

Greenland's Centre for Health Research

Publications list



Publications in 2021

- Aagaard, T. 2021. "Rehabilitering eller et godt liv som gammel?". *Grønlandsk Kultur- og Samfundsforskning 2020-2021*. Ilisimatusarfik/Forlaget Atuagkat.
- Aagaard, T. 2021. "Conditions-, meanings-, and reasoning analysis". In: Paul M. W. Hackett and Christopher M. Hayre (eds.): *Handbook of Ethnography in Healthcare*. Taylor and Francis Routledge. In print.
- Albertsen N, Olsen TM, Sommer TG, Prischl A, Kallerup H, Andersen S. Who lives in care homes in Greenland? A nationwide survey of demographics, functional level, medication use and comorbidities. *BMC Geriatrics* (2021) 21:500 <https://doi.org/10.1186/s12877-021-02442-0>
- Andersen MK, Skotte L, Jørsboe E, Polito R, Stæger FF, Aldiss P, Hanghøj K, Waples RK, Santander CG, Grarup N, Dahl-Petersen IK, Diaz LJ, Overvad M, Senftleber NK, Søborg B, Larsen CVL, Lemoine C, Pedersen O, Feenstra B, Bjerregaard P, Melbye M, Jørgensen ME, Færgeman NJ, Koch A, Moritz T, Gillum MP, Moltke I, Hansen T, Albrechtsen A. Loss of sucrase-isomaltase function increases acetate levels and improves metabolic health in Greenlandic cohorts. *Gastroenterology*. 2021 Dec 13:S0016-5085(21)04065-8. doi: 10.1053/j.gastro.2021.12.236.
- Andersen MW, Johansen MB, Bjorn-Mortensen K, Pedersen ML, Jensen JS, Koch A. Syphilis in Greenland 2015-2019. *Sex Transm Dis*. 2021 Nov 10. doi: 10.1097/OLQ.0000000000001571. Online ahead of print. PMID: 34670942
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- Andersson, A. Sølberg, J. Koch, A. Skov, L. Jakasa, I. Kezic, S. & Thyssen, J.P. Assessment of biomarkers in pediatric atopic dermatitis by tape strips and skin biopsies. *Allergy* 2021, Oct 25. doi: 10.1111/all.15153. Online ahead of print.
- Andersson, A. Halling, A.S. Loft, N. Koch, A. Skov, L. & Thyssen, J.P. Atopic dermatitis among children and adolescents in the Arctic region – a systematic review and meta-analysis. *Journal of the European Academy of Dermatology & Venereology* 2021; 35(8):1642-1654. doi: 10.1111/jdv.17276. Epub 2021 May 16
- Andersson, AM, Sølberg, J, Koch, A, et al. Assessment of biomarkers in pediatric atopic dermatitis by tape strips and skin biopsies. *Allergy*. 2021; 00: 1– 11. doi:10.1111/all.15153
- Bjerregaard P, Ottendahl CB, Jørgensen ME. Hand grip strength and chair stand test amongst Greenlandic Inuit: reference values and international comparisons. *Int J Circumpolar Health*. 2021 Dec;80(1):1966186. doi: 10.1080/22423982.2021.1966186.PMID: 34423740
- Christensen MMB, Hansen CS, Fleischer J, Vistisen D, Byberg S, Larsen T, Laursen JC, Jørgensen ME. Normative data on cardiovascular autonomic function in Greenlandic Inuit. *BMJ Open Diabetes Res Care*. 2021 Sep;9(1):e002121. doi: 10.1136/bmjdr-2021-002121. *BMJ Open Diabetes Res Care*. 2021. PMID: 34598933 (c)
- Cueva, K., Ingemann, C., Zaitseva, L., Akearok, G. H., & Lavoie, J. G. (2021). Community health workers as a sustainable health care innovation: Introducing a conceptual model. *Elementa: Science of the Anthropocene*, 9(1), 008. doi:<https://doi.org/10.1525/elementa.2020.00008>
- Birgitta Evengård et al, Healthy ecosystems for human and animal health: Science diplomacy for

responsible development in the Arctic: The Nordic Centre of Excellence, Clinf.org (Climate-change effects on the epidemiology of infectious diseases and the impacts on Northern societies). Polar Record 57, October 2021

Fleischer I, Laursen M, Andersen S. Hip geometry in hip fracture patients in Greenland occurring over a 7.7-year period. *Journal of Orthopaedic Surgery and Research* (2021) 16:335 <https://doi.org/10.1186/s13018-021-02482-7>

Magnus Kok Grouleff, Maria Wielsøe, Dina Berthelsen, Gert Mulvad, Silvia Isidor, Manhai Long & Eva Cecilie Bonefeld-Jørgensen. Anthropometric measures and blood pressure of Greenlandic preschool children. *IJCH* 2021, VOL. 80,1954382 <https://doi.org/10.1080/22423982.2021.1954382>

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Mougaard-Frederiksen H, Seibæk L. Sundhedsprofessionelle perspektiver på patientinddragelse i det grønlandske sundhedsvæsen. Grønlandsk Kultur og Samfundsforskning, Ilisimatusarfik/Forlaget Atuagkat. Published 2021

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Nørtoft, K, Jensen, H og Jensen, T (2021) Meningsfulde aktiviteter og Stille og rolig omsorg – To spor i grønlandsk demenspleje, Tidsskriftet Gerontologi

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Schnurr TM, Jørsboe E, Chadt A, Dahl-Petersen IK, Kristensen JM, Wojtaszewski JFP, Springer C, Bjerregaard P, Brage S, Pedersen O, Moltke I, Grarup N, Al-Hasani H, Albrechtsen A, Jørgensen ME, Hansen T. Physical activity attenuates postprandial hyperglycaemia in homozygous TBC1D4 loss-of-function mutation carriers. Diabetologia. 2021 Apr 29. doi: 10.1007/s00125-021-05461-z. (c)

Senftleber NK, Overvad M, Dahl-Petersen IK, Bjerregaard P, Jørgensen ME. Diet and physical activity in Greenland: genetic interactions and associations with obesity and diabetes. Appl Physiol Nutr Metab. 2021 Aug;46(8):849-855. doi: 10.1139/apnm-2021-0020. Epub 2021 Jun 9. PMID: 34107227

Seibæk L. Patient Involvement in Greenland Hospital-Care: A qualitative study of the patient perspective. Journal of Circumpolar Health. Published 2021.

Seibæk L, Hounsgaard L, Aagaard T. Magt og autoritet i det grønlandske sundhedsvæsen - omsorg og etik. I Magt og autoritet i Grønland. Ole Høiris, Ole Marquardt og Claus Andreasen (Red) In review 2021

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contact. Curr Biol. 2021 Mar 9:S0960-9822(21)00285-2. doi: 10.1016/j.cub.2021.02.041.

Maria Wielsøe, Manhai Long, Rossana Bossi, Katrin Vorkamp & Eva Cecilie Bonefeld-Jørgensen. Persistent Organic Pollutant exposures among Greenlandic adults in relation to lifestyle and diet: new data from the ACCEPT cohort (*in revision for publication in Science of the Total Environment*).

Maria Wielsøe, Dina Berthelsen, Gert Mulvad, Silvia Isidor, Manhai Long & Eva Cecilie Bonefeld-Jørgensen. Dietary habits among men and women in West Greenland: follow-up on the ACCEPT birth cohort. BMC Public Health (2021) 21:1426; <https://doi.org/10.1186/s12889-021-11359-7>

Other publications

Nørtoft, K, Larsen, N, Engell, U, Olesen, I, Nissen, L, Jensen, T. 2021. Husker du? En samtalebog med billeder fra Grønland (Eqqaamaviuk? Atuagaq ogaloqatigiissutissaq nunatsinneersunik assikiartalik), Københavns Universitet, Haslund Publishing

Oral & poster presentations

Arctic Science Summit Week 2021 19TH MAR - 26TH MAR Lissabon, Online panel session: One Health, Arranged by UArctic TN Health and Wellbeing in the Arctic

One Health, One Future from April 6-11, 2021 virtually from Fairbanks, Alaska, Food, Culture, and Change in Environment.

UArctic Congress 2021 May 15-18 primarily online with limited local participation in Reykjavik, Iceland, One Health: Emerging Themes in the Circumpolar North: Nature, Nutrition, Culture and Well-being

Grønlands medicinsk selskab Onsdag den 26. maj 2021, via Zoom link, Grønlands nye forskningskib – TARAJOQ – er søsat!

Grønlands Medicinsk Selskab 50 års Jubilæumsmøde 27.nov Et tilbageblik fra 1980erne

INUIT CIRCUMPOLAR COUNCIL VIRTUAL INUIT HEALTH SUMMIT 26. Oktober, Culture and mental well-being

Transkulturel Journal Club 8. December 2021: Mental sundheds og etiske problemstillinger I en lille befolkning