



## Publications list

### Publications in 2018

#### Peer-reviewed articles

**Aagaard, T.** & Borg, T. (2018). Patient Participation in Health Practice in Greenland: Local Challenges and Global Reflections. *Outlines – Critical Practice Studies*. Vol. 19(1).  
<https://tidsskrift.dk/outlines/article/view/105528>

Adlard B, Donaldson SG, Odland JO, Weihe P, Berner J, Carlsen A, **Bonefeld-Jorgensen EC**, Dudarev AA, Gibson JC, Krümmel EM, Olafsdottir K, Abass K, Rautio A, Bergdahl IA, **Mulvad G**. (2018). Future directions for monitoring and human health research for the Arctic Monitoring and Assessment Programme. *Global health action*, 11(1), 1480084.

Albertsen N, Fencker IM, Noasen HE, **Pedersen ML**. (2018). Immunisation rates among children in Nuuk. *Int J Circumpolar Health*;77(1):1426948. doi: 10.1080/22423982.2018.1426948.

**Andersen, S., Noahsen, P., Rex, K. F.,** Fleischer, I., Albertsen, N., **Jørgensen, M. E., ...** & Laursen, M. B. (2018). Serum 25-hydroxyvitamin D, calcium and parathyroid hormone levels in Native and European populations in Greenland. *British Journal of Nutrition*, 119(4), 391-397.

Appel EVR, Moltke I, **Jørgensen ME, Bjerregaard P,** Linneberg A, Pedersen O, Albrechtsen A, Hansen T, Grarup N. (2018). Genetic determinants of glycosylated hemoglobin levels in the Greenlandic Inuit population. *European Journal of Human Genetics*; 26: 868-875.

Augustussen M, **Pedersen ML, Hounsgaard L,** Timm H, Sjøgren P. (2018). Development of health-related quality of life and symptoms in patients with advanced cancer in Greenland. *Eur J Cancer Care (Engl)*:e12843. doi: 10.1111/ecc.12843.

Bourgeois, A. C., Zulz, T., Bruce, M. G., Stenz, F., **Koch, A.,** Parkinson, A., ... & Proulx, J. F. (2018). Tuberculosis in the Circumpolar Region, 2006–2012. *The International Journal of Tuberculosis and Lung Disease*, 22(6), 641-648.

Birch Kristensen, E., Yakimov, V., **Bjorn-Mortensen, K.,** Soborg, B., Koch, A., Andersson, M., Birch Kristensen, K., Michelsen, S. W., Skotte, L., Ahrendt Bjerregaard, A., Blaszkewicz, M., Golka, K., Hengstler, J. G., Feenstra, B., Melbye, M., ... Geller, F. (2018). Study of correlation between the NAT2 phenotype and genotype status among Greenlandic Inuit. *EXCLI journal*, 17, 1043-1053. doi:10.17179/excli2018-1671

**Bjerregaard P,** Dahl-Petersen IK, Larsen CVL. (2018). Measuring social inequality in health amongst indigenous peoples in the Arctic. A comparison of different indicators of social disparity among the Inuit in Greenland. *SSM Popul Health*;6:149-157. doi: 10.1016/j.ssmph.2018.08.010.

**Bjerregaard P,** Larsen CVL. (2018). Three life style 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. *Public Health Reviews*; DOI 10.1186/s40985-018-0085-8.

Björnsdóttir B, Geirsdóttir M, Guðmundsdóttir EE, Porkelsson G, Jónsdóttir R, Þórðarson G, Groben R, Knobloch S, **Hauptmann AL,** Vang J, Gunnarsdóttir I, Jóhannsson R, Schönemann-Paul LD, Smáradóttir SE. (2018). Biorefining and Biotechnology Opportunities in the West Nordic Region. *Matis Technical Report* ISSN 1670-7192

- Christensen, M. M. B., Hommel, E. E., **Jørgensen, M. E.**, von Scholten, B. J., Fleischer, J., & Hansen, C. S. (2018). Prevalence of Diabetic Neuropathy in Young Adults with Type 1 Diabetes and the Association with Insulin Pump Therapy. *Diabetes technology & therapeutics*.
- Collins PY, Delgado RA Jr, Apok C, Baez L, **Bjerregaard P**, Chatwood S, Chipp C, Crawford A, Crosby A, Dillard D, Driscoll D, Ericksen H, Hicks J, Larsen CVL, McKeon R, Partapuoli PJ, Phillips A, Pringle B, Rasmus S, Sigurðardóttir S, Silviken A, Stoor JP, Sumarokov Y, Wexler L. (2018). RISING SUN: Prioritized Outcomes for Suicide Prevention in the Arctic. *Psychiatr Serv*.;appips201700505. doi: 10.1176/appi.ps.201700505.
- GBD 2016 Alcohol Collaborators. (2018). Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*;392(10152):1015-1035. doi: 10.1016/S0140-6736(18)31310-2. (Partly by **Peter Bjerregaard**)
- Gjødesen, C. U., **Jørgensen, M. E.**, **Bjerregaard, P.**, Dahl-Petersen, I. K., Larsen, C. V., Noël, M., ... & Helge, J. W. (2018). Associations between vitamin D status and atherosclerosis among Inuit in Greenland. *Atherosclerosis*, 268, 145-151.
- Gounder, P. P., **Koch, A.**, Provo, G., Lovlie, A., Ederth, J. L., Axelsson, M., Archibald, C. P., Hanley, B., Mullen, A., Matheson, M., Allison, D., Trykker, H., Hennessy, T. W., Kuusi, M., Chulanov, V., ... McMahon, B. J. (2018). Summary of available surveillance data on hepatitis C virus infection from eight Arctic countries, 2012 to 2014. *Euro surveillance : bulletin European sur les maladies transmissibles = European communicable disease bulletin*, 23(40), 1700408.
- Grarup N, Moltke I, Andersen MK, Dalby M, Vitting-Seerup K, Kern T, Mahendran Y, Jørsboe E, Larsen CVL, Dahl-Petersen IK, Gilly A, Suveges D, Dedoussis G, Zeggini E, Pedersen O, Andersson R, **Bjerregaard P**, **Jørgensen ME**, Albrechtsen A, Hansen T. (2018). Loss-of-function variants in ADCY3 increase risk of obesity and type 2 diabetes. *Nature Genetics*. doi: 10.1038/s41588-017-0022-7.
- Grarup N, Moltke I, Andersen MK, Bjerregaard P, Larsen CVL, **Dahl-Petersen IK**, Jørsboe E, Tiwari HK, Hopkins SE, Wiener HW, Boyer BB, Linneberg A, Pedersen O, **Jørgensen ME**, Albrechtsen A, Hansen T. (2018). Identification of novel high-impact recessively inherited type 2 diabetes risk variants in the Greenlandic population. *Diabetologia*. doi: 10.1007/s00125-018-4659-2.
- Homoø AS, Berntsen s, **Pedersen ML**. (2018). Gonorrhoea in Greenland: geographic differences in diagnostic activity and incidence of gonorrhoea in 2015. *Int J Circumpolar Health*. <https://doi.org/10.1080/22423982.2018.1445938>
- Houngaard, L.** & **Seibæk, L.** (2018). Evidence based nursing in Greenland-Pioneer spirit and long-term strategies for education and research. *Nordic Journal of Nursing Research*.
- Kløvgaard M, Nielsen NO, Sørensen TL, **Bjerregaard P**, Olsen B, Júlíusson PB, Roelants M, Chistesen HT. (2018). Growth of children in Greenland exceeds the World Health Organization growth charts. *Acta Paediatr*. doi: 10.1111/apa.14369.
- Larsen, T. J., **Jørgensen, M. E.**, Larsen, C. V. L., Dahl-Petersen, I. K., Rønn, P. F., **Bjerregaard, P.**, & Byberg, S. (2018). Whole blood mercury and the risk of cardiovascular disease among the Greenlandic population. *Environmental research*, 164, 310-315.
- Lawaetz M, Jensen RG, Friberg J, Herlow L, Brofeldt S, Fleischer JG, **Homøe P.** (2018). Improved survival of head and neck cancer patients in Greenland. *Int J Circumpolar Health*;77(1):1536252. doi: 10.1080/22423982.2018.1536252
- Meklenborg I, **Pedersen ML**, **Bonefeld-Jørgensen EA.** (2018). Prevalence of patient treated with anti-diabetic medicine in Greenland and Denmark. A cross-sectional register study. *Int J Circumpolar Health*;77(1):1542930. doi: 10.1080/22423982.2018.1542930

NCD Risk Factor Collaboration (NCD-RisC). (2018). 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. *Int J Epidemiol.* doi: 10.1093/ije/dyy016. (Partly by **Peter Bjerregaard**)

Nørtoft, K, Carroll, S, Siren, A, **Bjerregaard, P**, Larsen, C V L, Brædder, M, **Houngaard, L & Jensen, T** (2018): Enhancing Well-Being Among Older People in Greenland through Partnerships of Research, Practice and Civil Society, In: Heininen, L and H Exner-Pirot (eds.) (2018). *Arctic Yearbook 2018*. Akureyri, Iceland: Northern Research Forum. Available from <https://arcticyearbook.com/>

**Pedersen ML.** (2018). Awareness of diabetes in the population of Greenland. *Clinical Nursing studies*. Vol 7 (1). DOI: <https://doi.org/10.5430/cns.v7n1p56>

**Pedersen, M. L.** (2018). Microvascular complications in Nuuk, Greenland, among Greenlanders and non-Greenlanders diagnosed with type 2 diabetes. *Diabetes research and clinical practice*, 136, 1-6.

**Pedersen, M. L.,** Lind, O., Abelsen, T., Olesen, J., & **Jørgensen, M. E.** (2018). Gestational diabetes and macrosomia among Greenlanders. Time to change diagnostic strategy?. *International journal of circumpolar health*, 77(1), 1528126.

Sonne C, Andersen-Ranberg E, Rajala EL, Agerholm JS, **Bonefeld-Jørgensen E**, Desforages JP, Eulaers I, Jenssen BM, **Koch A**, Rosing-Asvid A, Siebert U, Tryland M, **Mulvad G**, Härkönen T, Acquarone M, Nordøy ES, Dietz R, Magnusson U. (2018). Prevalence of antibodies against *Brucella* spp. in West Greenland polar bears (*Ursus maritimus*) and East Greenland muskoxen (*Ovibos moschatus*) *Polar Biology*.

Sonne C, Andersen-Ranberg E, Rajala EL, Agerholm JS, **Bonefeld-Jørgensen E**, Desforages JP, Eulaers I, Jenssen BM, **Koch A**, Rosing-Asvid A, Siebert U, Tryland M, **Mulvad G**, Härkönen T, Acquarone M, Nordøy ES, Dietz R, Magnusson U. (2018). Seroprevalence for *Brucella* spp. in Baltic ringed seals (*Phoca hispida*) and East Greenland harp (*Pagophilus groenlandicus*) and hooded (*Cystophora cristata*) seals. *Vet Immunol Immunopathol*;198:14-18

Terkelsen, A. S., Long, M., **Houngaard, L., & Bonefeld-Jørgensen, E. C.** (2018). Reproductive factors, lifestyle and dietary habits among pregnant women in Greenland: The ACCEPT sub-study 2013–2015. *Scandinavian journal of public health*, 46(2), 252-261.

Tvermosegaard, M., Rønn, P. F., **Pedersen, M. L., Bjerregaard, P.,** Dahl Pedersen, I., Larsen, C. V. L., & **Jørgensen, M. E.** (2018). Validation of cardiovascular diagnoses in the Greenlandic Hospital Discharge Register for epidemiological use. *International journal of circumpolar health*, 77(1), 1422668.

Young TK, Fedkina N, Chatwood S, **Bjerregaard P.** (2018). Comparing health care workforce in circumpolar regions: patterns, trends and challenges. *Int J Circumpolar Health*:1492825. doi: 10.1080/22423982.2018.1492825.

Yousaf, U., Engholm, G., Storm, H., Christensen, N., Zetlitz, E., Trykker, H., Sejersen, F., **Bjerregaard, P.** & Thygesen, L. C. (2018). Cancer Incidence and Mortality in Greenland 1983–2014–Including Comparison With the Other Nordic Countries. *EClinicalMedicine*, 2, 37-49.

#### *Other types of publications*

**Aagaard, T.** (2018). Begreber om rehabilitering. *Tikiusaaq*, nr. 2. Available from <http://pk.gl/pk-organisering/fagblad-tikiusaaq/> In print.

**Aagaard, T.** (2018). Rehabilitering i hverdagslivet: Borgerperspektiver på livet som gammel i Nuuk. Tikiusaaq, nr. 1. Available from <http://pk.gl/pk-organisering/fagblad-tikiusaaq/>

**Jensen, T, Schlütter, M M,** Olsen, M A-L F, Jensen, A L, Nørtoft, K, Nielsen, L O, **Houngaard, L** (2018): Et godt liv for ældre i det sydlige Grønland - et eksplorativt studie af muligheder og udfordringer. Arktisk Aldring rapport nr. 3

**Schlütter, M M** (2018): Ældres livshistorier - et bidrag til historien om Grønland. Tidsskriftet Grønland.

#### *Reports & chapters*

**Aagaard, T.** (2018). Betingelses-, betydnings og begrundelsesanalyse. In: Houngaard, Lise og Gildberg, Frederik Alkier (red.): Kvalitative Analysemetoder i Sundhedsforskning. Forlaget Klim. Aarhus.

**Aagaard, T.** (2018). Everyday Life with Chronic Illness: Physical health or wellbeing?. In: Exner-Pirot, H., B. Norbye and L. Butler (eds.) (2018). Northern and Indigenous Health and Health Care. Saskatoon, Saskatchewan: University of Saskatchewan. ISBN: 978-0-88880-627-7. Available from: [openpress.usask.ca/northernhealthcare](http://openpress.usask.ca/northernhealthcare)

**Aagaard, T. & Houngaard, L.** (2018). Everyday Life with Chronic illness: Developing a Democratic and Culture-Sensitive Healthcare Practice. In: Braithwaite, Jeremy, Mannion, Russell, Matsuyama, Yukihiro, Shekelle, Paul G., Whittaker, Stuart (eds.): Health Care Systems: Future Predictions for Global Care. Boca Raton: CRC Press, Taylor and Francis.

Hansen, A.M., Ingebrigtsen, L., Edmunds-Potvin, S., Mulvad, G., Weiler, H., Ford, J., Finner, K., Lamoureux, S.F., Lafrenière, M.J., Riva, M., Larsen, C.V.L., Healey, G. (2018). Chapter 4: Health and well-being. In: Adaptation Action for a Changing Arctic: BAFFIN BAY/DAVIS STRAIT REGIONAL REPORT.

Jensen, M. & **Montgomery-Andersen, R.** (2018). „Greenland: Building A Nation And A Dance Community” - How to develop an inclusive dance community with a global consciousness, yet with its own unique dance arena and community. Ilisimatusaat, 2018.

**Jørgensen ME,** Tvermosegaard M, Rønn PF, **Bjerregaard P,** Dahl-Petersen IK, Larsen CV, **Pedersen ML,** Albrechtsen, Moltke I, Grarup N, Hansen T. (2018). Do Greenlandic Carriers of the TBC1D4 p.Arg684Ter Variant Have Increased Risk of Cardiovascular Disease? Diabetes; 67(Supplement 1): -. <https://doi.org/10.2337/db18-439-P>

**Montgomery-Andersen, R.** (2018). Skikke som kan støtte fødende i Grønland.

**Mulvad, G.** (2018). Food Security in Greenland. In: Exner-Pirot, H., B. Norbye and L. Butler (eds.) (2018). Northern and Indigenous Health and Health Care. Saskatoon, Saskatchewan: University of Saskatchewan. Available from: [openpress.usask.ca/northernhealthcare](http://openpress.usask.ca/northernhealthcare)

**Mulvad, G.** (2018). Health Research and Health Professional Education in Greenland. In: Exner-Pirot, H., B. Norbye and L. Butler (eds.) (2018). Northern and Indigenous Health and Health Care. Saskatoon, Saskatchewan: University of Saskatchewan. Available from: [openpress.usask.ca/northernhealthcare](http://openpress.usask.ca/northernhealthcare)

Nørtoft, K., Carroll, S., Siren, A., **Bjerregaard, P.,** Larsen, C.V.L., Brædder, M., **Houngaard, L. & Jensen, T.** (2018). Enhancing Well-Being Among Older People in Greenland through Partnerships of Research, Practice and Civil Society, In: Heininen, L. and H. Exner-Pirot (eds.). Arctic Yearbook. Akureyri, Iceland: Northern Research Forum. Available from <https://arcticyearbook.com/>

Pedersen IB, **Andersen S.** (2018). Assessment of the thyroid patient. Oxford Textbook of Endocrinology and Diabetes 2018 3rd edition

## *Oral & poster presentations*

**Montgomery-Andersen, R.,** Ireland, S. (2018). Worlds Apart: Exploring the logics of Indigenous women's planned birthplace locations in remote arctic Greenland and tropical Australia. Abstract & presentation at the 17th International Congress on Circumpolar Health.

**Montgomery-Andersen, R.,** Ireland, S. (2018). The EHLF Analysis: Exploring reproductive health inequity and environmental health literacy in Australian and Greenlandic Indigenous communities. Abstract & presentation at the 17th International Congress on Circumpolar Health.

**Montgomery-Andersen, R.** (2018). IceHot Dance Festival

**Seibæk, L. & Hounsgaard, L.** (2018). Patient involvement in Greenland hospital care: a clinical research project. Abstract & presentation at the 17th International Congress on Circumpolar Health.

## Publications from previous years

### Publications in 2017

#### *Peer-reviewed articles*

**Aagaard, T.** (2017). Patient involvement in healthcare professional practice—a question about knowledge. *International journal of circumpolar health*, 76(1), 1403258.

**Augustussen, M., Hounsgaard, L., Pedersen, M. L., Sjøgren, P., & Timm, H.** (2017). Relatives' level of satisfaction with advanced cancer care in Greenland—a mixed methods study. *International journal of circumpolar health*, 76(1), 1335148.

**Augustussen, M., Sjøgren, P., Timm, H., Hounsgaard, L., & Pedersen, M. L.** (2017). Symptoms and health-related quality of life in patients with advanced cancer—a population-based study in Greenland. *European Journal of Oncology Nursing*, 28, 92-97.

Berntsen, S., Karlsen, A. P. H., **Pedersen, M. L., & Mulvad, G.** (2017). Gonorrhoea in Greenland, incidence and previous preventive measures: a review to improve future strategies. *International journal of circumpolar health*, 76(1), 1350092.

Buckley, M. T., Racimo, F., Allentoft, M. E., Jensen, M. K., Jonsson, A., Huang, H., ... & **Jørgensen, M. E.** (2017). Selection in Europeans on fatty acid desaturases associated with dietary changes. *Molecular biology and evolution*, 34(6), 1307-1318.

Dahl-Petersen, I. K., Brage, S., **Bjerregaard, P., Tolstrup, J., & Jørgensen, M. E.** (2017). Physical activity and abdominal fat distribution in Greenland. *Medicine and science in sports and exercise*, 49(10), 2064.

**Demant, M. N., Jensen, R. G., Jakobsen, J. C., Gluud, C., & Homøe, P.** (2017). The effects of ventilation tubes versus no ventilation tubes for recurrent acute otitis media or chronic otitis media with effusion in 9 to 36 month old Greenlandic children, the SIUTIT trial: study protocol for a randomized controlled trial. *Trials*, 18(1), 30.

**Hauptmann, A. L., Sicheritz-Pontén, T., Cameron, K. A., Bælum, J., Plichta, D. R., Dalgaard, M., & Stibal, M.** (2017). Contamination of the Arctic reflected in microbial metagenomes from the Greenland ice sheet. *Environmental Research Letters*, 12(7), 074019.

Jensen, R. G., Johansen, H. K., Bjarnsholt, T., Eickhardt-Sørensen, S. R., & **Homøe, P.** (2017). Recurrent otorrhea in chronic suppurative otitis media: is biofilm the missing link?. *European Archives of Oto-Rhino-Laryngology*, 274(7), 2741-2747.

Lou, S., Frumer, M., **Schlütter, M. M., Petersen, O. B., Vogel, I., & Nielsen, C. P.** (2017). Experiences and expectations in the first trimester of pregnancy: a qualitative study. *Health Expectations*, 20(6), 1320-1329.

Nielsen, L. O., Krebs, H. J., Albert, N. M., Anderson, N., Catz, S., Hale, T. M., ... & Spindler, H. (2017). Telemedicine in Greenland: Citizens' Perspectives. *Telemedicine and e-Health*, 23(5), 441-447.

Madsen, S. S., Wetterstrand, V. J. R., & **Pedersen, M. L.** (2017). Dental caries and weight among children in Nuuk, Greenland, at school entry. *International journal of circumpolar health*, 76(1), 1311535.

**Pedersen, M. L.** (2017). High awareness of diabetes in the health care system in Greenland measured as a proportion of population tested with glycated haemoglobin within 2 years. *Diabetology & metabolic syndrome*, 9(1), 30.

Rønn, P. F., Lucas, M., Sidi, E. A. L., Tvermosegaard, M., Andersen, G. S., Lauritzen, T., ... & **Jørgensen, M. E.** (2017). The obesity-associated risk of cardiovascular disease and all-cause mortality is not lower in Inuit compared to Europeans: A cohort study of Greenlandic Inuit, Nunavik Inuit and Danes. *Atherosclerosis*, 265, 207-214.

Rønn, P. F., Andersen, G. S., Lauritzen, T., Christensen, D. L., Aadahl, M., Carstensen, B., & **Jørgensen, M. E.** (2017). Ethnic differences in anthropometric measures and abdominal fat distribution: a cross-sectional pooled study in Inuit, Africans and Europeans. *J Epidemiol Community Health*, 71(6), 536-543.

Skotte, L., **Koch, A.**, Yakimov, V., Zhou, S., Søborg, B., Andersson, M., ... & **Pedersen, M. L.** (2017). CPT1A Missense Mutation Associated With Fatty Acid Metabolism and Reduced Height in Greenlanders. *CLINICAL PERSPECTIVE. Circulation: Genomic and Precision Medicine*, 10(3), e001618.

#### *Other types of publications*

Exploring challenges and possibilities in providing welfare among the elderly in southern Greenland - an exploratory study. Nielsen, Lasse Overballe; **Schlütter, Mette; Hounsgaard, Lise;** Nørtoft, Kamilla Pernille Johansen; **Jensen, Tenna.** 2017. Poster session præsenteret ved Confer-ence of the European Transcultural Nursing Association, Odense, Danmark.

Nørtoft, K. P. J., & Jensen, T. (2017). Aldringsidentitet i spændingsfeltet mellem fangersamfund og velfærdsstat. In *Psyke Og Logos*.

## **Publications in 2016**

#### *Peer reviewed articles*

Andersen, M. K., Jørsboe, E., Sandholt, C. H., Grarup, N., **Jørgensen, M. E.**, Færgeman, N. J., **Bjerregaard P,** Pedersen O, Moltke I, Hansen T & Albrechtsen, A. (2016). Identification of novel genetic determinants of erythrocyte membrane fatty acid composition among Greenlanders. *PLoS genetics*, 12(6), e1006119.

Anderson, I., Robson, B., Connolly, M., Al-Yaman, F., Bjertness, E., King, A., ... & Pesantes, M. A. (2016). Indigenous and tribal peoples' health (The Lancet–Lowitja Institute Global Collaboration): a population study. *The Lancet*, 388(10040), 131-157. (Partly by **Peter Bjerregaard**)

Avnstorp, M. B., **Homøe, P., Bjerregaard, P.,** & Jensen, R. G. (2016). Chronic suppurative otitis media, middle ear pathology and corresponding hearing loss in a cohort of Greenlandic children. *International journal of pediatric otorhinolaryngology*, 83, 148-153.

Gildberg, F. A., Paaske, K. J., Rasmussen, V. L., Nissen, R. D., Bradley, S. K., & **Hounsgaard, L.** (2016). Humor: Power Conveying Social Structures Inside Forensic Mental Health Nursing. *Journal of forensic nursing*, 12(3), 120-128.

Kløvgaard, M., Nielsen, N. O., Sørensen, T. L., **Bjerregaard, P.,** Olsen, B., & Christesen, H. T. (2016). Children in Greenland: disease patterns and contacts to the health care system. *International journal of circumpolar health*, 75(1), 32903.

NCD Risk Factor Collaboration (NCD-RisC). (2016). Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. *Lancet*;387(10027):1513-30. (Partly by **Peter Bjerregaard**)

NCD Risk Factor Collaboration (NCD-RisC). (2016). Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19 2 million participants. *Lancet*;387(10026):1377-96. (Partly by **Peter Bjerregaard**)

NCD Risk Factor Collaboration (NCD-RisC). (2016). A century of trends in adult human height. *Elife*. 26;5. pii: e13410. (Partly by **Peter Bjerregaard**)

Nielsen, N. O., **Bjerregaard, P.**, Rønn, P. F., Friis, H., Andersen, S., Melbye, M., ... & **Jørgensen, M. E.** (2016). Associations between vitamin D status and type 2 diabetes measures among inuit in Greenland may be affected by other factors. *PLoS One*, 11(4), e0152763.

Nielsen, L. O., Olsen, S., Jarbøl, D. E., & **Pedersen, M. L.** (2016). Spirometry in Greenland: a cross-sectional study on patients treated with medication targeting obstructive pulmonary disease. *International journal of circumpolar health*, 75(1), 33258.

Otto MC, Afshin A, Micha R, Khatibzadeh S, Fahimi S, Singh G, Danaei G, Sichieri R, Monteiro CA, Louzada ML, Ezzati M, Mozaffarian D & **Bjerregaard P.** (2016). Global Burden of Diseases, Injuries, and Risk Factors Metabolic Risk Factors of Chronic Diseases Expert Group; Nutrition and Chronic Diseases Expert Group (NutriCoDE). The Impact of Dietary and Metabolic Risk Factors on Cardiovascular Diseases and Type 2 Diabetes Mortality in Brazil. *PLoS One*. 18;11(3):e0151503.

**Pedersen, M. L.**, Olesen, J., **Jørgensen, M. E.**, & Damm, P. (2016). Gestational diabetes mellitus in Greenland: a national study of prevalence and testing efficacy. *International journal of circumpolar health*, 75(1), 32167.

**Pedersen, M. L.**, Poulsen, P., Berthelsen, L., Nørgaard, C., Hoffmann, S., & Jensen, J. S. (2016). Rapid spread of *Neisseria gonorrhoeae* ciprofloxacin resistance due to a newly introduced resistant strain in Nuuk, Greenland, 2012–2015: a community-based prospective cohort study. *BMJ open*, 6(8), e011998.

Riva, M., Larsen, C. V. L., & **Bjerregaard, P.** (2016). Association between individual-level and community-level socio-economic status and blood pressure among Inuit in Greenland. *International journal of circumpolar health*, 75(1), 32757.

Seibaek, L., Delmar, C., & **Houngaard, L.** (2016). Sustaining hope and life courage in patients undergoing ovarian cancer surgery—the impact of care. *European journal of cancer care*, 27(1), e12562.

Todsen, T., Jensen, M. L., Tolsgaard, M. G., Olsen, B. H., Henriksen, B. M., Hillingsø, J. G., ... & Ringsted, C. (2016). Transfer from point-of-care Ultrasonography training to diagnostic performance on patients—a randomized controlled trial. *The American Journal of Surgery*, 211(1), 40-45.

Viskum, E. S., & **Pedersen, M. L.** (2016). Prevalence of diagnosed diabetes and quality of care among Greenlanders and non-Greenlanders in Greenland. *Diabetes research and clinical practice*, 121, 91-98.

Wang Q, Afshin A, Yakoob MY, Singh GM, Rehm CD, Khatibzadeh S, Micha R, Shi P, Mozaffarian D & **Bjerregaard P.** (2016). Global, Regional, and National Consumption of Sugar Diseases Expert Group (NutriCoDE). Impact of Nonoptimal Intakes of Saturated, Polyunsaturated, and Trans Fat on Global Burdens of Coronary Heart Disease. *J Am Heart Assoc*. 20;5(1). pii: e002891.

#### *Other types of publications*

**Aagaard, T.** (2016). Patientperspektiver og demokratisk deltagelse i sundhedspraksis. *Tikiusaaq* nr.1

**Aagaard, T.** (2016). Patienter og pårørende føler sig ikke hørt. *Fag og forskning* nr. 4, *Dansk Sygeplejeråd*, 2016.

**Aagaard, T.** (2016). Patientinddragelse og kulturforståelse. *Tikiusaaq*, nr.3. *Peqqissaasut Kattuffiat*.

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- [www.amap.no/documents/doc/AMAP-Assessment-2015-Human-Health-in-the-Arctic/1346](http://www.amap.no/documents/doc/AMAP-Assessment-2015-Human-Health-in-the-Arctic/1346)
- [www.youtube.com/watch?v=FGqPo5t8LcA](http://www.youtube.com/watch?v=FGqPo5t8LcA)
- [www.vimeo.com/176025372](http://www.vimeo.com/176025372)
- [www.twitter.com/arcticassembly/status/785105414610423808?lang=da](https://www.twitter.com/arcticassembly/status/785105414610423808?lang=da)
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## Publications in 2015

### *Peer reviewed articles*

- Albertsen, N., **Mulvad, G.**, & **Pedersen, M. L.** (2015). Incidence of syphilis in Greenland 2010–2014: The beginning of a new epidemic?. *International journal of circumpolar health*, 74(1), 28378.
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- McMahon, B. J., Bruce, M. G., **Koch, A.**, Goodman, K. J., Tsukanov, V., **Mulvad, G.**, ... & Parkinson, A. J. (2016). The diagnosis and treatment of Helicobacter pylori infection in Arctic regions with a high prevalence of infection: Expert Commentary. *Epidemiology & Infection*, 144(2), 225-233.
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#### *Other types of publications*

AMAP Assessment 2015: Human Health in the Arctic (Greenland Center for Health Research has participated in the work of chapter 2: "Overview of ongoing cohort and dietary studies in the Arctic" and chapter 6: "Risk communication"). (Partly by **Peter Bjerregaard, Gert Mulvad and Henning Sloth Pedersen**)

**Aagaard, T.** (2015). Etik, kultur & viden. *Tikiusaaq* nr.2, side 10.

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