

Ritryndar greinar starfsmanna Landspítala í erlendum tímaritum árið 2016

- A A, M F, MF A, B B, ES A, R J, et al. The influence of vibration on seated human drowsiness. *Industrial Health*. 2016;54(4):296-307.
- Amaral AFS, Coton S, Kato B, Tan WC, Studnicka M, Janson C, et al. Lung function defects in treated pulmonary tuberculosis patients. *The European respiratory journal*. 2016;47(1):352-3.
- Amaral AFS, Newson RB, Abramson MJ, Antó JM, Bono R, Corsico AG, et al. Changes in IgE sensitization and total IgE levels over 20 years of follow-up. *The Journal of allergy and clinical immunology*. 2016;137(6):1788-95.
- Amin R, Eid L, Edvardsson VO, Fairbanks L, Moudgil A. An unusual cause of "pink diaper" in an infant: Answers. *Pediatric nephrology (Berlin, Germany)*. 2016;31(4):577-80.
- Angelis D, Minicozzi P, Sant M, Dal Maso L, Brewster D, Osca-Gelis G, et al. Survival variations by country and age for lymphoid and myeloid malignancies in Europe 2000-2007: Results of EUROCARE-5 population-based study. *European Journal of Cancer*. 2015;51(15):2254-68.
- Árnadóttir G. Contributing to an integrated profession: a model-based examination of the A-ONE. *Scandinavian journal of occupational therapy*. 2016;201(6):1-11.
- Arnardóttir ES, Björnsdóttir E, Ólafsdóttir KA, Benediktsdóttir B, Gíslason T. Obstructive sleep apnoea in the general population: highly prevalent but minimal symptoms. *The European respiratory journal*. 2016;47(1):194-202.
- Arnardóttir ES, Isleifsson B, Agustsson JS, Sigurdsson GA, Sigurgunnarsdóttir MO, Sigurðarson GT, et al. How to measure snoring? A comparison of the microphone, cannula and piezoelectric sensor. *Journal of sleep research*. 2016;25(2):158-68.
- Arnardóttir ES, Verbraecken J, Gonçalves M, Gjerstad MD, Grote L, Puertas FJ, et al. Variability in recording and scoring of respiratory events during sleep in Europe: a need for uniform standards. *Journal of sleep research*. 2016;25(2):144-57.
- Axelsson TA, Mennander A, Malmberg M, Gunn J, Jeppsson A, Gudbjartsson T. Is emergency and salvage coronary artery bypass grafting justified? The Nordic Emergency/Salvage coronary artery bypass grafting study. *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery*. 2016;49(5):1451-6.
- Benediktsdóttir A, Halldorsson TI, Bragadóttir GJ, Gudmundsson L, Ramel A. Predictors of dropout and bariatric surgery in Icelandic morbidly obese female patients. *Obesity research & clinical practice*. 2016;10(1):63-9.
- Beres SB, Kachroo P, Nasser W, Olsen RJ, Zhu L, Flores AR, et al. Transcriptome Remodeling Contributes to Epidemic Disease Caused by the Human Pathogen *Streptococcus pyogenes*. *mBio*. 2016;7(3):MBio.

- Birgisdóttir H, Bjarnadóttir RI, Kristjansdóttir K, Geirsson RT. Maternal deaths in Iceland over 25 years. *Acta obstetrica et gynecologica Scandinavica*. 2016;95(1):74-8.
- Bjarnadóttir GD, Magnusson A, Rafnar BO, Sigurdsson E, Steingrímsson S, Johannsson M, et al. Intravenous Use of Prescription Psychostimulants; A Comparison of the Pattern and Subjective Experience between Different Methylphenidate Preparations, Amphetamine and Cocaine. *European addiction research*. 2016;22(5):259-67.
- Bjarnadóttir H, Arnadóttir M, Ludvíksson BR. Frequency and distribution of FCN2 and FCN3 functional variants among MBL2 genotypes. *Immunogenetics*. 2016;68(5):315-25.
- Björnsdóttir E, Benediktsdóttir B, Pack AI, Arnadóttir ES, Kuna ST, Gíslason T, et al. The Prevalence of Depression among Untreated Obstructive Sleep Apnea Patients Using a Standardized Psychiatric Interview. *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*. 2016;12(1):105-12.
- Björnsdóttir ES, Martins ER, Erlendsdóttir H, Haraldsson G, Melo-Cristino J, Kristinsson KG, et al. Changing epidemiology of group B streptococcal infections among adults in Iceland: 1975–2014. *Clinical Microbiology and Infection*. 2016;22(4):379.
- Björnsdóttir SV, Guðmundsson G, Auðunsson GA, Matthíasson J, Ragnarsdóttir M. Posterior-anterior(PA) pressure Puffin for measuring and treating spinal stiffness: Mechanism and repeatability. *Manual therapy*. 2016;2016(22):72-9.
- Björnsson E, Thorgeirsson G, Gudnason T. Adult height associates with angiographic extent of coronary arterydisease. *Atherosclerosis*. 2016;201(6):Atherosclerosis.
- Björnsson ES. Hepatotoxicity by Drugs: The Most Common Implicated Agents. *International journal of molecular sciences*.
- Björnsson ES, Hoofnagle JH. Categorization of drugs implicated in causing liver injury: Critical assessment based on published case reports. *Hepatology (Baltimore, Md)*. 2016;63(2):590-603.
- Björnsson HK, Olafsson S, Bergmann OM, Björnsson ES. A prospective study on the causes of notably raised alanine aminotransferase (ALT). *Scandinavian journal of gastroenterology*. 2016;51(5):594-600.
- Björnsson O, Guðmundsson EO, Marteinsson VT, Jonsson E. Radical cystectomy in the treatment of bladder cancer in Iceland: A population-based study. *Scandinavian journal of urology*. 2016;50(1):65-70.
- Blondel B, Alexander S, Bjarnadóttir RI, Gissler M, Langhoff-Roos J, Novak-Antolič Ž, et al. Variations in rates of severe perineal tears and episiotomies in 20 European countries: a study based on routine national data in Euro-Peristat Project. *Acta obstetrica et gynecologica Scandinavica*. 2016;95(7):746-54.
- Bordbar A, Johansson PI, Paglia G, Harrison SJ, Wichuk K, Magnusdóttir M, et al. Identified metabolic signature for assessing red blood cell unit quality is associated with endothelial damage markers and clinical outcomes. *Transfusion*. 2016;56(4):852.
- Bragadóttir H, Kalisch BJ, Smáradóttir SB, Jónsdóttir HH. The psychometric testing of the Nursing Teamwork Survey in Iceland. *International journal of nursing practice*. 2016;22(3):267-74.

Bretthauer M, Kaminski MF, Løberg M, Zauber AG, Regula J, Kuipers EJ, et al. Population-Based Colonoscopy Screening for Colorectal Cancer: A Randomized Clinical Trial. *JAMA internal medicine*. 2016;176(7):894-902.

Brockow K, Aberer W, Atanaskovic-Markovic M, Bavbek S, Bircher A, Bilo B, et al. Drug allergy passport and other documentation for patients with drug hypersensitivity - An ENDA/EAACI Drug Allergy Interest Group Position Paper. *Allergy*. 2016;71(11):1533-9.

Chang M, Snaedal J, Einarsson B, Bjornsson S, Saczynski JS, Aspelund T, et al. The Association Between Midlife Physical Activity and Depressive Symptoms in Late Life: Age Gene/Environment Susceptibility-Reykjavik Study. *The journals of gerontology Series A, Biological sciences and medical sciences*. 2016;71(4):502-7.

Choudhary KS, Rohatgi N, Halldorsson S, Briem E, Gudjonsson T, Gudmundsson S, et al. EGFR Signal-Network Reconstruction Demonstrates Metabolic Crosstalk in EMT. *PLoS computational biology*. 2016;12(6):e1004924 *PLoS Comput. Biol.*

Coates LC, Kavanaugh A, Mease PJ, Soriano ER, Laura Acosta-Felquer M, Armstrong AW, et al. Group for Research and Assessment of Psoriasis and Psoriatic Arthritis 2015 Treatment Recommendations for Psoriatic Arthritis. *Arthritis & rheumatology (Hoboken, NJ)*. 2016;68(5):1060-71.

Conroy S, Nickel CH, Jónsdóttir AB, Fernandez M, Banerjee J, Mooijaart S, et al. The development of a European curriculum in Geriatric Emergency Medicine. *European Geriatric Medicine*. 2016;7(4):315.

Couch FJ, Kuchenbaecker KB, Michailidou K, Mendoza-Fandino GA, Nord S, Lilyquist J, et al. Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. *Nature Communications*. 2016;2016(7):11375.

Dratva J, Zemp E, Dharmage SC, Accordini S, Burdet L, Gislason T, et al. Early Life Origins of Lung Ageing: Early Life Exposures and Lung Function Decline in Adulthood in Two European Cohorts Aged 28-73 Years. *PloS one*. 2016;11(1):e0145127.

Dunning AM, Michailidou K, Kuchenbaecker KB, Thompson D, French JD, Beesley J, et al. Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. *Nature genetics*. 2016;48(4):374-86.

Edmunds K, Gislason M, Arnadóttir I, Marcante A, Piccione F, Gargiulo P. Quantitative Computed Tomography and image analysis for advanced muscle assessment. *European Journal of Translational Myology*. 2016;26(2):93-100.

Einarsdóttir AB, Hardarson SH, Kristjansdóttir JV, Bragason DT, Snaedal J, Stefánsson E. Retinal oximetry imaging in Alzheimer's disease. *Journal of Alzheimer's disease : JAD*. 2016;49(1):79-83.

Einarsdóttir E, Liu H-B, Freysdóttir J, Gotfredsen CH, Omarsdóttir S. Immunomodulatory N-acetyl Dopamine Glycosides from the Icelandic Marine Sponge *Myxilla incrustans* Collected at a Hydrothermal Vent Site. *Planta medica*. 2016;9(10):903-9.

Einarsson E-J, Patel M, Petersen H, Wiebe T, Magnusson M, Moëll C, et al. Oculomotor Deficits after Chemotherapy in Childhood. *PloS one*. 2016;11(1):e0147703.

Eldholm R, Jonsson E, Mieiro L. Highlights of the 11th EUGMS congress in Oslo: Breaking

the ice in geriatrics. *European Geriatric Medicine*. 2016;7(4):379-82.

Elidottir AS, Halldorsson TI, Gunnarsdottir I, Ramel A. Dietary Intake and Cardiovascular Risk Factors in Icelanders Following Voluntarily a Low Carbohydrate Diet. *PloS one*. 2016;11(8):e0156655 PLoS ONE.

Emilsson ÖI, Benediktsdóttir B, Ólafsson Í, Cook E, Júlíusson S, Berg S, et al. Definition of nocturnal gastroesophageal reflux for studies on respiratory diseases. *Scandinavian journal of gastroenterology*. 2016;51(5):524-30.

Emilsson ÖI, Benediktsdóttir B, Ólafsson Í, Cook E, Júlíusson S, Björnsson ES, et al. Respiratory symptoms, sleep-disordered breathing and biomarkers in nocturnal gastroesophageal reflux. *Respiratory research*. 2016;17(1):115.

Eurtivong C, Reynisdóttir I, Kuczma S, Furkert DP, Brimble MA, Reynisson J. Identification of anticancer agents based on the thieno[2,3-b]pyridine and 1H-pyrazole molecular scaffolds. *Bioorganic & medicinal chemistry*. 2016;24(16):3521-6.

Fattah S, Johnsen AS, Sollid SJM, Wisborg T, Rehn M, Sóti Á, et al. Reporting Helicopter Emergency Medical Services in Major Incidents: A Delphi Study. *Air medical journal*. 2016;35(6):348-51.

Ferreira D, Jelic V, Cavallin L, Oeksengaard A-R, Snaedal J, Høgh P, et al. Electroencephalography Is a Good Complement to Currently Established Dementia Biomarkers. *Dementia and geriatric cognitive disorders*. 2016;1(2):80-92.

Fiala C, Gemzell Danielsson K, Heikinheimo O, Guðmundsson JA, Arthur J. Yes we can! Successful examples of disallowing 'conscientious objection' in reproductive health care. *The European journal of contraception & reproductive health care : the official journal of the European Society of Contraception*. 2016;21(3):201-6.

Fingerlin TE, Zhang W, Yang IV, Ainsworth HC, Russell PH, Blumhagen RZ, et al. Genome-wide imputation study identifies novel HLA locus for pulmonary fibrosis and potential role for auto-immunity in fibrotic idiopathic interstitial pneumonia. *BMC genetics*. 2016;17(1):74.

Finnbjornsdottir RG, Carlsen HK, Thorsteinsson T, Oudin A, Lund SH, Gislason T, et al. Association between Daily Hydrogen Sulfide Exposure and Incidence of Emergency Hospital Visits: A Population-Based Study. *PloS one*. 2016;11(5):e0154946 PLoS ONE.

Fisher DE, Jonasson F, Klein R, Jonsson PV, Eiriksdottir G, Launer LJ, et al. Mortality in Older Persons with Retinopathy and Concomitant Health Conditions: The Age, Gene/Environment Susceptibility-Reykjavik Study. *Ophthalmology*. 2016;123(7):1570-80.

Freysdottir J, Logadottir OT, Omarsdottir SS, Vikingsson A, Hardardottir I. A polysaccharide fraction from *Achillea millefolium* increases cytokine secretion and reduces activation of Akt, ERK and NF- κ B in THP-1 monocytes. *Carbohydrate polymers*. 2016;2016(143):131-8.

Fridjonsdottir HS. The Story of Developing Needle Exchange Services in Iceland. *Journal of addictions nursing*. 2016;27(3):157-9.

Gadalla SM, Pfeiffer RM, Kristinsson SY, Björkholm M, Landgren O, Greene MH. Brain tumors in patients with myotonic dystrophy: a population-based study. *European journal of neurology*. 2016;23(3):542-7.

- Gadsby NJ, Helgason KO, Dickson EM, Mills JM, Lindsay DSJ, Edwards GF, et al. Molecular diagnosis of Legionella infections--Clinical utility of front-line screening as part of a pneumonia diagnostic algorithm. *The Journal of infection*. 2016;72(2):161-70.
- Geirsson RT. From half to a third: a step towards reducing unnecessary caesarean sections. *BJOG : an international journal of obstetrics and gynaecology*. 2016;123(10):1628.
- Gisladottir A, Luque-Fernandez MA, Harlow BL, Gudmundsdottir B, Jonsdottir E, Bjarnadottir RI, et al. Obstetric Outcomes of Mothers Previously Exposed to Sexual Violence. *PloS one*. 2016;11(3):e0150726 PLoS ONE.
- Gisladottir M, Svavarsdottir EK. Development and Psychometric Testing of the Iceland-Family Illness Beliefs Questionnaire. *Journal of Family Nursing*. 2016;22(3):321.
- Gormley P, Anttila V, Winsvold BS, Palta P, Esko T, Pers TH, et al. Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. *Nature genetics*. 2016;48(8):856-66.
- Gottfredsdottir H, Steingrimsdóttir Þ, Björnsdóttir A, Guðmundsdóttir EY, Kristjánsdóttir H. Content of antenatal care: Does it prepare women for birth? *Midwifery*. 2016;2016(39):71.
- Gottfredsson M. Unveiling New Aspects of Meningococcal Carriage and Disease Prevention. *Journal of clinical microbiology*. 2016;54(1):2-4.
- Gretarsdottir H, Fridriksdottir N, Gunnarsdottir S. Psychometric Properties of the Icelandic Version of the Revised Edmonton Symptom Assessment Scale. *Journal of pain and symptom management*. 2016;51(1):133-7.
- Grove N, Grove C, Peschel O, Kunz SN. Welfare effects of substituting traditional police ballistic weapons with non-lethal alternatives. *Rechtsmedizin*. 2016;26(5):418.
- Gudbjartsson T, Jeppsson A, Sjögren J, Steingrímsson S, Geirsson A, Friberg O, et al. Sternal wound infections following open heart surgery - a review. *Scandinavian cardiovascular journal : SCJ*. 2016;201(6):1-8.
- Gudjonsson GH, Sigurdsson JF, Sigfusdottir ID, Asgeirsdottir BB, González RA, Young S. A national epidemiological study investigating risk factors for police interrogation and false confession among juveniles and young persons. *Social psychiatry and psychiatric epidemiology*. 2016;51(3):359-67.
- Gudmundsson A, Stevenson JM, Petrovic M, Somers A, Onder G, Callens S, et al. Challenges and risks for older travellers with multimorbidity: Focus on pharmacotherapy. *European Geriatric Medicine*. 2016;7(5):407.
- Gudmundsson G, Margretardottir OB, Sigurdsson MI, Harris TB, Launer LJ, Sigurdsson S, et al. Airflow obstruction, atherosclerosis and cardiovascular risk factors in the AGES Reykjavik study. *Atherosclerosis*. 2016;2016(252):122-7.
- Gudnadóttir TA, Bateman BT, Hernández-Díaz S, Luque-Fernandez MA, Valdimarsdottir U, Zoega H. Body Mass Index, Smoking and Hypertensive Disorders during Pregnancy: A Population Based Case-Control Study. *PloS one*. 2016;11(3):e0152187 PLoS ONE.
- Hafsteinsdottir B, Olafsson E. Incidence and Natural History of Idiopathic Chronic Inflammatory Demyelinating Polyneuropathy: A Population-Based Study in Iceland.

European neurology. 2016;5(6):263-8.

Hanly JG, O'Keefe AG, Su L, Urowitz MB, Romero-Diaz J, Gordon C, et al. The frequency and outcome of lupus nephritis: results from an international inception cohort study. Rheumatology (Oxford, England). 2016;55(2):252-62.

Hanly JG, Su L, Urowitz MB, Romero-Diaz J, Gordon C, Bae S-C, et al. A Longitudinal Analysis of Outcomes of Lupus Nephritis in an International Inception Cohort Using a Multistate Model Approach. Arthritis & rheumatology (Hoboken, NJ). 2016;68(8):1932-44.

Hansen S, Strøm M, Maslova E, Dahl R, Hoffmann HJ, Rytter D, et al. Fish oil supplementation during pregnancy and allergic respiratory disease in the adult offspring. [J Allergy Clin Immunol](#). 2017 Jan;139(1):104-111

Hansen S, Strøm M, Olsen SF, Dahl R, Hoffmann HJ, Granström C, et al. Prenatal exposure to persistent organic pollutants and offspring allergic sensitization and lung function at 20 years of age. Clinical and experimental allergy : journal of the British Society for Allergy and Clinical Immunology. 2016;46(2):329-36.

Hasslinger P, Vass V, Dejaco A, Blanchard R, Örlygsson G, Gargiulo P, et al. Coupling multiscale X-ray physics and micromechanics for bone tissue composition and elasticity determination from micro-CT data, by example of femora from OVX and sham rats. International Journal for Computational Methods in Engineering Science and Mechanics. 2016;17(3):222-44.

Haugaard P, Stancu CM, Brockhoff PB, Thorsdottir I, Lähteenmäki L. Determinants of meal satisfaction in a workplace environment. Appetite. 2016;2016(105):195-203.

Heino A, Gissler M, Hindori-Mohangoo AD, Blondel B, Klungsøyr K, Verdenik I, et al. Variations in Multiple Birth Rates and Impact on Perinatal Outcomes in Europe. PloS one. 2016;11(3):e0149252.

Helgadóttir A, Gretarsdóttir S, Thorleifsson G, Hjartarson E, Sigurdsson A, Magnusdóttir A, et al. Variants with large effects on blood lipids and the role of cholesterol and triglycerides in coronary disease. Nature Genetics. 2016;48(6):634.

Helgadóttir S, Sigurdsson MI, Palsson R, Helgason D, Sigurdsson GH, Gudbjartsson T. The importance of recovery of renal function following acute kidney injury after CABG. Acta Anaesthesiologica Scandinavica. 2016;60(10):1483.

Helgadóttir S, Sigurdsson MI, Palsson R, Helgason D, Sigurdsson GH, Gudbjartsson T. Renal recovery and long-term survival following acute kidney injury after coronary artery surgery: a nationwide study. Acta anaesthesiologica Scandinavica. 2016;60(9):1230-40.

Helgason D, Helgadóttir S, Viktorsson SA, Orrason AW, Ingvarsdóttir IL, Geirsson A, et al. Acute kidney injury and outcome following aortic valve replacement for aortic stenosis. Interactive cardiovascular and thoracic surgery. 2016;23(2):266-72.

Helgason KO, Jelle AE, Gudlaugsson O, Edvardsson V, Findlay J, Hopkins KL, et al. First detection of a carbapenemase-producing Enterobacteriaceae in Iceland. Journal of global antimicrobial resistance. 2016;2016(6):73-4.

Hill M, Johnson J-A, Langlois S, Lee H, Winsor S, Dineley B, et al. Preferences for prenatal tests for Down syndrome: an international comparison of the views of pregnant women and

- health professionals. *European journal of human genetics* : EJHG. 2016;24(7):968-75.
- Hjálmarsdóttir MÁ, Gumundsdóttir PF, Erlendsdóttir H, Kristinsson KG, Haraldsson G. Cocolonization of Pneumococcal Serotypes in Healthy Children Attending Day Care Centers: Molecular Versus Conventional Methods. *The Pediatric infectious disease journal*. 2016;35(5):477-80.
- Hjartarson JH, Hannesson P, Sverrisson I, Blöndal S, Ívarsson B, Björnsson ES. The value of magnetic resonance cholangiopancreatography for the exclusion of choledocholithiasis. *Scandinavian journal of gastroenterology*. 2016;51(10):1249-56.
- Hlodversdottir H, Petursdottir G, Carlsen HK, Gislason T, Hauksdottir A. Long-term health effects of the Eyjafjallajökull volcanic eruption: a prospective cohort study in 2010 and 2013. *BMJ open*. 2016;6(9):e011444 *BMJ Open*.
- Hollestelle A, van der Baan FH, Berchuck A, Johnatty SE, Aben KK, Agnarsson BA, et al. No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. *Gynecologic oncology*. 2016;141(2):386-401.
- Holm K, Staaf J, Lauss M, Aine M, Lindgren D, Bendahl P-O, et al. An integrated genomics analysis of epigenetic subtypes in human breast tumors links DNA methylation patterns to chromatin states in normal mammary cells. *Breast cancer research : BCR*. 2016;18(1):27.
- Hostiuc S, Moldoveanu A, Dascălu M-I, Unnthorsson R, Jóhannesson ÓI, Marcus I. Translational research—the need of a new bioethics approach. *Journal of Translational Medicine*. 2016, 14 (1)16
- Hreinsson JP, Palsdóttir S, Björnsson ES. The Association of Drugs With Severity and Specific Causes of Acute Lower Gastrointestinal Bleeding: A Prospective Study. *Journal of clinical gastroenterology*. 2016;50(5):408-13.
- Hrolfsdottir L, Schalkwijk CG, Birgisdottir BE, Gunnarsdottir I, Maslova E, Granström C, et al. Maternal diet, gestational weight gain, and inflammatory markers during pregnancy. *Obesity (Silver Spring, Md)*. 2016;24(10):2133-9.
- Huizinga TWJ, Gröndal G. Drivers of costly treatment strategies in rheumatoid arthritis. *Lancet (London, England)*. 2016;388(10041):213-4.
- Hultgren K, Andreasson A, Axelsson TA, Albertsson P, Lepore V, Jeppsson A. Acute coronary angiography after coronary artery bypass grafting. *Scandinavian Cardiovascular Journal*. 2016;50(2):123 -127.
- Ibrahim-Verbaas CA, Bressler J, DeBette S, Schuur M, Smith AV, Bis JC, et al. GWAS for executive function and processing speed suggests involvement of the CADM2 gene. *Molecular psychiatry*. 2016;21(2):189-97.
- Ingimarsdóttir IJ, Rusch E, Engholm G, Storm HH, Brasso K. Quality assessment of prostate cancer reports to the Danish Cancer Registry. *Acta oncologica (Stockholm, Sweden)*. 2016;55(1):24-9.
- Ingimarsson O, MacCabe JH, Haraldsson M, Jónsdóttir H, Sigurdsson E. Clozapine treatment and discontinuation in Iceland: A national longitudinal study using electronic patient records. *Nordic journal of psychiatry*. 2016;70(6):450-5.

- Ingthorsson S, Andersen K, Hilmarsdóttir B, Maeldandsmo GM, Magnusson MK, Gudjonsson T. HER2 induced EMT and tumorigenicity in breast epithelial progenitor cells is inhibited by coexpression of EGFR. *Oncogene*. 2016;35(32):4244-55.
- Iyer KS, Newell JD, Jin D, Fuld MK, Saha PK, Hansdóttir S, et al. Quantitative Dual-Energy Computed Tomography Supports a Vascular Etiology of Smoking-induced Inflammatory Lung Disease. *American journal of respiratory and critical care medicine*. 2016;193(6):652-61.
- Jakobsen JK, Krarup KP, Kirrander P, Håkansson U, Kaipia A, Perttilä I, et al. Penile cancer in Scandinavia: Current practice and future perspectives. *Scandinavian journal of urology*. 2016;50(1):90-2.
- Jarfelt M, Andersen NH, Glosli H, Jahnukainen K, Jónmundsson GK, Malmros J, et al. Cardiac function in survivors of childhood acute myeloid leukemia treated with chemotherapy only: a NOPHO-AML study. *European journal of haematology*. 2016;97(1):55-62.
- Jóhannsdóttir V, Gudmundsson S, Möller E, Aspelund T, Zoëga H. Blood donors in Iceland: a nationwide population-based study from 2005 to 2013. *Transfusion*. 2016;6(2):1654-61.
- Jónasdóttir RJ, Klink ME, Jónsdóttir H. Integrative review of nurse-led follow-up after discharge from the ICU. *Journal of clinical nursing*. 2016;1(2):20-37.
- Jonasson JG, Stefansson OA, Johannsson OT, Sigurdsson H, Agnarsson BA, Olafsdóttir GH, et al. Oestrogen receptor status, treatment and breast cancer prognosis in Icelandic BRCA2 mutation carriers. *British journal of cancer*. 2016;115(7):776-83.
- Jonsdóttir JI, Zoëga S, Saevarsdóttir T, Sverrisdóttir A, Thorsdóttir T, Einarsson GV, et al. Changes in attitudes, practices and barriers among oncology health care professionals regarding sexual health care: Outcomes from a 2-year educational intervention at a University Hospital. *European Journal of Oncology Nursing*. 2016;2016(21):24-30.
- Jonsson H, Olafsdóttir S, Sigurdardóttir S, Aspelund T, Eiríksdóttir G, Sigurdsson S, et al. Incidence and prevalence of total joint replacements due to osteoarthritis in the elderly: risk factors and factors associated with late life prevalence in the AGES-Reykjavik Study. *BMC musculoskeletal disorders*. 2016;17(1):14.
- Juliusson G, Imam M, Björnsson ES, Talwalkar JA, Lindor KD. Long-term outcomes in antimitochondrial antibody negative primary biliary cirrhosis. *Scandinavian journal of gastroenterology*. 2016;51(6):745-52.
- Juliusson G, Jonasson JG, Jonsdóttir SB, Garcia HG, Olafsdóttir E, Möller PH, et al. Biliary tract malignancies: a population-based study on incidence, prognosis and management of patients. *Scandinavian journal of gastroenterology*. 2016;51(12):1520-5.
- Jun G, Ibrahim-Verbaas CA, Vronskaya M, Lambert J-C, Chung J, Naj AC, et al. A novel Alzheimer disease locus located near the gene encoding tau protein. *Molecular psychiatry*. 2016;21(1):108-17.
- Kalaitzakis E, Benito de Valle M, Rahman M, Lindkvist B, Björnsson E, Chapman R, et al. Mapping chronic liver disease questionnaire scores onto SF-6D utility values in patients with primary sclerosing cholangitis. *Quality of life research : an international journal of quality of life aspects of treatment, care and rehabilitation*. 2016;25(4):947-57.

Keefe SM, Hoffman-Censits J, Cohen RB, Mamtani R, Heitjan D, Eliasof S, et al. Efficacy of the nanoparticle-drug conjugate CRLX101 in combination with bevacizumab in metastatic renal cell carcinoma: results of an investigator-initiated phase I-IIa clinical trial. *Annals of oncology : official journal of the European Society for Medical Oncology / ESMO*. 2016;27(8):1579-85.

Kjellander C, Björkholm M, Källman O, Giske CG, Weibull CE, Löve TJ, et al. Bloodstream infections in patients with chronic lymphocytic leukemia: a longitudinal single-center study. *Annals of hematology*. 2016;95(6):871-9.

Klemetti S, Leino-Kilpi H, Charalambous A, Copanitsanou P, Ingadottir B, Istomina N, et al. Information and Control Preferences and Their Relationship With the Knowledge Received Among European Joint Arthroplasty Patients. *Orthopedic nursing*. 2016;35(3):174-82.

Klinke ME, Hjaltason H, Hafsteinsdóttir TB, Jónsdóttir H. Spatial neglect in stroke patients after discharge from rehabilitation to own home: a mixed method study. *Disability and rehabilitation*. 2016;24(26):2429-44.

Koopman JJE, Kramer A, van Heemst D, Åsberg A, Beuscart J-B, Buturović-Ponikvar J, et al. Measuring senescence rates of patients with end-stage renal disease while accounting for population heterogeneity: an analysis of data from the ERA-EDTA Registry. *Annals of epidemiology*. 2016;26(11):773-9.

Koopman JJE, Rozing MP, Kramer A, Abad JM, Finne P, Heaf JG, et al. Calculating the Rate of Senescence From Mortality Data: An Analysis of Data From the ERA-EDTA Registry. *The journals of gerontology Series A, Biological sciences and medical sciences*. 2016;71(4):468-74.

Kramer A, Pippias M, Stel VS, Bonthuis M, Abad Diez JM, Afentakis N, et al. Renal replacement therapy in Europe: a summary of the 2013 ERA-EDTA Registry Annual Report with a focus on diabetes mellitus. *Clinical kidney journal*. 2016;9(3):457-69.

Kristjánsdóttir H, Salkovskis PM, Sigurdsson BH, Sigurdsson E, Agnarsdóttir A, Sigurdsson JF. Transdiagnostic cognitive behavioural treatment and the impact of co-morbidity: An open trial in a cohort of primary care patients. *Nordic journal of psychiatry*. 2016;70(3):215-23.

Kristjansson RP, Oddsson A, Helgason H, Sveinbjornsson G, Arnadottir GA, Jensson BO, et al. Common and rare variants associating with serum levels of creatine kinase and lactate dehydrogenase. *Nature communications*. 2016;2016(7):10572.

Kulkarni NN, Gunnarsson HI, Yi Z, Gudmundsdottir S, Sigurjonsson OE, Agerberth B, et al. Glucocorticoid dexamethasone down-regulates basal and vitamin D3 induced cathelicidin expression in human monocytes and bronchial epithelial cell line. *Immunobiology*. 2016;221(2):245-52.

Kunz SN, Adamec J. Biomechanik des Stampftritts gegen den behelmten Schädel. *Rechtsmedizin*. 2016;26(5):411 -417.

Kvaran RB, Sigurdsson MI, Skarphedinsdottir SJ, Sigurdsson GH. Severe vitamin D deficiency is common in critically ill patients at a high northern latitude. *Acta anaesthesiologica Scandinavica*. 2016;60(9):1289-96.

Lankinen M, Schwab U, Kolehmainen M, Paananen J, Nygren H, Seppanen-Laakso T, et al.

- A Healthy Nordic Diet Alters the Plasma Lipidomic Profile in Adults with Features of Metabolic Syndrome in a Multicenter Randomized Dietary Intervention. *Journal of Nutrition*. 2016;146(4):662.
- Laursen ACL, Sandahl JD, Kjeldsen E, Abrahamsson J, Asdahl P, Ha S-Y, et al. Trisomy 8 in pediatric acute myeloid leukemia: A NOPHO-AML study. *Genes, chromosomes & cancer*. 2016;55(9):719-26.
- Lawrenson K, Kar S, McCue K, Kuchenbaecker K, Michailidou K, Tyrer J, et al. Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. *Nature communications*. 2016;2016(7):12675.
- Leder L, Kolehmainen M, Narverud I, Dahlman I, Myhrstad MCW, de Mello VD, et al. Effects of a healthy Nordic diet on gene expression changes in peripheral blood mononuclear cells in response to an oral glucose tolerance test in subjects with metabolic syndrome: a SYSDIET sub-study. 2016, 11 (1):3 *Genes & Nutrition*.
- Lehto E, Ray C, Haukkala A, Yngve A, Thorsdottir I, Roos E. Do descriptive norms related to parents and friends predict fruit and vegetable intake similarly among 11-year-old girls and boys? *The British journal of nutrition*. 2016;115(1):168-75.
- Letertre LR, Gudmundsdottir BR, Francis CW, Gosselin RC, Skeppholm M, Malmstrom RE, et al. A single test to assay warfarin, dabigatran, rivaroxaban, apixaban, unfractionated heparin, and enoxaparin in plasma. *Journal of thrombosis and haemostasis : JTH*. 2016;14(5):1043-53.
- Levinson M, Harila-Saari A, Grell K, Jonsson OG, Taskinen M, Abrahamsson J, et al. Efficacy and Toxicity of Intrathecal Liposomal Cytarabine in First-line Therapy of Childhood Acute Lymphoblastic Leukemia. *Journal of pediatric hematology/oncology*. 2016;38(8):602-9.
- Li J, Maggadottir SM, Hakonarson H. Are genetic tests informative in predicting food allergy? *Current opinion in allergy and clinical immunology*. 2016;16(3):257-64.
- Li J, Wei Z, Li YR, Maggadottir SM, Chang X, Desai A, et al. Understanding the genetic and epigenetic basis of common variable immunodeficiency disorder through omics approaches. *Biochimica et biophysica acta*. 2016;201(6): 2656-2663.
- Lindegaard HM, Johansen P, Gröndal G, Jensen EC, Juul L, Schlemmer AM, et al. Doubling the single-dose infusion rate of tocilizumab in rheumatoid arthritis is safe and efficacious. *Scandinavian journal of rheumatology*. 2016; 1860(11 Pt B):2656-63.
- Loftsson T, Ilievska B, Asgrimsdottir GM, Ormarsson OT, Stefansson E. Fatty acids from marine lipids: Biological activity, formulation and stability. *Journal of Drug Delivery Science and Technology*. 2016;2016(34):71-5.
- Løhmann DJA, Abrahamsson J, Ha S-Y, Jónsson ÓG, Koskenvuo M, Lausen B, et al. Effect of age and body weight on toxicity and survival in pediatric acute myeloid leukemia: results from NOPHO-AML 2004. *Haematologica*. 2016, 101(11):1359-1367.
- Long TE, Helgason D, Helgadóttir S, Pálsson R, Guðbjartsson T, Sigurdsson GH, et al. Acute Kidney Injury After Abdominal Surgery: Incidence, Risk Factors, and Outcome. *Anesthesia and analgesia*. 2016;122(6):1912-20.

Long TE, Sigurdsson MI, Sigurdsson GH, Indridason OS. Improved long-term survival and renal recovery after acute kidney injury in hospitalized patients: A 20 year experience. *Nephrology (Carlton, Vic)*. 2016;21(12):1027-33.

Lund SH, Aspelund T, Kirby P, Russell G, Einarsson S, Pálsson O, et al. Individualised risk assessment for diabetic retinopathy and optimisation of screening intervals: a scientific approach to reducing healthcare costs. *The British journal of ophthalmology*. 2016;100(5):683-7.

Macfarlane AJ, Blondel B, Mohangoo AD, Cuttini M, Nijhuis J, Novak Z, et al. Wide differences in mode of delivery within Europe: risk-stratified analyses of aggregated routine data from the Euro-Peristat study. *BJOG : an international journal of obstetrics and gynaecology*. 2016;123(4):559-68.

Magalang UJ, Arnardottir ES, Chen N-H, Cistulli PA, Gíslason T, Lim D, et al. Agreement in the Scoring of Respiratory Events Among International Sleep Centers for Home Sleep Testing. *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*. 2016;12(1):71-7.

Magnúsdóttir K, Saemundsen E, Einarsson BL, Magnússon P, Njardvik U. The impact of attention deficit/hyperactivity disorder on adaptive functioning in children diagnosed late with autism spectrum disorder—A comparative analysis. *Research in Autism Spectrum Disorders*. 2016;2016(23):28-35.

Magnussen MD, Gaini S, Gíslason H, Kristinsson KG. Antibacterial resistance in *Streptococcus pyogenes* (GAS) from healthy carriers and tonsillitis patients and association with antibacterial sale in the Faroe Islands. *APMIS : acta pathologica, microbiologica, et immunologica Scandinavica*. 2016;124(4):327-32.

Mariusdottir E, Ingimarsson JP, Jonsson E, Einarsson GV, Aspelund T, Gudnason V, et al. Occupation as a risk factor for renal cell cancer: a nationwide, prospective epidemiological study. *Scandinavian journal of urology*. 2016;50(3):181-5.

Marques EA, Gudnason V, Lang T, Sigurdsson G, Sigurdsson S, Aspelund T, et al. Association of bone turnover markers with volumetric bone loss, periosteal apposition, and fracture risk in older men and women: the AGES-Reykjavik longitudinal study. *Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA*. 2016;27(12):3485-94.

Marques EA, Gudnason V, Sigurdsson G, Lang T, Johannesdottir F, Siggeirsdottir K, et al. Are bone turnover markers associated with volumetric bone density, size, and strength in older men and women? The AGES-Reykjavik study. *Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA*. 2016;27(5):1765-76.

Maslova E, Rytter D, Bech BH, Henriksen TB, Olsen SF, Halldorsson TI. Maternal intake of fat in pregnancy and offspring metabolic health - A prospective study with 20 years of follow-up. *Clinical nutrition (Edinburgh, Scotland)*. 2016;35(2):475-83.

Mbarek H, Steinberg S, Nyholt DR, Gordon SD, Miller MB, McRae AF, et al. Identification of Common Genetic Variants Influencing Spontaneous Dizygotic Twinning and Female

- Fertility. American journal of human genetics. 2016;98(5):898-908.
- Medek H, Halldorsson T, Gunnarsdottir I, Geirsson RT. Physical activity of relatively high intensity in mid-pregnancy predicts lower glucose tolerance levels. Acta obstetrica et gynecologica Scandinavica. 2016;95(9):1055-62.
- Meeks HD, Song H, Michailidou K, Bolla MK, Dennis J, Wang Q, et al. BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. Journal of the National Cancer Institute. 2016;108(2):d1v315.
- Mekahli D, van Stralen KJ, Bonthuis M, Jager KJ, Balat A, Benetti E, et al. Kidney Versus Combined Kidney and Liver Transplantation in Young People With Autosomal Recessive Polycystic Kidney Disease: Data From the European Society for Pediatric Nephrology/European Renal Association-European Dialysis and Transplant (ESPN/ERA-EDTA) Registry. American journal of kidney diseases : the official journal of the National Kidney Foundation. Am J Kidney Dis. 2016 Nov;68(5):782-788.
- Mijnarends DM, Koster A, Schols JMGA, Meijers JMM, Halfens RJG, Gudnason V, et al. Physical activity and incidence of sarcopenia: the population-based AGES—Reykjavik Study. Age and Ageing. 2016;45(5):614-20.
- Mitchell JS, Li N, Weinhold N, Försti A, Ali M, van Duin M, et al. Genome-wide association study identifies multiple susceptibility loci for multiple myeloma. Nature communications. 2016;2016(7):12050.
- Muller M, Sigurdsson S, Kjartansson O, Gunnarsdottir I, Thorsdottir I, Harris TB, et al. Late-life brain volume: a life-course approach. The AGES-Reykjavik study. Neurobiology of aging. 2016;2016(41):86-92.
- Nicoletti P, Werk AN, Sawle A, Shen Y, Urban TJ, Coulthard SA, et al. HLA-DRB1*16: 01-DQB1*05: 02 is a novel genetic risk factor for flupirtine-induced liver injury. Pharmacogenetics and genomics. 2016; 26 (5):218-24.
- Nioi P, Sigurdsson A, Thorleifsson G, Helgason H, Agustsdottir AB, Norddahl GL, et al. Variant ASGR1 Associated with a Reduced Risk of Coronary Artery Disease. The New England journal of medicine. 2016;374(22):2131-41.
- Nyström HF, Brantsæter AL, Erlund I, Gunnarsdottir I, Hulthén L, Laurberg P, et al. Iodine status in the Nordic countries - past and present. Food & nutrition research. 2016;2016(60):31969.
- Okparavero A, Foster MC, Tighiouart H, Gudnason V, Indridason O, Gudmundsdottir H, et al. Prevalence and complications of chronic kidney disease in a representative elderly population in Iceland. Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association. 2016;31(3):439-47.
- Olafsdottir AS, Hörnell A, Hedelin M, Waling M, Gunnarsdottir I, Olsson C. Development and Validation of a Photographic Method to Use for Dietary Assessment in School Settings. PloS one. 2016;11(10):e0163970 PLoS ONE.
- Olafsdottir E, Andersson DKG, Dedorsson I, Svärdsudd K, Jansson SPO, Stefánsson E. Early detection of type 2 diabetes mellitus and screening for retinopathy are associated with reduced

prevalence and severity of retinopathy. *Acta ophthalmologica*. 2016;94(3):232-9.

Ólafsdóttir T, Hrafnkelsson B, Thorgeirsson G, Ásgeirsdóttir TL. The tax-free year in Iceland: A natural experiment to explore the impact of a short-term increase in labor supply on the risk of heart attacks. *Journal of Health Economics*. 2016;2016(49):14-27.

Olafsson AS, Sigurjonsdottir HA. Increasing Prevalence of Addison Disease: Results From a Nationwide Study. *Endocrine practice : official journal of the American College of Endocrinology and the American Association of Clinical Endocrinologists*. 2016;22(1):30-5.

Olivecrona GK, Lagerqvist B, Fröbert O, Gudnason T, Maeng M, Råmunddal T, et al. Impact of thrombus aspiration during ST-Elevation Myocardial Infarction: a six month composite endpoint and risk of stroke analyses of the TASTE trial. *BMC cardiovascular disorders*. 2016;2016(16):62.

Onundarson PT, Arnar DO, Lund SH, Gudmundsdottir BR, Francis CW, Indridason OS. Fiix-prothrombin time monitoring improves warfarin anticoagulation outcome in atrial fibrillation: a systematic review of randomized trials comparing Fiix-warfarin or direct oral anticoagulants to standard PT-warfarin. *International journal of laboratory hematology*. 2016;38(1):78-90.

Ormarsson OT, Asgrimsdottir GM, Loftsson T, Stefansson E, Lund SH, Bjornsson ES. Free fatty acid suppositories are as effective as docusate sodium and sorbitol enemas in treating constipation in children. *Acta paediatrica (Oslo, Norway : 1992)*. 2016;105(6):689-94.

Oskarsdottir GN, Bjornsson J, Jonsson S, Isaksson HJ, Gudbjartsson T. Primary adenocarcinoma of the lung - histological subtypes and outcome after surgery, using the IASLC/ATS/ERS classification of lung adenocarcinoma. *APMIS : acta pathologica, microbiologica, et immunologica Scandinavica*. 2016;124(5):384-92.

Oskarsson T, Söderhäll S, Arvidson J, Forestier E, Montgomery S, Bottai M, et al. Relapsed childhood acute lymphoblastic leukemia in the Nordic countries: prognostic factors, treatment and outcome. *Haematologica*. 2016;101(1):68-76.

Paglia G, D'Alessandro A, Rolfsson Ó, Sigurjónsson ÓE, Bordbar A, Palsson S, et al. Biomarkers defining the metabolic age of red blood cells during cold storage. *Blood*. 2016;128(13):e43-50 *Blood*.

Pattaro C, Teumer A, Gorski M, Chu AY, Li M, Mijatovic V, et al. Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. *Nature communications*. 2016;2016(7):10023.

Pippias M, Jager KJ, Kramer A, Leivestad T, Sánchez MB, Caskey FJ, et al. The changing trends and outcomes in renal replacement therapy: data from the ERA-EDTA Registry. *Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association*. 2016;31(5):831-41.

Pippias M, Stel VS, Aresté-Fosalba N, Couchoud C, Fernandez-Fresnedo G, Finne P, et al. Long-term Kidney Transplant Outcomes in Primary Glomerulonephritis: Analysis From the ERA-EDTA Registry. *Transplantation*. 2016;100(9):1955-62.

Putman RK, Hatabu H, Araki T, Gudmundsson G, Gao W, Nishino M, et al. Association Between Interstitial Lung Abnormalities and All-Cause Mortality. *JAMA*. 2016;315(7):672-81.

- Raatikainen MJP, Amar DO, Merkely B, Camm AJ, Hindricks G. Access to and clinical use of cardiac implantable electronic devices and interventional electrophysiological procedures in the European Society of Cardiology Countries: 2016 Report from the European Heart Rhythm Association. *Europace : European pacing, arrhythmias, and cardiac electrophysiology : journal of the working groups on cardiac pacing, arrhythmias, and cardiac cellular electrophysiology of the European Society of Cardiology*. *Europace* 2016;18(3):1-79.
- Rehn M, Hyldmo PK, Magnusson V, Kurola J, Kongstad P, Rogn?s L, et al. Scandinavian SSAI clinical practice guideline on pre-hospital airway management. *Acta anaesthesiologica Scandinavica*. 2016;60(7):852-64.
- Reinders I, Murphy RA, Brouwer IA, Visser M, Launer L, Siggeirsdottir K, et al. Muscle Quality and Myosteatosis: Novel Associations With Mortality Risk: The Age, Gene/Environment Susceptibility (AGES)-Reykjavik Study. *American journal of epidemiology*. 2016;183(1):53-60.
- Rimland JM, Abraha I, Dell'Aquila G, Cruz-Jentoft A, Soiza R, Gudmusson A, et al. Effectiveness of Non-Pharmacological Interventions to Prevent Falls in Older People: A Systematic Overview. The SENATOR Project ONTOP Series. *PloS one*. 2016;11(8):e0161579 PLoS ONE.
- Rivas MA, Graham D, Sulem P, Stevens C, Desch AN, Goyette P, et al. A protein-truncating R179X variant in RNF186 confers protection against ulcerative colitis. *Nature communications*. 2016;2016(7):12342.
- Rombouts Y, Jónasdóttir HS, Hipgrave Ederveen AL, Reiding KR, Jansen BC, Freysdottir J, et al. Acute phase inflammation is characterized by rapid changes in plasma/peritoneal fluid N-glycosylation in mice. *Glycoconjugate journal*. 2016;33(3):457-70.
- Runolfsson HL, Pálsson R, Agustsdottir IM, Indridason OS, Edvardsson VO. Kidney Disease in Adenine Phosphoribosyltransferase Deficiency. *American Journal of Kidney Diseases*. 2016;67(3):431-438.
- Ryding EL, Lukasse M, Kristjansdottir H, Steingrimsdottir T, Schei B. Pregnant women's preference for cesarean section and subsequent mode of birth - a six-country cohort study. *Journal of psychosomatic obstetrics and gynaecology*. 2016;37(3):75-83.
- Sahariah P, Snorraddóttir BS, Hjálmarsson M, Sigurjónsson ÓE, Mátsson M. Experimental design for determining quantitative structure activity relationship for antibacterial chitosan derivatives. *J Mater Chem B*. 2016;4(27):4762.
- Sand Bown L, Ricksten S-E, Houltz E, Einarsson H, Söndergaard S, Rizell M, et al. Vasopressin-induced changes in splanchnic blood flow and hepatic and portal venous pressures in liver resection. *Acta Anaesthesiologica Scandinavica*. 2016;60(5):607-615.
- Scheers N, Rossander-Hulthen L, Torsdottir I, Sandberg A-S. Increased iron bioavailability from lactic-fermented vegetables is likely an effect of promoting the formation of ferric iron (Fe(3+)). *European journal of nutrition*. 2016;55(1):373-82.
- Schmiegelow K, Nersting J, Nielsen SN, Heyman M, Wesenberg F, Kristinsson J, et al. Maintenance therapy of childhood acute lymphoblastic leukemia revisited-Should drug doses be adjusted by white blood cell, neutrophil, or lymphocyte counts? *Pediatric blood & cancer*.

2016;63(12):2104-11.

Sigurdardottir S, Halldorsdottir S, Bender SS, Agnarsdottir G. Personal resurrection: female childhood sexual abuse survivors' experience of the Wellness-Program. *Scandinavian journal of caring sciences*. 2016;30(1):175-86.

Silvestri V, Barrowdale D, Mulligan AM, Neuhausen SL, Fox S, Karlan BY, et al. Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. *Breast cancer research : BCR*. 2016;18(1):15.

Skúladóttir A. Descriptive Analysis of Intervention for Parents of Young Children Having Sleep Problems. *Family Relations*. 2016;65(1):37-50.

Skuladottir GV, Cohen A, Arnar DO, Hougaard DM, Torfason B, Pálsson R, et al. Plasma 25-hydroxyvitamin D2 and D3 levels and incidence of postoperative atrial fibrillation. *Journal of nutritional science*. 2016;2016(5):e10.

Snaedal S, Qureshi AR, Lund SH, Germanis G, Hylander B, Heimbürger O, et al. Dialysis modality and nutritional status are associated with variability of inflammatory markers. *Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association*. 2016;31(8):1320-7.

Stacey SN, Kehr B, Gudmundsson J, Zink F, Jonasdottir A, Gudjonsson SA, et al. Insertion of an SVA-E retrotransposon into the CASP8 gene is associated with protection against prostate cancer. *Human molecular genetics*. 2016;25(5):1008-18.

Stefansdottir V, Johannsson OT, Skirton H, Jonsson JJ. Counsellor's experience of cancer genetic counselling with pedigrees that automatically incorporate genealogical and cancer database information. *Journal of community genetics*. 2016;7(3):229-35.

Steingrímsson S, Sigurdsson MI, Aspelund T, Sigfússon S, Magnússon A. Total population-based study of the impact of substance use disorders on the overall survival of psychiatric inpatients. *Nordic journal of psychiatry*. 2016;70(3):161-6.

Steinthorsdottir V, Thorleifsson G, Aradottir K, Feenstra B, Sigurdsson A, Stefansdottir L, et al. Common variants upstream of KDR encoding VEGFR2 and in TTC39B associate with endometriosis. *Nature communications*. 2016;2016(7):12350.

Stewart VM, Bjornsson HM, Clinton M, Byars DV. BRIPPED scan for evaluation of ED patients with shortness of breath. *The American journal of emergency medicine*. 2016;34(3):386-91.

Stuck AE, Jónsdóttir AB, Singler K, Roller RE, Holm EA, Masud T. The length of postgraduate training for geriatric medicine in European countries: an update for the year 2015. *Aging clinical and experimental research*. 2016;28(1):169-70.

Styrkarsdottir U, Thorleifsson G, Eiriksdottir B, Gudjonsson SA, Ingvarsson T, Center JR, et al. Two Rare Mutations in the COL1A2 Gene Associate With Low Bone Mineral Density and Fractures in Iceland. *Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research*. 2016;31(1):173-9.

Styrkarsdottir U, Thorleifsson G, Gudjonsson SA, Sigurdsson A, Center JR, Lee SH, et al. Sequence variants in the PTCH1 gene associate with spine bone mineral density and osteoporotic fractures. *Nature communications*. 2016;2016(7):10129.

- Sveinbjornsson G, Albrechtsen A, Zink F, Gudjonsson SA, Oddson A, Másson G, et al. Weighting sequence variants based on their annotation increases power of whole-genome association studies. *Nature genetics*. 2016;48(3):314-7.
- Sveinbjornsson G, Gudbjartsson DF, Halldorsson BV, Kristinsson KG, Gottfredsson M, Barrett JC, et al. HLA class II sequence variants influence tuberculosis risk in populations of European ancestry. *Nature Genetics*. 2016;48(3):318 -322.
- Sveinsdóttir H, Ragnarsdóttir ED, Blöndal K. Praise matters: the influence of nurse unit managers' praise on nurses' practice, work environment and job satisfaction: a questionnaire study. *Journal of advanced nursing*. 2016;72(3):558-68.
- Sveinsdottir K, Martinsdottir E, Ramel A. Blood pressure-lowering effects of long chain n-3 fatty acids from meals enriched with liquid fish oil and from microencapsulated powder. *International journal of food sciences and nutrition*. 2016;67(8):1017-23.
- Theorell-Haglöw J, Ólafsdóttir IS, Benediktsdóttir B, Gíslason T, Lindberg E, Janson C. Sex differences in reported and objectively measured sleep in COPD. *International journal of chronic obstructive pulmonary disease*. 2016;2016(11):151-60.
- Thordardottir EB, Hansdottir I, Shipherd JC, Valdimarsdottir UA, Resnick H, Elklit A, et al. Risk Factors for Posttraumatic Stress Symptoms Among Avalanche Survivors. *The Journal of Nervous and Mental Disease*. 2016;204(4):298-305.
- Thordardottir EB, Hansdottir I, Valdimarsdottir UA, Shipherd JC, Resnick H, Gudmundsdottir B. The Manifestations of Sleep Disturbances 16 Years Post-Trauma. *Sleep*. 2016;39(8):1551-4.
- Thordardottir EB, Valdimarsdottir UA, Hansdottir I, Hauksdóttir A, Dyregrov A, Shipherd JC, et al. Sixteen-year follow-up of childhood avalanche survivors. *European journal of psychotraumatology*. 2016;2016(7):30995.
- Thordardottir S, Vikingsdottir T, Bjarnadottir H, Jonsson H, Gudbjornsson B. Activation of Complement Following Total Hip Replacement. *Scandinavian journal of immunology*. 2016;83(3):219-24.
- Thorgeirsson TE, Steinberg S, Reginsson GW, Bjornsdottir G, Rafnar T, Jonsdottir I, et al. A rare missense mutation in CHRNA4 associates with smoking behavior and its consequences. *Molecular psychiatry*. 2016;21(5):594-600.
- Thorgrimsdottir SH, Bjornsdottir K. Reminiscence work with older people: the development of a historical reminiscence tool. *International journal of older people nursing*. 2016;11(1):70-9.
- Thorisdottir B, Gunnarsdottir I, Steingrimsdottir L, Palsson GI, Birgisdottir BE, Thorsdottir I. Vitamin D Intake and Status in 6-Year-Old Icelandic Children Followed up from Infancy. *Nutrients*. 2016 Feb 4;8(2):75.
- Thorleifsdottir RH, Eysteinsdóttir JH, Olafsson JH, Sigurdsson MI, Johnston A, Valdimarsson H, et al. Throat Infections are Associated with Exacerbation in a Substantial Proportion of Patients with Chronic Plaque Psoriasis. *Acta dermato-venereologica*. 2016;96(6):788-91.
- Thorsteinsdottir I, Aspelund T, Gudmundsson E, Eiriksdoottir G, Harris TB, Launer LJ, et al.

High-Sensitivity Cardiac Troponin I Is a Strong Predictor of Cardiovascular Events and Mortality in the AGES-Reykjavik Community-Based Cohort of Older Individuals. *Clinical chemistry*. 2016;62(4):623-30.

Thorsteinsdottir M, Thorsteinsdottir UA, Eiriksson FF, Runolfsson HL, Agustsdottir IMS, Oddsdottir S, et al. Quantitative UPLC-MS/MS assay of urinary 2,8-dihydroxyadenine for diagnosis and management of adenine phosphoribosyltransferase deficiency. *Journal of chromatography B, Analytical technologies in the biomedical and life sciences*. 2016;1036(1037):170-7.

Thurn L, Lindqvist PG, Jakobsson M, Colmorn LB, Klungsoyr K, Bjarnadóttir RI, et al. Abnormally invasive placenta-prevalence, risk factors and antenatal suspicion: results from a large population-based pregnancy cohort study in the Nordic countries. *BJOG : an international journal of obstetrics and gynaecology*. 2016;123(8):1348-55.

Tierens A, Bjørklund E, Siitonen S, Marquart HV, Wulff-Juergensen G, Pelliniemi T-T, et al. Residual disease detected by flow cytometry is an independent predictor of survival in childhood acute myeloid leukaemia; results of the NOPHO-AML 2004 study. *British journal of haematology*. 2016;174(4):600-9.

Timm S, Frydenberg M, Janson C, Campbell B, Forsberg B, Gislason T, et al. The Urban-Rural Gradient In Asthma: A Population-Based Study in Northern Europe. *International journal of environmental research and public health*. 2016;13(1):Int J Environ Res Public Health. 2016, 13(1): 93.

Toft N, Birgens H, Abrahamsson J, Griškevičius L, Hallböök H, Heyman M, et al. Toxicity profile and treatment delays in NOPHO ALL2008-comparing adults and children with Philadelphia chromosome-negative acute lymphoblastic leukemia. *European journal of haematology*. 2016;96(2):160-9.

Tomasson K, Gudmundsson G, Briem H, Rafnsson V. Malignant mesothelioma incidence by nation-wide cancer registry: a population-based study. *Journal of occupational medicine and toxicology (London, England)*. 2016;2016(11):37.

Triebner K, Johannessen A, Puggini L, Benediktsdóttir B, Bertelsen RJ, Bifulco E, et al. Menopause as a predictor of new-onset asthma: A longitudinal Northern European population study. *The Journal of allergy and clinical immunology*. 2016;137(1):50-7.

Tryggvason G, Jonasson F, Cotch MF, Li C-M, Hoffman HJ, Themann CL, et al. Hearing in older adults with exfoliation syndrome/exfoliation glaucoma or primary open-angle glaucoma. *Acta Ophthalmologica*. 2016;94(2):140.

TS P, JK L, P S, M R-K, SR A, ST K, et al. Aging is Associated With an Earlier Arrival of Reflected Waves Without a Distal Shift in Reflection Sites. *Journal of the American Heart Association*. 2016 Aug 29;5(9). pii: e003733.

Tuckuviene R, Ranta S, Albertsen BK, Andersson NG, Bendtsen MD, Frisk T, et al. Prospective study of thromboembolism in 1038 children with acute lymphoblastic leukemia: a Nordic Society of Pediatric Hematology and Oncology (NOPHO) study. *Journal of thrombosis and haemostasis : JTH*. 2016;14(3):485-94.

Tulstrup M, Larsen HB, Castor A, Rossel P, Grell K, Heyman M, et al. Parents' and

Adolescents' Preferences for Intensified or Reduced Treatment in Randomized Lymphoblastic Leukemia Trials. *Pediatric blood & cancer*. 2016;63(5):865-71.

Urowitz MB, Gladman DD, Anderson NM, Su J, Romero-Diaz J, Bae SC, et al. Cardiovascular events prior to or early after diagnosis of systemic lupus erythematosus in the systemic lupus international collaborating clinics cohort. *Lupus science & medicine*. 2016;3(1):e000143 *Lupus Sci Med*.

van de Luijngaarden MWM, Jager KJ, Segelmark M, Pascual J, Collart F, Hemke AC, et al. Trends in dialysis modality choice and related patient survival in the ERA-EDTA Registry over a 20-year period. *Nephrol Dial Transplant*. 2016;31(1):120-8.

van der Harst P, van Setten J, Verweij N, Vogler G, Franke L, Maurano MT, et al. 52 Genetic Loci Influencing Myocardial Mass. *Journal of the American College of Cardiology*. 2016;68(13):1435-48.

Van Eenoo L, Declercq A, Onder G, Finne-Soveri H, Garms-Homolová V, Jónsson PV, et al. Substantial between-country differences in organising community care for older people in Europe-a review. *European journal of public health*. 2016;26(2):213-9.

Van Elderen SSGC, Zhang Q, Sigurdsson S, Haight TJ, Lopez O, Eiriksdottir G, et al. Brain Volume as an Integrated Marker for the Risk of Death in a Community-Based Sample: Age Gene/Environment Susceptibility--Reykjavik Study. *The journals of gerontology Series A, Biological sciences and medical sciences*. 2016;71(1):131-7.

van Lier LI, van der Roest HG, van Hout HPJ, van Eenoo L, Declercq A, Garms-Homolová V, et al. Convergent validity of the interRAI-HC for societal costs estimates in comparison with the RUD Lite instrument in community dwelling older adults. *BMC health services research*. 2016;2016(16):440.

van Sloten TT, Mitchell GF, Sigurdsson S, van Buchem MA, Jonsson PV, Garcia ME, et al. Associations between arterial stiffness, depressive symptoms and cerebral small vessel disease: cross-sectional findings from the AGES-Reykjavik Study. *Journal of psychiatry & neuroscience : JPN*. 2016;41(3):162-8.

van Tonder AJ, Bray JE, Roalfe L, White R, Zancolli M, Quirk SJ, et al. Correction for van Tonder et al., Genomics Reveals the Worldwide Distribution of Multidrug-Resistant Serotype 6E Pneumococci. *Journal of clinical microbiology*. 2016;54(6):1670-1670.

Vehmeijer WB, Magnusdottir V, Eliasdottir TS, Hardarson SH, Schalij-Delfos NE, Stefánsson E. Retinal Oximetry with Scanning Laser Ophthalmoscope in Infants. *PloS one*. 2016;11(2):e0148077 *PLoS ONE*.

Vidarsdottir JB, Johannsdottir SE, Thorsdottir I, Bjornsson E, Ramel A. A cross-sectional study on nutrient intake and -status in inflammatory bowel disease patients. *Nutrition journal*. 2016;15(1):61.

Vigorito E, Kuchenbaecker KB, Beesley J, Adlard J, Agnarsson BA, Andrulis IL, et al. Fine-Scale Mapping at 9p22.2 Identifies Candidate Causal Variants That Modify Ovarian Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. *PloS one*. 2016;11(7):e0158801 *PLoS ONE*.

Vinter CA, Geirsson RT. Why it is critical to address the challenge of maternal obesity. *Acta obstetricia et gynecologica Scandinavica*. 2016;95(9):965-7.

Völzke H, Caron P, Dahl L, de Castro JJ, Erlund I, Gaberšček S, et al. Ensuring Effective Prevention of Iodine Deficiency Disorders. *Thyroid : official journal of the American Thyroid Association*. 2016;26(2):189-96.

Waling M, Olafsdottir AS, Lagström H, Wergedahl H, Jonsson B, Olsson C, et al. School meal provision, health, and cognitive function in a Nordic setting - the ProMeal-study: description of methodology and the Nordic context. *Food & nutrition research*. 2016;2016(60):30468.

Wangel A-M, Ryding EL, Schei B, Östman M, Lukasse M. Emotional, physical, and sexual abuse and the association with symptoms of depression and posttraumatic stress in a multi-ethnic pregnant population in southern Sweden. *Sexual & Reproductive Healthcare*. 2016;2016(9): 7-13.

Wennström L, Edslev PW, Abrahamsson J, Nørgaard JM, Fløisand Y, Forestier E, et al. Acute Myeloid Leukemia in Adolescents and Young Adults Treated in Pediatric and Adult Departments in the Nordic Countries. *Pediatric Blood & Cancer*. 2016;63(1): 83-92.

Wernerman J, Sigurdsson GH. Intravenous fluid management in critically ill patients: for everybody or for a dedicated team? *Acta anaesthesiologica Scandinavica*. 2016;60(6):831-831.

Wernerman J, Sigurdsson GH. Fluid management in the critically ill: science or invention? *Acta anaesthesiologica Scandinavica*. 2016;60(2):142-3.

Wood TR, Hansen R, Sigurðsson AF, Jóhannsson GF. The cardiovascular risk reduction benefits of a low-carbohydrate diet outweigh the potential increase in LDL-cholesterol. *The British journal of nutrition*. 2016;115(6):1126-8.

Zeitlin J, Mortensen L, Prunet C, Macfarlane A, Hindori-Mohangoo AD, Gissler M, et al. Socioeconomic inequalities in stillbirth rates in Europe: measuring the gap using routine data from the Euro-Peristat Project. *BMC pregnancy and childbirth*. 2016;16(1):15.

Zeng C, Guo X, Long J, Kuchenbaecker KB, Droit A, Michailidou K, et al. Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. *Breast cancer research : BCR*. 2016;18(1):64.

Zoëga S, Gunnarsdottir S, Wilson ME, Gordon DB. Quality Pain Management in Adult Hospitalized Patients: A Concept Evaluation. *Nursing forum*. 2016;51(1):3-12.