Nuuk

**Forfatter:** Tine Aagaard    **Editor:** Flemming Nielsen    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Life; Senior citizen; Nuuk  
**Titel på tidsskrift:** Ilisimatusaat    **Udgiver:** Ilisimatusarfik    **Udgivelsessted:** Nuuk  
**Udgivelsesland:** Greenland

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Research | Forskning > Article | Artikel

## In the Shadow of the Mountain: Assessing early impacts on community development from two mining prospects in South Greenland

The study presented in this paper explored how people in South Greenland perceive their future prospects and the role of mining in this regard. This region hosts two important mining projects still in relatively early stages. The study further investigated how mining projects influence local decisions about individual and community development. The study is based on qualitative interviews with people from the towns of Narsaq and Qaqortoq and from a sheep farm near Narsaq, during a fieldtrip in May 2017. The authors found that the mining projects, even though they are still in the exploration phase, have already had great impact on local expectations for future development and on decision-making and planning in people's daily lives and thereby the development of the communities. Further, although located relatively close together in the same region, there are significant differences between the towns and their relations to the neighboring mining projects. There is both support and opposition towards the projects, which triggers division between individuals, between groups and between the towns. However, all agree on a need for more transparent processes and for timelines to inform people of when they can expect decisions to be made and activities to take place.

**Forfatter:** Anne Merrild Hansen; Rachael Lorna Johnstone    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** South Greenland; Mining; Social impact assessment; Uranium  
**Titel på tidsskrift:** The Extractive Industries and Society    **ISSN nummer:** 2214-790X

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Research | Forskning - peer review > Article | Artikel

## Fjernundervisning i matematik i Østgrønland

A research project on distance teaching in math in the school in East Greenland is presented. Results show severe challenges for distance teaching coming from lack of digital infrastructure in East Greenland. Results also show challenges in terms of sharing responsibility and roles among teachers and staff when it comes to teaching school children at distance.

**Forfatter:** Anders Øgaard **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Fjernundervisning; Grønlands skolesystem; Østgrønland; Matematik; Didaktik; Uddannelse **Titel på tidsskrift:** Dansk Pædagogisk Tidsskrift **Volume på tidsskrift:** 2 **Udgiver:** Foreningen Dansk Pædagogisk Tidsskrift **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 0904-2393

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Research | Forskning - peer review > Article | Artikel

## Hjemløshed i Grønland – og socialpolitiske perspektiver

I Grønland oplever vi som i flere lande i Europa, Canada og Nordamerika en stigning i hjemløshed. De sidste fire år har Ilisimatusarfik og Memorial University i Canada arbejdet med at afdække de komplekse sociale problemstillinger, som viser sig i praksis. Gennem en bred metodisk tilgang har vi nærmet os en forståelse af hjemløshed i Grønland. Projektet er begyndt at få lidt politisk opmærksomhed. Hjemløshed fik f.eks. sin egen overskrift i koalitionsaftalen i den grønlandske regering i 2018. Forskningsmæssigt tillader vi os derfor at påstå, at noget i forskningen er rigtigere end noget andet. Det er først og fremmest et handlingsorienteret fokus på politikernes opgave med at formulere sociallovgivning og socialpolitik på det grønlandske område omkring udsatte voksne.

**Forfatter:** Steven Arnfjord **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Socialpolitik; Grønland; Hjemløshed; Social retfærdighed **Titel på tidsskrift:** Tidsskriftet Grønland **Volume på tidsskrift:** 67 **Nummer på tidsskrift:** 2 **Udgiver:** Det Grønlandske Selskab **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 00174556

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## Hjemløshed og alkoholmisbrug i et grønlandsk socialpolitisk perspektiv

Problemstillingerne omkring hjemløshed og misbrug er velkendte i den socialpolitiske debat i Grønland. Alligevel er der et mærkbart behov for ny socialpolitik på området.

**Forfatter:** Steven Arnfjord **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Socialpolitik; Grønland; Hjemløshed; NoNI **Titel på tidsskrift:** STOF - Viden Om Rusmidler og Samfund **Volume på tidsskrift:** Sommer **Nummer på tidsskrift:** 22 **Udgiver:** Center for Rusmiddelforskning **Udgivelsessted:** Aarhus **Udgivelsesland:** Danmark **ISSN nummer:** 1397-338X

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## Medier og selvstændighed i Grønland

This article discusses the potential impact of Greenlandic independence on Greenland's media system and suggests initiatives necessary for maintaining strong Greenlandic media in the future. Using Manuel Puppis' (2009) theory of the characteristics of small media systems, the Greenlandic media system is described. It is shown that it is built with the following aim in mind: the media should support the Greenlandic society by being independent and diverse, strengthening the Greenlandic language, and providing quality journalism that



can heighten the public debate. However, as a small media system it is vulnerable to global tendencies where legacy media lose users and advertisers to digital platforms like Facebook and streaming services. The article argues that the vulnerability of the Greenlandic media system could increase if independence leads to a tighter public economy, impeding the media's ability to support Greenlandic society and culture. An interventionist media regulation could, therefore, be a prerequisite for a strong Greenlandic media system that can act as a unifying and nation-building institution.

**Forfatter:** Signe Ravn-Højgaard **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Grønland; Medier; Offentlig økonomi; Grønlands selvstændighed **Titel på tidsskrift:** Politik **Volume på tidsskrift:** 22 **Nummer på tidsskrift:** 1 **Udgiver:** Institut for statskundskab **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 2446-0893 **DOI nummer:** <https://doi.org/10.7146/politik.v22i1.114841>

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## Women in the Arctic: Gendering Coloniality in Travel Narratives from the Far North, 1907-1930

Recognising the diverse roles that women have played in the history of the Arctic, both as colonisers and colonised, this article uses travel writing or Arctic biographies by women writers to explore female colonisation strategies within the context of Scandinavian colonialism. Inspired by Maria Lugone's use of the concept of "coloniality of gender" (2008) the article investigates how gendered coloniality is produced and mediated through travel writing by women in the Arctic. While Lugone's critique primarily addresses the racism and violence inherent in modern/colonial gender systems, the analysis uses her understanding of coloniality as a lived experience of Eurocentric domination in order to illuminate the gendered nature of complicity by white, elite women. Using the work of Emilie Demantt (1873-1958), later Demantt-Hatt, and Isobel Wylie Hutchison (1889-1982) the article analyses both 'Nordic' and 'transnational' female strategies of colonisation as they are performed and articulated through biographical writing. Both in form and content, these texts demonstrate the many ways in which global and imperial power intersected with local hierarchies and systems of knowledge as part of multiple and concurring representations of reality over time.

**Forfatter:** Silke Reeploeg **Editor:** Johan Höglund ; Linda Andersson Burnett **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Arctic; History; Colonialism; Gender; Travel **Titel på tidsskrift:** Scandinavian Studies **Volume på tidsskrift:** 91 **Nummer på tidsskrift:** 1-2 **Udgiver:** University of Illinois Press on behalf of the Society for the Advancement of Scandinavian Study **Udgivelsessted:** Illinois **Udgivelsesland:** United States of America **ISSN nummer:** 00365637 **DOI nummer:** 10.5406/scanstud.91.1-2.0182

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## The microbial composition of dried fish prepared according to Greenlandic Inuit traditions and industrial counterparts

The practices of preparing traditional foods in the Arctic are rapidly disappearing. Traditional foods of the Arctic represent a rarity among food studies in that they are meat-sourced and prepared in non-industrial settings. These foods, generally consumed without any heating step prior to consumption, harbor an insofar undescribed microbiome. The food-associated microbiomes have implications not only with respect to disease risk, but might also positively influence host health by transferring a yet unknown diversity of live microbes to the human gastrointestinal tract. Here we report the first study of the microbial composition of traditionally dried fish prepared according to Greenlandic traditions and their industrial counterparts. We show that dried capelin prepared according to traditional methods have microbiomes clearly different from industrially prepared capelin, which also have more homogenous microbiomes than traditionally prepared capelin. Interestingly, the locally preferred type of traditionally dried capelin, described to be tastier than other

traditionally dried capelin, contains bacteria that potentially confer distinct taste. Finally, we show that dried cod have comparably more homogenous microbiomes when compared to capelin and that in general, the environment of drying is a major determinant of the microbial composition of these indigenous food products.

**Forfatter:** Aviaja Lyberth Hauptmann; Petronela Paulová ; Josué Castro-Mejía ; Lars H. Hansen ; Thomas Sicheritz-Pontén ; Gert Mulvad; Dennis S. Nielsen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Microbiota; 16S rRNA gene amplicon sequencing; Traditional foods; Desiccation; Animal-sourced; Inuit; Diet  
**Titel på tidsskrift:** Food Microbiology **Volume på tidsskrift:** 85 **Nummer på tidsskrift:** 103305 **DOI nummer:** <https://doi.org/10.1016/j.fm.2019.103305>

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## Referendums in Greenland - From Home Rule to Self-Government

Greenland is a case of a delegation model, where powers from the state have been delegated in a step-wise manner from time to time. The model used by Denmark and Greenland in their relationship is based on negotiations between the two governments. Usually commissions are established with an equal number of representatives from each side. This is illustrated by the two autonomy referendums, which this article focuses on. In a time of a political awakening period from the 1960s through the 1970s voices for more autonomy was on the agenda, which led to the first autonomy referendum back in 1979. After 20 years of Home Rule, while Greenland had fulfilled the Home Rule Act new negotiations were taken place in order to enhance the self-government. This led to the second autonomy referendum in 2008 with the implementation of the Self-Government Act in 2009. Greenland is now in a process towards further autonomy or even outright independence.

**Forfatter:** Maria Ackrén **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Home Rule; Self-Government; Greenland; Referendum **Titel på tidsskrift:** Fédéralisme Régionalisme **Volume på tidsskrift:** 19  
**Udgivelsessted:** Liège Université **Udgivelsesland:** Belgium **ISSN nummer:** 1374-3864

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## Palliation i Grønland

Grønlands sundhedsvæsen er som helhed udfordret af både geografi og sociale forhold i en meget lille befolkning spredt over verdens største og måske mest ufremkommelige ø. Udfordringerne gælder derfor også den palliative indsats. Officielle planer og dokumenter for palliation tager ofte afsæt i danske og internationale dokumenter. Palliation er stort set forbeholdt kræftpatienter, som både kan få palliativ behandling i Danmark og i Grønland. Der findes ikke døgnsygepleje og kun døgnpleje få steder i Grønland og derfor må patienter indlægges, hvis pleje og omsorg ikke kan varetages af pårørende aften og nat.

I denne artikel beskrives kort centrale dokumenter vedrørende palliation i Grønland. Forskning og dokumentation vedrørende palliative behov og palliativ indsats i Grønland er sparsom og vi har derfor valgt kort at opsummere hovedresultaterne fra to ph.d.-projekter, der med forskellige metoder har dokumenteret vilkårene for alvorligt kræftsyge (og andre kronisk syge) samt deres pårørende i Grønland.

**Forfatter:** Helle Timm ; Tine Aagaard; Mikaela Augustussen **Type:** Article | Artikel **Årstal:** 2019  
**Emner:** Palliation; Grønland; Kræftpatienters symptomatologi; Patienters og pårørendes og professionelles erfaringer **Titel på tidsskrift:** Omsorg - Nordisk tidsskrift for palliativ medicin **Volume på tidsskrift:** 36  
**Nummer på tidsskrift:** 3 **Udgiver:** Fagbokforlaget **Udgivelsessted:** Bergen **Udgivelsesland:** Norge  
**ISSN nummer:** 0800-7489

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## Sociologiske perspektiver på psykisk sundhed

Psykisk sundhed perspektiveres i denne artikel socialvidenskabeligt, og temaet behandles i relation til selvmordsproblematikken, som er vedvarende i Grønland. Derfor ser vi på, hvad et socialt orienteret blik kan bidrage til i forståelserne fra noget af den seneste socialpsykologiske og antropologiske viden på området. Kan en community orienteret tilgang supplere det nuværende forebyggelsesarbejde? Denne overvejelse er væsentlig at inddrage i betragtningerne, da effekten af de hidtidige indsatser ikke tilstrækkeligt kan aflæses i statistikken omkring selvmord. Det kan ses som et vægtigt supplement i samspil med arbejdet omkring at styrke den reflektive samtale og understøtte, at især unge i langt højere grad lærer at sætte ord på, hvordan de har det med deres psykiske sundhed.

**Forfatter:** Steven Arnfjord    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Sociologi; Selvmord; Nuussuaq; Nuuk; Lokalsamfundindsats  
**Titel på tidsskrift:** Tidsskriftet Grønland    **Volume på tidsskrift:** 67  
**Nummer på tidsskrift:** 4    **Udgiver:** Det Grønlandske Selskab    **Udgivelsessted:** Charlottenlund  
**Udgivelsesland:** Danmark    **ISSN nummer:** 00174556

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## Der er langt fra Tasiilaq til Nuuk – perspektiver på socialt arbejde på distancen

En udsendelse fra Danmarks Radio fremhævede i år alvorlige sociale problemer blandt børn og unge i Tasiilaq i Østgrønland – og udsendelsen fremhævede også alvorlige mangler i den sociale indsats. I udsendelsen hævdes det, at kommunen og dens ansatte ikke reagerede eller ikke reagerede tilstrækkeligt nok, når de modtog underretninger fra fagfolk. I denne artikel tager vi udgangspunkt i situationen i Tasiilaq gennem DR's udsendelse "Byen hvor børn forsvinder" – og med afsæt i en række kvalitative interviews med offentligt ansatte i byen. Vi anlægger et socialpolitisk perspektiv på temaet som en case ved bl.a. at se på situationen fra de offentlige ansattes perspektiv – og gennem analyser af mulige udfordringer i en del af en offentlig socialadministration, som dels skal udføres lokalt i Tasiilaq, og dernæst en distanceret efterbehandling på den anden side af Indlandsisen i Nuuk. Hvilke udfordringer giver det i den fremtidige beskyttelse af byens børn og unge?

**Forfatter:** Kevin Perry; Steven Arnfjord    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Tasiilaq; Østgrønland; Socialt arbejde; Kommunesammenlægning  
**Titel på tidsskrift:** Tidsskriftet Grønland  
**Volume på tidsskrift:** 4    **Nummer på tidsskrift:** 68    **Udgiver:** Det Grønlandske Selskab  
**Udgivelsessted:** Charlottenlund    **Udgivelsesland:** Danmark    **ISSN nummer:** 00174556

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## Exploring the Role of Regional Parties in the Nordic Autonomies: Why Entrenched Self-Government Matters

In this article we combine two traditions within political science: regional party research and selfgovernment research. The reason behind this rationale is to show that mobilization of the electorate is solely in the hands of regional parties in the three autonomous islands under investigation: the Faroe Islands, Greenland and the Åland Islands. We use most similar systems design as an approach to look at how the different party systems have evolved over time. The degree of entrenched self-rule has been different over time but is now on a similar level. The background variables that have been held constant in this context are the population size and the degree of a distinct culture and language, which emanates from a homogenous population on the islands. A distinct party system can evolve exclusively around a national parliament and an entrenched regional assembly.

In our study regional parties are members of both. Self-government has a severe impact on the birth of regional parties, and their incumbents serve in the first instance as agents for the regional government in national parliaments. In this study we have chosen to look at the impact of entrenched self-government on regional parties and regional party systems. Self-government facilitates birth of new parties, and when the devolved government is well consolidated it gives fuel to the emergence of a distinct full-scale party system.

**Forfatter:** Maria Ackrén; Jan Sundberg    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Regional parties; Self-government; Population size; Language and cultural homogeneity; Faroe Islands; Greenland; Åland Islands  
**Titel på tidsskrift:** Journal of Autonomy and Security Studies    **Volume på tidsskrift:** 3    **Nummer på tidsskrift:** 2

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Sjælvstændighetstanken i Grönland - fiktion eller verklighet?

Grönland har en politisk vilja att nå självstændighet, då de flesta politiska partier är för självstændighet. Sjælvstændighetstanken är inte ny, men den har blivit mer aktuell under senare decennier. De nationalistiska strömningarna startade redan under 1960-talet, då välutbildade grönlänningar i Danmark startade proteströrelser emot den danska statens sätt att hantera sin forna koloni. Artikeln kommer att se på den politiska dimensionen från starten av de nationalistiska strömningarna till våra dagar. Hur har den politiska dimensionen förändrats över tid? Vilka alternativ till fullständig självstændighet finner vi i den grönländska debatten? Artikeln behandlar endast den politiska dimensionen och kommer därför inte in på ekonomiska förutsättningar eller eventuellt andra förhållanden.

**Forfatter:** Maria Ackrén    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Sjælvstændighet; Grönland; Nationalism; Framtida scenarier    **Titel på tidsskrift:** Politica    **Volume på tidsskrift:** 51    **Nummer på tidsskrift:** 4

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## Procedurer for patientinddragelse og medmenneskelighed

Formålet med artiklen er at diskutere procedurer i institutionel praksis og deres betydning for at inddrage patienter og pårørende som medmennesker i pleje, behandling og rehabilitering. Artiklen slutes af med et konkret forslag til en procedure for samtale, som kan inddrage patienter og pårørende i et gensidigt samarbejde mellem dem og de professionelle. Artiklen er en bearbejdelse af et oplæg holdt på temasessionen Patient og Familie på Nunamed konferencen i Nuuk 5. -7. oktober 2019.

**Forfatter:** Tine Aagaard    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Patientperspektiv; Pårørende; Inddragelse; Institutioner; Procedurer    **Titel på tidsskrift:** Tikiusaaq    **Volume på tidsskrift:** 27    **Nummer på tidsskrift:** 2    **Udgiver:** Peqqissaasut Kattuffiat    **Udgivelsessted:** Nuuk    **Udgivelsesland:** Grønland  
**ISSN nummer:** 0909-0576

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## Når ude ikke altid er godt, og hjemme ikke er bedst

Artiklens form er et fiktivt brev fra et anbragt barn til hendes mor. Artiklen er sammenfattet af over 14 timers kvalitative interviews med nuværende anbragte børn, samt 21 timers interview med tidligere anbragte, forældre, forstandere og andre fagfolk.

**Forfatter:** Bonnie Jensen    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Anbringelser; Børn; Grønland; Børnehjem; Døgninstitutioner    **Titel på tidsskrift:** Tidsskriftet Grønland    **Nummer på tidsskrift:** 4  
**Udgiver:** Det Grønlandske Selskab    **Udgivelsesland:** Danmark

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Research | Forskning - peer review > Article | Artikel

## Does Indigenous Knowledge Occur in and Influence Impact Assessment Reports? Exploring Consultation Remarks in Three Cases of Mining Projects in Greenland

Mineral extraction is pursued in Greenland to strengthen the national economy. In order that new industries promote sustainable development, environmental impact assessments and social impact assessments are legally required and undertaken by companies prior to license approval to inform decision-making. Knowledge systems in Arctic indigenous communities have evolved through adaptive processes over generations, and indigenous knowledge (IK) is considered a great source of information on local environments and related ecosystem services. In Greenland the Inuit are in the majority, and Greenlanders are still considered indigenous. The Inuit Circumpolar Council stresses that utilizing IK is highly relevant in the Greenland context. Impact assessment processes involve stakeholder engagement and public participation, and hence offer arenas for potential knowledge sharing and thereby the utilization of IK. Based on the assumption that IK is a valuable knowledge resource, which can supplement and improve impact assessments in Greenland thus supporting sustainable development, this paper presents an investigation of how IK is utilized in the last stages of an impact assessment process when the final report is subject to a hearing in three recent mining projects in Greenland.

**Forfatter:** Parnuna Egede Dahl; Anne Merrild Hansen    **Editor:** Noor Johnson    **Type:** Article | Artikel  
**Årstal:** 2019    **Emner:** Arctic; Greenland; EIA; SIA; Extractive industries; Indigenous knowledge; Traditional knowledge; Impact assessment    **Titel på tidsskrift:** Arctic Review on Law and Politics    **Volume på tidsskrift:** 10    **Udgiver:** Cappelen Damm    **ISSN nummer:** 2387-4562

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## Patient og familie

**Forfatter:** Lene Seibæk    **Type:** Article | Artikel    **Årstal:** 2019    **Emner:** Patientperspektivet    **Titel på tidsskrift:** Tikiusaaq    **Volume på tidsskrift:** 2

Research | Forskning > Article | Artikel

## Nyuddannede sygeplejerskers arbejde med udskrivelse af medicinske patienter

I denne institutionelle etnografiske undersøgelse med analyser af deltagerobservationer, interviews og politiske dokumenter beskrives nyuddannede sygeplejerskers arbejde med at lære sig den "rigtige" måde at tænke udskrivelse af medicinske patienter i Region Sjælland. Lægerne understreger, at patienterne skal tænkes udskrevet fra første indlæggelsesdag. Rationalet bag denne belæring af nyuddannede sygeplejersker er politiske bestemmelser, der sætter sig igennem i hverdagslivet. Region Sjælland har nemlig flest og Nordjyl-land færrest akutte (gen)indlæggelser af borgere over 65 år med kroniske sygdomme, hvilket er en af de politiske bestemte indikatorer, der skulle definere kvaliteten af de regionale sundhedstilbud i Danmark. Men pointet i denne artikel er, at de politiske offentliggørelser med optællinger og sammenligninger af målindikatorer kun kaster spotlight på dele af arbejdsaktiviteterne i hverdagslivet. Et medicinsk afsnit, der er lokaliseret i Region Sjælland, skal rumme flere ældre patienter med kroniske sygdomme, som måske endog er demente, og som forårsager turbulente udskrivelser end f.eks. Nordjylland.

**Forfatter:** Carsten Juul Jensen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Nyuddannede sygeplejersker; Medicinske afsnit; Institutionel etnografi; Udskrivelse af patienter **Titel på tidsskrift:** Uddannelsesnyt **Volume på tidsskrift:** 30 **Nummer på tidsskrift:** 4 **Udgiver:** Dansk Sygeplejeråd **Udgivelsesland:** Danmark

### [Åben publikation](#)

Research | Forskning > Article | Artikel

## Poetiske repræsentationer af nyuddannede sygeplejerskers første møde med virkeligheden på medicinsk afdeling

Dette essay reflekterer over kritisk feministisk formidlingen af empirisk materiale i form af poetiske repræsentationer om nyuddannede sygeplejerskers første oplevelser i en medicinsk afdeling med kritisk syge og døende patienter. Formålet med poetiseringerne er at komme tæt på nyuddannede sygeplejerskers følelsesmæssige respons på virkelig- heden i medicinske afdelinger. Formidling i form af poetiske repræsentationer inkluderer en ældgammel diskussion mellem Platon og Aristoteles, om mimesis – efterligning af virkeligheden på den mest virkelige måde. Poetiske repræsentationer kan måske italesætte tabuer om døden, der kan være vanskelige at italesætte for sundhedsprofessionelle, sygeplejelærere, og forskere, når døden bliver forbundet med forfald, skyld og skam. Men essayet overlader læseren at afgøre, hvor vellykket formidlingen af tabuer har været for nye sygeplejersker, selvom det forslår poetiske repræsentation i undervisningen på uddannelsen til præsentation af et realistisk billede af sygeplejerskearbejdet for de studerende.

**Forfatter:** Carsten Juul Jensen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Nyuddannede sygeplejersker; Medicinske afsnit; Institutionel etnografi; Døden; Poetiske repræsentationer **Volume på tidsskrift:** 9 **Nummer på tidsskrift:** 3 **Udgiver:** Universitetsforlaget **Udgivelsesland:** Danmark

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Promises and perils of sand exploitation in Greenland

Ice flow dynamics of the Greenland ice sheet control the production of sediment. Future acceleration in glacial flow and ice sheet melt will amplify Greenland's supply of sediment to the coastal zone. Globally, sand and gravel reserves are rapidly depleting while the demand is increasing, largely due to urban expansion, infrastructural improvements and the enhancement of coastal protection in response to climate change. Here, we show that an abundance of sand and gravel provides an opportunity for Greenland to become a global exporter of aggregates and relieve the increasing global demand. The changing Arctic conditions help pave a sustainable way for the country towards economic independence. This way, Greenland could benefit from the challenges brought by climate change. Such exploitation of sand requires careful assessment of the environmental impact and must be implemented in collaboration with the Greenlandic society.

**Forfatter:** Mette Bendixen ; Irina Overeem ; Minik Rosing ; Anders Anker Bjørk ; Kurt H. Kjær ; Aart Kroon ; Gavin Zeitz ; Lars Lønsmann Iversen **Type:** Article | Artikel **Årstal:** 2019 **Emner:** Sand exploitation; Greenland **Titel på tidsskrift:** Nature **Volume på tidsskrift:** 2 **Udgiver:** Nature

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Population genomics of grey wolves and wolf-like canids in North America

North America is currently home to a number of grey wolf (*Canis lupus*) and wolf-like canid populations, including the coyote (*Canis latrans*) and the taxonomically controversial red, Eastern timber and Great Lakes



wolves. We explored their population structure and regional gene flow using a dataset of 40 full genome sequences that represent the extant diversity of North American wolves and wolf-like canid populations. This included 15 new genomes (13 North American grey wolves, 1 red wolf and 1 Eastern timber/Great Lakes wolf), ranging from 0.4 to 15x coverage. In addition to providing full genome support for the previously proposed coyote-wolf admixture origin for the taxonomically controversial red, Eastern timber and Great Lakes wolves, the discriminatory power offered by our dataset suggests all North American grey wolves, including the Mexican form, are monophyletic, and thus share a common ancestor to the exclusion of all other wolves. Furthermore, we identify three distinct populations in the high arctic, one being a previously unidentified "Polar wolf" population endemic to Ellesmere Island and Greenland. Genetic diversity analyses reveal particularly high inbreeding and low heterozygosity in these Polar wolves, consistent with long-term isolation from the other North American wolves.

**Forfatter:** Mikkel Holger Strander Sinding; Shyam Gopalakrishan ; Filipe G. Vieira ; Jose A. Samaniego Castruita ; Katrine Raundrup ; Mads Peter Heide Jørgensen ; Morten Meldgaard; Bent Petersen ; Thomas Sicheritz-Ponten ; Johan Brus Mikkelsen ; Ulf Marquard-Petersen ; Rune Dietz ; Christian Sonne ; Love Dalén ; Lutz Bachmann ; Øystein Wiig ; Anders J. Hansen ; M. Thomas P. Gilbert **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Population; Genomics; Wolves; North America **Titel på tidsskrift:** PLOS Genetics

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### The evolutionary history of dogs in the Americas

Dogs were present in the Americas before the arrival of European colonists, but the origin and fate of these precontact dogs are largely unknown. We sequenced 71 mitochondrial and 7 nuclear genomes from ancient North American and Siberian dogs from time frames spanning ~9000 years. Our analysis indicates that American dogs were not derived from North American wolves. Instead, American dogs form a monophyletic lineage that likely originated in Siberia and dispersed into the Americas alongside people. After the arrival of Europeans, native American dogs almost completely disappeared, leaving a minimal genetic legacy in modern dog populations. The closest detectable extant lineage to precontact American dogs is the canine transmissible venereal tumor, a contagious cancer clone derived from an individual dog that lived up to 8000 years ago.

**Forfatter:** Máire Ní Leathlobhair ; Angela R. Perri ; Evan K. Irving-Pease ; Kelsey E. Witt ; Anna Linderholm ; James Haile ; Ophelie Lebrasseur ; Carly Ameen ; Jeffrey Blick ; Adam R. Boyko ; Selina Brace ; Yahaira Nunes Cortes ; Susan J. Crockford ; Alison Devault ; Evangelos A. Dimopoulos ; Morley Eldridge ; Jacob Enk ; Shyam Gopalakrishnan ; Kevin Gori ; Vaughan Grimes ; Eric Guiry ; Anders J. Hansen ; Ardern Hulme-Beaman ; John Johnson ; Andrew Kitchen ; Aleksei K. Kasparov ; Young-Mi Kwon ; Pavel A. Nikolskiy ; Carlos Peraza Lope ; Aurélie Manin ; Terrance Martin ; Michael Meyer ; Kelsey Noack Myers ; Mark Omura ; Jean-Marie Rouillard ; Elena Y. Pavlova ; Paul Sciulli ; Mikkel Holger Strander Sinding; Andrea Strakova ; Varvara V. Ivanova ; Christopher Widga ; Eske Willerslev ; Vladimir V. Pitulko ; Ian Barnes ; M. Thomas P. Gilbert ; Keith M. Dobney ; Ripan S. Malhi ; Elizabeth P. Murchison ; Greger Larson ; Laurent A. F. Frantz **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Evolution; Dogs; Americas **Titel på tidsskrift:** Science **Volume på tidsskrift:** 361 **Nummer på tidsskrift:** 6397 **DOI nummer:** 10.1101/208330

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Greenland sled dogs at risk of extinction

**Forfatter:** Christian Sonne ; Rikke Langebæk ; Rune Dietz ; Emilie Andersen-Ranberg ; Geoff Houser ; Anders J. Hansen ; Mikkel Holger Strander Sinding; Morten Tange Olsen ; Carsten Egevang ; Thomas P. Gilbert ; Morten Meldgaard **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Greenland; Sled dog; Extinction **Titel på tidsskrift:** Science **Volume på tidsskrift:** 360 **Nummer på tidsskrift:** 6393 **DOI nummer:**

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Research | Forskning - peer review &gt; Article | Artikel

### Iceland's Accession to the Antarctic Treaty

On 13th October 2015, Iceland quietly submitted its instrument of accession to the Antarctic Treaty to the US Department of State (the depositary for the Antarctic Treaty). Iceland's accession was not accompanied by any official declaration or public discussion in Iceland or elsewhere. This paper investigates some of the factors that are likely to have spurred the decision to join the Antarctic treaty system, examines current Icelandic interests in the Antarctic and proposes constructive policies to enhance Icelandic involvement in Antarctic governance and cooperation following the accession. The authors conclude that logistical operations and adventure tourism involving Icelandic companies in the Antarctic are the most likely triggers for the accession and they propose that Iceland consider ratification of the Protocol on Environmental Protection to the Antarctic Treaty (Madrid Protocol).

**Forfatter:** Rachael Lorna Johnstone; Sune Tamm ; Julia Jabour    **Type:** Article | Artikel    **Årstal:** 2018  
**Emner:** Antarctic treaty system; Iceland; Environmental protection; Logistics; Adventure tourism; Polar law  
**Titel på tidsskrift:** Yearbook of Polar Law    **Volume på tidsskrift:** 9

[Åben publikation](#)

Research | Forskning - peer review &gt; Article | Artikel

### Grønlandsk politisk neokonservatisme overskygger for åbne socialpolitikker

Det problematiseres at det politiske fokus herhjemme handler om middelklassens ve og vel. Man kunne skabe mere rummelige grønlandske socialpolitikker og fokusere på det brede samfund. Et kritiske modtryk til hvad der her kaldes neokonservatisme bør skabes.

**Forfatter:** Steven Arnfjord    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Socialpolitik; Hjemløshed; Grønland; Urbanisering; Klassesamfund    **Titel på tidsskrift:** Social Kritik - Tidsskrift for social analyse & debat  
**Nummer på tidsskrift:** 153    **Udgiver:** Selskabet til Fremme af Social Debat    **Udgivelsessted:** København  
**Udgivelsesland:** Danmark    **ISSN nummer:** 0904-3535

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### Patient Participation in Healthcare Practice in Greenland: Local Challenges and Global Reflections

Various kinds of user and patient involvement are spreading in healthcare in most Western countries. The purpose of this study is to critically assess the actual conditions for patients' involvement in healthcare practice in Greenland and to point to possibilities for development. Patients' perspectives on their own conduct of everyday life with illness and their possibilities for participation when hospitalized are examined in relation to the conditions in a hospital setting dominated by biomedical practice. On a theoretical level, it is argued that the concept of 'participation' is preferable to the concept 'involvement' in healthcare. The study shows that there are several interconnected areas for development: the structural frames of hospital practice, including professionals' possibilities for handling patient participation, and the agency of the patients conducting their everyday lives when hospitalized. Consequences of the biomedical hegemony are discussed in relation to WHO's broader approach to disease, illness and health and the still existing postcolonial traces of power and hierarchy. Finally it is argued that patient participation during hospitalization will promote the patients' conduct of everyday life, the cultural knowledge of the professionals, and the democratization of the

healthcare sector. Such changes might be connected to a more encompassing democratic societal development – in Greenland as well as globally.

**Forfatter:** Tine Aagaard; Tove Borg    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Patient participation; Patient involvement; Conduct of everyday life; Biomedical hegemony; Chronic illness; Rehabilitation; Democratization and Greenland    **Titel på tidsskrift:** Outlines - Critical Practice Studies    **Volume på tidsskrift:** 19    **Nummer på tidsskrift:** 1    **Udgiver:** The Outlines Association    **Udgivelsessted:** Copenhagen    **Udgivelsesland:** Denmark    **ISSN nummer:** 1904-0210

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## Conventional classroom teaching through ICT and distance teaching. A case study from Greenland

This paper presents a case study on distance teaching in a school in Greenland. Data from work on Grounded Theory is used to investigate ways of utilizing distance teaching in the school. The analysis draws on a prevalent perspective on distance teaching as providing access to education. The perspective combines with Michel Foucault's concept of "governmentality".

I will show how progressive possibilities are not necessarily to be found in ICT-driven distance teaching. Pedagogical drivers operate behind the choices of ICT equipment and ICT solutions which, in this case, brings ICT under the command of a less progressive pedagogical agenda.

As I will show, the commitment from the municipality and from the teachers was to use distance teaching and ICT for conventional schooling. The case lays the ground for a discussion on the progressivity of distance teaching and the use of advanced ICT solutions in schools. My aim with the paper is to add to the understanding of the scope of distance teaching in schools. Does ICT and distance teaching serve progressive ends per se? What do we learn about distance teaching from this setup in the school in Greenland?

**Forfatter:** Anders Øgaard    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Classroom teaching; ICT; Distance teaching; Greenland    **Titel på tidsskrift:** Nordic Journal of Digital Literacy (NJDL)    **Volume på tidsskrift:** 13    **Nummer på tidsskrift:** 1    **Udgiver:** Universitetsforlaget    **Udgivelsesland:** Norway    **ISSN nummer:** 1891-943x-2018-01-02    **DOI nummer:** 10.18261

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Research | Forskning > Article | Artikel

## Rehabilitering i hverdagslivet: Borgerperspektiver på livet som gammel i Nuuk

The article reports some results from a study about an Everyday rehabilitation-project in Kommuneqarfik Sermersooq. Everyday rehabilitation in home care has spread rapidly in Scandinavia through the last few years and is part of a worldwide focus on 'active ageing' because of a growing share of people 65+ years. Many citizens benefit from rehabilitative services, but research shows that those in most need often are excluded from home care services because of a one-sided focus on 'growth'. This can bring along conflicts between professionals and citizens and a lack of relevant support for citizens. The purpose of this study was to investigate citizens' perspectives on a good life as old in Nuuk and how rehabilitation can support them in conducting a meaningful life from their own perspectives.

The study was conducted as an ethnographic field study. The methods were participant observations, qualitative interviews and document analysis.

The study shows that home care and rehabilitation services are concentrated on practical and instrumental

help, disconnected from the citizens' everyday life, their resources and values. This has a passivating and demotivating effect. Old people are proud of their achievements in life, they are actively managing their lives on a daily basis, and they have dreams for the future. But they do need professional assistance. Their everyday life-knowledge and perspectives have to be integrated in professional practice in order to improve the quality of home care services through cooperation between citizens and professionals. An action possibility is proposed, namely a certain approach to 'life stories' as an instrument to involve the citizens as participants in home care and rehabilitation.

**Forfatter:** Tine Aagaard **Editor:** Peqqissaasut Kattuffiat **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Hverdagsrehabilitering; Brugerperspektiver; Hjemmepleje; Ældrepolitik; Ensomhed; Livshistorier **Titel på tidsskrift:** Tikiusaaq **Volume på tidsskrift:** 26 **Nummer på tidsskrift:** 1 **Udgiver:** Peqqissaasut Kattuffiat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 0909-0576

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## Uden udsigt? Forvaringsdømt i Grønland – i dag og fremover

I 2019 forventes Grønlands første fængsel eller lukkede anstalt, som er den officielle betegnelse, at blive taget i brug. Den grønlandske kriminallov bygger på principper om resocialisering af lovbyggere og at undgå indesparingsens skadelige virkninger. Hidtil har afsoning fundet sted i såkaldte åbne anstalter, hvor hensigten var, at domfældte skulle være beskæftiget i byen mens de afsonede. Med den nye anstalt bliver Grønland som "landet uden fængsel", officielt fortid. Desuden slutter en lang tradition med at sende grønlandske forvaringsdømte til afsoning i Danmark. Forvaring er kriminallovens strengeste foranstaltning. Forvaringsdommen kan fuldbyrdes i en grønlandsk anstalt eller "en psykiatrisk ledet anstalt under Kriminalforsorgen i Danmark", Herstedvester Fængsel. Næsten en fjerdedel af Grønlands indsatte afsoner en forvaringsdom, og ca. en femtedel af alle indsatte er sendt ud af landet til afsoning i Herstedvester. Denne artikel vil kaste lys på den grønlandske forvaringsdom og dens konsekvenser for de dømte. Desuden vil forventninger til Grønlands nye lukkede anstalt blive undersøgt.

**Forfatter:** Annemette Nyborg Lauritsen **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Grønland; Kriminallov; Anstalter; Fængsler; Forvaring; Udstødelse **Titel på tidsskrift:** Retfærd - Nordic Journal of Law and Justice **Nummer på tidsskrift:** 01/160 – 2018 **Udgiver:** Djøf Forlag **Udgivelsessted:** København **Udgivelsesland:** Danmark

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## Mexican Real Wages Before the Revolution: A Reappraisal

Seminal literature has documented broadly the living conditions of Mexican workers before the Revolution of 1910. Various authors argue that a continuous deterioration of real wages in the preceding years of the Mexican revolution contributed to the social unrest that led to the armed conflict. Yet, most of the quantitative evidence has focused on aggregate estimates overlooking the regional wage dynamics. Through regional historical data, this article reevaluates quantitatively the patterns of Mexican regional real wages providing new estimates for the period 1877-c.1910. The analysis reveals that a divergent pattern between sectors and regions emerged during these years. However, the study also shows that in general, locally-adjusted regional real wages remained relatively stable throughout the period.

**Forfatter:** Javier L. Arnaut **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Economic history; Mexico **Titel på tidsskrift:** Iberoamericana – Nordic Journal of Latin American and Caribbean Studies. **Volume på tidsskrift:** 47 **Nummer på tidsskrift:** 1 **Udgiver:** Stockholm University Press **Udgivelsesland:** Sweden **DOI nummer:** <http://doi.org/10.16993/iberoamericana.421>

## [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### **The Far Islands and other Cold Places: Women Travelers in the Arctic, 1850–1935**

This article uses historical travel writing by Anglo-European Women to investigate the construction of gendered geographies in the Far North. Applying an interdisciplinary approach that combines history, literary analysis and gender studies, the paper examines the gendered aspects of travel, and the intersectionality of gender, class and race. Using examples from two published travel accounts and personal archives, the paper will demonstrate the historical processes of gender differences and representations, as well as capture the intersectionality of literature and the construction of place in real, imaginary and symbolic terms.

**Forfatter:** Silke Reeploeg    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** History; Travel; Literature; Gender  
**Titel på tidsskrift:** International Journal of Arts and Sciences    **Volume på tidsskrift:** 10  
**Nummer på tidsskrift:** 2    **Udgiver:** Conference of the International Journal of Arts and Sciences, Universitypublications.net    **Udgivelsessted:** Connecticut    **Udgivelsesland:** USA    **ISSN nummer:** 1943-6114

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### **The Future of Hydrocarbon Development in Greenland: Perspectives from Residents of the North Slope of Alaska**

Although Greenland has pursued hydrocarbon development over the last four decades, no viable reserves have been found to date. Therefore, local Greenland communities have little experience or knowledge of how such development might affect their way of life or how to influence project development and outcomes should a significant reserve be found. On the North Slope of Alaska, in contrast, hydrocarbon extraction was commercialized in the 1970s, and the industry is now highly developed. North Slope residents have experienced dramatic influences on their everyday lives and well-being as a result of large-scale hydrocarbon projects. Some consequences have been welcomed, such as economic development and higher employment rates; however, other impacts are harmful, such as reduced ability of local peoples to maintain subsistence hunting practices. The villages on Alaska's North Slope share many features in common with settlements in Greenland, such as small size, isolation, and limited political influence. In this study, we explore how Greenlanders might learn from the Alaska experience by examining the comments of North Slope residents. We propose that increased local-to-local recommendation- sharing across the Arctic would better guide sustainable development practices and benefits into potential future projects in Greenland. We conclude that an Arctic "Community Guide" and the process to create one could improve planning and implementation of hydrocarbon projects across the Arctic and promote locally appropriate sustainable development in the affected communities.

**Forfatter:** Anne Merrild Hansen; Ross A. Virginia    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Hydrocarbon; Oil and gas; Sustainable development; Arctic; FPIC; Public participation; Community guide  
**Titel på tidsskrift:** Arctic    **Volume på tidsskrift:** 71    **Nummer på tidsskrift:** 4    **Udgiver:** Arctic Institute of North America    **Udgivelsesland:** USA    **DOI nummer:** <https://doi.org/10.14430/arctic4750>

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### **Petroleum as a challenge to arctic societies: Ontological security and the oil- driven 'push to the north'**

This paper uses the 2014–2015 plunge in oil prices as a linchpin for understanding how petroleum



development represents a challenge to Arctic societies. Analysis of media discourses, grey literature and fieldwork material from 2013 to 2017 compared with previous work in the region shows that the 75% price decrease in oil price brings into stark relief the perceived level of ontological security that future petroleum economies in Northern Norway, Alaska and Greenland provides. The findings reveal that while the communities in each location find themselves along different timelines of the petroleum economy, there are transferable insights that can benefit other communities influenced by (the potential for) petroleum development in both the Arctic and beyond, in particular concerning the way in which specific ideas about oil and oils future features as contributing to or diminishes ontological security perceptions on the ground. The goal of this paper is to deepen the comparative analysis of research on tensions in Arctic communities as petroleum is perceived as either strengthening or threatening future ontological security in the region. The discussion considers the consequences of path dependent petroleum economies, and how perceptions on alternative futures can fruitfully be introduced into petroleum-dominated narratives about viable Arctic futures.

**Forfatter:** Brigte Dale ; Siri Veland ; Anne Merrild Hansen **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Ontological security; Arctic futures; Offshore oil; Alaska; Greenland; Norway; Path dependency **Titel på tidsskrift:** The Extractive Industries and Society **DOI nummer:** <https://doi.org/10.1016/j.exis.2018.10.002>

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Research | Forskning - peer review > Article | Artikel

### **Seroprevalence for *Brucella* spp. in Baltic ringed seals (*Phoca hispida*) and East Greenland harp (*Pagophilus groenlandicus*) and hooded (*Cystophora cristata*) seals**

Zoonotic infections transmitted from marine mammals to humans in the Baltic and European Arctic are of unknown significance, despite given considerable potential for transmission due to local hunt. Here we present results of an initial screening for *Brucella* spp. in Arctic and Baltic seal species. Baltic ringed seals (*Pusa hispida*, n = 12) sampled in October 2015 and Greenland Sea harp seals (*Pagophilus groenlandicus*, n = 6) and hooded seals (*Cystophora cristata*, n = 3) sampled in March 2015 were serologically analysed for antibodies against *Brucella* spp. The serological analyses were performed using the Rose Bengal Test (RBT) followed by a confirmatory testing of RBT-positive samples by a competitive-enzyme linked immunosorbent assay (C-ELISA). Two of the Baltic ringed seals (a juvenile male and a juvenile female) were seropositive thus indicating previous exposure to a *Brucella* spp. The findings indicate that ringed seals in the Baltic ecosystem may be exposed to and possibly infected by *Brucella* spp. No seropositive individuals were detected among the Greenland harp and hooded seals. Although our initial screening shows a zoonotic hazard to Baltic locals, a more in-depth epidemiological investigation is needed in order to determine the human risk associated with this.

**Forfatter:** C. Sonne ; E. Andersen-Ranberg ; E.L. Rajala ; J.S. Agerholm ; Eva Cecilie Bonefeld-Jørgensen; J.P. Desforges ; I. Eulaers ; B.M. Jenssen ; Anders Koch; A. Rosing-Asvid ; U. Siebert ; M. Tyrland ; Gert Mulvad; T. Härkönen ; M. Acquarone ; E.S. Nordøy ; R. Dietz ; U. Magnusson **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Arctic; Humans; One health; Zoonosis **Titel på tidsskrift:** Veterinary Immunology and Immunopathology **Volume på tidsskrift:** 198 **Udgiver:** Elsevier **DOI nummer:** [doi.org/10.1016/j.vetimm.2018.02.005](https://doi.org/10.1016/j.vetimm.2018.02.005)

[Åben publikation](#)

Research | Forskning > Article | Artikel

### **Patient Participation in Healthcare Practice in Greenland: Local Challenges and Global Reflections**

Various kinds of user and patient involvement are spreading in healthcare in most Western countries. The purpose of this study is to critically assess the actual conditions for patients' involvement in healthcare practice in Greenland and to point to possibilities for development. Patients' perspectives on their own conduct of everyday life with illness and their possibilities for participation when hospitalized are examined in relation to



the conditions in a hospital setting dominated by biomedical practice. On a theoretical level, it is argued that the concept of 'participation' is preferable to the concept 'involvement' in healthcare. The study shows that there are several interconnected areas for development: the structural frames of hospital practice, including professionals' possibilities for handling patient participation, and the agency of the patients conducting their everyday lives when hospitalized. Consequences of the biomedical hegemony are discussed in relation to WHO's broader approach to disease, illness and health and the still existing postcolonial traces of power and hierarchy. Finally it is argued that patient participation during hospitalization will promote the patients' conduct of everyday life, the cultural knowledge of the professionals, and the democratization of the healthcare sector. Such changes might be connected to a more encompassing democratic societal development – in Greenland as well as globally.

**Forfatter:** Tine Aagaard; T. Borg    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Patient participation; Patient involvement; Conduct of everyday life; Biomedical hegemony; Chronic illness; Rehabilitation; Democratization; Greenland    **Titel på tidsskrift:** Outlines - Critical Practice Studies    **Volume på tidsskrift:** 19    **Nummer på tidsskrift:** 1    **Udgivelsesland:** Denmark    **ISSN nummer:** 1904-0210

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Future directions for monitoring and human health research for the Arctic Monitoring and Assessment Programme

For the last two and a half decades, a network of human health experts under the Arctic Monitoring and Assessment Program (AMAP) has produced several human health assessment reports. These reports have provided a base of scientific knowledge regarding environmental contaminants and their impact on human health in the Arctic. These reports provide scientific information and policy-relevant recommendations to Arctic governments. They also support international agreements such as the Stockholm Convention on Persistent Organic Pollutants (POPs) and the Minamata Convention on Mercury. Key topics discussed in this paper regarding future human health research in the circumpolar Arctic are continued contaminant biomonitoring, health effects research and risk communication. The objective of this paper is to describe knowledge gaps and future priorities for these fields.

**Forfatter:** B. Adlard ; S.G. Donaldson ; J.O. Odland ; P. Weihe ; J. Berner ; A. Carlsen ; Eva Cecilie Bonefeld-Jørgensen; A.A. Dudarev ; J.C. Gibson ; E.M. Krümmel ; K. Olafsdottir ; K. Abass ; A. Rautio ; I.A. Bergdahl ; Gert Mulvad    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Arctic; Human health; Biomonitoring; Environmental contaminants    **Titel på tidsskrift:** Global Health Action    **Volume på tidsskrift:** 11    **Nummer på tidsskrift:** 1    **Udgiver:** Taylor & Francis Online    **DOI nummer:** <https://doi.org/10.1080/16549716.2018.1480084>

Research | Forskning - peer review > Article | Artikel

## Immunisation rates among children in Nuuk

The children immunisation programme in Greenland correlates to the one in Denmark with the addition of the Bacille Calmette–Guerin (BCG)-vaccine and the immunisation against Hepatitis B (HBV). The immunisation rate among children in Greenland has been and is currently unknown and this study aims to estimate the immunisation rates among children in Nuuk from 1 July 2015 until 30 June 2016. We did an observational cross-sectional study based on a statistical extraction identifying all children in Nuuk eligible for an immunization in the children immunisation programme from 1 July 2015 until 30 June 2016 and a review of their medical records. We found acceptable coverage rates among children younger than 12 months, but coverage rates lower than recommended by the World Health Organization (WHO) among older children. Among children between 15 months and 4 years the coverage dropped as low as 33.9 %. Increased awareness of child immunisation rates is suggested including continuously monitoring and adjusting of the organisation of the immunisation programme.

**Forfatter:** N. Albertsen ; I.M. Fencker ; H.E. Noasen ; Michael Lyng Pedersen **Type:** Article | Artikel  
**Årstal:** 2018 **Emner:** Vaccinations; Immunisations; Arctic; WHO; Measles; Greenland; Infectious diseases  
**Titel på tidsskrift:** International Journal of Circumpolar Health **Volume på tidsskrift:** 77 **Nummer på tidsskrift:** 1 **Udgiver:** Taylor & Francis Online **DOI nummer:** <https://doi.org/10.1080/22423982.2018.1426948>

Research | Forskning - peer review > Article | Artikel

## Serum 25-hydroxyvitamin D, calcium and parathyroid hormone levels in Native and European populations in Greenland

Ca homeostasis is important to human health and tightly controlled by powerful hormonal mechanisms that display ethnic variation. Ethnic variations could occur also in Arctic populations where the traditional Inuit diet is low in Ca and sun exposure is limited. We aimed to assess factors important to parathyroid hormone (PTH) and Ca in serum in Arctic populations. We included Inuit and Caucasians aged 50–69 years living in the capital city in West or in rural East Greenland. Lifestyle factors were assessed by questionnaires. The intake of Inuit diet was assessed from a FFQ. 25-Hydroxyvitamin D (25OHD2 and 25OHD3) levels were measured in serum as was albumin, Ca and PTH. The participation rate was 95 %, with 101 Caucasians and 434 Inuit. Median serum 25OHD (99.7 % was 25OHD3) in Caucasians/Inuit was 42/64 nmol/l (25, 75 percentiles 25, 54/51, 81) (P

**Forfatter:** Stig Andersen; Paneeraq Noahsen; Karsten Rex; I. Fleischer ; N. Albertsen ; Marit Eika Jørgensen; L.K. Schaebel ; M.B. Laursen **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Parathyroid hormone; Calcium; Vitamin D; Ethnicity; Inuit; 25-hydroxyvitamin D; Parathyroid hormone **Titel på tidsskrift:** British Journal of Nutrition **Volume på tidsskrift:** 119 **Nummer på tidsskrift:** 4 **Udgiver:** Cambridge University Press **DOI nummer:** <https://doi.org/10.1017/S0007114517003944>

Research | Forskning - peer review > Article | Artikel

## Genetic determinants of glycated hemoglobin levels in the Greenlandic Inuit population

We previously showed that a common genetic variant leads to a remarkably increased risk of type 2 diabetes (T2D) in the small and historically isolated Greenlandic population. Motivated by this, we aimed at discovering novel genetic determinants for glycated hemoglobin (HbA1C) and at estimating the effect of known HbA1C-associated loci in the Greenlandic population. We analyzed genotype data from 4049 Greenlanders generated using the Illumina Cardio-MetaboChip. We performed the discovery association analysis by an additive linear mixed model. To estimate the effect of known HbA1C-associated loci, we modeled the effect in the European and Inuit ancestry proportions of the Greenlandic genome (EAPGG and IAPGG, respectively). After correcting for multiple testing, we found no novel significant associations. When we investigated loci known to associate with HbA1C levels, we found that the lead variant in the GCK locus associated significantly with HbA1C levels in the IAPGG ( $\beta_{IAPGG}=4.8 \times 10^{-6}$ ,  $\beta_{EAPGG}=0.13SD$ ). Furthermore, for 10 of 15 known HbA1C loci, the effects in IAPGG were similar to the previously reported effects. Interestingly, the ANK1 locus showed a statistically significant ancestral population differential effect, with opposing directions of effect in the two ancestral populations. In conclusion, we found only 1 of the 15 known HbA1C loci to be significantly associated with HbA1C levels in the IAPGG and that two-thirds of the loci showed similar effects in Inuit as previously found in European and East Asian populations. Our results shed light on the genetic effects across ethnicities.

**Forfatter:** E.V.R. Appel ; I. Moltke ; Marit Eika Jørgensen; A. Linneberg ; O. Pedersen ; A. Albrechtsen ; T. Hansen ; N. Grarup **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Diabetes; Inuit; Arctic; Greenland **Titel på tidsskrift:** European Journal of Human Genetics **Volume på tidsskrift:** 26

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Development of health-related quality of life and symptoms in patients with advanced cancer

## in Greenland

A prospective national cohort study assessed the development of health-related quality of life (HRQoL) and symptoms in adult patients undergoing treatment and care for advanced cancer in Greenland. HRQoL was examined by EORTC QLQ-C30 version 3.0 questionnaire monthly for 4 months. Changes over time and between-group comparisons were examined. Of 58 patients included in the study, 47% completed the questionnaire four times. Functioning was generally high, and improved social functioning was observed after 1 and 2 months. The highest symptom score was for fatigue followed by pain and nausea/vomiting. A high score for financial problems remained unchanged during the entire period. Patients with higher income had reduced pain intensity ( $p = .03$ ) and diarrhoea ( $p = .05$ ) than patients with income below the poverty line. After 1 month, reduction in pain intensity was observed for Nuuk citizens compared with non-Nuuk citizens ( $p = .05$ ). After 2 months, non-Nuuk citizens reported improved social functioning compared with Nuuk citizens ( $p = .05$ ). After 3 months, Global Health in Nuuk citizens was improved compared with non-Nuuk citizens ( $p = .05$ ). An important clinical finding was that patients' needs for support are related to social status, and geographical factors should be taken into account when planning palliative care.

**Forfatter:** Michael Lyng Pedersen; Lise Hounsgaard; H. Timm ; P. Sjøgren **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Health-related quality of life; Palliative care; Prospective study; Remote areas; Symptom management **Titel på tidsskrift:** European Journal of Cancer Care **Udgiver:** John Wiley & Sons Ltd **DOI nummer:** <https://doi.org/10.1111/ecc.12843>

Research | Forskning - peer review > Article | Artikel

### Measuring social inequality in health amongst indigenous peoples in the Arctic. A comparison of different indicators of social disparity among the Inuit in Greenland

The purpose of the article is to compare different indicators of social position as measures of social inequality in health in a population sample from an indigenous arctic people, the Inuit in Greenland. Data was collected during 2005–2015 and consisted of information from 3967 adult Inuit from towns and villages in all parts of Greenland. Social inequalities for smoking and central obesity were analysed in relation to seven indicators of social disparity in four dimensions, i.e. education and employment, economic status, sociocultural position, and place of residence. For each indicator we calculated age-adjusted prevalence by social group, rate ratio and the concentration index. The indicators were correlated with Pearson's  $r$  ranging from 0.24 to 0.82. Concentration indices ranged from 0.01 to 0.17. We could not conclude that one indicator was superior to others. Most of the indicators were traditional socioeconomic indicators used extensively in research in western countries and these seemed to be useful among the Inuit too, in particular household assets and job. Two sociocultural indicators developed for use among the Inuit and which included parameters specific to the indigenous peoples in the transition from a traditional to a modern life style proved to be equally useful but not superior to the traditional socioeconomic indicators. The choice of indicator must depend on what it is realistic to collect in the actual research setting and the use of more than one indicator is recommended. It is suggested to further develop culture specific indicators of social position for indigenous peoples.

**Forfatter:** I.K. Dahl-Petersen ; C.V.L. Larsen **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Social inequality; Socioeconomic conditions; Cultural transition; Smoking; Obesity; Inuit **Titel på tidsskrift:** SSM Population Health **Volume på tidsskrift:** 6 **Udgiver:** Elsevier **DOI nummer:** <https://doi.org/10.1016/j.ssmph.2018.08.010>

Research | Forskning - peer review > Article | Artikel

### Three lifestyle-related issues of major significance for public health among the Inuit in contemporary Greenland: a review of adverse childhood conditions, obesity, and smoking in a period of social transition

Greenland is a country in transition from a colonial past with subsistence hunting and fishing to an urban Nordic welfare state. Epidemiological transition from infectious to chronic diseases has been evident since the

1950s. Ninety percent of the population is Inuit.

We studied three public health issues based on published literature, namely adverse childhood experiences, addictive behavior, and suicide; diet and obesity; and smoking. Alcohol consumption was high in the 1970s and 1980s with accompanying family and social disruption. This is still a cause of poor mental health and suicides in the generations most affected. The diet is changing from a traditional diet of fish and marine mammals to imported food including food items rich in sugar and fat from domestic animals, and the level of physical activity is decreasing with an ensuing epidemic rise in obesity. The prevalence of smoking is high at around 60% among both men and women and is only slowly decreasing. Smoking shows large social variation, and tobacco-related diseases are widespread.

The diseases and conditions outlined above all contribute towards a low life expectancy at birth—69 years for men and 74 years for women in 2011–2015—compared with 78 and 84 years for men and women, respectively, on average in the European countries. The translation of government public health programs into local activities needs strengthening, and it must be realized that the improvement of public health is a long-term process.

**Forfatter:** C.V.L. Larsen    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Inuit; Greenland; Alcohol; Suicide; Diet; Obesity; Smoking    **Titel på tidsskrift:** Public Health Reviews    **Volume på tidsskrift:** 39    **Nummer på tidsskrift:** 5    **Udgiver:** BMC    **DOI nummer:** <https://doi.org/10.1186/s40985-018-0085-8>

Research | Forskning - peer review > Article | Artikel

## Prevalence of Diabetic Neuropathy in Young Adults with Type 1 Diabetes and the Association with Insulin Pump Therapy

**Aims:** The aim was to investigate the prevalence of diabetic sensorimotor polyneuropathy (DSPN) and cardiovascular autonomic neuropathy (CAN) in a Danish population of young adults with type 1 diabetes (T1D) using both established and novel measuring modalities. Furthermore, to investigate the association between continuous subcutaneous insulin infusion (CSII) treatment and these complications.

**Materials and Methods:** CAN was assessed by cardiovascular autonomic reflex tests. DSPN was assessed not only by perception of light touch and pain, vibration perception threshold (VPT), Brief Pain Inventory (BPI), and Michigan Neuropathy Screening Instrument questionnaires but also by novel modalities: electrochemical skin conductance (ESC), sural nerve conduction velocity (SNCV), and sural nerve amplitude potential (SNAP).

**Results:** The study comprised 156 young adults with a mean age of 22 years (standard deviation 1.6). The prevalence of CAN and early CAN was 9% and 28.1%, respectively. Subclinical DSPN was 55.1% and confirmed DSPN was 2.6%. Prevalence of abnormal SNAP was 23.8%, SNCV was 37.1%, ESC on the hands and feet was 4% and 8%, respectively, VPT was 1.3%, and BPI questionnaire was 1.9%. No association was found between CSII treatment and the measures of DSPN and CAN.

**Conclusion:** DSPN and CAN are prevalent in young adults with T1D with no association found with CSII treatment. The use of novel measuring modalities identified a higher number of subjects with DSPN compared with established measures. Screening for diabetic neuropathy in young adults may be beneficial to detect and prevent nerve damages at early stages.

**Forfatter:** M.M.B. Christensen ; E.E. Hommel ; Marit Eika Jørgensen; B.J. von Scholten ; J. Fleischer ; C.S. Hansen  
**Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Type 1 diabetes; Cardiovascular autonomic neuropathy; Diabetic sensorimotor polyneuropathy; Young adults; Electrochemical skin conductance; Sural nerve conduction velocity; Sural nerve amplitude potential    **Titel på tidsskrift:** Diabetes Technology & Therapeutics    **Volume på tidsskrift:** 20    **Nummer på tidsskrift:** 12    **Udgiver:** Mary Ann Liebert, Inc.  
**DOI nummer:** <https://doi.org/10.1089/dia.2018.0249>

## RISING SUN: Prioritized Outcomes for Suicide Prevention in the Arctic

The Arctic Council, a collaborative forum among governments and Arctic communities, has highlighted the problem of suicide and potential solutions. The mental health initiative during the United States chairmanship, Reducing the Incidence of Suicide in Indigenous Groups: Strengths United Through Networks (RISING SUN), used a Delphi methodology complemented by face-to-face stakeholder discussions to identify outcomes to evaluate suicide prevention interventions. RISING SUN underscored that multilevel suicide prevention initiatives require mobilizing resources and enacting policies that promote the capacity for wellness, for example, by reducing adverse childhood experiences, increasing social equity, and mitigating the effects of colonization and poverty.

**Forfatter:** PY Collins ; RA Jr Delgado ; C Apok ; L Baez ; S Chatwood ; C Chipp ; A Crawford ; A Crosby ; D Dillard ; H Ericksen ; J Hicks ; CVL Larsen ; R McKeon ; PJ Partapuoli ; A Phillips ; B Pringle ; S Rasmus ; S Sigurðardóttir ; A Silviken ; JP Stoor ; Y Sumarokov ; L Wexler

**Type:** Article | Artikel

**Årstal:** 2018

**Emner:** Cross-cultural issues; Global mental health; Suicide prevention; Indigenous mental health; Arctic health

**Titel på tidsskrift:** Psychiatric Services **DOI nummer:** <https://doi.org/10.1176/appi.ps.201700505>

## Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016

**Background:** Alcohol use is a leading risk factor for death and disability, but its overall association with health remains complex given the possible protective effects of moderate alcohol consumption on some conditions. With our comprehensive approach to health accounting within the Global Burden of Diseases, Injuries, and Risk Factors Study 2016, we generated improved estimates of alcohol use and alcohol-attributable deaths and disability-adjusted life-years (DALYs) for 195 locations from 1990 to 2016, for both sexes and for 5-year age groups between the ages of 15 years and 95 years and older.

**Methods:** Using 694 data sources of individual and population-level alcohol consumption, along with 592 prospective and retrospective studies on the risk of alcohol use, we produced estimates of the prevalence of current drinking, abstention, the distribution of alcohol consumption among current drinkers in standard drinks daily (defined as 10 g of pure ethyl alcohol), and alcohol-attributable deaths and DALYs. We made several methodological improvements compared with previous estimates: first, we adjusted alcohol sales estimates to take into account tourist and unrecorded consumption; second, we did a new meta-analysis of relative risks for 23 health outcomes associated with alcohol use; and third, we developed a new method to quantify the level of alcohol consumption that minimises the overall risk to individual health.

**Findings:** Globally, alcohol use was the seventh leading risk factor for both deaths and DALYs in 2016, accounting for 2.2% (95% uncertainty interval [UI] 1.5–3.0) of age-standardised female deaths and 6.8% (5.8–8.0) of age-standardised male deaths. Among the population aged 15–49 years, alcohol use was the leading risk factor globally in 2016, with 3.8% (95% UI 3.2–4.3) of female deaths and 12.2% (10.8–13.6) of male deaths attributable to alcohol use. For the population aged 15–49 years, female attributable DALYs were 2.3% (95% UI 2.0–2.6) and male attributable DALYs were 8.9% (7.8–9.9). The three leading causes of attributable deaths in this age group were tuberculosis (1.4% [95% UI 1.0–1.7] of total deaths), road injuries (1.2% [0.7–1.9]), and self-harm (1.1% [0.6–1.5]). For populations aged 50 years and older, cancers accounted for a large proportion of total alcohol-attributable deaths in 2016, constituting 27.1% (95% UI 21.2–33.3) of total alcohol-attributable female deaths and 18.9% (15.3–22.6) of male deaths. The level of alcohol consumption that minimised harm across health outcomes was zero (95% UI 0.0–0.8) standard drinks per week.

**Interpretation:** Alcohol use is a leading risk factor for global disease burden and causes substantial health loss. We found that the risk of all-cause mortality, and of cancers specifically, rises with increasing levels of consumption, and the level of consumption that minimises health loss is zero. These results suggest that



alcohol control policies might need to be revised worldwide, refocusing on efforts to lower overall population-level consumption.

**Forfatter:** Type: Article | Artikel **Årstal:** 2018 **Emner:** Alcohol; Global burden of disease **Titel på tidsskrift:** The Lancet **Volume på tidsskrift:** 392 **Nummer på tidsskrift:** 10152 **DOI nummer:** doi: 10.1016/S0140-6736(18)31310-2

Research | Forskning - peer review > Article | Artikel

## Associations between vitamin D status and atherosclerosis among Inuit in Greenland

**Background and aims:** Low levels of vitamin D are suspected to be a risk factor for cardiovascular disease and atherosclerosis. The aim of this study was to assess the prevalence of subclinical atherosclerosis among Inuit in Greenland, and to evaluate the association with vitamin D status. We hypothesized that low vitamin D status could be associated with higher carotid intima-media thickness (IMT) as a marker of atherosclerosis.

**Methods:** 756 adults from the Inuit Health in Transition (IHIT) study carried out in Greenland in the period 2005–2010 were included. A blood sample donated in 1987 was available for a sub-sample of 102 individuals. Serum 25(OH)D<sub>3</sub> from the IHIT study and the 1987 survey was used as a measure of vitamin D status. IMT measurements were conducted by ultrasound scanning. The prevalence of atherosclerosis was estimated, and the association between serum 25(OH)D<sub>3</sub> and IMT measurements was examined by linear regression.

**Results:** The overall prevalence of subclinical atherosclerosis was 20.1% (n = 152). The linear regression analyses indicated a weak positive association between serum 25(OH)D<sub>3</sub> level and IMT measurements from the IHIT study, though not statistically significant after adjustment for potential confounders ( $\beta = 0.35\%$  per 10 nmol/L 25(OH)D<sub>3</sub>, p = 0.06). Linear regression analyses of the association between serum 25(OH)D<sub>3</sub> level in the 1987 survey and IMT measurements also indicated a positive, though not statistically significant, association after adjustment ( $\beta = 0.07\%$  per 10 nmol/L 25(OH)D<sub>3</sub>, p = 0.86).

**Conclusions:** Our findings did not support the hypothesis of an association between low vitamin D levels and risk of atherosclerosis.

**Forfatter:** CU Gjødesen ; Marit Eika Jørgensen; IK Dahl-Petersen ; CVL Larsen ; M Noël ; M Melbye ; AS Cohen ; M Lundqvist ; DM Hougaard ; JW Helge ; NO Nielsen **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Atherosclerosis; Carotid intima media thickness; Vitamin D; Inuit; Greenland **Titel på tidsskrift:** Atherosclerosis **Volume på tidsskrift:** 268 **Udgiver:** Elsevier **DOI nummer:** <https://doi.org/10.1016/j.atherosclerosis.2017.11.028>

Communication | Formidling - peer review > Article | Artikel

## Loss-of-function variants in ADCY3 increase risk of obesity and type 2 diabetes

We have identified a variant in ADCY3 (encoding adenylate cyclase 3) associated with markedly increased risk of obesity and type 2 diabetes in the Greenlandic population. The variant disrupts a splice acceptor site, and carriers have decreased ADCY3 RNA expression. Additionally, we observe an enrichment of rare ADCY3 loss-of-function variants among individuals with type 2 diabetes in trans-ancestry cohorts. These findings provide new information on disease etiology relevant for future treatment strategies.

**Forfatter:** N Grarup ; I Moltke ; MK Andersen ; M Dalby ; K Vitting-Seerup ; T Kern ; Y Mahendran ; E Jørsboe ; CVL Larsen ; IK Dahl-Petersen ; A Gilly ; D Suveges ; G Dedoussis ; E Zeggini ; O Pedersen ; R Andersson ; Marit Eika Jørgensen; A Albrechtsen ; T Hansen **Type:** Article | Artikel **Årstal:** 2018 **Emner:** ADCY3; Diabetes; Greenland **Titel på tidsskrift:** Nature Genetics **Volume på tidsskrift:** 50 **DOI nummer:** doi: 10.1038/s41588-017-0022-7



## Identification of novel high-impact recessively inherited type 2 diabetes risk variants in the Greenlandic population

**Aims/hypothesis:** In a recent study using a standard additive genetic model, we identified a TBC1D4 loss-of-function variant with a large recessive impact on risk of type 2 diabetes in Greenlanders. The aim of the current study was to identify additional genetic variation underlying type 2 diabetes using a recessive genetic model, thereby increasing the power to detect variants with recessive effects.

**Methods:** We investigated three cohorts of Greenlanders (B99, n = 1401; IHIT, n = 3115; and BBH, n = 547), which were genotyped using Illumina MetaboChip. Of the 4674 genotyped individuals passing quality control, 4648 had phenotype data available, and type 2 diabetes association analyses were performed for 317 individuals with type 2 diabetes and 2631 participants with normal glucose tolerance. Statistical association analyses were performed using a linear mixed model.

**Results:** Using a recessive genetic model, we identified two novel loci associated with type 2 diabetes in Greenlanders, namely rs870992 in ITGA1 on chromosome 5 (OR 2.79,  $p = 1.8 \times 10^{-8}$ ), and rs16993330 upstream of LARGE1 on chromosome 22 (OR 3.52,  $p = 1.3 \times 10^{-7}$ ). The LARGE1 variant did not reach the conventional threshold for genome-wide significance ( $p 5 \times 10^{-8}$ ) but did withstand a study-wide Bonferroni-corrected significance threshold. Both variants were common in Greenlanders, with minor allele frequencies of 23% and 16%, respectively, and were estimated to have large recessive effects on risk of type 2 diabetes in Greenlanders, compared with additively inherited variants previously observed in European populations.

**Conclusions/interpretation:** We demonstrate the value of using a recessive genetic model in a historically small and isolated population to identify genetic risk variants. Our findings give new insights into the genetic architecture of type 2 diabetes, and further support the existence of high-effect genetic risk factors of potential clinical relevance, particularly in isolated populations.

**Forfatter:** N Grarup ; I Moltke ; MK Andersen ; CVL Larsen ; IK Dahl-Petersen ; E Jørsboe ; HK Tiwari ; SE Hopkins ; HW Wiener ; BB Boyer ; A Linneberg ; O Pedersen ; Marit Eika Jørgensen; A Albrechtsen ; T Hansen

**Type:** Article | Artikel **Årstal:** 2018 **Emner:** Genetic association; Genome-wide association study; Greenlanders; Inuit; ITGA1; LARGE1; Recessive genetic model; Type 2 diabetes **Titel på tidsskrift:** Diabetologia **Volume på tidsskrift:** 61 **Nummer på tidsskrift:** 9 **Udgiver:** Springer **DOI nummer:** doi: 10.1007/s00125-018-4659-2.

## Gonorrhoea in Greenland: geographic differences in diagnostic activity and incidence of gonorrhoea in 2015

For decades the spread of sexually transmitted infections (STIs) has been a health concern in Greenland, especially within the age group of 15–34 year olds. However, no overview exists of the potential differences in regional incidence and management of STIs. This study investigates the age, gender and region specific diagnostic activity and incidence of gonorrhoea in Greenland in 2015. The study design was an observational cross sectional register study with inclusion of patients tested for gonorrhoea in 2015. Patients above 15 years of age were included. Data was obtained from the laboratory system used at The Central Laboratory at Queen Ingrid's Hospital in Nuuk. We found, in 2015, a total of 17,911 tests for gonorrhoea were performed on both men and women. Women accounted for 68% of the tests, while men accounted for 32%. The positivity rate was 7,878 pr. 100,000 of which 56% were women and 44% were men. The regional distribution showed a disparity of the testing rate and the rate of positive gonorrhoea tests.. Thus, we have documented a high diagnostic activity and high incidence of gonorrhoea in Greenland in 2015 among both women and men. We also found significant regional differences in both diagnostic activity and gonorrhoea incidence.

**Forfatter:** AS Homøe ; S Berntsen ; Michael Lyng Pedersen **Type:** Article | Artikel **Årstal:** 2018

**Emner:** Neisseria gonorrhoea; Incidence; Diagnostic activity; Venereal disease **Titel på tidsskrift:** International Journal of Circumpolar Health **Volume på tidsskrift:** 77 **Nummer på tidsskrift:** 1  
**Udgiver:** Taylor & Francis **DOI nummer:** <https://doi.org/10.1080/22423982.2018.1445938>

Communication | Formidling - peer review > Article | Artikel

## Evidence-based nursing in Greenland: Pioneer spirit and long-term strategies for education and research

While healthcare in many Nordic countries is increasingly centralized, some nurses are working very much on their own. This applies to nurses in Greenland, who provide care for patients in some of the world's most rural and remote areas. Still, they share the same ambition of evidence-based care as their colleagues around the world.

**Forfatter:** Lise Hounsgaard; Lene Seibæk **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Greenland  
**Titel på tidsskrift:** Nordic Journal of Nursing Research **Volume på tidsskrift:** 38 **Nummer på tidsskrift:** 4  
**Udgiver:** Sage **DOI nummer:** <https://doi.org/10.1177%2F2057158518812695>

Research | Forskning - peer review > Article | Artikel

## Growth of children in Greenland exceeds the World Health Organization growth charts

**Aim:** Previous studies have found high rates of stunted linear growth in Greenlandic children. We measured growth patterns in Greenland and compared them with international growth charts.

**Methods:** The study cohort comprised 279 healthy children aged 6–10 years in 2012. They participated in two pregnancy and birth cohorts in Greenland and longitudinal growth data as birth was extracted from their medical records. Growth reference ranges were estimated with the lambda-mu-sigma (LMS) method and compared with growth charts from Denmark and the World Health Organization (WHO).

**Results:** The children's mean length, weight and head circumference were significantly larger than the WHO growth charts ( $p < 0.001$ ). We found that 21–28% of the children aged zero to one years exceeded the WHO growth chart for length by more than two standard deviations. For weight and head circumference, 9–16% of the children aged 0–10 years and 9–11% of the children from zero to two years exceeded the WHO charts by more than two standard deviations. The Danish references were exceeded to a lesser degree.

**Conclusion:** This study showed that the growth of Greenlandic children up to 10 years was no longer stunted. Major determining factors suggested are genetic admixture, maternal overweight, changes in nutrition and improved health.

**Forfatter:** M Kløvgaard ; NO Nielsen ; TL Sørensen ; B Olsen ; PB Júlíusson ; M Roelants ; HT Chistesén  
**Type:** Article | Artikel **Årstal:** 2018 **Emner:** Greenland; Growth references; Growth standards; Inuit; Linear growth  
**Titel på tidsskrift:** Acta Pædiatrica **Udgiver:** John Wiley & Sons Ltd **DOI nummer:** <https://doi.org/10.1111/apa.14369>

Research | Forskning - peer review > Article | Artikel

## Whole blood mercury and the risk of cardiovascular disease among the Greenlandic population

**Background:** Studies have found mercury to be associated with cardiovascular disease (CVD), however, primarily in populations with low exposure. The highest levels, and variations in the levels, of whole blood mercury (WBM) worldwide have been found in Greenland. We prospectively assessed the association between WBM and the risk of developing CVD in the Greenlandic population.

**Methods:** We assessed the effects of WBM levels on incident CVD among 3083 Greenlandic Inuit, participating

in a population-based cohort study conducted from 2005 to 2010. WBM was measured at baseline. Participants were followed in the National Patient Registries for Denmark and Greenland and in the causes of death register for CVD events from inclusion in the study until CVD event, emigration, death or end of follow-up (30/9–2013). Using Cox regression analyses, we calculated the incidence rates and the hazard ratio of CVD events according to WBM levels. Potential interactions with sex were also investigated.

Results: The highest levels of WBM were found in men, who had a significantly higher median level (19 µg/L (IQR:1–44)), compared with women (15 µg/L (IQR: 1–32), (p 0.001)). The crude hazard ratio (HR) for incident CVD was 1.00 (95% CI 1.00–1.00) for 5 µg/l increase in WBM. After adjusting for several potential confounders, there was still no association between WBM and incident CVD (HR 0.99; 95%CI:0.99–1.00). We found no interactions with sex.

Conclusions: In a population with high levels of WBM, we found no association between WBM and the risk of developing CVD in Greenland.

**Forfatter:** TJ Larsen ; Marit Eika Jørgensen; CVL Larsen ; IK Dahl-Petersen ; PF Rønn ; S Byberg **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Whole blood mercury; Cardiovascular disease; Inuit; Greenland **Titel på tidsskrift:** Environmental Research **Volume på tidsskrift:** 146 **Udgiver:** Elsevier **DOI nummer:** <https://doi.org/10.1016/j.envres.2018.03.003>

Research | Forskning - peer review > Article | Artikel

## Improved survival of head and neck cancer patients in Greenland

Previously, head and neck cancer (HNC) patients in Greenland have had significant diagnostic delay and poor survival rates. From 2005–2009 several initiatives have been made to ensure faster diagnosis and better survival. The aim of this study was to compare the prognosis before and after these initiatives were introduced.

All Greenlandic patients diagnosed with HNC between 2005 and 2012 were included. Data were retrieved from medical records and national databases and compared with the period 1994–2003.

A total of 98 patients were identified. Diagnostic delay was significantly lower compared to the period 1994–2004 (p=0.048). The 3-year overall survival was 56% for all HNC and 47% for nasopharyngeal carcinomas. We found that patients with HNC between 1994 and 2003 had a higher risk of death from all reasons compared with the period 2005–2012 (HR 2.17; CI 1.46–3.23) after adjustments for stage and diagnostic delay.

Patients with head HNC in Greenland from 2005–2012 were diagnosed earlier and had a better overall survival compared to the period 1994–2003. The change in survival is more likely to be due to improvement in treatment rather than the initiated interventions. Although survival has improved in Greenland, demographic problems and lack of specialists remain a challenge.

**Forfatter:** M Lawaetz ; RG Jensen ; J Friberg ; L Herlow ; S Brofeldt ; JG Fleischer ; Preben Homøe **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Head and neck cancer; Inuit; Survival; Delay **Titel på tidsskrift:** Journal of Circumpolar Health **Volume på tidsskrift:** 77 **Udgiver:** Taylor & Francis **DOI nummer:** <https://doi.org/10.1080/22423982.2018.1536252>

Research | Forskning - peer review > Article | Artikel

## Prevalence of patients treated with anti-diabetic medicine in Greenland and Denmark. A cross-sectional register study

Diabetes mellitus is a large and growing worldwide health issue. Prior to this publication, a direct comparison of the prevalence of persons treated with anti-diabetic medicine in Greenland and Denmark has not been found. Therefore, the aim of this study is to estimate and compare the age- and gender-specific prevalence of patients treated with anti-diabetic medicine comparing Greenland and Denmark. The study was performed as a

cross-sectional register study using data from population and medical registers in Greenland and Denmark. A total of 784 Greenlandic and 215,580 Danish patients treated with anti-diabetic medicine were included. The prevalence of patients aged 20–79 years treated with anti-diabetic medicine in Greenland was 2.6% (95% CI 2.4–2.8), much lower ( $p < 0.001$ ) compared to Denmark with 5.2% (95% CI 5.2–5.2). The difference was less pronounced after excluding those treated with insulin and women below 45 years treated with metformin. In conclusion, this study showed a lower prevalence of patients treated with anti-diabetic medicine in Greenland than Denmark. The main reason may be a much higher prevalence of undiagnosed diabetes in Greenland, particularly among the middle-aged. Differences in awareness of diabetes and access to continued primary healthcare may be contributing factors.

**Forfatter:** I Meklenborg ; Michael Lyng Pedersen; Eva Cecilie Bonefeld-Jørgensen **Type:** Article | Artikel  
**Årstal:** 2018 **Emner:** Diabetes mellitus; Prevalence; Greenland; Inuit; Denmark **Titel på tidsskrift:** Journal of Circumpolar Health **Volume på tidsskrift:** 77 **Udgiver:** Taylor & Francis **DOI nummer:** <https://doi.org/10.1080/22423982.2018.1542930>

Research | Forskning - peer review > Article | Artikel

### **Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants**

**Background:** Change in the prevalence of raised blood pressure could be due to both shifts in the entire distribution of blood pressure (representing the combined effects of public health interventions and secular trends) and changes in its high-blood-pressure tail (representing successful clinical interventions to control blood pressure in the hypertensive population). Our aim was to quantify the contributions of these two phenomena to the worldwide trends in the prevalence of raised blood pressure.

**Methods:** We pooled 1018 population-based studies with blood pressure measurements on 88.6 million participants from 1985 to 2016. We first calculated mean systolic blood pressure (SBP), mean diastolic blood pressure (DBP) and prevalence of raised blood pressure by sex and 10-year age group from 20–29 years to 70–79 years in each study, taking into account complex survey design and survey sample weights, where relevant. We used a linear mixed effect model to quantify the association between (probit-transformed) prevalence of raised blood pressure and age-group- and sex-specific mean blood pressure. We calculated the contributions of change in mean SBP and DBP, and of change in the prevalence-mean association, to the change in prevalence of raised blood pressure.

**Results:** In 2005–16, at the same level of population mean SBP and DBP, men and women in South Asia and in Central Asia, the Middle East and North Africa would have the highest prevalence of raised blood pressure, and men and women in the high-income Asia Pacific and high-income Western regions would have the lowest. In most region-sex-age groups where the prevalence of raised blood pressure declined, one half or more of the decline was due to the decline in mean blood pressure. Where prevalence of raised blood pressure has increased, the change was entirely driven by increasing mean blood pressure, offset partly by the change in the prevalence-mean association.

**Conclusions:** Change in mean blood pressure is the main driver of the worldwide change in the prevalence of raised blood pressure, but change in the high-blood-pressure tail of the distribution has also contributed to the change in prevalence, especially in older age groups.

**Forfatter:** NCD Risk Factor Collaboration (NCD-RisC) **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Blood pressure; Hypertension; Population health; Global health; Non-communicable disease **Titel på tidsskrift:** International Journal of Epidemiology **Volume på tidsskrift:** 47 **Nummer på tidsskrift:** 3 **Udgiver:** Oxford Academic **DOI nummer:** [doi: 10.1093/ije/dyy016](https://doi.org/10.1093/ije/dyy016)

Research | Forskning - peer review > Article | Artikel

## Awareness of diabetes in the population of Greenland

**Objective:** Type 2 diabetes (T2D) may develop slowly with few symptoms and may remain undetected for many years, leading to severe complications that potentially could have been prevented with timely diagnosis and treatment. Undiagnosed diabetes has been reported high in Greenland. However, awareness and knowledges about diabetes in the general population remains unexplored.

**Methods:** This study was performed as an observational cross sectional study based on telephone interview among a random sample of Greenlanders. The interview was performed in Greenlandic or Danish according to participant' preference and included information about age, gender, place of birth, place of residence, medical history of diabetes, awareness of the diabetes, risk factors, symptoms, complications, and local possibilities to get tested for diabetes.

**Results:** In total, telephone contact was established with 196 adults. Of those, 161 participants completed the interview while 35 were unwilling to participate in the interview corresponding to a response rate of 82% (161/196). The majority of responders, 85.7%, were aware of diabetes and local testing possibilities. However, only around 65% were aware of risk factors of diabetes. Also, the knowledge about common symptoms of diabetes was quite low, around 50%, and in particular low, around 40%, among males and inhabitants in settlements.

**Conclusions:** The vast majority of the population was aware of diabetes. However, the present study revealed shortage of knowledge of common risk factors, symptoms, and complications to diabetes. This is challenging the effort to prevent diabetes and new alternative information strategies are needed. Furthermore, the shortage of knowledges of risk factors may not be isolated to diabetes and further studies on health literacy in Greenland are recommended.

**Forfatter:** Michael Lyng Pedersen    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Diabetes; Greenland  
**Titel på tidsskrift:** Clinical Nursing studies    **Volume på tidsskrift:** 7    **Nummer på tidsskrift:** 1  
**Udgiver:** SCIEDU    **DOI nummer:** <https://doi.org/10.5430/cns.v7n1p56>

Research | Forskning - peer review > Article | Artikel

## Gestational diabetes and macrosomia among Greenlanders. Time to change diagnostic strategy?

Gestational diabetes mellitus (GDM) is a serious condition associated to both maternal and offspring complications. Yet, no globally accepted consensus exists on how to test and diagnose GDM. In Greenland, the clinical criteria for testing and diagnosing GDM are adapted from Danish guidelines. The aim of this study was to estimate the prevalence of GDM among Greenlanders using both the current clinical GDM criteria and the recent WHO 2013 criteria and, further, to study the association between GDM, pre-pregnant overweight or obesity and macrosomia. A cross-sectional study of all 450 Greenlandic women who gave birth to a singleton in Nuuk within 1 year was performed. Based on an oral glucose tolerance test measuring capillary whole blood glucose, 119 women were categorised as having clinical GDM, WHO 2013 GDM or not GDM. Macrosomia defined as birth weight above 4,000 g was used as outcome variable. The prevalence of clinical GDM and WHO 2013 GDM was 0.4% (95% CI; 0–1.1) and 6.9% (95% CI; 4.5–9.2). WHO 2013 GDM, fasting blood glucose, pre-pregnant maternal overweight and obesity were associated with macrosomia. WHO 2013 GDM criteria were superior to clinical criteria in predicting macrosomia indicating that it may be time to consider the diagnostic strategy used in Greenland. Pre-pregnant overweight may also need more intensified lifestyle-intervention.

**Forfatter:** Michael Lyng Pedersen; O Lind ; T Abelsen ; J Olesen ; Marit Eika Jørgensen    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Gestational diabetes; Diagnostic; Prevalence; Macrosomia; Overweight; Inuit; Greenland  
**Titel på tidsskrift:** Journal of Circumpolar Health    **Volume på tidsskrift:** 77    **Udgiver:** Taylor & Francis  
**DOI nummer:** <https://doi.org/10.1080/22423982.2018.1528126>



## Microvascular complications in Nuuk, Greenland, among Greenlanders and non-Greenlanders diagnosed with type 2 diabetes

**Aim:** The objective of this study was to estimate and compare between Greenlanders and non-Greenlanders living in Nuuk the proportion of patients with type 2 diabetes with microvascular complications.

**Methods:** This study was performed as a cross-sectional register study based on information in the Electronic Medical Record (EMR). All patients diagnosed with type 2 diabetes and with permanent addresses in Nuuk were included. Patients born in Greenland were considered to be Greenlanders, while patients born outside Greenland were considered as non-Greenlanders. Proportions of patients with retinopathy, microalbuminuria, nephropathy and neuropathy were estimated based on information from the EMR.

**Results:** A total of 393 patients (295 Greenlanders and 98 non-Greenlanders) were included. In total 83.0% of all patients have been screened for retinopathy, while 66.4% were screened for microalbuminuria and 64.6% for neuropathy within a two year period. The most frequent microvascular complication was neuropathy, which was observed among half (49.6%) of all patients followed by microalbuminuria (28.4%), retinopathy (10.7%) and nephropathy (7.3%). Retinopathy was observed among 21.4% of the non-Greenlanders compared to only 7.0% of the Greenlanders ( $p = .001$ ). Microalbuminuria was also observed more frequently ( $p = .047$ ) among non-Greenlanders (37.5%) than among Greenlanders (24.9%).

**Conclusion:** Greenlanders seem to be less prone to especially retinopathy than are non-Greenlanders.

**Forfatter:** Michael Lyng Pedersen    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Type 2 diabetes; Complications; Greenlanders; Inuit; Ethnicity    **Titel på tidsskrift:** Diabetes Research and Clinical Practice  
**Volume på tidsskrift:** 136    **Udgiver:** Elsevier    **DOI nummer:** <https://doi.org/10.1016/j.diabres.2017.11.030>

## Validation of cardiovascular diagnoses in the Greenlandic Hospital Discharge Register for epidemiological use

Cardiovascular disease (CVD) is one of the leading causes of death worldwide. In Greenland, valid estimates of prevalence and incidence of CVD do not exist and can only be calculated if diagnoses of CVD in the Greenlandic Hospital Discharge Register (GHDR) are correct. Diagnoses of CVD in GHDR have not previously been validated specifically. The objective of the study was to validate diagnoses of CVD in GHDR. The study was conducted as a validation study with primary investigator comparing information in GHDR with information in medical records. Diagnoses in GHDR were considered correct and thus valid if they matched the diagnoses or the medical information in the medical records. A total of 432 online accessible medical records with a cardiovascular diagnosis according to GHDR from Queen Ingrid's Hospital from 2001 to 2013 ( $n=291$ ) and from local health care centres from 2007 to 2013 ( $n=141$ ) were reviewed. Ninety-nine and ninety-two percent of discharge diagnosis in GHDR from Queen Ingrid's Hospital and local health care centres were correct in comparison with diagnoses in the medical record indicating valid registration practice. The correctness of cardiovascular diagnoses in GHDR was considered high in terms of acceptable agreement between medical records and diagnoses in GHDR. Cardiovascular diagnoses are valid for epidemiological use.

**Forfatter:** M Tvermosegaard ; PF Rønn ; Michael Lyng Pedersen; IK Dahl Pedersen ; CVL Larsen ; Marit Eika Jørgensen    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Cardiovascular disease; Diagnoses; Inuit; Greenland; Register    **Titel på tidsskrift:** International Journal of Circumpolar Health    **Volume på tidsskrift:** 77    **Udgiver:** Taylor & Francis    **DOI nummer:** <https://doi.org/10.1080/22423982.2017.1422668>

## Reproductive factors, lifestyle and dietary habits among pregnant women in Greenland: The



## ACCEPT sub-study 2013–2015

**Background:** During past decades the formerly active lifestyle in Greenland has become sedentary, and the intake of traditional food has gradually been replaced with imported food. These lifestyle and dietary habits may affect pregnant women. **Aim:** To describe age and regional differences in reproductive factors, lifestyle and diet among Greenlandic pregnant women in their first trimester. **Methods:** A cross-sectional study during 2013–2015 including 373 pregnant women was conducted in five Greenlandic regions (West, Disko Bay, South, North and East). Interview-based questionnaires on reproductive factors, lifestyle and dietary habits were compared in relation to two age groups (median age  $\leq 28$  years and  $> 28$  years). **Results:** In total, 72.4% were Inuit, 46.6% had BMI  $> 25.0$  kg/m<sup>2</sup>, 29.0% were smoking during pregnancy and 54.6% had used hashish. BMI, educational level, personal income, previous pregnancies and planned breastfeeding period were significantly higher in the age group  $> 28$  years of age compared to the age group  $\leq 28$  years of age. In region Disko Bay, 90.9% were Inuit, in region South more had a university degree (37.9%) and region East had the highest number of previous pregnancies, the highest number of smokers during pregnancy and the most frequent intake of sauce with hot meals and fast-food. **Conclusions:** Overall a high BMI and a high smoking frequency were found. Age differences were found for BMI and planned breastfeeding period, while regional differences were found for smoking and intake of sauce with hot meals and fast-food. Future recommendations aimed at pregnant women in Greenland should focus on these health issues.

**Forfatter:** AS Terkelsen ; M Long ; Lise Hounsgaard; Eva Cecilie Bonefeld-Jørgensen **Type:** Article | Artikel  
**Årstal:** 2018 **Emner:** Pregnant women; Greenland – reproductive health; Lifestyle; Dietary habits; Traditional food; Imported food; POPs **Titel på tidsskrift:** Scandinavian Journal of Public Health **Volume på tidsskrift:** 46 **Nummer på tidsskrift:** 2 **Udgiver:** SAGE **DOI nummer:** <https://doi.org/10.1177%2F1403494817714188>

Research | Forskning - peer review > Article | Artikel

## Comparing health care workforce in circumpolar regions: patterns, trends and challenges

**Background:** The eight Arctic States exhibit substantial health disparities between their remote northernmost regions and the rest of the country. This study reports on the trends and patterns in the supply and distribution of physicians, dentists and nurses in these 8 countries and 25 regions and addresses issues of comparability, data gaps and policy implications.

**Methods:** We accessed publicly available databases and performed three types of comparisons: (1) among the 8 Arctic States; (2) within each Arctic State, between the northern regions and the rest of the country; (3) among the 25 northern regions. The unit of comparison was density of health workers per 100,000 inhabitants, and the means of three 5-year periods from 2000 to 2014 were computed.

**Results:** The Nordic countries consistently exceed North America in the density of all three categories of health professionals, whereas Russia reports the highest density of physicians but among the lowest in terms of dentists and nurses.

The largest disparities between “north” and “south” are observed in the Northwest Territories and Nunavut of Canada for physicians, and in Greenland for all three categories. The disparity is much less pronounced in the northern regions of Nordic countries, while Arctic Russia tends to be oversupplied in all categories.

**Conclusions:** Despite efforts and standardisation of definitions by international organisations such as OECD, it is difficult to obtain an accurate and comparable estimate of the health workforce even in the basic categories of physicians, dentists and nurses. The use of head counts is particularly problematic in jurisdictions that rely on short-term visiting staff. Comparing statistics also needs to take into account the health care system, especially where primary health care is nurse-based.

List of Abbreviations ADA: American Dental Association; AHRF: Area Health Resource File; AMA: American

Medical Association; AO: Autonomous Okrug; AVI: Aluehallintovirasto; CHA: Community Health Aide; CHR: Community Health Representative; CHW: Community Health Worker; CIHI: Canadian Institute for Health Information; DO: Doctor of Osteopathic Medicine; FTE: Full Time Equivalent; HPDB: Health Personnel Database; MD: Doctor of Medicine; NOMESCO: Nordic Medico-Statistical Committee; NOSOSCO: Nordic Social Statistical Committee; NOWBASE: Nordic Welfare Database; NWT: Northwest Territories; OECD: Organization for Economic Co-operation and Development; RN: Registered Nurse; SMDB: Scott's Medical Database; WHO: World Health Organization.

**Forfatter:** TK Young ; N Fedkina ; S Chatwood **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Health workforce; Physicians; Dentists; Nurses; Arctic; North; Circumpolar **Titel på tidsskrift:** Journal of Circumpolar Health **Volume på tidsskrift:** 77 **Udgiver:** Taylor & Francis **DOI nummer:** <https://doi.org/10.1080/22423982.2018.1492825>

Research | Forskning - peer review > Article | Artikel

## Cancer Incidence and Mortality in Greenland 1983–2014 – Including Comparison With the Other Nordic Countries

**Background:** During the last decades, social and life-style changes in Greenland have led to an increase in the incidence of several non-communicable diseases. Our aim is to present the cancer incidence and mortality in Greenland and compare the results with the other Nordic countries.

**Methods:** The data stems from The Danish Cancer Registry and The Danish Register of Causes of Death. Comparable data on cancer incidence and mortality in Denmark, Finland, Iceland, Norway, Sweden, and Greenland are available through collaboration between Nordic Cancer Registries (NORDCAN). We included all individuals residing in Greenland and diagnosed with or died of a cancer from 1983 to 2014.

**Findings:** The total number of cancer cases in Greenland for the study period was 4716 and there were 3231 cancer deaths. Respiratory and gastrointestinal cancers had the highest incidence as well as mortality in Greenland for the entire time period and for both sexes. Compared to the other Nordic countries, Greenland had significantly higher incidence and mortality rates for several cancers. Cancer of the lip, oral cavity, and pharynx, respiratory cancer, and cancer of unknown sites had the highest incidence rate ratios (2.3–3.9) and mortality rate ratios (2.7–9.9) for both sexes. The time trend from 1983 to 2014 showed a significant increase in cancer incidence in Greenland with nearly the same incidence level as the other Nordic countries. While the cancer mortality decreased in the other Nordic countries during the time period studied, there was no change in the cancer-specific mortality in Greenland.

**Interpretations:** The trends in cancer incidence and mortality in Greenland compared to the other Nordic countries have not been reported earlier. These data underline a need to focus on cancer-specific mortality in Greenland and prevention of high-incidence cancers related to well-established risk factors.

**Forfatter:** U Yousaf ; G Engholm ; H Storm ; N Christensen ; E Zetlitz ; H Trykker ; F Sejersen ; LC Thygesen **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Cancer incidence; Cancer mortality; Greenland; Inuit; Arctic; Cancer; Carcinoma; Nordic countries; Epidemiology **Titel på tidsskrift:** EClinicalMedicine **Volume på tidsskrift:** 2-3 **Udgiver:** The Lancet **DOI nummer:** <https://doi.org/10.1016/j.eclinm.2018.08.003>

Research | Forskning - peer review > Article | Artikel

## Prevalence of antibodies against *Brucella* spp. in West Greenland polar bears (*Ursus maritimus*) and East Greenland muskoxen (*Ovibos moschatus*)

Zoonotic infections transmitted from terrestrial and marine mammals to humans in European Arctic are of unknown significance, despite considerable potential for transmission due to local hunt and a rapidly changing environment. As an example, infection with *Brucella* bacteria may have significant impact on human health due

to consumption of raw meat or otherwise contact with tissues and fluids of infected game species such as muskoxen and polar bears. Here, we present serological results for Baffin Bay polar bears (*Ursus maritimus*) (n = 96) and North East Greenland muskoxen (*Ovibos moschatus*) (n = 32) for antibodies against *Brucella* spp. The analysis was a two-step trial initially using the Rose Bengal Test (RBT), followed by confirmative competitive enzyme-linked immunosorbent assays of RBT-positive samples. No muskoxen had antibodies against *Brucella* spp., while antibodies were detected in six polar bears (6.25%) rendering a seroprevalence in line with previous findings in other Arctic regions. Seropositivity was not related to sex, age or biometrics i.e. size and body condition. Whether *Brucella* spp. antibodies found in polar bears were due to either prey spill over or true recurrent *Brucella* spp. infections is unknown. Our results therefore highlight the importance of further research into the zoonotic aspects of *Brucella* spp. infections, and the impact on wildlife and human health in the Arctic region.

**Forfatter:** C Sonne ; E Andersen-Ranberg ; EL Rajala ; JS Agerholm ; Eva Cecilie Bonefeld-Jørgensen; JP Desforges ; I Eulaers ; BM Jenssen ; Anders Koch; A Rosing-Asvid ; U Siebert ; M Tryland ; Gert Mulvad; T Härkönen ; M Acquarone ; ES Nordøy ; R Dietz ; U Magnusson **Type:** Article | Artikel **Årstal:** 2018  
**Emner:** Arctic; Humans; One health; Zoonosis **Titel på tidsskrift:** Polar Biology **Volume på tidsskrift:** 41  
**Nummer på tidsskrift:** 9 **Udgiver:** Springer

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Study of correlation between the NAT2 phenotype and genotype status among Greenlandic Inuit

N-acetyltransferase 2 (NAT2) is the main enzyme metabolizing isoniazid and genotype-based treatment has been studied for years without becoming common practice. To investigate whether genotype-based isoniazid treatment is feasible in Greenland, we sequenced the coding sequence of NAT2 and determined the NAT2 enzyme-activity by caffeine test.

No additional genetic variants were identified in the coding sequence of NAT2, so that genotype status in 260 study participants could be assessed by a well-established 7-SNP panel. Studying the enzyme activity by the ratio of the two caffeine metabolites AFMU and 1X in 260 participants showed a high rate of slow phenotypes with intermediate or rapid genotype. These misclassifications were mainly observed in urine samples with pH3, we observed a moderate level of discrepancies (19 of the 116 individuals with intermediate or rapid genotype status having a slow phenotype). Further investigation showed that drinking coffee and not tea or cola was the most important factor for high levels of both metabolites.

The concordance between phenotype and genotype status with regard to slow metabolism supported the recommendation of lower isoniazid doses in individuals with slow genotype status in order to avoid liver injury, a frequent side effect. The phenotypical variation observed for individuals with intermediate or rapid genotype status warrants further research before increased dosing of isoniazid can be recommended.

**Forfatter:** E Birch Kristensen ; V Yakimov ; Karen Bjørn Mortensen; B Soborg ; Anders Koch; K Birch Kristensen ; L Skotte ; A Ahrendt Bjerregaard ; M Blaszkewicz ; K Golka ; JG Hengstler ; B Feenstra ; M Melbye ; F Geller  
**Type:** Article | Artikel **Årstal:** 2018 **Emner:** N-acetyltransferase 2; Greenland; NAT2 genotype status; NAT2 enzyme activity; Caffeine test; Isoniazid **Titel på tidsskrift:** EXCLI Journal **Volume på tidsskrift:** 17  
**DOI nummer:** <https://dx.doi.org/10.17179%2Fexcli2018-1671>

Research | Forskning - peer review > Article | Artikel

## Summary of available surveillance data on hepatitis C virus infection from eight Arctic countries, 2012 to 2014

We summarised available hepatitis C virus (HCV) surveillance data for 2012–14 from Arctic/sub-Arctic

countries/regions. We sent a HCV data collection template by email to public health authorities in all jurisdictions. Population statistics obtained from census sources for each country were used to estimate rates of reported acute and chronic/undifferentiated HCV cases. Seven countries with Arctic regions (Canada, Denmark, Finland, Greenland, Norway, Sweden and the United States, represented by the state of Alaska), including three Canadian territories and one province, as well as 11 Russian subnational Arctic regions, completed the data collection template. Data on acute HCV infection during 2014 was available from three Arctic countries and all Russian Arctic regions (rate range 0/100,000 population in Greenland, as well as Nenets and Chukotka Autonomous Okrugs (Russian subnational Arctic regions) to 3.7/100,000 in the Russian Republic of Komi). The rate of people with chronic/undifferentiated HCV infection in 2014 ranged from 0/100,000 in Greenland to 171.2/100,000 in Alaska. In most countries/regions, the majority of HCV-infected people were male and aged 19–64 years. Differences in surveillance methods preclude direct comparisons of HCV surveillance data between Arctic countries/regions. Our data can inform future efforts to develop standardised approaches to HCV surveillance in the Arctic countries/regions by identifying similarities/differences between the surveillance data collected.

**Forfatter:** PP Gounder ; Anders Koch; G Provo ; A Lovlie ; JL Ederth ; M Axelsson ; CP Archibald ; B Hanley ; A Mullen ; M Matheson ; D Allison ; H Trykker ; TW Hennessy ; M Kuusi ; V Chulanov ; BJ McMahon **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Viral hepatitis; Surveillance; Prevention and control; Indigenous populations; North America; Northern Europe **Titel på tidsskrift:** Euro Surveillance **Volume på tidsskrift:** 23 **Nummer på tidsskrift:** 40 **DOI nummer:** <https://dx.doi.org/10.2807/2F1560-7917.ES.2018.23.40.1700408>

Research | Forskning - peer review > Article | Artikel

## Tuberculosis in the Circumpolar Region, 2006–2012

**SETTING:** The northern circumpolar jurisdictions Canada (Northwest Territories, Nunavik, Nunavut, Yukon), Finland, Greenland, Norway, Russian Federation (Arkhangelsk), Sweden and the United States (Alaska).

**OBJECTIVE:** To describe and compare demographic, clinical and laboratory characteristics, including drug resistance and treatment completion, of tuberculosis (TB) cases in the northern circumpolar populations.

**DESIGN:** Descriptive analysis of all active TB cases reported from 2006 to 2012 for incidence rate (IR), age and sex distribution, sputum smear and diagnostic site characteristics, drug resistance and treatment completion rates.

**RESULTS:** The annual IR of TB disease ranged from a low of 4.3 per 100 000 population in Northern Sweden to a high of 199.5/100 000 in Nunavik, QC, Canada. For all jurisdictions, IR was higher for males than for females. Yukon had the highest proportion of new cases compared with retreatment cases (96.6%). Alaska reported the highest percentage of laboratory-confirmed cases (87.4%). Smear-positive pulmonary cases ranged from 25.8% to 65.2%. Multidrug-resistant cases ranged from 0% (Northern Canada) to 46.3% (Arkhangelsk). Treatment outcome data, available up to 2011, demonstrated >80% treatment completion for four of the 10 jurisdictions.

**CONCLUSION:** TB remains a serious public health issue in the circumpolar regions. Surveillance data contribute toward a better understanding and improved control of TB in the north.

**Forfatter:** AC Bourgeois ; T Zulz ; MG Bruce ; F Stenz ; Anders Koch; A Parkinson ; T Hennessy ; M Cooper ; C Newberry ; E Randell ; JF Proulx ; BE Hanley ; H Soini ; TM Arnesen ; A Mariandyshev ; J Jonsson ; B Søborg ; J Wolfe ; G Balancev ; R Bruun de Neergaard ; CP Archibald **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Arctic; Epidemiology; Northern; Surveillance; Treatment **Titel på tidsskrift:** The International Journal of Tuberculosis and Lung Disease **Volume på tidsskrift:** 22 **Nummer på tidsskrift:** 6 **Udgiver:** International Union Against Tuberculosis and Lung Disease **DOI nummer:** <https://doi.org/10.5588/ijtld.17.0525>

## Arctic Yearbook

A solid primary school is an important part of the foundation for creating a strong and sustainable society. Almost every country has undertaken school system reforms during the past two decades, but very few have succeeded in improving their systems from poor to fair to good to great to excellent (Mourshed et al., 2010). History, culture, and context matter for understanding applicability, if any, of one educational innovation over another. This can be said to have been the case in Greenland. One of the fundamental objectives after the introduction of Home Rule in 1979 was to adapt the Danish structures and systems to the Greenlandic conditions and culture. This article aims to analyze the Greenlandic education governance system and how the central level design, organizes and steers education systems across complex multilevel governance arrangements. In governing educational systems, how the central and the decentralized levels interact and communicate and how this affects trust, cooperation and negotiation of conflicts, and ultimately the outcomes of reform, will be discussed.

**Forfatter:** Mitdlarak Lennert    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Education governance; Complexity theory; Education policy

## [Åben publikation](#)

## Genetic variations, exposure to persistent organic pollutants, and breast cancer risk: A Greenlandic case-control study

This study investigated the effects of single nucleotide polymorphisms (SNPs) in xenobiotic and steroid hormone-metabolizing genes in relation to breast cancer risk and explored possible effect modifications on persistent organic pollutants (POPs) and breast cancer associations. The study also assessed effects of Greenlandic BRCA1 founder mutations. Greenlandic Inuit women (77 cases and 84 controls) were included. We determined two founder mutations in BRCA1: Cys39Gly (rs80357164) and 4684delCC, and five SNPs in xenobiotic and oestrogen-metabolizing genes: CYP17A1 -34T>C (rs743572), CYP19A1 \*19C>T (rs10046), CYP1A1 Ile462Val (rs1048943), CYP1B Leu432Val (rs1056836) and COMT Val158Met (rs4680). We used chi-square test for comparison of categorical variables between groups. Odds ratio (OR) estimates with 95% confidence interval (95%CI) were obtained using logistic regression models. The variant allele of BRCA1 Cys39Gly increased breast cancer risk (Gly/Cys versus Cys/Cys, OR: 12.2, 95%CI: 1.53; 98.1), and carriers of the variant allele of CYP17A1 -34T>C had reduced risk (CT+CC versus TT, OR: 0.44, 95%CI: 0.21; 0.93). CYP17A1 -34T>C was an effect modifier on the association between perfluoroalkyl acids (PFAAs) and breast cancer risk ( $\Sigma$ PFAA, ratio of OR: 0.18, 95%CI: 0.03; 0.97). Non-significant modifying tendencies were seen for the other SNPs on the effect of polychlorinated biphenyls, organochlorine pesticides and PFAAs. In summary, the BRCA1 Cys39Gly and CYP17A1 -34T>C genetic variations were associated with breast cancer risk. Our results indicate that the evaluated genetic variants modify the effects of POP exposure on breast cancer risk; however, further studies are needed to document the data from the relatively small sample size.

**Forfatter:** M. Wielsøe ; H. Eiberg ; P. Kern ; O. Lind ; M. Ghisari ; Eva Cecilie Bonefeld-Jørgensen    **Type:** Article | Artikel    **Årstal:** 2018    **Emner:** Arctic; Greenland    **Titel på tidsskrift:** BCPT    **Volume på tidsskrift:** 123    **DOI nummer:** <https://doi.org/10.1111/bcpt.13002>

## Persistent organic pollutants and hematological markers in Greenlandic pregnant women: The ACCEPT sub-study

The Arctic populations have high blood concentrations of persistent organic pollutants (POPs). Exposure to POPs was related to adverse health effects e.g. immune, neurological and reproductive systems. This study



investigates associations between serum POP levels and haematological markers in Greenlandic pregnant women. This cross-sectional study included 189 women enrolled in 2010–2011 at the Greenlandic West coast by the inclusion criteria  $\geq 18$  years of age and had lived for 50% or more of their life in Greenland. The associations between the sum of the POP variables polychlorinated biphenyls (sumPCBs), organochlorine pesticides (sumOCPs), perfluoroalkylated substances (sumPFASs) and 24 haematological markers were analysed using linear regression adjusted for age, pre-pregnancy BMI, parity, gestation week, plasma-cotinine and alcohol intake. It showed a significantly inverse association between several haematological markers (eosinophil, lymphocyte, neutrophil and white blood cells) and sumPCBs, sumOCPs and sumPFASs. In addition, the monocyte, mean corpuscular haemoglobin concentration, plateletcrit and platelet count markers were significantly inversely associated with sumPFASs, but the haematocrit and mean erythrocyte corpuscular volume were positively associated with sumPFASs. In conclusion, exposure to POPs influenced several haematological markers, especially cell count parameters, suggesting immunosuppressive potential of POPs in Greenlandic pregnant women. The data need further investigations.

**Forfatter:** AKS Knudsen ; M Long ; H Sloth Pedersen ; Eva Cecilie Bonefeld-Jørgensen **Type:** Article | Artikel  
**Årstal:** 2018 **Emner:** Persistent organic pollutants; Blood samples; Haematological markers; Inuit; Pregnancy  
**Titel på tidsskrift:** International Journal of Circumpolar Health **Volume på tidsskrift:** 77 **Nummer på tidsskrift:** 1 **Udgiver:** Taylor & Francis **DOI nummer:** <https://doi.org/10.1080/22423982.2018.1456303>

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## Uluer, isbjørne & Nuuk Posse – de grønlandske politikeres brug af symboler i moden og de unges modreaktion på det

**Forfatter:** Rosannguaq Rossen **Editor:** Uffe Wilken **Type:** Article | Artikel **Årstal:** 2018 **Emner:** Politik; Mode; Inatsisartut-valg 2018; Branding **Titel på tidsskrift:** Tidsskriftet Grønland **Volume på tidsskrift:** 2 **Nummer på tidsskrift:** 66. Årgang **Udgiver:** Det Grønlandske Selskab **Udgivelsessted:** København **Udgivelsesland:** Danmark

Research | Forskning > Article | Artikel

## William of Saint-Thierry V. Peter Abélard

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 2018 **Emner:** History; Theology  
**Titel på tidsskrift:** Cîteaux - Comentarîi Cistercienses **Volume på tidsskrift:** 69, 1-4

Research | Forskning - peer review > Article | Artikel

## Determinants of an integrated public health approach: the implementation process of Greenland's second public health program

Background: Greenland struggles with a high prevalence of smoking, alcohol and drug abuse. In response to the increasing need for preventive initiatives, the first public health program Inuuneritta was introduced in 2007. Internationally, frameworks focus primarily on the implementation of a single, well-described intervention or program. However, with the increasing need and emergence of more holistic, integrated approaches, a need for research investigating the process of policy implementation from launch to action arises. This paper aims to augment the empirical evidence on the implementation of integrated health promotion programs within a governmental setting using the case of Inuuneritta II. In this study, the constraining and enabling determinants of the implementation processes within and across levels and sectors were examined.

Methods: Qualitative methods with a transdisciplinary approach were applied. Data collection consisted of six phases with different qualitative methods applied to gain a comprehensive overview and understanding of Inuuneritta II's implementation process. These methods included: observations and focus group discussions at



the community health worker (CHW) conference, telephone interviews, document analysis, and a workshop on results dissemination.

Results: Enabling determinants influencing the implementation process of Inuuneritta II positively were high motivation among adopters, local prevention committees supporting community health workers, and the initiation of the central prevention committee. In contrast, constraining determinants were ambiguous program aims, high turnovers, siloed budgets and work environments, and an inconsistent and neglected central prevention committee.

Conclusion: Inuuneritta II provided a substantial framework for an integrated health policy approach. However, having a holistic and comprehensive program enabling an integrated approach is not sufficient. Inuuneritta II's integrated approach does not harmonise with the government's inflexible organisational structure resulting in insufficient implementation.

**Forfatter:** Christine Ingemann; Barbara J Regeer ; Christina Viskum Lytken Larsen    **Type:** Article | Artikel  
**Årstal:** 2018    **Emner:** Public health program; Health promotion; Integrated approach; Determinants; Implementation process; Evaluation; Greenland; Inuit; Circumpolar health; Arctic    **Titel på tidsskrift:** BMC Public Health    **DOI nummer:** <https://doi.org/10.1186/s12889-018-6253-4>

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## How three key factors are driving and challenging implementation of renewable energy systems in remote Arctic communities

Challenges related to access and supply of fossil fuel generated energy in Arctic communities, together with a global agenda to fight the climate change, including through promoting renewable energy systems as alternatives to fossil fuels, are motivating implementation of renewables in the Arctic Region, as in the rest of the world. Various benefits are anticipated in relation to implementation of renewables in Arctic communities, a fact that is driving interest in an appraisal of the state of energy production in the Arctic toward a transition from fossil fuel generated electricity and heating, to an Arctic energy system based on renewable energy sources. To understand and promote the potential for increased implementation of renewable energy solutions, it is important to investigate the role of key factors such as the economy, infrastructure and technology for the transition process. This article is based on an explorative study and analysis of how these three key factors are driving and challenging implementation of renewables. It aims at contributing to the debate on how to promote renewables in the four Arctic areas: Alaska, Canadian Arctic, Greenland and Russian Arctic. Key findings are discussed and recommendations to tackle some of the identified challenges are provided.

**Forfatter:** Lucia Mortensen ; Anne Merrild Hansen; Alexander Shestakov    **Type:** Article | Artikel    **Årstal:** 2017    **Emner:** Renewable energy; Arctic; Remote communities; Sustainable development    **Titel på tidsskrift:** Polar Geography    **Udgiver:** Taylor & Francis    **DOI nummer:** 10.1080/1088937X.2017.1329758

### [Åben publikation](#)

Research | Forskning > Article | Artikel

## 50 år med socialadministration og socialfaglighed – del 1

I år har Grønland haft en central socialadministration i 50 år. Den blev et historisk vendepunkt for indførelsen af en mere systematisk social forsyning. Denne artikelserie, som er delt i to, beskæftiger sig i den første del med forløbet op til etableringen af den sociale administration, og hvorfor det var så vigtigt at få dette bureaukratiske led i forsyningen. I Grønland havde man på daværende tidspunkt ikke en systematisk eller ligeligt fordelt social indsats, hvilket skulle sikres med en socialadministration. Der kastes også et historisk tilbageblik

på de ministerielle og politiske overvejelser, der lå bag formålet med at oprette den tidlige socialfaglige indsats, som ledte frem til uddannelsen af de første grønlandske socialhjælpere i 1966. I anden del af artiklerien (Tidsskriftet Grønland 4, 2017) er fokus på tiden efter hjemmestyrets indførelse med socialreformkommissioner, socialforskning og nutidens BA-uddannede socialrådgivere.

**Forfatter:** Steven Arnfjord **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Social administration; Grønland; Socialpolitik; Historie **Titel på tidsskrift:** Tidsskriftet Grønland **Volume på tidsskrift:** 65 **Nummer på tidsskrift:** 2 **Udgiver:** Det Grønlandske Selvskab **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 00174556

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### "Vis mig dine fanger" - et indblik i Grønlands indsattepopulation

I 2018 får Grønland sin første lukkede anstalt, og med dette bliver Grønland som "landet uden fængsel" endeligt fortid. Allerede før det første lukkede anstalt slår dørene op, bringer landet sig ind på en førende plads, som det mest straffende land i Skandinavien.

På baggrund af journalstudier giver artiklen et indtryk af sociale kendetegn ved den grønlandske fangebefolkning. Ligesom det analyseres, hvorledes det grønlandske velfærdssamfunds håndterer den del af befolkningen som anbringes i anstalterne.

**Forfatter:** Annemette Nyborg Lauritsen **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Kriminologi; Indsatte; Fangetal; Anstalter **Titel på tidsskrift:** Nordisk Tidsskrift for Kriminalvidenskab **Volume på tidsskrift:** 104 **Nummer på tidsskrift:** 2 **Udgiver:** De Nordiske Kriminalistforeninger **ISSN nummer:** 0029-1528

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### Patientperspektiver: Oplevelser af professionel praksis eller håndtering af eget liv?

Ligesom i Europa og andre dele af den vestlige verden er brugerinddragelse kommet på dagsordenen i det grønlandske sundhedsvæsen. Det kræver, at den grønlandske sundhedsforskning suppleres med humanistiske tilgange, som kan udforske patientperspektiver. Humanistisk sundhedsforskning rummer forskellige teoretiske tilgange. Artiklen diskuterer en fænomenologisk tilgang, som er udbredt i humanistisk sundhedsforskning, og dens muligheder og begrænsninger i forhold til at inddrage patientperspektiver som rationel viden og patienter som subjekter for deres eget liv. Diskussionen relateres til et grønlandsk forskningsprojekt med en kritisk psykologisk tilgang, og hvad tilgangen kan tilføre nøglebegreber i humanistisk sundhedsforskning som kontekst, situation, forståelse og etik. Samtidig peges på udviklingsmuligheder i praksis.

**Forfatter:** Tine Aagaard **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Humanistisk sundhedsforskning; Fænomenologi; Kritisk psykologi; Patientperspektiv; Sygepleje **Titel på tidsskrift:** Tikiusaaq **Volume på tidsskrift:** 25 **Nummer på tidsskrift:** 1 **Udgiver:** Peqqissaasut Kattuffiat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 0909-0576

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Research | Forskning - peer review > Article | Artikel

### Was Colonialism Fiscally Sustainable? An Empirical Examination of the Colonial Finances of Spanish America

This paper examines the long-run fiscal sustainability of the colonial finances of Spanish America. Using

econometric tests of intertemporal stability and a macroeconomic budget constraint framework, the analysis revisits how the long-run fiscal dynamics of the colonial treasuries adjusted for inflation changed over time. Findings suggest that in spite of historical breakpoints associated to major financial difficulties during wartime, in general the treasuries achieved sustainable fiscal balances. However, there was a shifting pattern of fiscal sustainability between the treasuries across the colonial period.

**Forfatter:** Javier L. Arnaut    **Type:** Article | Artikel    **Årstal:** 2017    **Emner:** Economic history    **Titel på tidsskrift:** Spanish Association of Economic History - Working Paper Series    **Nummer på tidsskrift:** 1703  
**Udgivelsessted:** Madrid    **Udgivelsesland:** Spain

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Research | Forskning - peer review > Article | Artikel

## **Did structural change account for productivity growth within manufacturing during the import substitution era? A historical appraisal of Mexico, Argentina, and Brazil**

The long-term productivity dynamics of Latin America have been the focus of vast research looking to understand the origins of the growth underperformance of the region. Based on new estimates from official industrial censuses from 1935 to 1975, this paper reassesses whether there was a process of structural change within the manufacturing industries of Mexico, Argentina, and Brazil. It presents a quantitative reassessment of the dynamics of productivity in these industries providing a new decomposition of labor productivity growth at a more disaggregated level. The overall results from a shift-share analysis are unable to find substantial evidence of structural change within manufacturing in these countries over the period.

**Forfatter:** Javier L. Arnaut    **Type:** Article | Artikel    **Årstal:** 2017    **Emner:** Economic development; Economic history; Productivity growth    **Titel på tidsskrift:** Journal of International Trade and Economic Development    **DOI nummer:** <https://doi.org/10.1080/09638199.2017.1389975>

Research | Forskning - peer review > Article | Artikel

## **Patient involvement in healthcare professional practice – a question about knowledge**

The concept of patient involvement is ambiguous and contested in the healthcare systems in Western Europe and North America. Current research indicates that patients only feel moderately involved in their treatment and care. This article builds on a study of chronically ill patients' perspectives on healthcare practice in Greenland. It discusses the significance of including in healthcare practice knowledge of patients' everyday lives with illness and their own views on their situations. Research was qualitative and ethnographic. Participants were followed with participant observations and qualitative interviews for 2.5 years during hospital stay in the capital Nuuk and in their homes in towns and settlements during 2010–2013. Results show that patients are concerned about how to manage their life with illness on a daily basis. Their everyday life activities demonstrate the resources they have to live with illness. However, procedures for healthcare practice concentrate on treatment of the physical disease. Knowledge about psychosocial needs for care and rehabilitation tend to be excluded. The study points to potential for improving professional practice through healthcare professionals' active investigation of patients' everyday lives and values, integration of this knowledge into their professional practice and developing structures for this kind of involvement.

**Forfatter:** Tine Aagaard    **Type:** Article | Artikel    **Årstal:** 2017    **Emner:** Patients; Patient involvement; Healthcare; Greenland    **Titel på tidsskrift:** International Journal of Circumpolar Health    **Volume på tidsskrift:** 76    **Nummer på tidsskrift:** 1    **Udgiver:** Taylor & Francis    **DOI nummer:** [10.1080/22423982.2017.1403258](https://doi.org/10.1080/22423982.2017.1403258)

### [Åben publikation](#)

Research | Forskning > Article | Artikel

## 50 år med socialadministration og socialfaglighed: 2. del – socialpolitik, kommissioner og socialrådgivere med BA

Efter første artikels (TG 2/2017) fokus på Grønlands overtagelse af det socialt administrative område ser vi i denne anden del på nutidens forhold. Nutiden kommer til at handle overvejende om 1980'erne og 1990'erne. Store tiltag såsom den første socialreformkommission og en egentlig grønlandsk socialrådgiveruddannelse blev centrale faktorer i forståelsen af det socialpolitiske landskab. Sen-90'ernes sparetider og manglende socialpolitisk handlekraft skabte en stilstand, som kom til udtryk i et noget stillestående lovarbejde på det sociale område. 2000'erne handlede om at rette Grønland ind på sporet af et moderne velfærdssamfund blandt andet med en meget professionaliseret socialreformkommission. Her ses nye organisationer som MiO, men også en ny socialstyrelse og en revitaliseret socialrådgiverforening. Artiklen afrundes med en problematisering af de fortsatte sociale udfordringer samt bud på fremtidige løsninger.

**Forfatter:** Steven Arnfjord    **Type:** Article | Artikel    **Årstal:** 2017    **Emner:** Socialpolitik; Socialadministration; Socialt arbejde; Uddannelse    **Titel på tidsskrift:** Tidsskriftet Grønland    **Volume på tidsskrift:** 65    **Nummer på tidsskrift:** 4    **Udgiver:** Det Grønlandske Selskab    **Udgivelsessted:** København, Charlottenlund    **Udgivelsesland:** Danmark    **ISSN nummer:** 00174556

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### Indledning - Om Psykologi i Grønland

Artiklen diskuteres, hvorledes psykologien i Grønland indgår i den generelle udvikling af samfundet, der er med i en rivende udvikling i Arktis, har en stor og produktiv kultur, og som samtidigt er præget af en stadig befolkningsvandring mod byerne og øget ulighed mellem rig og relativt fattig. Det vises, at rigtigt mange børn og unge trives og opnår uddannelse, men at der samtidigt er en del unge, der ikke opnår samme grad af adgang til basale rettigheder såsom tryghed, uddannelse og udviklingsmuligheder som andre. Det diskuteres, hvordan psykologien i høj grad følger udviklingen i de skandinaviske lande, men at den kunne omfatte mere community-baserede metoder for at kunne bidrage til forebyggelse af de sociale udfordringer, der skaber baggrund for mental traumatisering og mistro. Behovet for en social forskning, der rummer løsninger og ikke blot beskrivelser af velkendte sociale udfordringer, påpeges og diskuteres.

**Forfatter:** Taitsianguaq Tróndheim ; Steven Arnfjord; Mette Sonniks ; Peter Berliner    **Type:** Article | Artikel  
**Årstal:** 2017    **Emner:** Psykologi; Grønland; Forskning    **Titel på tidsskrift:** Psyke & Logos    **Volume på tidsskrift:** 1    **Nummer på tidsskrift:** 38    **Udgiver:** Dansk Psykologisk Forlag    **Udgivelsessted:** København    **Udgivelsesland:** Danmark    **ISSN nummer:** 22462449

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### Psykologi i Grønland - En refleksion

I artiklen diskuteres, hvorledes psykologien i Grønland indgår i den generelle udvikling af samfundet, der er med i en rivende udvikling i Arktis, har en stor og produktiv kultur, og som samtidigt er præget af en stadig befolkningsvandring mod byerne og øget ulighed mellem rig og relativt fattig. Det vises, at rigtigt mange børn og unge trives og opnår uddannelse, men at der samtidigt er en del unge, der ikke opnår samme grad af adgang til basale rettigheder såsom tryghed, uddannelse og udviklingsmuligheder som andre. Det diskuteres, hvordan psykologien i høj grad følger udviklingen i de skandinaviske lande, men at den kunne omfatte mere community-baserede metoder for at kunne bidrage til forebyggelse af de sociale udfordringer, der skaber baggrund for mental traumatisering og mistro. Behovet for en social forskning, der rummer løsninger og ikke blot beskrivelser af velkendte sociale udfordringer, påpeges og diskuteres.

**Forfatter:** Taitsianguaq Tróndheim ; Steven Arnfjord; Mette Sonniks ; Peter Berliner    **Type:** Article | Artikel

**Årstal:** 2017 **Emner:** Psykologi; Grønland; Forskning; Community-basing; Metoder; Socialforskning  
**Titel på tidsskrift:** Psyke & Logos **Volume på tidsskrift:** 1 **Nummer på tidsskrift:** 38 **Udgiver:** Dansk Psykologisk Forlag **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 22462449

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### "De Søger Trygheden" - Kvinder Ramt af Hjemløshed i Nuuk

Artiklen tager afsæt i et feministisk perspektiv på kvinder, som er ramt af hjemløshed. Med afsæt i et litteraturstudie og en inspiration fra nordcanadisk forskning i hjemløshed blandt kvinder analyseres situationen i Nuuk. Vi inddrager empiri fra et længerevarende feltarbejde i Nuuk og med interviews omkring kvindernes situation fra kilder i miljøet. I artiklen problematiseres det, at det offentlige sociale system forekommer meget lidt forberedt på, at Nuuk i dag har over 200 borgere, som er ramt af hjemløshed. Der eksisterer ikke indtil i dag et særskilt fokus på kvinderne i denne situation. Kvinder er blandt andet omfattet af begrebet "skjult hjemløshed", som hidtil har været anvendt i begrænset omfang i den offentlige debat. I artiklen viser vi blandt andet, at man dels har kendt til hjemløshed i flere årtier – også til kvindernes hjemløshed. Kvindernes manglende stemme i socialpolitikken kan hænge sammen med, at kvindekampen i Grønland er gået lidt i dvale. Artiklen afrundes med strategiforslag til en mulig videre proces med inspiration fra nordcanadiske tiltag.

**Forfatter:** Steven Arnfjord; Julia Christensen **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Hjemløshed; Feminisme; Nuuk; Canada; Kvindehistorie **Titel på tidsskrift:** Psyke & Logos **Volume på tidsskrift:** 1 **Nummer på tidsskrift:** 38 **Udgiver:** Dansk Psykologisk Forlag **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 22462449

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### Homelessness across Alaska, the Canadian North and Greenland: A Review of the Literature on a Developing Social Phenomenon in the Circumpolar North

Over the past three decades, homelessness has become an area of significant social concern in Alaska, the Canadian North, and most recently, Greenland. These three geographical contexts show both similarities and contrasts, but no effort has yet been made to review the research literature on homelessness from these three regions or to highlight key themes or gaps in current knowledge. We reviewed the literature in order to 1) understand the current state of knowledge of the dynamics of homelessness in Alaska, the Canadian North (here including Yukon, Northwest Territories, and Nunavut), and Greenland and 2) conceptualize a northern geography of homelessness. The research literature identifies common themes across these contexts, which include chronic housing insecurity, overrepresentation of Indigenous peoples among those living homeless, and the significance of gendered experiences of homelessness. It identifies key interconnections between hidden homelessness and visible homelessness as the dynamics of urbanization in northern towns and cities reveal the social consequences of chronic housing insecurity in settlements. Across these northern regions, the high rates of chronic homelessness reflect the prevalence of northern housing insecurity and the lack of both adequate, appropriate support for people experiencing mental health or addiction problems and supportive or public housing options. Strategies that aim to diversify housing stock at various critical points along the housing spectrum are needed in northern regions, an idea that is promoted by Housing First and transitional housing programs in Alaska and the Canadian North.

**Forfatter:** Julia Christensen ; Steven Arnfjord; Sally Carraher ; Travis Hedwig **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Homelessness; Housing; Urbanization; Health; Alaska; Yukon; Nunavut; Northwest Territories; Greenland **Titel på tidsskrift:** Arctic **Volume på tidsskrift:** 70 **Nummer på tidsskrift:** 4 **Udgiver:** The Arctic Institute of North America **Udgivelsessted:** Calgary **Udgivelsesland:** Canada **ISSN nummer:** 00040843 **DOI nummer:** 10.14430/arctic4680



## Familieklasser i Nuuk - at skabe fredelige løsninger midt i skolen

I artiklen beskrive forældres fortællinger om deres og deres barns deltagelse i familieklassen i Kangillinguit Atuarfiat I Nuussuaq i Nuuk. Vores formål her er at forstå, hvordan forældrene oplever deltagelse i familieklassen. Igennem kvalitative interviews fortæller forældrene om dette. Deres fortællinger viser, at de var glade for at deltage i familieklassen – og at det, de værdsatte, og som de fandt hjælpsomt i at støtte deres barn i skolen og i hjemmet, var: social støtte og gensidig anerkendelse i form af (1) Genkendelighed, dvs. at kunne se ligheder imellem familierne; (2) Ikke at føle sig alene, idet man føler sig forstået som forældre; (3) Fællesskabsfølelse gennem åbenhed om udfordringer og løsninger og gennem at opmuntre, rose, støtte og bakke hinanden op samt ved at kunne have det sjovt sammen; (4) Erfaringsdeling, der giver inspiration til sammen at finde løsninger samt gennem at give og lytte til hinandens råd og ideer; (5) Spejling ved at kunne se sig selv med andres øjne helt konkret; (6) Refleksivitet ved at tale om og vise forskellige løsninger og forståelser forældrene og forældre og børn imellem; (8) Snakke sammen (tale med hinanden, tiltro og accept, åbenhed); (9) Lytning (nærhed); (10) At rose og at blive rost (være anerkendende i hverdagen og have tiltro til barnet); (11) Accept; (12) Åbenhed; (13) Ro; (14) Selvtillid. Den fælles læring handler om at finde gode løsninger sammen igennem aktiviteter, der udføres sammen i klassen og derefter reflekteres over – ligeledes – i en fælles proces.

**Forfatter:** Rikke Rossen ; Lærke Jensen ; Rita Thomsen ; Mette Sonniks ; Peter Berliner **Type:** Article | Artikel  
**Årstal:** 2017 **Emner:** Familieklasse; Skolen i Grønland; Livsglæde; Fælles læring **Titel på tidsskrift:** Psyke & Logos **Volume på tidsskrift:** 38 **Nummer på tidsskrift:** 1 **ISSN nummer:** 0107-1211

## Man skal kunne se glæden – familieklassen i Nuuk: tryghed, åbenhed og fælles læring

I denne artikel undersøger vi familieklassen som metode i Kalaallit Nunaat (Grønland) som en mulighed for at støtte og styrke børn til at trives i skolen. Vi gør dette ved at fremlægge og analysere familieklasselærerens fortælling om familieklassen, idet netop den professionelle fortælling ses som særdeles betydningsfuld i forståelsen af, hvilke processer, der gør at familieklassen når gode resultater mht. de deltagende familiers oplevelse af barnets trivsel i skolen. Endvidere sammenligner vi familieklasselærerens og forældrenes fortællinger og diskuterer disse i forhold til den særlige kulturelle kontekst, som familieklassemetoden anvendes i. Resultaterne er, at familieklasselæreren beskriver, at det gennem fælles oplevelser, anerkendelse, fælles refleksion, succesoplevelser, tryghed og glæde er muligt at skabe nye valgmuligheder og løsninger i og overfor tidligere gentagende, problemfokuserede adfærdsmønstre. Forældre og familieklasselærer peger sammen på, at det virksomme i familieklassen er, at der skabes et rum, hvor deltagerne (1) ikke føler sig alene og forkerte, men som forældre med muligheder, hvorved der skabes håb og handlemuligheder; (2) skaber glæde sammen og derved oplever at have ressourcer og muligheder; (3) kan se sig selv med andre(s) øjne og derved skabe nye fortællinger om familien og barnet; (4) kan dele erfaringer med hinanden både verbalt og i praksis; (5) anerkender og bliver anerkendt gensidigt; (5) bygger selvtillid i familien gennem succesoplevelser i klassen og i familien; (6) i praksis styrker åbenhed ved i praksis at skabe trygge rammer at udtrykke sig i; og (7) lærer ved at være sammen med andre, dvs. ved at indgå i en fælles læringsproces, hvor alles bidrag har værdi.

**Forfatter:** Lærke Jensen ; Rikke Toftgaard Rossen ; Rita Thomsen ; Mette Sonniks ; Peter Berliner **Type:** Article | Artikel  
**Årstal:** 2017 **Emner:** Familieklasse; Nuuk; Fælles læring; Tillid; Social læring **Titel på tidsskrift:** Dansk Pædagogisk Tidsskrift **Udgivelsesland:** Danmark **ISSN nummer:** 0904-2393

## Resiliens: om at have definitionsmagten over et begreb



En diskussion af resiliensbegrebet.

**Forfatter:** Peter Berliner; Hans Månsson **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Resiliens; Vidensproduktion; Definitionsmagt **Titel på tidsskrift:** Kognition & Paedagogik **Volume på tidsskrift:** 27 **Nummer på tidsskrift:** 103 **Udgivelsesland:** Danmark **ISSN nummer:** 0906-6225

Research | Forskning - peer review > Article | Artikel

## Social resiliens: forandringsressourcer i to byer i Grønland

Vi starter ud med at give en oversigt over aktuell teori om resiliens og viser, at disse teorier peger på, at resiliens handler om netværk og forbindelser i komplekse systemer. Derefter beskriver vi fortællinger om social resiliens i to byer i Grønland, Nanortalik og Tasilaq. Ud fra de beskrivelser diskuterer vi, hvad der kendetegner social resiliens i Grønland og hvordan det kan fremmes gennem konkrete projekter båret af lokale kræfter som et bidrag til den stærke og innovative kultur, der i disse år udvikler sig i Grønland som en del af den globale verden.

**Forfatter:** Peter Berliner; Ellen Bang Bourup ; Jeppe Kiel Christensen **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Børnerettigheder; Grønland; Social Resiliens **Titel på tidsskrift:** Psyke & Logos **Volume på tidsskrift:** 38 **Nummer på tidsskrift:** 1 **Udgivelsesland:** Danmark **ISSN nummer:** 0107-1211

Research | Forskning - peer review > Article | Artikel

## Social resiliens i Nanortalik

Artikel handler om social resiliens blandt unge i Nanortalik. Dette undersøges dels gennem en spørgeskemaundersøgelse og dels gennem interviews. Denne artikel fokuserer på spørgeskemaundersøgelsen. Formålet med undersøgelsen er at pege på områder i de unges liv, som med fordel kan styrkes for at øge trivsel og fælles styrke til at forebygge, møde og komme sig over modgang i livet. Det sidste er det, vi her kalder social resiliens. Seks klasser deltog i spørgeskema undersøgelsen (8.- 10. klasse samt Majoriaq). Det blev til 68 udfyldte spørgeskemaer. Samlet set viser resultaterne, at omkring 20 % af de unge aldrig eller sjældent er tilfredse med sig selv og ligeledes omkring 20 % føler sig aldrig eller sjældent glade. Cirka 20 % svarer, at de aldrig eller sjældent føler sig rolige. Vi så endvidere, at kun lidt over halvdelen af de unge har nogle som de ofte eller altid kan betro sig til samt at de kan have svært ved at slappe af sammen med andre. De unge mener selv at respekt for hinanden, tryghed og er de vigtigste værdier for dem – sammen med kærlighed til børn og samarbejde. De mener også, at der generelt er tillid, tryghed og respekt i lokalsamfundet, men især respekt og tryghed ligger lidt lavere i lokalsamfundet end i de unges egne værdier. Undersøgelsen peger på, at der generelt er en høj grad af trivsel og social resiliens blandt unge, men at det er vigtigt at styrke dette, således at det omfatter alle unge og ikke blot 4 ud af 5. Denne styrkelse kan tage afsæt i det høje niveau for tillid, respekt og sikkerhed/tryghed, som lokalsamfundet ifølge de unge allerede rummer i høj grad. Man kan fokusere på at være endnu mere respektfuld og tillidsfulde og derved skabe endnu flere områder med tryghed for alle.

**Forfatter:** Taitsianguaq Tróndheim ; Peter Berliner **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Social resiliens; Nanortalik; Unge i Grønland **Titel på tidsskrift:** Psyke & Logos **Volume på tidsskrift:** 38 **Nummer på tidsskrift:** 1 **Udgivelsesland:** Danmark **ISSN nummer:** 0107-1211

Research | Forskning - peer review > Article | Artikel

## Syv forundringer over resiliensbegrebet

Der præsenteres syv forundringer over resiliensbegrebet og peges på muligheden for at udvikle et begreb om social resiliens i stedet for blot den individuelle resiliens, der adskiller mennesker i stedet for at bygge socialt bæredygtige resiliente netværk. Der gives konkrete eksempler på det sidste - fra Mexico og fra Grønland.

**Forfatter:** Peter Berliner; Jeppe Kiel Christensen **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Social

Research | Forskning - peer review > Article | Artikel

## Unge fortællinger om resiliens i Nanortalik

I artiklen præsenteres og diskuteres resultaterne af en kvalitativ, semistruktureret interview undersøgelse af 10 unges fortællinger om sociale relationer, værdier og trivsel, men med et særligt fokus på resiliens ved at spørge ind til, hvordan informanterne selv og/eller personer, som de kender, har mødt modgang i livet. Alderen på de interviewede er mellem 14 og 18 år med et gennemsnit på 16,2 år. Resultaterne er, at de unge ser social støtte i form af samvær og dialog som ressourcegivende. Alle informanterne snakker om samvær som nøglen til deres glæde. Næsten alle informanterne nævner dialog som en god problemløsningsmåde. Dialog og samvær er derved redskaber til at fremme resiliens. Man kan endog argumentere for, at de er resiliens. De er endvidere social resiliens, fordi de omfatter flere end én person – ofte mange – og kun kan skabes af flere sammen. Død, alkoholisme, vold, tab og kedsomhed bliver nævnt som de former for modgang i livet, som de unge har mødt. De unge foreslår en række aktive løsninger, der både kan forebygge modgang i livet og som kan hjælpe til at komme sig over modgang. Disse løsninger omfatter fire kategorier: (1) godt forældreskab, der skaber trygge rammer for børnene, idet det åbner for dialog, tillid til at tale med hinanden og gensidig respekt, (2) generelle værdier og holdninger, der lægger vægt på især kærlighed, omsorg, tryghed, respekt, accept af hinanden, glæde og tillid til både andre og sig selv, (3) flere muligheder for fælles aktiviteter i lokalsamfundet i form af sport, arbejdspladser.

**Forfatter:** Taitsianguaq Tróndheim ; Peter Berliner **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Unge fortællinger; Resiliens; Nanortalik **Titel på tidsskrift:** Psyke & Logos **Volume på tidsskrift:** 38  
**Nummer på tidsskrift:** 1 **Udgivelsesland:** Danmark **ISSN nummer:** 0107-1211

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## Forty years of research concerning children and youth in Greenland: a mapping review

**Forfatter:** Mia Glendøs ; Peter Berliner **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Children; Youth; Greenland **Titel på tidsskrift:** International Journal of Circumpolar Health **Volume på tidsskrift:** 76  
**Nummer på tidsskrift:** 1 **DOI nummer:** 10.1080/22423982.2017.1323526

Research | Forskning - peer review > Article | Artikel

## Reproductive factors, lifestyle and dietary habits among pregnant women in Greenland

Background: During past decades the formerly active lifestyle in Greenland has become sedentary, and the intake of traditional food has gradually been replaced with imported food. These lifestyle and dietary habits may affect pregnant women. Aim: To describe age and regional differences in reproductive factors, lifestyle and diet among Greenlandic pregnant women in their first trimester. Methods: A cross-sectional study during 2013–2015 including 373 pregnant women was conducted in five Greenlandic regions (West, Disko Bay, South, North and East). Interview-based questionnaires on reproductive factors, lifestyle and dietary habits were compared in relation to two age groups (median age  $\leq 28$  years and  $> 28$  years). Results: In total, 72.4% were Inuit, 46.6% had BMI  $> 25.0$  kg/m<sup>2</sup>, 29.0% were smoking during pregnancy and 54.6% had used hashish. BMI, educational level, personal income, previous pregnancies and planned breastfeeding period were significantly higher in the age group  $> 28$  years of age compared to the age group  $\leq 28$  years of age. In region Disko Bay, 90.9% were Inuit, in region South more had a university degree (37.9%) and region East had the highest number of previous pregnancies, the highest number of smokers during pregnancy and the most frequent intake of sauce with hot meals and fast-food. Conclusions: Overall a high BMI and a high smoking frequency were found. Age differences were found for BMI and planned breastfeeding period, while regional differences

were found for smoking and intake of sauce with hot meals and fast-food. Future recommendations aimed at pregnant women in Greenland should focus on these health issues.

**Forfatter:** Anne Seneca Terkelsen ; Manhai Long ; Lise Hounsgaard; Eva Cecilie Bonefeld-Jørgensen **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Dietary habits; Greenland; Reproductive health; Imported food; Lifestyle; POPs; Pregnant women **Titel på tidsskrift:** Scandinavian Journal of Public Health **Nummer på tidsskrift:** 1403-4948 **ISSN nummer:** 14034948 **DOI nummer:** 10.1177/1403494817714188

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## Contamination of the Arctic reflected in microbial metagenomes from the Greenland ice sheet

Globally emitted contaminants accumulate in the Arctic and are stored in the frozen environments of the cryosphere. Climate change influences the release of these contaminants through elevated melt rates, resulting in increased contamination locally. Our understanding of how biological processes interact with contamination in the Arctic is limited. Through shotgun metagenomic data and binned genomes from metagenomes we show that microbial communities, sampled from multiple surface ice locations on the Greenland ice sheet, have the potential for resistance to and degradation of contaminants. The microbial potential to degrade anthropogenic contaminants, such as toxic and persistent polychlorinated biphenyls, was found to be spatially variable and not limited to regions close to human activities. Binned genomes showed close resemblance to microorganisms isolated from contaminated habitats. These results indicate that, from a microbiological perspective, the Greenland ice sheet cannot be seen as a pristine environment.

**Forfatter:** Aviaja Lyberth Hauptmann; Thomas Sicheritz-Pontén ; Karen A. Cameron ; Jacob Bælum ; Damian R. Plichta ; Marlene Dalgaard ; Marek Stibal **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Microbial metagenomics; Contaminants; Cryosphere; Greenland ice sheet **Titel på tidsskrift:** Environmental Research Letters **Volume på tidsskrift:** 12 **DOI nummer:** <https://doi.org/10.1088/1748-9326/aa7445>

### [Åben publikation](#)

Research | Forskning > Article | Artikel

## Patientperspektiver: Ikke kun 'præferencer', men en vidensform

Forskning i patienters daglige livsførelse med sygdom viser hvordan patienter bliver udelukket fra indflydelse på egen behandling, pleje og rehabilitering, fordi professionelle er centreret omkring deres egen faglige praksis og vurderer faglig viden højere end patienters viden om deres liv. I det, der i sundhedsvæsenet kaldes 'fælles beslutningstagen', er det ikke nok at spørge til patienters umiddelbare præferencer i forhold til en bestemt indsats. Patienters sundhedsproblemer må forstås i relation til deres liv, som er formet i bestemte sociale og kulturelle sammenhænge, og som rummer ressourcer til at klare livet med sygdom. Denne viden kan sætte de professionelle i stand til at yde en indsats, som er relevant og brugbar for den enkelte patient. På den måde går kvalitet i sundhedsvæsenet og en medmenneskelig tilgang til patienterne hånd i hånd.

**Forfatter:** Tine Aagaard **Editor:** Peqqissaasut Kattuffiat **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Patientinddragelse; Fælles beslutningstagen; Sundhedsstrategier; Kvalitet; Hverdagsliv **Titel på tidsskrift:** Tikiusaaq **Volume på tidsskrift:** 25 **Nummer på tidsskrift:** 2 **Udgiver:** Peqqissaasut Kattuffiat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 0909-0576

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## How three key factors are driving and challenging implementation of renewable energy systems in remote Arctic communities

Challenges related to access and supply of fossil fuel generated energy in Arctic communities, together with a global agenda to fight the climate change, including through promoting renewable energy systems as alternatives to fossil fuels, are motivating implementation of renewables in the Arctic Region, as in the rest of the world. Various benefits are anticipated in relation to implementation of renewables in Arctic communities, a fact that is driving interest in an appraisal of the state of energy production in the Arctic toward a transition from fossil fuel generated electricity and heating, to an Arctic energy system based on renewable energy sources. To understand and promote the potential for increased implementation of renewable energy solutions, it is important to investigate the role of key factors such as the economy, infrastructure and technology for the transition process. This article is based on an explorative study and analysis of how these three key factors are driving and challenging implementation of renewables. It aims at contributing to the debate on how to promote renewables in the four Arctic areas: Alaska, Canadian Arctic, Greenland and Russian Arctic. Key findings are discussed and recommendations to tackle some of the identified challenges are provided.

**Forfatter:** Lucia Mortensen ; Anne Merrild Hansen; Alexander Shestakov **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Arctic; Renewable energy **Titel på tidsskrift:** Polar Geography **Volume på tidsskrift:** 40 **Nummer på tidsskrift:** 3

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## **Why cumulative impacts assessments of hydrocarbon activities in the Arctic fail to meet their purpose**

The Arctic Region is characterised by vulnerable ecosystems and residing indigenous people, dependent on nature for subsistence fishing and hunting. The Arctic also contains a wealth of non-living natural resources such as minerals and hydrocarbons. Synergies between increased access and growing global demand for the Arctic resources influence the level and nature of human activity and its influence on the environment. It is therefore essential to assess and mitigate the cumulative impacts from these activities. Environmental Assessment (EA) is a common tool applied by the Arctic nations to secure that environmental considerations are included in decision-making when new plans and projects are implemented. However, recent research has indicated that assessment of cumulative impacts in EAs is inconsistent and the practises ambiguous. This article explores this phenomenon further by reviewing and analysing current practices of assessing cumulative impacts in EAs in relation to offshore oil and gas activities in the Arctic. It is found that cumulative impacts assessments are generally lacking. The practitioners involved explain this with reference to the challenge of addressing and assessing cumulative impacts due to their complex nature. They further point at lacking methodological guidelines as well as lack of resources during the impact assessment process.

**Forfatter:** Trine Skovgaard Kirkfeldt ; Anne Merrild Hansen; Pernille Olesen ; Lucia Mortensen ; Kameliya Hristova ; Alexander Welsch **Editor:** James Ford **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Environmental; Impact; Assessment; Strategic; Cumulative impacts; Offshore oil and gas; Arctic **Titel på tidsskrift:** Regional Environmental Change **Volume på tidsskrift:** 17 **Nummer på tidsskrift:** 3 **Udgiver:** Regional Environmental Change

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## **Peripheral Visions: Engaging Nordic Literary Traditions on Orkney and Shetland**

This article examines the reception of Old Norse literature and culture in the literatures of the Scottish islands of Orkney and Shetland. It compares in particular the work of Shetland author James John Haldane Burgess (1862-1927) and the Orcadian author George Mackay Brown (1921-1996) and it evaluates the ways in which these two figures use their geographically peripheral positions as unique vantage points from which to reframe

Nordic identity in their writing. By re-orientating the Scottish Islands from the periphery of Britain to the centre of important scenes in Nordic history, Haldane Burgess and Mackay Brown each construct a distinctive sense of geographical and cultural place. This approach allows the boundaries of the Nordic cultural sphere to be extended, and for a new and complex third space to emerge, in which the islands connect the Nordic and Anglo-Celtic realms and situate them within world literature.

**Forfatter:** Silke Reeploeg **Editor:** Timothy Saunders **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Peripheries; Literatures; Nordic; Orkney; Shetland **Titel på tidsskrift:** Scandinavica - International Journal of Scandinavian Studies **Volume på tidsskrift:** 56 **Nummer på tidsskrift:** 1 **Udgiver:** Norvik Press **Udgivelsessted:** London **Udgivelsesland:** United Kingdom **ISSN nummer:** ISSN 0036-5653

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Research | Forskning > Article | Artikel

## **Jeg ringer efter politiet! Sådan kan I ikke behandle den grønlandske nationaldragt!" – Uenigheder om identitet og kulturelle udtryk i grønlandsk mode**

**Forfatter:** Rosannguaq Rossen **Editor:** Flemming Nielsen; Jette Rygaard; Birgit Kleist Pedersen; Karen Langgård ; Kennet Pedersen **Type:** Article | Artikel **Årstal:** 2017 **Emner:** Mode; Revitalisering; Kalaallisuut; Den vestgrønlandske kvindedragt; Diaspora; Design **Titel på tidsskrift:** Grønlandsk Kultur- og Samfundsforskning 2015-17 **Udgiver:** Ilisimatusarfik / Forlaget Atuagkat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 978-87-92554-93-2

Research | Forskning > Article | Artikel

## **Inpeccantia - Sinlessness - According to William of Saint-Thierry**

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 2017 **Emner:** History; Theology **Titel på tidsskrift:** Analecta Cisterciensia **Volume på tidsskrift:** 67

Research | Forskning - peer review > Article | Artikel

## **DNA evidence of bowhead whale exploitation by Greenlandic Paleo-Inuit 4,000 years ago**

The demographic history of Greenland is characterized by recurrent migrations and extinctions since the first humans arrived 4,500 years ago. Our current understanding of these extinct cultures relies primarily on preserved fossils found in their archaeological deposits, which hold valuable information on past subsistence practices. However, some exploited taxa, though economically important, comprise only a small fraction of these sub-fossil assemblages. Here we reconstruct a comprehensive record of past subsistence economies in Greenland by sequencing ancient DNA from four well-described midden deposits. Our results confirm that the species found in the fossil record, like harp seal and ringed seal, were a vital part of Inuit subsistence, but also add a new dimension with evidence that caribou, walrus and whale species played a more prominent role for the survival of Paleo-Inuit cultures than previously reported. Most notably, we report evidence of bowhead whale exploitation by the Saqqaq culture 4,000 years ago.

**Forfatter:** Frederik Valeur Seersholm ; Mikkel Winther Pedersen ; Martin Jensen Søe ; Hussein Shokry ; Sarah Siu Tze Mak ; Anthony Ruter ; Maanasa Raghavan ; William Fitzhugh ; Kurt H. Kjær ; Eske Willerslev ; Morten Meldgaard; Christian M.O. Kapel ; Anders Johannes Hansen **Type:** Article | Artikel **Årstal:** 2016 **Emner:** DNA; Whale; Greenland; Paleo-Inuit **Titel på tidsskrift:** Nature **Volume på tidsskrift:** 7

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## Greenland – a country without prisons: Images of the Greenlandic Institutions of delinquents and its population

**Forfatter:** Annemette Nyborg Lauritsen    **Type:** Article | Artikel    **Årstal:** 2016    **Emner:** Greenland; Prisons  
**Titel på tidsskrift:** Arctic-Antarctic, International Journal of Circumpolar Sociocultural Issues    **Volume på tidsskrift:** 10    **Nummer på tidsskrift:** 10

Communication | Formidling > Article | Artikel

### TB og udsathed i Nuuk

**Forfatter:** Steven Arnfjord; Anne Birgitte Jensen ; Rikke Neergaard ; Lise Hounsgaard    **Type:** Article | Artikel  
**Årstal:** 2016    **Emner:** Tuberkulose; Hjemløshed; Nuuk    **Titel på tidsskrift:** Nakorsanut - Meddelelser fra Grønlands Lægekredsforening    **Volume på tidsskrift:** 41    **Nummer på tidsskrift:** 1    **Udgiver:** Grønlands Lægekredsforening    **Udgivelsessted:** Nuuk    **Udgivelsesland:** Grønland    **ISSN nummer:** 09042954

Research | Forskning > Article | Artikel

### Understanding the social dynamics of homelessness in Nuuk

**Forfatter:** Steven Arnfjord; Julia Christensen    **Type:** Article | Artikel    **Årstal:** 2016    **Emner:** Homelessness ; Nuuk; Social research    **Titel på tidsskrift:** Northern Notes    **Volume på tidsskrift:** 45    **Nummer på tidsskrift:** Spring/Summer    **Udgiver:** International Arctic Social Sciences Association    **Udgivelsessted:** Umeå    **Udgivelsesland:** Sweden

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Research | Forskning - peer review > Article | Artikel

### Grønlandsk socialt arbejde i et empowermentperspektiv

**Forfatter:** Steven Arnfjord; John Andersen    **Type:** Article | Artikel    **Årstal:** 2016    **Emner:** Socialt arbejde; Aktionsforskning; Organisering; Grønland    **Titel på tidsskrift:** Uden For Nummer 16    **Volume på tidsskrift:** 33    **Nummer på tidsskrift:** 33    **Udgiver:** Dansk Socialrådgiverforening    **Udgivelsessted:** København    **Udgivelsesland:** Danmark    **ISSN nummer:** 1600-888x

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Public Consultation Processes in Greenland Regarding the Mining Industry

Since the Greenland Self-Government Act came into force in 2009, economic development and the right to utilize natural resources in Greenland lies in the hands of the Self-Government. Earlier efforts to establish this authority were made back in the 1970s, when discussions on Home Rule were first on the agenda. Mining industries are not a new activity in Greenland. During the Second World War, Greenlandic cryolite was used to produce aluminum for the North American aircraft industry. Other essential natural resources, such as gold and gemstones, have also received international interest over the years. Greenland's new development aim is to build up a large-scale mining industry. This article elucidates the form of public consultation processes followed in Greenland in connection to two large-scale mining projects and the different views various actors have regarding these events. How did the deliberative democratic process unfold in Greenland regarding these projects? Was the process followed and effective way to manage these kinds of projects? The article shows that two projects that received a lot of media attention: the 2005 iron ore mine project Isukasia, and the 2001 TANBREEZ-project to extract rare earth elements, used highly different approaches when it comes to deliberative democracy. In the former case, a limited degree of deliberative democracy was used, while in the



latter case, the opposite applies.

**Forfatter:** Maria Ackrén **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Public consultation processes; Deliberative democracy; Mining; Greenland **Titel på tidsskrift:** Arctic Review on Law and Politics **Volume på tidsskrift:** 7 **Nummer på tidsskrift:** 1 **Udgiver:** Cappelen Damm Akademisk **Udgivelsessted:** Oslo **Udgivelsesland:** Norway **ISSN nummer:** 2387-4562 **DOI nummer:** <https://doi.org/10.17585/arctic.v7.216>

### [Åben publikation](#)

Research | Forskning > Article | Artikel

#### Patienter og pårørende føler sig ikke hørt

Brugerinddragelse er et omstridt begreb i dagens sundhedsvæsen. Samtidig fremgår det af undersøgelser, at patienter og pårørende ofte ikke føler sig inddraget i professionel praksis. En undersøgelse af patientperspektiver på sundhedspraksis i Grønland har peget på, at inddragelsen må omfatte patienternes egen viden om deres vanskeligheder med at få livet med sygdom til at hænge sammen i hverdagen og deres perspektiver på mulighederne for at håndtere det. Hvis professionelle indsatser begrænser sig til den kropslige sygdom og behandling, falder de ofte til jorden. Derfor må patienterne inddrages som deltagere med betydningsfuld viden for professionel praksis. Barriererne for inddragelse af patienterne handler både om praktiske rammer og professionelle forståelser af kultur og viden. Sygeplejersker har en gunstig position i forhold til at inddrage patienterne som deltagere. Det kræver refleksion over egen praksis som del af et almennyttigt sundhedsvæsen.

**Forfatter:** Tine Aagaard **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Kronisk sygdom; Patient- og pårørendeperspektiver; Vidensformer; Kulturforståelse **Titel på tidsskrift:** Sygeplejersken - Fag og Forskning **Nummer på tidsskrift:** 4 **Udgiver:** Dansk Sygeplejeråd **Udgivelsessted:** København **Udgivelsesland:** Danmark **ISSN nummer:** 2445-9461

### [Åben publikation](#)

Research | Forskning > Article | Artikel

#### Patientperspektiver og demokratisk deltagelse i sundhedspraksis

På baggrund af et forskningsprojekt i patientperspektiver på sundhedspraksis i Grønland vises betydningen af spillet mellem professionel praksis og patienternes muligheder for at håndtere hverdagen med sygdom. Kulturforskelle mellem professionelle og patienter og deres betydning for inddragelse af patienterne i professionel praksis vises. Endelig diskuteres problematikken omkring overtagelse af sundhedsstrategier fra Danmark, hvordan strategierne er domineret af en biomedicinsk tilgang, og hvordan Grønland kan bruge danske sundhedsstrategier på den grønlandske befolknings egne præmisser.

**Forfatter:** Tine Aagaard **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Kronisk sygdom; Hverdagsliv; Professionel praksis; Biomedicinsk dominans; Sundhedsstrategier **Titel på tidsskrift:** Tikiusaaq **Volume på tidsskrift:** 24 **Nummer på tidsskrift:** 1 **Udgiver:** Peqqissaasut Kattuffiat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 0909-0576

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

#### Fra lukket til åben dialog: udviklingsmuligheder for socialt arbejde i Grønland

Artiklen peger – med fokus på børn og unge – på potentielle udviklingsmuligheder for community-baseret socialt arbejde i Grønland. Der er i øjeblikket et øget fokus på at vende interessen hen mod strukturelle og

lokalsamfunds-orienterede metoder i det sociale arbejde. Nogle af disse metoder henter inspiration i oprindelige folks viden om og former for social støtte.

**Forfatter:** Peter Berliner; Mette Sonniks **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Grønland; Socialt arbejde; Inuit; Community psykologi **Titel på tidsskrift:** Uden for Nummer **Nummer på tidsskrift:** 33  
**Udgivelsesland:** Danmark **ISSN nummer:** 1600-888X

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### **Mental and social health in disasters: Relating the Sphere standards to post-tsunami psychosocial interventions in Asia**

The article presents a study of important themes in relation to the Sphere standards of psycho-social interventions in disasters.

**Forfatter:** Silja Henderson ; Peter Elsass ; Peter Berliner **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Disaster mental health; Psychosocial support; Local participation **Titel på tidsskrift:** Disasters **Volume på tidsskrift:** 40 **Nummer på tidsskrift:** 3 **ISSN nummer:** 0361-3666 **DOI nummer:** <http://dx.doi.org/10.1111/disa.12159>

[Research | Forskning - peer review > Article | Artikel](#)

### **Respectful Neighbourliness: the United Kingdom's Arctic Approach**

This paper examines recent developments in British policies towards the Arctic from the Environmental Audit Committee of the House of Commons, the Government, and the House of Lords Arctic Committee. It concludes that while the United Kingdom may be geographically the Arctic's nearest neighbour, the former has too many competing demands for its attention to prioritise the Arctic in its international relations.

**Forfatter:** Rachael Lorna Johnstone **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Arctic strategy; United Kingdom; Arctic; Geopolitics **Titel på tidsskrift:** Yearbook of Polar Law **Volume på tidsskrift:** 8

#### [Åben publikation](#)

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### **Environmental Governance through the Arctic Council: the Arctic Council as Initiator of Norms of International Environmental Law**

In this paper, Professor Johnstone explores the potential for the Arctic Council to initiate norms of international environmental law. The hypothesis to be explored is whether the Arctic Council can be equally or even more effective by developing non-binding standards in the Arctic as it can by pursuing 'hard law', for example, through binding treaty agreements. Challenges facing the Arctic Council as an institution in establishing binding norms will be discussed, including international and domestic political barriers to treaty-making and the difficulties of opening binding instruments to States outside of the Arctic. On the other hand, the vulnerability of non-binding standards to political wind-changes means that non-binding standards may not be sufficient to protect the Arctic environment and there may still be a role for treaty-based norms.

**Forfatter:** Rachael Lorna Johnstone **Type:** Article | Artikel **Årstal:** 2016 **Emner:** International environmental law; Arctic Council **Titel på tidsskrift:** Journal of International Cooperation Studies **Volume på tidsskrift:** 24(1)

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## Little Italy: Seeking a Niche in Arctic International Relations

In December 2015, The Italian Ministry for Foreign Affairs and International Cooperation published *Verso una strategia italiana per l'artico* (Towards an Italian Strategy for the Arctic). In this article, the authors explain and evaluate the document in light of Italy's connections to and interests in the Arctic, the Kiruna rules for observers at the Arctic Council, and the Arctic policies of other observers. They conclude that the intended audience for *Verso una strategia* is the Arctic States. Therefore, the document emphasises relevant Italian scientific efforts and promotes Italy's oil and gas industry while downplaying the rights of indigenous peoples and avoiding issues of controversy. Publication of the document as a work in progress indicates the ministry's willingness to listen to feedback and adapt its approaches as it develops a more comprehensive and nuanced strategy.

**Forfatter:** Rachael Lorna Johnstone; Federica Scarpa    **Type:** Article | Artikel    **Årstal:** 2016    **Emner:** Arctic Council; Observer states; Italy    **Titel på tidsskrift:** *Nordicum-Mediterraneum*    **Volume på tidsskrift:** 11

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Upstream freshwater and terrestrial sources are differentially reflected in the bacterial community structure along a small Arctic river and its estuary

**Forfatter:** Aviaja Lyberth Hauptmann; Thor N. Markussen ; Marek Stibal ; Nikoline M. Olsen ; Bo Elberling ; Jacob Bælum ; Thomas Sicheritz-Pontén ; Carsten S. Jacobsen    **Type:** Article | Artikel    **Årstal:** 2016  
**Emner:** Microbial metagenomics; Microbial community composition; Arctic freshwater ecosystems; Disko Bay; Greenland    **Titel på tidsskrift:** *Frontiers in Microbiology*    **Volume på tidsskrift:** 7    **DOI nummer:** DOI:10.3389/fmicb.2016.01474

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Environmental Governance through the Arctic Council: the Arctic Council as Initiator of Norms of International Environmental Law

**Forfatter:** Rachael Lorna Johnstone    **Type:** Article | Artikel    **Årstal:** 2016    **Emner:** Environmental governance; Arctic Council; Arctic; International environmental law    **Titel på tidsskrift:** *Journal of International Cooperation Studies*

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Offshore oil exploration and impact assessment in Greenland

According to the United States Geological Survey, the Greenland basin is estimated to contain 17 billion barrels of oil and potentially 138 billion cubic feet of natural gas (Bird et al. 2008). Other, more moderate, models predict that Greenland contains "substantial reserves" (see eg. Cavallo 2002, Geuns 2012). Oil development is therefore high on the agenda in Greenland. It is being pursued both as the means to grow the economy and as a path to increased economic and political independence from Denmark (Østhagen 2012).

Oil projects are expected to produce benefits for Greenlanders, but these benefits cannot be achieved without careful planning and project management. To ensure that negative impacts are mitigated and that positive outcomes are achieved, Impact Assessments (IA) have been implemented to promote sustainable development in the sector. Additional Impact Benefit Agreements (IBA) have to be negotiated between the affected communities, the government, and oil companies to ensure that social investments are made to secure long-

term benefits for local communities.

**Forfatter:** Anne Merrild Hansen **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Offshore oil exploration; Impact assessment; Greenland **Titel på tidsskrift:** Northern Public Affairs

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## **Nordic Border Crossings: Coastal Communities and Connected Cultures in Eighteenth-Century Norway, Scotland, and Canada**

Coastal cultures form a complex area of research, offering new opportunities to investigate and understand the history of cultural encounters and transnational "regions of culture" across the Northern peripheries. This article investigates the connected cultures of coastal communities of Norway, Scotland, and Canada after 1700. A shared, diverse, but similarly sea-focused cultural landscape exists across the North that informs the way in which regional cultural identities are formed and maintained. Using new methodologies of cultural transfer such as entangled histories or *histoire croisée*, this article pays particular attention to the creation of transient cross-cultural networks and regions stimulated by trade and related contacts across the North Sea and the North Atlantic.

**Forfatter:** Silke Reeploeg **Editor:** Helga Thorson **Type:** Article | Artikel **Årstal:** 2016 **Emner:** History ; Human geography **Titel på tidsskrift:** Scandinavian Canadian Studies / Études Scandinaves au Canada **Volume på tidsskrift:** 1 **Nummer på tidsskrift:** 23 **Udgiver:** Association for the Advancement of Scandinavian Studies in Canada **Udgivelsesland:** Canada **ISSN nummer:** 0823-1796

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## **Master-Learning: a Way to Manage Tertiary Education in Small Island States**

**Forfatter:** Gestur Hovgaard **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Small island states; Higher education; Master learning; Education planning **Titel på tidsskrift:** Higher Education. The International Journal of Higher Education Research **Volume på tidsskrift:** 72 **Nummer på tidsskrift:** 5 **Udgiver:** Springer **DOI nummer:** 10.1007/s10734-015-9968-5

### [Åben publikation](#)

Communication | Formidling > Article | Artikel

## **Bagsiden af succesmedaljen**

**Forfatter:** Carsten Juul Jensen **Type:** Article | Artikel **Årstal:** 2016 **Emner:** Nyuddannede sygeplejersker; Medicinske afsnit; Institutionel etnografi **Titel på tidsskrift:** Uddannelsesnyt **Volume på tidsskrift:** 27 **Nummer på tidsskrift:** 2 **Udgiver:** Dansk Sygeplejeråd

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## **Litterær shamanisme i Kongebøgerne – sagaen om Elias og Elisa**

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2015 **Emner:** Litterær shamanisme; Kongebøgerne; Elias; Elisa **Titel på tidsskrift:** Dansk Teologisk Tidsskrift **Volume på tidsskrift:** 78 **Nummer på tidsskrift:** 3

## Problems of Professional Disempowerment: An Initial Study of Social Work Conditions in Greenland

This study explores social workers' experiences in a social service department in Greenland. The social workers described limiting factors, such as an absence of management and a dysfunctional interdisciplinary network. They described feelings of frustration and individualization, which are known stressors. We found that the social workers were in a disempowered position that hindered their management of key welfare services. Serious problems were found that could have consequences for professional social work with clients. By drawing upon the traditions behind critical social work in our discussion of the findings, we have furthered our understanding of the workers' conditions. We point to issues at local, interdisciplinary, and societal levels. One solution will be to work collaboratively with social workers by using empowerment strategies to strengthen a critical consciousness within the profession. The development of a critical capacity is essential if social workers are to organize anti-oppressive practices and interdisciplinary co-operation, and to engage proactively in the future development of the Greenlandic welfare system. This can be accomplished by working with educated social workers in a union and by introducing more critical understandings at the student level.

**Forfatter:** Steven Arnfjord; Lise Hounsgaard    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** Social work; Disempowerment; Action research; Greenland    **Titel på tidsskrift:** Intersectionalities: A Global Journal of Social Work Analysis, Research, Polity, and Practice    **Volume på tidsskrift:** 4    **Nummer på tidsskrift:** 1  
**Udgiver:** School of Social Work - Memorial University of Newfoundland    **Udgivelsessted:** St. John  
**Udgivelsesland:** Canada    **ISSN nummer:** 1925-1270

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## Socialpolitikken i Grønland – empowermentopråb - vi kan hjælpe os selv

**Forfatter:** Steven Arnfjord    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** Empowerment; Socialpolitik; Grønland    **Titel på tidsskrift:** Social Politik    **Volume på tidsskrift:** 6    **Nummer på tidsskrift:** 1  
**Udgiver:** Socialpolitisk Forening    **Udgivelsessted:** København    **Udgivelsesland:** Danmark

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## Social udsathed og tuberkulose i Nuuk

**Forfatter:** Steven Arnfjord    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** Tuberkulose; Nuuk; Socialforskning    **Titel på tidsskrift:** Tikiusaaq    **Volume på tidsskrift:** 23    **Nummer på tidsskrift:** 2  
**Udgiver:** Peqqissaasut Kattuffiat    **Udgivelsessted:** Nuuk    **Udgivelsesland:** Grønland

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## Forskning i Williamscafe

**Forfatter:** Steven Arnfjord    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** Fattigdom; Hjemløshed; Nuuk; Sociologi; Frelsens hær    **Titel på tidsskrift:** Visionmission    **Nummer på tidsskrift:** 55    **Udgiver:** Frelsens Hær    **Udgivelsessted:** København    **Udgivelsesland:** Greenland

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## Greenland as a Self-Governing Sub-National Territory in International Relations – Past, Current and Future Perspectives

**Forfatter:** Maria Ackrén; Uffe Jakobsen **Type:** Article | Artikel **Årstal:** 2015 **Emner:** Greenland; Security and foreign policy; Climate change **Titel på tidsskrift:** Polar Record **Volume på tidsskrift:** 51 **Nummer på tidsskrift:** 4 **Udgiver:** Cambridge University Press **Udgivelsessted:** Cambridge **Udgivelsesland:** United Kingdom **ISSN nummer:** 0032-2474 **DOI nummer:** <https://doi.org/10.1017/S003224741400028X>

### [Åben publikation](#)

## Hverdagsliv med sygdom - resultater

Artiklen dokumenterer gennem et empirisk projekt om patienters perspektiver på sundhedspraksis i Grønland, at alle indsatser i sundhedsvæsenet, fra diagnosticering og behandling til pleje og rehabilitering, har betydning for patienters og pårørendes muligheder for at håndtere livet med sygdom i hverdagen. Bl.a. pga kulturelle og sproglige barrierer overses dette ofte af de professionelle. Forskningen viser også de mange ressourcer, patienter og pårørende besidder, men som sjældent bliver inddraget i professionel praksis. Der gives forslag til, hvordan dialogen mellem patienter og professionelle må foregå mhp inddragelse af patienternes perspektiver.

**Forfatter:** Tine Aagaard **Type:** Article | Artikel **Årstal:** 2015 **Emner:** Kronisk sygdom; Patientperspektiv; Rehabilitering **Titel på tidsskrift:** Tikiusaaq **Volume på tidsskrift:** 23 **Nummer på tidsskrift:** 1 **Udgiver:** Peqqissaasut Kattuffiat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 0909-0576

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## Etik, kultur og viden

Artiklen refererer til et etiktræf mellem de sygeplejeetiske råd i Norden i efteråret 2015. De emner, der var oppe på træffet, diskuteres ud fra en tilgang til etik som gensidig anerkendelse af forskellige kulturelle former for livsførelse og viden, ikke som følge af etniske og nationale kendetegn, men som følge af hverdagslivet, som det føres under forskellige samfundsmæssige betingelser i forhold til at skabe et eksistensgrundlag. I denne ramme forstås etisk forsvarlige måder at møde patienter i sundhedsvæsenet på.

**Forfatter:** Tine Aagaard **Type:** Article | Artikel **Årstal:** 2015 **Emner:** Sygepleje; Etik; Kulturforskelle; Livsformer; Vidensformer **Titel på tidsskrift:** Tikiusaaq **Volume på tidsskrift:** 23 **Nummer på tidsskrift:** 2 **Udgiver:** Peqqissaasut Kattuffiat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 0909-0576

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## Are women taking over power and labour from men? Gender relations in pre- and post-colonial Greenland

**Forfatter:** Mariekathrine Poppel **Type:** Article | Artikel **Årstal:** 2015 **Emner:** Gender relations; Greenland; Power; Women **Titel på tidsskrift:** NORA Nordic Journal of Feminist and Gender Research **Volume på tidsskrift:** 23 **Nummer på tidsskrift:** 4 **Udgiver:** Routledge Taylor & Francis Group **Udgivelsessted:** Aalborg **Udgivelsesland:** Denmark **ISSN nummer:** 0803-8740



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Research | Forskning - peer review > Article | Artikel

## Fra anstalt til samfund: nye veje for domfældte unge i Grønland

I denne artikel beskrives, hvordan der i øjeblikket sker en markant udvikling i behandlingen af dømte i Kalallit Nunaat/Grønland (KN).

**Forfatter:** Peter Berliner    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** Community psykologi; Social resiliens; Ungdomskriminalitet; Unge i Grønland; Bande & kriminalitet    **Titel på tidsskrift:** Psyke & Logos  
**Volume på tidsskrift:** 36    **Nummer på tidsskrift:** 1    **Udgivelsesland:** Danmark    **ISSN nummer:** 0107-1211

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## Fredspsykologi - en begrundelse for et vigtigt område i psykologien

En beskrivelse af fredspsykologiens udvikling og aktualitet -og en argumentation for betydningen af en øget indsats på området.

**Forfatter:** Peter Berliner    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** Fredspsykologi; Fredsuddannelse; Konfliktløsning; Dannelse; Demokrati; Værdier    **Titel på tidsskrift:** Psykologisk Set    **Volume på tidsskrift:** 35  
**Nummer på tidsskrift:** 99-100    **ISSN nummer:** 0906-2483

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Research | Forskning - peer review > Article | Artikel

## Northern Maps: Re-negotiating space and place in the Northern Isles and Norway in the eighteenth century

This article argues that cartography and topographical description played a significant role in the way in which areas of the Scottish Northern Isles were represented and visualised, as a regional space, after the political union of England and Scotland in 1707, and, alongside that, the development of the concept of a British state and nation. Not only did topographical literature become more professionalised and commercially-oriented during the eighteenth century, but the visual representations of territories created in maps and charts became part of a network of cultural practices that both linked and divided historical regions across the British Isles. On the one hand, map-making re-negotiated national spaces in order to contribute to the formation the United Kingdom or Great Britain (itself a complex national entity) and, on the other hand, it provided an opportunity to re-create a sense of place or Northern regional identity, continuing to be part of an intercultural Northern European maritime region linked by the North Sea. As can be seen in the following case studies from the Shetland Islands and Western Norway, at 'image level', the change in perceptions about a region's identity (or one's own, within that region), often follows a long process, 'since shifts in the attitudes of mental mapping tend to slowly follow changes in political and social conditions, mixing with philosophical and aesthetic conventions of the time'.

**Forfatter:** Silke Reeploeg    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** History; Cartography; Cultural transfer; Scotland; Norway; Orkney; Shetland; Maritime travel    **Titel på tidsskrift:** Northern Scotland  
**Volume på tidsskrift:** 6    **Nummer på tidsskrift:** 1    **Udgiver:** Edinburgh University Press  
**Udgivelsessted:** Edinburgh    **Udgivelsesland:** Scotland    **ISSN nummer:** 0306-5278    **DOI nummer:** 10.3366

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Research | Forskning > Article | Artikel

## The Redemption of the Washington Consensus in Latin America

This article revisits the key developments of the experience of Latin American countries with structural economic reforms since the decade of the 1980s. It discusses the historical and policy dilemmas that these countries have faced upon the economic consequences of the policy prescriptions from the so-called 'Washington Consensus'. It is argued that despite the initial meager benefits from these policies, recent economic progress can be seen as redemption for the region.

**Forfatter:** Javier L. Arnaut    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** Institutions; Reforms; Latin America    **Titel på tidsskrift:** Groniek / Historical Journal    **Nummer på tidsskrift:** 199 (2013)  
**Udgivelsesland:** The Netherlands

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Communication | Formidling - peer review > Article | Artikel

## At granska søguna. Hví er 1800-talið áhugavert?

**Forfatter:** Gestur Hovgaard    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** 1800-tallet; Historieskrivning  
**Titel på tidsskrift:** Frøði    **Volume på tidsskrift:** 19    **Nummer på tidsskrift:** 3    **Udgiver:** Fróðskaparfelag Føroya    **Udgivelsessted:** Tórshavn    **Udgivelsesland:** Føroyar

Communication | Formidling > Article | Artikel

## Et eksempel på en sociodramatisk kommunikationsøvelse i palliativ pleje

**Forfatter:** Carsten Juul Jensen    **Type:** Article | Artikel    **Årstal:** 2015    **Emner:** Palliativ pleje; Sociodrama  
**Titel på tidsskrift:** Uddannelsesnyt    **Volume på tidsskrift:** 26    **Nummer på tidsskrift:** 1    **Udgiver:** Dansk Sygeplejeråd    **Udgivelsesland:** Danmark

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Research | Forskning - peer review > Article | Artikel

## Nuuk underground – Musical change and cosmopolitan nationalism in Greenland

In Nuuk, the capital of Greenland, there have been a significant number of musical events in recent years that have been called 'underground'. These have formed an underground scene that offered a cosmopolitan alternative to established 'greenlandified' popular music. This paper accounts for the building of this underground scene by Nuuk youth, and asks why these young people valued musical change informed by a cosmopolitan outlook, while at the same time holding firmly to the conviction that their activities were a part of the dominant Greenlandic nation-building project. Social agents, which played key roles in building the Nuuk underground scene, described their activities as attempts to come to terms with a history in which Greenland has been perceived as a subaltern nation. This enquiry explains the nationalist logic behind a concern with performing similarity with Western nations in the Nuuk underground scene, as opposed to the more widespread romantic nationalist logic concerned with expressing a distinguishable national character. This further leads to an expansion of a position of cosmopolitan nationalism.

**Forfatter:** Andreas Otte    **Type:** Article | Artikel    **Årstal:** 2014    **Emner:** Underground music; Nationalism; Cosmopolitanism; Youth; Greenland    **Titel på tidsskrift:** Popular Music    **Volume på tidsskrift:** 34  
**Nummer på tidsskrift:** 1    **Udgiver:** Cambridge Journals

### [Åben publikation](#)

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## Fire gammelgrønlandske sange

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2014 **Emner:** Grønland; Teologi; Sange  
**Titel på tidsskrift:** Tidsskriftet Grønland **Volume på tidsskrift:** 62

Research | Forskning > Article | Artikel

## Halvfems spørgsmål til missionæren på Håbets Ø

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2014 **Emner:** Håbets ø; Missionær **Titel på tidsskrift:** Tidsskriftet Grønland **Volume på tidsskrift:** 62

Communication | Formidling - peer review > Article | Artikel

## Den store grønlandske indespærring

**Forfatter:** Annemette Nyborg Lauritsen **Type:** Article | Artikel **Årstal:** 2014 **Emner:** Grønland; Indsatte; Anstalter **Titel på tidsskrift:** Dansk Sociologi **Volume på tidsskrift:** 4

Research | Forskning - peer review > Article | Artikel

## Pioneer in Greenlandic and Arctic Quality of Life Research

**Forfatter:** Birger Poppel **Type:** Article | Artikel **Årstal:** 2014 **Emner:** Living conditions; Indigenous people; Arctic **Titel på tidsskrift:** Applied Research in Quality of Life **DOI nummer:** 10.1007/s11482-013-9294-y

Research | Forskning - peer review > Article | Artikel

## Socialt arbejde og aktionsforskning i Grønland

Socialforskningen i Grønland har gennem årtier dokumenteret sociale problemer. Populært sagt har socialforskningen i Grønland indtil for nylig kun bestået af beskrivende, kvantitativ elendighedsforskning. Der eksisterer således (modsat fx socialforskning med canadisk inuit) stort set ikke nogen kvalitativ eller deltagerorienteret forskning om vilkår for indsatser og praksis i forhold til at håndtere de sociale udfordringer. Der har således manglet sociologisk og handlingsorienteret praksisviden, der kan understøtte professionel og organisatorisk kapacitetsopbygning i det socialpolitiske felt. Denne artikel handler om empowerment og aktionsforskning med socialarbejdere i Grønland og bygger på Steven Arnfjords ph.d. projekt fra 2014.

**Forfatter:** Steven Arnfjord; John Andersen **Type:** Article | Artikel **Årstal:** 2014 **Emner:** Grønland; Aktionsforskning; Empowerment; Socialt arbejde; Profession; Marxisme **Titel på tidsskrift:** Dansk Sociologi **Volume på tidsskrift:** 25 **Nummer på tidsskrift:** 4 **Udgiver:** Dansk Sociologisk Forening **Udgivelsessted:** København **Udgivelsesland:** Danmark

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Research | Forskning - peer review > Article | Artikel

## Greenland's Electoral Results from 1979-2013 – An Overview

**Forfatter:** Maria Ackrén **Type:** Article | Artikel **Årstal:** 2014 **Emner:** Greenland; Political parties; Elections **Titel på tidsskrift:** Grønlands Kultur- og Samfundsforskning 2013-14 **Volume på tidsskrift:** 1 **Udgiver:** Ilisimatusarfik / Forlaget Atuagkat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 978-87-92554-71-0

## [Åben publikation](#)

## Grønlandsk mad på hospitalsmenuen - ernæring, livskvalitet og bæredygtighed

Artiklen formidler et interview med den tidligere økonoma ved Qaqortoq Sygehus, Lena P. Fisker, som indførte Nyt Nordisk Køkken for Mange. Det betød sundere, overvejende økologisk, og mere velsmagende mad til patienterne, brug af lokale råvarer og et meningsfuldt arbejde for de ansatte i køkkenet - inden for de økonomiske rammer.

**Forfatter:** Tine Aagaard    **Type:** Article | Artikel    **Årstal:** 2014    **Emner:** Hospitalskøkken; Grønlandsk mad; Bæredygtig hospitalsmad    **Titel på tidsskrift:** Tikiusaaq    **Volume på tidsskrift:** 22    **Nummer på tidsskrift:** 1    **Udgiver:** Peqqissaasut Kattuffiat    **Udgivelsessted:** Nuuk    **Udgivelsesland:** Grønland  
**ISSN nummer:** 0909-0576

### [Åben publikation](#)

## Utopi i praksis: læring som et rum for fred

Artiklen fremlægger en analyse af læring i et fredsp psykologisk undervisningsforløb i Mexico som en del af opbygning af demokratiske og social resiliente læringsmiljøer fra børnehaven til universitetet.

**Forfatter:** Peter Berliner; Elena De Casas ; Jeppe Høj Christensen    **Type:** Article | Artikel    **Årstal:** 2014  
**Emner:** Fredspædagogik; Fredspsykologi; Transformativ læring; Læring    **Titel på tidsskrift:** Psyke & Logos  
**Volume på tidsskrift:** 35    **Nummer på tidsskrift:** 1    **ISSN nummer:** 0107-1211

## Bacterial diversity in snow on North Pole ice floes

The microbial abundance and diversity in snow on ice floes at three sites near the North Pole was assessed using quantitative PCR and 454 pyrosequencing. Abundance of 16S rRNA genes in the samples ranged between 43 and 248 gene copies per millilitre of melted snow. A total of 291,331 sequences were obtained through 454 pyrosequencing of 16S rRNA genes, resulting in 984 OTUs at 97 % identity. Two sites were dominated by Cyanobacteria (72 and 61 %, respectively), including chloroplasts. The third site differed by consisting of 95 % Proteobacteria. Principal component analysis showed that the three sites clustered together when compared to the underlying environments of sea ice and ocean water. The Shannon indices ranged from 2.226 to 3.758, and the Chao1 indices showed species richness between 293 and 353 for the three samples. The relatively low abundances and diversity found in the samples indicate a lower rate of microbial input to this snow habitat compared to snow in the proximity of terrestrial and anthropogenic sources of microorganisms. The differences in species composition and diversity between the sites show that apparently similar snow habitats contain a large variation in biodiversity, although the differences were smaller than the differences to the underlying environment. The results support the idea that a globally distributed community exists in snow and that the global snow community can in part be attributed to microbial input from the atmosphere.

**Forfatter:** Aviaja Lyberth Hauptmann; Marek Stibal ; Jacob Bælum ; Thomas Sicheritz-Pontén ; Søren Brunak ; Jeff S. Bowman ; Lars H. Hansen ; Carsten S. Jacobsen ; Nikolaj Blom    **Type:** Article | Artikel    **Årstal:** 2014  
**Emner:** Microbial metagenomics; Microbial community composition; Snow; North Pole ice floes    **Titel på tidsskrift:** Extremophiles    **Volume på tidsskrift:** 18    **DOI nummer:** 10.1007/s00792-014-0660-y

### [Åben publikation](#)

## Trangressive first clinical experiences

**Forfatter:** Carsten Juul Jensen; Merete Drachmann ; Lise Kofoed **Type:** Article | Artikel **Årstal:** 2014  
**Emner:** Sygeplejestuderende; Klinisk undervisning; Professionsdannelse; Michael Eraut **Titel på tidsskrift:**  
GSTF Journal of Nursing and Health Care (JNHC) **Volume på tidsskrift:** 1 **Nummer på tidsskrift:** 2

Research | Forskning - peer review > Article | Artikel

### **Friendship, Courting, and Engagement: Pre-electoral coalition dynamics in action**

The literature on pre-electoral coalitions (PECs) still relies heavily on comparative statics to gauge whether a PEC is likely to form and/or its effects on government formation. However, less is known about the behavioural dynamics of PECs. The dynamics of the recent 2009 PEC between the Socialist People's Party and the Social Democrats in Denmark are assessed. Elaborating on the signalling hypothesis, it is argued that coalition members over time must show their ability to vote together in parliament in order to establish a credible commitment. Empirical support is found for this take on the signalling thesis. It was also found that the distance between the parties narrows before the formulation of the PEC, and distinct phases in the process are pointed to, which the authors coin 'friendship', 'courting', and 'engagement'. Finally, alternative explanations are assessed and the question of which party of the PEC would have to change voting patterns in the inter-party coordination process in order to become 'office-fit' is addressed. It is concluded that PECs have a systematic effect on the members' parliamentary voting behaviour and that they serve as a preparatory signalling device for opposition parties with office ambitions.

**Forfatter:** Flemming J. Christiansen ; Rasmus Leander Nielsen; Rasmus Brun Pedersen **Type:** Article | Artikel  
**Årstal:** 2014 **Emner:** Pre-electoral coalitions; Parties; Politics; Government **Titel på tidsskrift:** The Journal of Legislative Studies **Volume på tidsskrift:** 20 **Nummer på tidsskrift:** 4 **DOI nummer:**  
<https://doi.org/10.1080/13572334.2014.907998>

#### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### **Positiv Magt - deltagende aktionsforskning som empowerment af socialarbejdere i Grønland**

**Forfatter:** Steven Arnfjord **Type:** Article | Artikel **Årstal:** 2013 **Emner:** Empowerment; Socialt arbejde; Folkeskole; Grønland **Titel på tidsskrift:** Social Kritik **Volume på tidsskrift:** 135 **Nummer på tidsskrift:** 25 **Udgiver:** Selskabet til fremme af Social Debat **Udgivelsessted:** København  
**Udgivelsesland:** Danmark

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Research | Forskning - peer review > Article | Artikel

### **Conceptualizing and contextualizing food insecurity among Greenlandic children**

**Objective:** To review the context of food insecurity in Greenlandic children, to review and compare the outcomes related to food insecurity in Greenlandic children, in other Arctic child populations and in other western societies, and to explore the measure used by the Health Behaviour in School-aged Children (HBSC) study.

**Design:** The study includes literature reviews, focus group interviews with children and analyses of data from the HBSC study. HBSC is an international cross-national school-based survey on child and adolescent health and health behaviour in the age groups 11, 13 and 15 years and performed in more than 40 countries. The item on food insecurity is "Some young people go to school or to bed hungry because there is not enough food in the home. How often does this happen to you?" (with the response options: "Always", "Often", "Sometimes", or "Never").

Results: The context to food security among Inuit in Arctic regions was found to be very similar and connected to a westernization of the diet and contamination of the traditional diet. The major challenges are contamination, economic access to healthy food and socio-demographic differences in having a healthy diet. The literature on outcomes related to food insecurity in children in Western societies was reviewed and grouped based on 8 domains. Using data from the Greenlandic HBSC data from 2010, the item on food security showed negative associations on central items in all these domains. Focus group interviews with children revealed face and content validity of the HBSC item.

Conclusion: Triangulation of the above-mentioned findings indicates that the HBSC measure of food shortage is a reliable indicator of food insecurity in Greenlandic schoolchildren. However, more research is needed, especially on explanatory and mediating factors.

**Forfatter:** Birgit Niclasen ; Michael Mocho ; Steven Arnfjord; Christina Schnohr **Type:** Article | Artikel  
**Årstal:** 2013 **Emner:** Inuit; Greenland; Food insecurity **Titel på tidsskrift:** International Journal of Circumpolar Health **Volume på tidsskrift:** 72 **Nummer på tidsskrift:** 19928 **Udgiver:** Tayloy & Francis **Udgivelsessted:** Alaska **Udgivelsesland:** United States of America **DOI nummer:** 10.3402/ijch.v72i0.19928

### [Åben publikation](#)

Research | Forskning > Article | Artikel

### Hverdagsliv med sygdom - nogle resultater

Artiklen viser ved hjælp af et analyseeksempel fra et ph.d.-projekt, hvordan professionel praksis på hospital overser patienters og pårørendes egne bestræbelser på at få livet med sygdom til at hænge sammen, og hvilke problemer det giver dem. Udelukkelsen af denne viden medfører mangelfuld støtte til patienter i sundhedsvæsenet.

**Forfatter:** Tine Aagaard **Type:** Article | Artikel **Årstal:** 2013 **Emner:** Patientperspektiv; pårørende; kulturforskelle **Titel på tidsskrift:** Tikiusaaq **Volume på tidsskrift:** 21 **Nummer på tidsskrift:** 1  
**Udgiver:** Peqqissaasut Kattuffiat **Udgivelsessted:** Nuuk **Udgivelsesland:** Grønland **ISSN nummer:** 0909-0576

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### At være i verden som en krop, der løber ind i samfundet: et community psykologisk perspektiv

Artiklen beskriver tre aspekter ved social, kropslig og rumslig læring og belyser disse ud fra data fra MATU projektet i Grønland.

**Forfatter:** Peter Berliner **Type:** Article | Artikel **Årstal:** 2013 **Emner:** Community psykologi; Inuit; Udsatte unge; Social læring; Social udsathed; Social arv; Ungdomskultur; Ungdomsforskning **Titel på tidsskrift:** Paedagogisk Psykologisk Tidsskrift **Volume på tidsskrift:** 50 **Nummer på tidsskrift:** 5  
**ISSN nummer:** 1903-0002

Research | Forskning - peer review > Article | Artikel

### Glæde og styrke: en undersøgelse af ældre menneskers værdier i Paamiut

Artiklen præsenterer resultaterne af en undersøgelse af ældre menneskers fortællinger om værdier og resiliens - i Paamiut i Grønland.

**Forfatter:** Peter Berliner; Anne-Kristine Stender **Type:** Article | Artikel **Årstal:** 2013 **Emner:** Resiliens;



Research | Forskning - peer review > Article | Artikel

## Unge fortællinger om resiliens

Artiklen præsenterer resultaterne af en undersøgelse af unges fortællinger om resiliens - i Paamiut i Grønland.

**Forfatter:** Peter Berliner; Karen Hagedorn **Type:** Article | Artikel **Årstal:** 2013 **Emner:** Resiliens; Kvalitativ ungdomsforskning; Unge i Grønland; Paamiut Asasara **Titel på tidsskrift:** Psyke & logos **Volume på tidsskrift:** 34 **Nummer på tidsskrift:** 2 **ISSN nummer:** 0107-1211

Research | Forskning > Article | Artikel

## Draft Genome Sequence of the Psychrophilic and Alkaliphilic *Rhodonellum psychrophilum* Strain GCM71T

*Rhodonellum psychrophilum* GCM71(T), isolated from the cold and alkaline submarine ikaite columns in the Ikka Fjord in Greenland, displays optimal growth at 5 to 10°C and pH 10. Here, we report the draft genome sequence of this strain, which may provide insight into the mechanisms of adaptation to these extreme conditions.

**Forfatter:** Aviaja Lyberth Hauptmann; Mikkel A. Glaring ; Peter F. Hallin ; Anders Priemé ; Peter Stougaard **Type:** Article | Artikel **Årstal:** 2013 **Emner:** Microbial genomics; Extremophiles; Ikka fjord; Greenland **Titel på tidsskrift:** Genome Announcements **Volume på tidsskrift:** 5 **DOI nummer:** 10.1128/genomeA.01014-13

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## Reading Material Culture in the North Atlantic: Traditional wooden boxes as intercultural objects

This article explores intercultural links between the coastal communities of the North Atlantic region by discussing the cultural and social history of Norwegian objects displayed in regional heritage collections in Orkney and Shetland. The relationship between Norway and the Northern Isles of Scotland during the eighteenth and nineteenth centuries, especially trading links, is considered using the bentwood box as a way of accessing both tangible and intangible knowledge. Different types of traditional wooden boxes from Shetland, Orkney, Norway, and Iceland are compared using a microhistorical approach, which enables us to consider Norway and Scotland both as individual "ethno-territories" and as part of continuously changing networks of social and cultural contact across the North Atlantic.

**Forfatter:** Silke Reeploeg **Editor:** Alexandra Sanmark ; Andrew Jennings **Type:** Article | Artikel **Årstal:** 2013 **Emner:** History; Archaeology; Cultural studies **Titel på tidsskrift:** Journal of the North Atlantic **Volume på tidsskrift:** 4 **Nummer på tidsskrift:** 1 **Udgiver:** Eagle Hill Institute **Udgivelsessted:** Maine **Udgivelsesland:** USA **ISSN nummer:** E-ISSN 1935-1933 **DOI nummer:** 10.3721/037.004.sp417

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## Vestnorden. A functional region?

**Forfatter:** Grétar Thór Eythórsson ; Gestur Hovgaard **Type:** Article | Artikel **Årstal:** 2013 **Emner:** Vestnorden; Region; Regional co-operation **Titel på tidsskrift:** Icelandic Review of Politics & Administration **Volume på tidsskrift:** 9 **Nummer på tidsskrift:** 1

### [Åben publikation](#)

Communication | Formidling - peer review > Article | Artikel

### Populærmusik fra Nuuk – Alternativer til en essensbaseret grønlandsk identitet

Grønlandiseringen under Hjemmestyret har resulteret i forestillinger om en essensbaseret 'rigtig' grønlandsk identitet i identitetsdiskursen i Grønland. Igennem mit feltarbejde i populærmusikscenen i Nuuk har jeg oplevet en anden identitetsdiskurs baseret på forestillinger om grønlandsk identitet som noget mere inkluderende, komplekst og erfaringsbaseret. Med fokus på rockbandet Chilly Friday og sangerinden Nina Kreutzmann og med referencer til anden forskning indenfor området forsøger jeg her at identificere denne diskurs, for at påvise at essensbaserede forestillinger om grønlandsk identitet bliver udfordret i populærmusikscenen i Nuuk.

**Forfatter:** Andreas Otte **Type:** Article | Artikel **Årstal:** 2012 **Emner:** Musik; Identitet; Grønlandisering; Nina Kreutzmann Jørgensen; Chilly Friday **Titel på tidsskrift:** Tidsskriftet Grønland **Volume på tidsskrift:** 60 **Nummer på tidsskrift:** 1 **Udgiver:** Det Grønlandske Selskab **Udgivelsesland:** Danmark

Research | Forskning > Article | Artikel

### Bibelen som magisk bog i Grønland

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2012 **Emner:** Bibelen; Grønland **Titel på tidsskrift:** Bibliana **Volume på tidsskrift:** 13 **Nummer på tidsskrift:** 2

Research | Forskning - peer review > Article | Artikel

### Greenlands's Open Institution – imprisonment in a Land without Prisons

**Forfatter:** Annemette Nyborg Lauritsen **Type:** Article | Artikel **Årstal:** 2012 **Emner:** Greenland; Open institutions; Prisons **Titel på tidsskrift:** Journal of Scandinavian Studies in Criminology and Crime Prevention **Volume på tidsskrift:** 13 **Nummer på tidsskrift:** 1

Research | Forskning - peer review > Article | Artikel

### Den grønlandske anstalt

**Forfatter:** Annemette Nyborg Lauritsen **Type:** Article | Artikel **Årstal:** 2012 **Emner:** Grønland; Anstalter **Titel på tidsskrift:** Materialisten – Tidsskrift for forskning, fagkritikk og teoretisk debatt **Volume på tidsskrift:** 2/3 **Nummer på tidsskrift:** 39

Research | Forskning > Article | Artikel

### Den moderne grønlandske familie

**Forfatter:** Gitte Adler Reimer **Editor:** Evy Frantzsen ; Cecilie Høigård **Type:** Article | Artikel **Årstal:** 2012 **Emner:** Den moderne grønlandske familie **Titel på tidsskrift:** Tidsskrift for forskning, fagkritikk og teoretisk debatt **Volume på tidsskrift:** 2/3

Research | Forskning - peer review > Article | Artikel

## Design and Methods in a Survey of Living Conditions in the Arctic – the SLiCA study

**Forfatter:** B-M Eliassen ; M. Melhus ; J. Kruse ; Birger Poppel; A. R. Broderstad **Type:** Article | Artikel  
**Årstal:** 2012 **Emner:** Living conditions; Indigenous people; Arctic **Titel på tidsskrift:** International Journal of Circumpolar Health **Volume på tidsskrift:** 71 **DOI nummer:** 103402/IJCH.v71i0.17229

Research | Forskning - peer review > Article | Artikel

## Autonomy Development, Irredentism and Secessionism in a Nordic Context

**Forfatter:** Maria Ackrén; Bjarne Lindström **Type:** Article | Artikel **Årstal:** 2012 **Emner:** Åland Islands; Faroe Islands; Greenland; Autonomy; Irredentism; Secessionism **Titel på tidsskrift:** Commonwealth & Comparative Politics **Volume på tidsskrift:** 50 **Nummer på tidsskrift:** 4 **Udgiver:** Routledge Journals / Taylor & Francis Group **Udgivelsesland:** United Kingdom **ISSN nummer:** 1466-2043

Research | Forskning - peer review > Article | Artikel

## The Globalization of the Arctic: Negotiating Sovereignty and Building Communities in Svalbard, Norway

**Forfatter:** Adam Grydehøj ; Anne Grydehøj ; Maria Ackrén **Type:** Article | Artikel **Årstal:** 2012 **Emner:** Arctic; China; Governance; International relations; Islands; Norway; Russia; Sovereignty; Spitsbergen; Svalbard **Titel på tidsskrift:** Island Studies Journal **Volume på tidsskrift:** 7 **Nummer på tidsskrift:** 1 **Udgiver:** University of Prince Edward Island **Udgivelsessted:** Charlottetown **Udgivelsesland:** Canada **ISSN nummer:** 1715 – 2593

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

## "Nogle vælger døden. Jeg vælger livet, drømmene og troen på fremtiden": om kunst, billeder og unge i Paamiut

The article presents and analyses 20 photographs taken by ten young people in Paamiut, Greenland. The photographs were taken as a part of workshop facilitated by photographer Tina Enghoff and journalist Anette Molbech and later published as part of a book. The workshop was one of the many activities in the community mobilization program Paamiut Asasara. The photos, their titles and narrative texts are analyzed, using the method of a close reading with a clear focus on the photos themselves, combined with a contextual analysis of the photos. Transparency into the step-by-step analysis is used to secure plausibility of the results. The study shows that the photographs present the following themes: (1) searching for strength; (2) moving forward (to be on the move); (3) the will to choose and to make changes; (4) a longing for close relationship; and (5) valuing love, i.e. to love and to be loved. These themes are understood in the context of traditional Inuit story-telling and in the present situation of the young people in Paamiut as part of the Paamiut Asasara program.

**Forfatter:** Peter Berliner **Type:** Article | Artikel **Årstal:** 2012 **Emner:** Unge; Inuit; Fotografier; Community psykologi; Ungdomskultur; Ungdomsforskning; Eksistens **Titel på tidsskrift:** Psyke & logos **Volume på tidsskrift:** 33 **Nummer på tidsskrift:** 2 **ISSN nummer:** 0107-1211

Research | Forskning - peer review > Article | Artikel

## Så rejser jeg mig op og vandrer tilbage til Paamiut: om monologer i unges teater i Paamiut Asasara

I denne artikel undersøges indhold i og betydningen af unges teater monologer – som de fandt sted i forbindelse med Contact's teater-opsætning med en gruppe unge i Paamiut. Forestillingen bestod af 8 monologer, der blev fremsat af de unge. Da der var tale om monologer undersøges det, hvad der er det

specifikke i netop monologen som udtryksform i denne bestemte kontekst. Det undersøges her, hvordan monologen i form af fortælling har indgået i Inuits kultur i fortællinger af myter, sagn og eventyr. Dernæst undersøges indholdet i de unges nutidige dialoger. Der afsluttes med en refleksion over betydningen af de unges dialoger i den konkrete kontekst samt mere generelt som en bestemt udtryksform. Artiklen bygger på interviews med de unge deltagere og med andre borgere i Paamiut samt på et spørgeskema og statistik om udviklingen i Paamiut.

**Forfatter:** Peter Berliner    **Type:** Article | Artikel    **Årstal:** 2012    **Emner:** Unge; Inuit; Teater; Community resilience; Ungdomskultur; Resiliens    **Titel på tidsskrift:** Psyke & logos    **Volume på tidsskrift:** 33  
**Nummer på tidsskrift:** 2    **ISSN nummer:** 0107-1211

Research | Forskning - peer review > Article | Artikel

### Bæredygtig pædagogik og fælles læring som community resiliens

Med afsæt i læringsprocesser i Fisker- og fangerakademiet i Paamiut i Grønland vises det, hvordan man kæder social ansvarlighed sammen med økologisk ansvarlighed. På denne måde knytter læringsprocessen an til community resiliens. Der gives derefter en kort sammenstilling af denne undersøgelses resultater med andre undersøgelser af læring, livskvalitet og resiliens i inuit samfund. Derefter diskuteres dette i forhold til teorier om social økologi og undervisning i bæredygtig udvikling. Metoden er en form for dokument-collage, hvor der bruges både interviews og dokumenter til at belyse den bæredygtige pædagogik i både dens konkrete og dens globale sammenhæng.

**Forfatter:** Peter Berliner    **Type:** Article | Artikel    **Årstal:** 2012    **Emner:** Inuit; Bæredygtig pædagogik; Læring i praksis; Naturpædagogik; Community resiliens; Resiliens; Læring; Miljø- & klimapædagogik    **Titel på tidsskrift:** Kognition & Pædagogik    **Volume på tidsskrift:** 22    **Nummer på tidsskrift:** 86    **ISSN nummer:** 0906-6225

Research | Forskning - peer review > Article | Artikel

### Challenges of youth participation in participatory action research: methodological considerations of the Paamiut Youth Voice research project

Paamiut Youth Voice (PYV) is a Participatory Action Research (PAR) project, exploring youth perceptions, experiences, and the promotion of well-being in Paamiut, Greenland. Active youth participation remained a key challenge in the development of the local community through the locally initiated community mobilisation programme Paamiut Asasara. The challenges of youth participation in PYV are investigated in order to explore the implications of youth participation in PAR projects. The discussion of challenges is based on a methodological account of experiences from the research process clarifying how youth participation in the PYV project took place. Results are presented, concerning the young people's understandings and experiences of engagement and participation.

**Forfatter:** Laila Wattar ; Sandrine Fanous ; Peter Berliner    **Type:** Article | Artikel    **Årstal:** 2012    **Emner:** Resilience; Young people; Inuit; Participatory action research; Collective identity; Ungdomskultur; Ungdomsforskning; Forskningsmetode; Resiliens    **Titel på tidsskrift:** International Journal of Action Research    **Volume på tidsskrift:** 8    **Nummer på tidsskrift:** 2    **ISSN nummer:** 1861-1303

Research | Forskning > Article | Artikel

### Theology Becoming Humanism

**Forfatter:** Aage Rydstrøm-Poulsen    **Type:** Article | Artikel    **Årstal:** 2011    **Emner:** Theology; Humanism  
**Titel på tidsskrift:** American Benedictine Review    **Volume på tidsskrift:** 62

Research | Forskning - peer review > Article | Artikel

## Arctic societies, cultures and peoples in a changing cryosphere

**Forfatter:** G. Hovelsrud ; Birger Poppel; B. van Oort ; J. Reist **Type:** Article | Artikel **Årstal:** 2011  
**Emner:** Living conditions; Indigenous people; Arctic **Titel på tidsskrift:** AMBIO **Volume på tidsskrift:** 40  
**Nummer på tidsskrift:** 1

Research | Forskning - peer review > Article | Artikel

### Social, Economic, and Institutional State of the Circum-Arctic Coast

**Forfatter:** E. Mikkelsen ; A. H. Hoel ; L. Hacquebord ; Birger Poppel; J. N. Larsen **Editor:** D. L. Forbes  
**Type:** Article | Artikel **Årstal:** 2011 **Emner:** Living conditions; Indigenous people; Arctic **Titel på tidsskrift:** Scientific Review and Outlook **Udgiver:** Helmholtz- Zentrum **Udgivelsessted:** Geesthacht  
**Udgivelsesland:** Germany

### [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Inklusion i foranderlige fællesskaber: et communitypsykologisk perspektiv

Artiklen beskriver, hvordan inklusion udvikles gennem systemer, der sætter muligheder for deltagelse i fællesskaber, der skaber trivsel og vækstmuligheder. Disse fællesskaber har bestemte kendetegn, som vi først nu er ved at kunne beskrive og dermed kunne fremme. Det er i samspillet mellem mennesker i et stort system med mange deltagende over- og subsystemer at muligheden for inklusion findes. Inklusion er indlejret i sociale systemer, der ikke blot taler om, men også praktiserer måder at være sammen på, der skaber ressourcefremmende grupper. Artiklen fremlægger resultaterne af undersøgelser af sådanne gruppers oplevede kendetegn.

**Forfatter:** Peter Berliner; Elena de Casas Soberón **Type:** Article | Artikel **Årstal:** 2011 **Emner:** Resiliens; Fællesskaber; Social støtte **Titel på tidsskrift:** Paedagogisk Psykologisk Tidsskrift **Volume på tidsskrift:** 48 **Nummer på tidsskrift:** 3 **ISSN nummer:** 1903-0002

Communication | Formidling > Article | Artikel

### Grønlandsk Orientalisme - repræsentation og stereotyper om Grønland og grønlændere i nyere tid

Kim Leines erindringsroman Kalak vakte stor opsigt på den skandinaviske litterære arena med sin fortælling om Grønland. Bogen fremhæver kulturmødet mellem den grønlandske og danske kultur og kategoriserer "danskerne" og "grønlænderne" i Grønland fra et dansk synspunkt. Kulturelle elementer, som f.eks. fangerbygdelivet, har været med til at opbygge den grønlandske kultur, som den bliver fremstillet i romanen.

**Forfatter:** Ivalu Mathiassen **Type:** Article | Artikel **Årstal:** 2011 **Emner:** Grønland **Titel på tidsskrift:** Tidsskriftet Grønland **Nummer på tidsskrift:** 2 **Udgiver:** Tidsskriftet Grønland  
**Udgivelsessted:** København **Udgivelsesland:** Danmark

Research | Forskning - peer review > Article | Artikel

### Die Orange im Turban: Über die Funktionen von Orientrepräsentationen in der dänischen Literatur des 19. Jahrhunderts

**Forfatter:** Ebbe Volquardsen **Type:** Article | Artikel **Årstal:** 2010 **Emner:** Romanticism; Postcolonial studies; Nationalism; National identity; Danish literature; Orientalism; Hans Christian Andersen **Titel på tidsskrift:** Tijdschrift voor Skandinavistiek **Volume på tidsskrift:** 31 **Nummer på tidsskrift:** 2 **ISSN**

nummer: 1875-9505

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Research | Forskning > Article | Artikel

### Kinship in Greenland – Emotions of Relatedness

**Forfatter:** Gitte Adler Reimer    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** Kinship; Greenland    **Titel på tidsskrift:** Acta Borelia    **Volume på tidsskrift:** 27    **Nummer på tidsskrift:** 2    **Udgiver:** Routledge

Research | Forskning > Article | Artikel

### Grønlandsk adoption – et vigtigt element i grønlandsk slægtskab

**Forfatter:** Gitte Adler Reimer    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** Grønlandsk adoption; Slægtskab    **Titel på tidsskrift:** Social Kritik    **Volume på tidsskrift:** 123    **Nummer på tidsskrift:** 22

Research | Forskning > Article | Artikel

### Recent Research on Aelred of Rievaulx’s Augustinianism – and Aelred’s Use of Augustine in His De Anima

**Forfatter:** Aage Rydstrøm-Poulsen    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** Aelred of Rievaulx’s Augustinianism    **Titel på tidsskrift:** Analecta Cisterciensia    **Volume på tidsskrift:** 60

Research | Forskning > Article | Artikel

### The Human Person in the Trinity – William of Saint Thierry’s Trinitarian Mysticism

**Forfatter:** Aage Rydstrøm-Poulsen    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** Trinity; William of Saint-Thierry; Trinitarian mysticism    **Titel på tidsskrift:** American Benedictine Review    **Volume på tidsskrift:** 61

Research | Forskning - peer review > Article | Artikel

### Religious Diversity as Peacebuilding: the Space for Peace

**Forfatter:** Peter Berliner; Ernesto Anasarias ; Elena de Casas Soberón    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** Religion; Diversity; Peace building    **Titel på tidsskrift:** Journal of Religion, Conflict, and Peace    **Volume på tidsskrift:** 4    **Nummer på tidsskrift:** 1

Research | Forskning - peer review > Article | Artikel

### Man er mere fri: community psykologiske programmer for psykosocial trivsel

Artiklen belyser community psykologisk praksis gennem en præsentation af det community psykologiske perspektiv i psyko-soziale programmer, der iværksættes for at fremme mental og social trivsel hos individer, i familier og i lokalsamfund og netværk. Der gives en beskrivelse og analyse af projektet Paamiut Asasara i Kalaallit Nunaat (Grønland).

**Forfatter:** Peter Berliner; Line Natascha Larsen    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** Community; Psykologi; Inuit; Social; Mobilisering    **Titel på tidsskrift:** Uden for Nummer    **Volume på tidsskrift:** 11    **Nummer på tidsskrift:** 20    **ISSN nummer:** 1600-888X



## Som at noget lettede: strukturel vold og unge i Paamiut i Kalaallit Nunaat

Den høje voldsrate i Kalaallit Nunaat (Grønland) forklares ofte ud fra alkoholmisbrug og affektive handlinger. I denne artikel vises det gennem en kvantitativ og kvalitativ undersøgelse, at den episodiske vold må forstås som symptomer på strukturel vold. Den strukturelle vold er en kontekst, der fremmer følelser af magtesløshed, social isolation, undgåelse af konflikter og undertrykkelse af følelser - indtil de eksploderer i konkret vold. Den strukturelle vold både legitimerer og forstår den konkrete vold, men den åbner også for interventioner, der kan ændre netop den strukturelle vold. Den strukturelle vold er skadelig for unge, da den fremmer og legitimerer vold - men lokal funderede interventioner kan modvirke dette på en virksomhedsfuld måde.

**Forfatter:** Peter Berliner; Mia Glendøs    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** Vold; Inuit; Deltagelse; Grønland    **Titel på tidsskrift:** Psyke og Logos    **Volume på tidsskrift:** 31    **Nummer på tidsskrift:** 1    **ISSN nummer:** 0107-1211

## Unge liv og muligheder: deltagende aktionsforskning i Paamiut

Paamiut Youth Voice (PYV) er et deltagende aktions forskningprojekt (Participatory Action Research, PAR), gennemført med de unge i Paamiut, Kalaallit Nunaat (Grønland). Målet med projektet er at undersøge de unges visioner om og ønsker til hvordan trivsel og deltagelse kan øges. Projektet blev udviklet og iværksat som en del af det overordnede community mobiliseringsprojekt, Paamiut Asasara, og blev baseret på et lokalt formuleret ønske om viden om - og inddragelse af - de unge. Der blev efterspurgt forskning i, hvordan man bedre kan integrere de unge i samfundet, øge deres generelle trivsel, mindske social eksklusion, samt øge deres oplevelse af samhørighed i samfundet. 61 unge i alderen 12-24 deltog i forskningsprojektet. De unges opfattelse og oplevelse af trivsel blev undersøgt, med særlig fokus på individuelle og community styrker og ressourcer, samt deres ideer og drømme om hvordan trivsel og deltagelse kan øges. De unge deltog i fokusgruppeinterviews, individuelle interviews, udfyldelse af et spørgeskema, arrangering af et borgermøde samt i overvejelser omkring undersøgelsens metode og design og analysen af data. Analysen af data pegede på en række vigtige betingelser for at øge de unges trivsel, og de unges ønsker om social samhørighed, social støtte og åben kommunikation, samt fritidsaktiviteter. Desuden udtrykte de unge ønsker om muligheder for rådgivning, samt bedre muligheder for arbejde og uddannelse lokalt. Manglende deltagelse blev begrundet af de unge med manglende erfaring, støtte, færdigheder og selvtillid og manglende synlig ledelse og initiativ blandt de voksne.

**Forfatter:** Peter Berliner; Sandrine Fanous ; Laila Wattar    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** Unge; Deltagelse; Inuit    **Titel på tidsskrift:** Psyke og Logos    **Volume på tidsskrift:** 31    **Nummer på tidsskrift:** 1    **ISSN nummer:** 0107-1211

## Intercultural Opportunities and Regional Identity: Nordic Voices in Scottish Literature

**Forfatter:** Silke Reeploeg    **Type:** Article | Artikel    **Årstal:** 2010    **Emner:** History; Literature    **Titel på tidsskrift:** eSharp International Online Journal for Postgraduate Research    **Volume på tidsskrift:** 15    **Nummer på tidsskrift:** 1    **Udgiver:** Glasgow University    **Udgivelsessted:** Glasgow    **Udgivelsesland:** Scotland    **DOI nummer:** E-ISSN 1742-4542

### [Åben publikation](#)

## Nordic Regions of Culture: Intercultural links between Norway and Shetland after 1770

**Forfatter:** Silke Reeploeg **Type:** Article | Artikel **Årstal:** 2010 **Emner:** History; Area studies **Titel på tidsskrift:** Scandinavica - International Journal of Scandinavian Studies **Volume på tidsskrift:** 49  
**Nummer på tidsskrift:** 2 **Udgiver:** Norvik Press **Udgivelsessted:** London **Udgivelsesland:** United Kingdom **ISSN nummer:** 0036-5653

Research | Forskning > Article | Artikel

## Moses' Throne Vision: A Hebrew Fragment of Ezekiel the Tragedian and the Question of its Origin

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2009 **Emner:** Moses; Hebrew; Ezekiel  
**Titel på tidsskrift:** Journal for the Study of the Pseudepigrapha **Volume på tidsskrift:** 19 **Nummer på tidsskrift:** 2

Research | Forskning > Article | Artikel

## Lov og åbenbaring. Moses på Guds trone hos tragediedigteren Ezekiel

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2009 **Emner:** Moses; Ezekiel **Titel på tidsskrift:** Bibliana **Volume på tidsskrift:** 10 **Nummer på tidsskrift:** 2

Research | Forskning > Article | Artikel

## Research on William of Saint-Thierry from 1998 to 2008

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 2009 **Emner:** William of Saint-Thierry  
**Titel på tidsskrift:** Analecta Cisterciensia **Volume på tidsskrift:** 58

Research | Forskning - peer review > Article | Artikel

## Federalism, asymmetrisk federalism och territoriell autonomi

**Forfatter:** Maria Ackrén **Type:** Article | Artikel **Årstal:** 2009 **Emner:** Federalism; Asymmetrisk federalism; Territoriell autonomi **Titel på tidsskrift:** Poliitiikka **Volume på tidsskrift:** 51 **Nummer på tidsskrift:** 4 **Udgiver:** Statsvetenskapliga föreningen r.f. **Udgivelsessted:** Rovaniemi **Udgivelsesland:** Finland **ISSN nummer:** 0032-3365

Research | Forskning > Article | Artikel

## Die Inseln der frommen Heteros: Von der Diskriminierung Homosexuellelr auf den Färöern

**Forfatter:** Ebbe Volquardsen **Type:** Article | Artikel **Årstal:** 2009 **Emner:** Faroe Islands; Politics; Cultural history; Discrimination; Social movements; Gender **Titel på tidsskrift:** Norrøna - Zeitschrift für Kultur, Geschichte und Politik der nordischen Länder **Volume på tidsskrift:** 24 **Nummer på tidsskrift:** 43  
**Udgivelsessted:** Berlin **Udgivelsesland:** Germany

Research | Forskning - peer review > Article | Artikel

## Condition(s) for Island Autonomy

**Forfatter:** Maria Ackrén; Pär M. Olausson **Type:** Article | Artikel **Årstal:** 2008 **Emner:** Island autonomy; Geographical distance; Ethnicity; Economy; Population size; Multi-value QCA **Titel på tidsskrift:** International Journal on Minority and Group Rights **Volume på tidsskrift:** 15 **Nummer på tidsskrift:** 2-3  
**Udgiver:** Martinus Nijhoff Publishers **Udgivelsessted:** Leiden **Udgivelsesland:** The Netherlands **ISSN nummer:** 1385-4879 **DOI nummer:** 10.1163/157181108X332613

Research | Forskning > Article | Artikel

## Åland och EU

**Forfatter:** Maria Ackrén **Type:** Article | Artikel **Årstal:** 2008 **Emner:** Åland; EU; Internationella relationer **Titel på tidsskrift:** Finsk Tidsskrift **Volume på tidsskrift:** 5 **Udgiver:** Föreningen Granskaren r.f. **Udgivelsessted:** Åbo **Udgivelsesland:** Finland **ISSN nummer:** 0015-248X

Consultancy | Rådgivning > Article | Artikel

## 7-9-13 .. Hvorfor fik vi en ny karakterskala?

Kritisk introduktion til 7-trinsskalaen, og generelt til karakterers funktion i uddannelsessystemet.

**Forfatter:** Anders Øgaard **Type:** Article | Artikel **Årstal:** 2008 **Emner:** Eksamen som læringssted **Titel på tidsskrift:** Unge Pædagoger **Nummer på tidsskrift:** Nr. 5 **Udgiver:** Unge Pædagoger **Udgivelsessted:** København **Udgivelsesland:** Danmark

Research | Forskning - peer review > Article | Artikel

## Folkeafstemninger, vælgeradfærd og EU-forbehold

Hvad kommer til at afgøre de kommende folkeafstemninger om de danske forbehold? Denne artikel argumenterer for, at vælgerne er rationelle, status quo-orienterede og opvejer fordele og ulemper ved det, de bliver spurgt om og især omkostninger ved at stemme Nej. Uden afgørende omkostninger forbundet med at stemme Nej kan det således blive vanskeligt for regeringen at vinde flere af afstemningerne.

**Forfatter:** Rasmus Leander Nielsen; Derek Beach **Type:** Article | Artikel **Årstal:** 2008 **Emner:** EU; Referendums **Titel på tidsskrift:** Økonomi og Politik **Volume på tidsskrift:** 81 **Nummer på tidsskrift:** 3 **Udgiver:** DJØF Forlag **Udgivelsessted:** København **Udgivelsesland:** Danmark

## Åben publikation

Research | Forskning > Article | Artikel

## William of Saint Thierry's Use of Origen in His Commentary on Romans

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 2007 **Emner:** William of Saint-Thierry **Titel på tidsskrift:** Cistercian Studies Quarterly **Volume på tidsskrift:** 42 **Nummer på tidsskrift:** 1

Research | Forskning - peer review > Article | Artikel

## Nogle forskelle mellem levevilkår i byer og bygder – og input til en diskussion om bygdernes fremtid

**Forfatter:** Birger Poppel **Type:** Article | Artikel **Årstal:** 2007 **Emner:** Levevilkår; Byer; Bygder; Grønland **Titel på tidsskrift:** Samfundsøkonomen

Research | Forskning - peer review > Article | Artikel

## Dänische Kulturproduzenten in Berlin: Community, Netzwerk, Szene

**Forfatter:** Ebbe Volquardsen **Type:** Article | Artikel **Årstal:** 2007 **Emner:** Art; Denmark; Berlin; Diaspora; Urban studies; Migration studies; Ethnography **Titel på tidsskrift:** Berliner Blätter: Ethnographische und ethnologische Beiträge **Nummer på tidsskrift:** 44 **Udgivelsesland:** Germany

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Research | Forskning > Article | Artikel

### Hvem kan sove i Berlin? Dänische Kulturschaffende in Berlin

**Forfatter:** Ebbe Volquardsen **Type:** Article | Artikel **Årstal:** 2007 **Emner:** Art; Berlin; Denmark; Diaspora; Urban studies; Migration **Titel på tidsskrift:** *Norrøna - Zeitschrift für Kultur, Geschichte und Politik der nordischen Länder* **Volume på tidsskrift:** 22 **Nummer på tidsskrift:** 40 **Udgivelsessted:** Berlin **Udgivelsesland:** Germany

Research | Forskning - peer review > Article | Artikel

### To what extent are social work students in England and Denmark equipped to deal with child sexual abuse? A comparative discourse analysis between English and Danish social work education in relation to child sexual abuse

**Forfatter:** Kevin Perry **Type:** Article | Artikel **Årstal:** 2007 **Emner:** Social work; Children; Sexual abuse **Titel på tidsskrift:** *European Journal of Social Work* **Volume på tidsskrift:** 9 **Nummer på tidsskrift:** 3 **Udgiver:** Taylor & Francis **Udgivelsessted:** England **Udgivelsesland:** England **ISSN nummer:** 14682664 **DOI nummer:** 10.1080/13691450600828457

## [Åben publikation](#)

Research | Forskning > Article | Artikel

### Brøndens erotik

**Forfatter:** Flemming Nielsen; Jesper Tang Nielsen **Type:** Article | Artikel **Årstal:** 2006 **Emner:** Teologi **Titel på tidsskrift:** *Bibliana* **Volume på tidsskrift:** 7 **Nummer på tidsskrift:** 1

Research | Forskning - peer review > Article | Artikel

### The Faroe Islands' Option for Independence

**Forfatter:** Maria Ackrén **Type:** Article | Artikel **Årstal:** 2006 **Emner:** Nationalism; Sovereignty; Free association; Confederation; Faroe Islands **Titel på tidsskrift:** *Island Studies Journal* **Volume på tidsskrift:** 1 **Nummer på tidsskrift:** 2 **Udgiver:** University of Prince Edward Island **Udgivelsessted:** Charlottetown **Udgivelsesland:** Canada

## [Åben publikation](#)

Research | Forskning - peer review > Article | Artikel

### Grønlandske graver

**Forfatter:** Mariekathrine Poppel **Type:** Article | Artikel **Årstal:** 2006 **Emner:** Grønland; Graver **Titel på tidsskrift:** *Materialisten* **Volume på tidsskrift:** 1-06 **Nummer på tidsskrift:** 34 **Udgiver:** Tidsskrift for Forskning, Fagkritikk og Teoretisk Debat **Udgivelsessted:** Oslo **Udgivelsesland:** Norge

Research | Forskning > Article | Artikel

### Kollektiv død og opstandelse i Esajas' Bog

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2005 **Emner:** Kollektiv død; Esajas' bog **Titel på tidsskrift:** *Bibliana* **Volume på tidsskrift:** 6 **Nummer på tidsskrift:** 2

Research | Forskning - peer review > Article | Artikel

## Human Dimensions: Research programs

**Forfatter:** Birger Poppel; Marianne Stenbæk **Editor:** Mark Nuttall **Type:** Article | Artikel **Årstal:** 2005  
**Emner:** Research programs; Human dimensions **Titel på tidsskrift:** Encyclopedia of the Arctic **Volume på tidsskrift:** 2 **Udgiver:** Routledge **Udgivelsessted:** London

Research | Forskning - peer review > Article | Artikel

## Social Sciences and Humanities in the International Polar Year 2007-2008: An Integrating Mission

**Forfatter:** Birger Poppel; Igor Krupnik ; Michael Bravo ; Yvon Csonka ; Grete Hovelsrud-Broda ; Ludger Müller-Wille ; Peter Schweitzer ; Sverker Sörlin **Type:** Article | Artikel **Årstal:** 2005 **Emner:** Social Sciences; Humanities; International Polar Year 2007 **Titel på tidsskrift:** ARCTIC **Volume på tidsskrift:** 58 **Nummer på tidsskrift:** 1

Research | Forskning - peer review > Article | Artikel

## Grønland 2005 – 26 års Hjemmestyre, status og aktuelle udfordringer

**Forfatter:** Birger Poppel **Type:** Article | Artikel **Årstal:** 2005 **Emner:** Hjemmestyre; Grønland **Titel på tidsskrift:** Geografisk Orientering, Tidsskrift for Geografforbundet **Volume på tidsskrift:** 6 **Nummer på tidsskrift:** 35

Research | Forskning - peer review > Article | Artikel

## Et socialt eksperiment

**Forfatter:** Annemette Nyborg Lauritsen **Type:** Article | Artikel **Årstal:** 2004 **Emner:** Grønland; Anstalter; Eksperimenter **Titel på tidsskrift:** Assimilationens poler – Grønland og aboriginalt Australien i et postkolonialt perspektiv

Research | Forskning > Article | Artikel

## The flexibility of Greenlandic women

**Forfatter:** Gitte Adler Reimer **Type:** Article | Artikel **Årstal:** 2004 **Emner:** Flexibility of Greenlandic women **Titel på tidsskrift:** Indigenous women - Indigenous Affairs **Volume på tidsskrift:** 1-2

Research | Forskning > Article | Artikel

## The Most Dangerous Men of Greenland

**Forfatter:** Annemette Nyborg Lauritsen **Type:** Article | Artikel **Årstal:** 2003 **Emner:** Greenland; Prisons **Titel på tidsskrift:** Scandinavian Research Council for Criminology

Research | Forskning > Article | Artikel

## Eksilet og det dynamiske ellevetal – numerisk teologi i Kongebøgerne

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2002 **Emner:** Kongebøgerne; Numerisk teologi **Titel på tidsskrift:** Forum for Bibelsk Eksegese **Volume på tidsskrift:** 12 **Udgiver:** Museum Tusulanums Forlag

Research | Forskning > Article | Artikel

### »Københavnerskolen« – et moderne syn på bibelhistorien

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2002 **Emner:** Københavnerskolen; Bibelhistorien **Titel på tidsskrift:** Bibliana **Volume på tidsskrift:** 3 **Nummer på tidsskrift:** 2

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Research | Forskning > Article | Artikel

### Den Nådige Gud

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 2002 **Emner:** Gud; Nådige **Titel på tidsskrift:** Teol-Information

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Communication | Formidling - peer review > Article | Artikel

### Essay on SLICA

**Forfatter:** Birger Poppel; Thomas Andersen ; Jack Kruse **Type:** Article | Artikel **Årstal:** 2002 **Emner:** Living conditions; Indigenous people; Arctic **Titel på tidsskrift:** Arctic – Journal of the Arctic Institute of North America **Volume på tidsskrift:** 55 **Nummer på tidsskrift:** 2 **Udgiver:** University of Calgary

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Research | Forskning - peer review > Article | Artikel

### Domestic violence – violence against women by men

**Forfatter:** Mariekathrine Poppel **Editor:** M. Therrien **Type:** Article | Artikel **Årstal:** 2002 **Emner:** Violence; Women; Greenland **Titel på tidsskrift:** International Ph.D. School for Studies of Arctic Societies (IPSSAS)

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Research | Forskning > Article | Artikel

### En kvittering fra kong Salomos tempel?

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2001 **Emner:** Kong Salomos tempel **Titel på tidsskrift:** Bibliana **Volume på tidsskrift:** 2 **Nummer på tidsskrift:** 2

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Research | Forskning > Article | Artikel

### Tragediedigteren Ezekiel og Exodus-manuskripterne fra Qumran

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 2001 **Emner:** Ezekiel; Exodus-manuskripterne **Titel på tidsskrift:** TEOL-information **Volume på tidsskrift:** 23

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Research | Forskning > Article | Artikel

### Eternity in Time: William of Saint-Thierry on the Immanent God

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 2001 **Emner:** Eternity in time; William of Saint-Thierry; Immanent god **Titel på tidsskrift:** A Journal of Historical Studies

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Research | Forskning > Article | Artikel

### Tragediedigteren Ezekiel: Introduktion og oversættelse

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 1999 **Emner:** Ezekiel; Exodus **Titel på**



Research | Forskning - peer review > Article | Artikel

### **Den grønlandske økonomi – nogle hovedtræk i udviklingen siden Hjemmestyrets indførelse**

**Forfatter:** Birger Poppel **Type:** Article | Artikel **Årstal:** 1998 **Emner:** Grønlands økonomi; Hjemmestyre  
**Titel på tidsskrift:** Samfundsøkonomen

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Research | Forskning > Article | Artikel

### **The Tragedy in History: Herodotus and the Deuteronomistic History**

**Forfatter:** Flemming Nielsen **Type:** Article | Artikel **Årstal:** 1997 **Emner:** Herodotus; Deuteronomistisme  
**Titel på tidsskrift:** Journal for the Study of the Old Testament Supplement Series  
**Volume på tidsskrift:** 251 **Udgiver:** JSOT Press

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Research | Forskning - peer review > Article | Artikel

### **Greenland's Road to Recovery and the Pattern of Settlement**

**Forfatter:** Birger Poppel **Type:** Article | Artikel **Årstal:** 1997 **Emner:** Recovery; Settlement; Greenland  
**Titel på tidsskrift:** North, The Nordic Journal of Regional Development and Territorial Policy **Volume på tidsskrift:** 8 **Nummer på tidsskrift:** 2

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Research | Forskning > Article | Artikel

### **Den saliggørende nåde hos Bernhard af Clairvaux, Wilhelm af Saint-Thierry og Peter Lombarden**

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 1994 **Emner:** Bernhard of Clairvaux; William of Saint-Thierry; Peter Lombarden  
**Titel på tidsskrift:** Dansk Teologisk Tidsskrif **Volume på tidsskrift:** 57

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Research | Forskning > Article | Artikel

### **Kærligheden og gudsbilledet**

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 1994 **Emner:** Kærlighed; Gudsbillede; Gud  
**Titel på tidsskrift:** Humaniora **Volume på tidsskrift:** 8

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Research | Forskning > Article | Artikel

### **Kærlighed og Treenighed. Et hovedtema i Richard af St. Victors De Trinitate**

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 1984 **Emner:** Kærlighed; Treenighed; St. Victors de trinitate  
**Titel på tidsskrift:** Dansk Teologisk Tidsskrift **Volume på tidsskrift:** 47

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Research | Forskning > Article | Artikel

### **Tro, fornuft og erfaring. Richard af St. Victors teologiske metode**

**Forfatter:** Aage Rydstrøm-Poulsen **Type:** Article | Artikel **Årstal:** 1984 **Emner:** Tro; Fornuft; Richard of Saint-Victor  
**Titel på tidsskrift:** Dansk Teologisk Tidsskrift **Volume på tidsskrift:** 47

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