

Tervise Arengu Instituudi publikatsioonid aastal 2017

I Teaduspublikatsioonid (1.1)¹

1. Aareleid T, Zimmermann ML, Baburin A, Innos K. Divergent trends in lung cancer incidence by gender, age and histological type in Estonia: a nationwide population-based study. *BMC Cancer* 2017;17:596.
2. Afshin A, Forouzanfar MH, Reitsma MB, Sur P, Estep K, Lee A, ... Leinsalu M, ... et al. Health effects of overweight and obesity in 195 countries over 25 years. *N Engl J Med* 2017;377:13–27.
3. Ahrens W, Siani A, Adan R, De Heanuw S, Eiben G, Gwozdz W, ... Veidebaum T, ... et al. Cohort profile: The transition from childhood to adolescence in European children – how I.Family extends the IDEFICS cohort. *Int J Epidemiol* 2017;46(5):1394–1395j.
4. Aibast H, Okutoyi P, Sigei T, Adero W, Chemjor D, Ongaro N, ... Konstabel K, ... et al. Foot structure and function in habitually barefoot and shod adolescents in Kenya. *Curr Sports Med Rep* 2017;16(6):448–458.
5. Arvidsson L, Eiben G, Hunsberger M, De Bourdeauhuij I, Molanar D, Jilani H, ... Veidebaum T, ... et al. Bidirectional association between psychosocial well-being and adherence to healthy dietary guidelines in European children: prospective findings from the IDEFICS study. *BMC Public Health* 2017;17(926):1–11.
6. Bammann K, Gwozdz W, Pischke C, Eiben G, Fernandez-Alvira JM, De Henauw S, ... Veidebaum T, ... et al. The impact of familial, behavioural and psychosocial factors on the SES gradient for childhood overweight in Europe. A longitudinal study. *Int J Obesity* 2017;41(1):54–60.
7. Barber RM, Fullman N, Sorenson RJD, Bollyky T, McKee M, Nolte E, ... Innos K, ... Leinsalu M, ... et al. Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease Study 2015. *Lancet* 2017;390(10091):231–266.
8. Bogl LH, Silvertoinen K, Heberstreit A, Intemann T, Williams G, Michels N, ... Veidebaum T, ... et al. Familial resemblance in dietary intakes of children, adolescents, and parents: does dietary quality play a role. *Nutrients* 2017;9(892):1–18.
9. Cesta CE, Kuja-Halkola R, Lehto K, Iliadou AN, Landén M. Polycystic ovary syndrome, personality, and depression: a twin study. *Psychoneuroendocrinology* 2017;85:63–68.
10. Dedicoat MJ, Guenther G, Crudu V, Duarte R, Gualano G, Magis-Escurra C, ... Viiklepp P, ... et al. Tuberculosis treatment outcomes in Europe: based on treatment completion, not cure. *Am J Resp Crit Care Med* 2017;196(9):1222–1224.
11. Drew RS, Rice B, Rüütel K, Delpech V, Attawell KA, Hales DK, ... et al. HIV continuum of care in Europe and Central Asia. *HIV Med* 2017;18(7):490–499.
12. Elias A, Roasto M, Reinik M, Neliis K, Nurk E, Elias T. Acrylamide in commercial foods and intake by infants in Estonia. *Food Addit Contam Part A Chem Anal Control Expo Risk Assess* 2017;34(11):1875–1884.

¹ Loetelu sisaldab ka 2016. aastal avaldatud publikatsioone, mis jäid 2016. aasta aruandest välja.

13. Ezzati M, Bentham J, Di Cesare M, Bilano V, Bixby H, Zhou B, ... **Loit HM**, ... **Veidebaum T**, ... et al. Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. *Lancet* 2017;390(10113):2627–2642.
14. Fernández-Alvira JM, Bammann K, Eiben G, Hebestreit A, Kourides YA, Kovacs E, ... **Veidebaum T**, ... et al. Prospective associations between dietary patterns and body composition changes in European children: the IDEFICS study. *Public Health Nutr* 2017; 20(18):3257–3265.
15. Fox GJ, Benedetti A, Cox H, Koh W-J, **Viiklepp P**, Ahuja S, ... et al. Group 5 drugs for multidrug-resistant tuberculosis: individual patient data meta-analysis. *Eur Respir J* 2017; 49(1):pii:1600993.
16. Gadeyne S, Menvielle G, Kulhanova I, Bopp M, Deboosere P, Eikemo TM, ... **Leinsalu M**, ... et al. The turn of the gradient? Educational differences in breast cancer mortality in 18 European populations during the 2000s. *Int J Cancer* 2017;141(1):33–44.
17. Garaulet M, Martinez-Nicolas A, Ruiz JR, **Konstabel K**, Labayen I, González-Gross M, ... et al. Fragmentation of daily rhythms associates with obesity and cardiorespiratory fitness in adolescents: The HELENA study. *Clin Nutr* 2017;36(6):1558–1566.
18. Gatta G, Capocaccia R, Botta L, Mallone S, De Angelis R, Ardanaz E, ... **Innos K**, ... et al. Burden and centralised treatment in Europe of rare tumours: results of RARECARENt-a population-based study. *Lancet Oncol* 2017;18(8):1022–1039.
19. Gianfagna F, Grippi C, Ahrens W, Bailey ME, Börnhorst C, De Henauw S, ... **Veidebaum T**, ... et al. The role of neuromedin U in adiposity regulation. Haplotype analysis in European children from the IDEFICS cohort. *PLoS One* 2017;12(2):e0172698.
20. Hebestreit A, Intemann T, Siani A, De Henauw S, Eiben G, Kourides Y, ... **Veidebaum T**, ... et al. Dietary patterns of European children and their parents in association with family food environment: results from I.Family study. *Nutrients* 2017;9(2):E126.
21. Hogg RE, Woodside JV, McGrath A, Young IS, Vioque JL, Chakravarthy U, ... **Rahu M**, ... et al. Mediterranean Diet Score and its association with age-related macular degeneration: The European Eye Study. *Ophthalmology* 2017;124(1):82–89.
22. Huang CY, Reisch LA, Gwozdz W, Molnar D, **Konstabel K**, Michels N, ... et al. Pester power and its consequences: do European children's food purchasing requests relate to diet and weight outcomes? *Public Health Nutr* 2017;19(13):2393–2403.
23. Iguacel I, Michels N, Fernandez-Alvira JM, Bammann K, DeHenauw S, Felsö R, ... **Veidebaum T**, ... et al. Association between social vulnerabilities and psychosocial problems in European children. Results from the IDEFICS study. *Eur Child Adolesc Psychiatry* 2017;26(9):1105–1117.
24. **Innos K**, **Baburin A**, Kotsar A, Eiche I-E, Lang K . Prostate cancer incidence, mortality and survival trends in Estonia, 1995–2014. *Scand J Urol* 2017;51(6):442–449.
25. Ivanova A, **Geller J**, Katargina O, **Värv K**, Lundkvist Å, **Golovljova I**. Detection of *Candidatus Neoehrlichia mikurensis* and *Ehrlichia muris* in Estonian ticks. *Ticks Tick Borne Dis* 2017;8(1):13–17.
26. Jaadla H, Puur A, **Rahu K**. Socioeconomic and cultural differentials in mortality in a late 19th century urban setting: A linked records study from Tartu, Estonia, 1897–1900. *Demogr Res* 2017;36:1–40.

27. Jilani HS, Intemann T, Bogl LH, Eiben G, Molnar D, Moreno LA, ... **Veidebaum T**, ... et al. Familial aggregation and socio-demographic correlates of taste preferences in European children. *BMC Nutrition* 2017;3(87).
28. Johannson A, **Vorobjov S**, Heimer R, Dovidio JF, Uusküla A. The role of internalized stigma in the disclosure of injecting drug use among people who inject drugs and self-report as HIV-positive in Kohtla-Järve, Estonia. *AIDS Behav* 2017;21(4):1034–1043.
29. Jukkala T, Stickley A, Mäkinen I, **Baburin A**, Sparén P. Age, period and cohort effects on suicide mortality in Russia, 1956–2005. *BMC Pub Health* 2017;17(1):235.
30. Kiive E, Laas K, Vaht M, **Veidebaum T**, Harro J. Stressful life events increase aggression and alcohol use in young carriers of the GABRA2 rs279826/rs279858 A-allele. *Eur Neuropsychopharmacol* 2017;27(8):816–827.
31. **Konstabel K**, Lonnqvist J-E, Leikas S, Velazquez RG, Qin H, Verkasalo M, Walkowitz G. Measuring single constructs by single items: Constructing an even shorter version of the "Short Five" personality inventory. *PLoS One* 2017;12(8):e0182714.
32. Kulhánová I, Menvielle G, Hoffmann R, Eikemo TA, Kulik MC, Toch-Marquardt M, ... **Leinsalu M**, ... et al. The role of three lifestyle risk factors in reducing educational differences in ischaemic heart disease mortality in Europe. *Eur J Public Health* 2017;27(2):203–210.
33. **Kurtenkov O**, **Klaamas K**. Hidden IgG antibodies to the tumor-associated Thomsen-Friedenreich antigen in gastric cancer patients: Lectin reactivity, avidity, and clinical relevance. *Biomed Res Int* 2017;2017:6097647.
34. Laas K, Kiive E, Mäestu J, Vaht M, **Veidebaum T**, Harro J. Nice guys: Homozygosity for the TPH2 -703G/T (rs4570625) minor allele promotes low aggressiveness and low anxiety. *J Affect Disord* 2017;215:230–236.
35. **Laidra K**, De Fruyt F, **Konstabel K**. Assessing childhood personality with the Estonian short version of the Hierarchical Personality Inventory for Children (HiPIC). *Pers Indiv Dif* 2017;112:31–36.
36. **Laidra K**, **Rahu K**, Kalaus K-E, **Tekkel M**, Leinsalu M. Mental disorders among Chernobyl cleanup workers from Estonia: a clinical assessment. *Psychol Trauma* 2017;9(S1):93–97.
37. Lassen B, Janson M, Neare K, Tallo T, **Reshetnjak I**, **Kuznetsova T**, Viltrop A, **Golovljova I**, Jokelainen P. Prevalence of Antibodies Against Hepatitis E Virus in Veterinarians in Estonia. *Vector Borne Zoonotic Dis* 2017;17(11):773–776.
38. **Lemsalu L**, **Rüütel K**, Laisaar KT, **Löhmus L**, Raidvee A, Uusküla A, HIV-BRIDGE Study Group. Suicidal behavior among people living with HIV (PLHIV) in medical care in Estonia and factors associated with receiving psychological treatment. *AIDS Behav* 2017;21(6):1709–1716.
39. Mackenbach JP, Bopp M, Deboosere P, Kovacs K, **Leinsalu M**, Martikainen P, ... et al. Determinants of the magnitude of socioeconomic inequalities in mortality: a study of 17 European countries. *Health Place* 2017;47:44–53.
40. Mackenbach JP, Looman CWN, Artnik B, Bopp M, Deboosere P, Dibben C, ... **Leinsalu M**, ... et al. "Fundamental causes" of inequalities in mortality: an empirical test of the theory in 20 European populations. *Sociol Health Illn* 2017;39(7):1117–1133.
41. Magis-Escurra C, Guenther G, Lange C, Alexandru S, Altet N, Avsar K, ... **Viiklepp P**, ... et al. Treatment outcomes of MDR-TB and HIV co-infection in Europe. *Eur Respir J* 2017;49(6):pii:1602363

42. McKay GJ, Young IS, McGinty A, Bentham GCG, Chakravarthy U, **Rahu M**, ... et al. Associations between serum vitamin D and genetic variants in vitamin D pathways and age-related macular degeneration in the European Eye Study. *Ophthalmology* 2017; 124(1):90–96.
43. Mikkelsen A, Galli C, Eiben G, Ahrens W, Iacovello L, Molnar D, ... **Veidebaum T**, ... et al. Blood fatty acid composition in relation to allergy in children aged 2–9 years: results from the European IDEFICS study. *Eur J Clin Nutr* 2017;71(1):39–44.
44. Minicozzi P, **Innos K**, Sánchez MJ, Trama A, Walsh P, Marcos-Gragera R, et al. Quality analysis of population-based information on cancer stage at diagnosis across Europe, with presentation of stage-specific cancer survival estimates: A EUROCARE-5 study. *Eur J Cancer* 2017;84:335–353.
45. Nappo A, Gonzales-Gil EM, Ahrens W, Bammann K, Michels N, Moreno LA, ... **Veidebaum T**, ... et al. Analysis of the association of leptin and adiponectin concentrations with metabolic syndrome in children: Results from the IDEFICS study. *Nutr Metab Cardiovasc Dis* 2017;27(6):543–551.
46. Ojamaa K, **Veerus P**, **Baburin A**, Everaus H, **Innos K**. Time trends in ovarian cancer survival in Estonia by age and stage. *Int J Gynecol Cancer* 2017;27(1):44–49.
47. **Paapsi K**, **Mägi M**, Mikkel S, Saks K, **Aareleid T**, **Innos K**. The impact of under-reporting of cases on the estimates of childhood cancer incidence and survival in Estonia. *Eur J Cancer Prev* 2017;26:S147–S152.
48. Padrik P, Valter A, Valter E, **Baburin A**, **Innos K**. Trends in incidence and survival of cutaneous malignant melanoma in Estonia: a population-based study. *Acta Oncol* 2017;56(1):52–58.
49. Parker RD, **Rüütel K**. Sexually transmitted infections – prevalence, knowledge and behaviours among professional defence forces in Estonia: a pilot study. *Cent Eur J Public Health* 2017;25(1):11–14.
50. Pohlabein H, Rach S, De Henauw S, Eiben G, Gwozdz W, Hadjigeorgiou C, ... **Veidebaum T**, ... et al. Further evidence for the role of pregnancy-induced hypertension and other early life influences in the development of ADHD: results from the IDEFICS study. *Eur Child Adolesc Psychiatry* 2017;26(8):957–967.
51. **Reile R**, **Leinsalu M**. Ethnic variation in self-rated health–mortality association: Results from a 17-year follow-up study in Estonia. *Medicina (Kaunas)* 2017;53(2):114–121.
52. **Reile R**, Stickley A, **Leinsalu M**. Large variation in predictors of mortality by levels of self-rated health: Results from an 18-year follow-up study. *Public Health* 2017; 145:59–66.
53. **Reile R**, Stickley A, **Leinsalu M**. Re: Letter to the Editor of Public Health in response to “Large variation in predictors of mortality by levels of self-rated health: results from an 18-year follow-up study”. *Public Health* 2017;147:157–158.
54. Reitsma MB, Fullman N, Ng M, Salama JS, Abajobir A, Abate KH, ... **Leinsalu M**, ... et al. Smoking prevalence and attributable disease burden in 195 countries and territories, 1990–2015: a systematic analysis from the Global Burden of Disease Study 2015. *Lancet* 2017;389:1885–1906.
55. Rääsk T, Mäestu J, Lätt E, Jürimäe J, Jürimäe T, Vainik U, **Konstabel K**. Comparison of IPAQ-SF and two other physical activity questionnaires with accelerometer in adolescent boys. *PLoS One* 2017;12(1):e0169527.

56. **Rüütel K**, Valk A, **Löhmus L**. Suicidality and associated factors among men who have sex with men in Estonia. *J Homosex* 2017;64(6):770–785.
57. Saar S, Sokirjanski M, Junkin LK, Laos J, Laar AL, Merioja I, ... **Innos K**, ... et al. Evolution of severe trauma in Estonia comparing early versus established independence of the state. *Eur J Trauma Emerg Surg* 2017;43(6):791–796.
58. Sonnenburg J, Ryser-Degiorgis MP, Kuiken T, Ferroglio E, Ulrich RG, Conraths FJ, ... **Golovljova I**, ... et al. Harmonizing methods for wildlife abundance estimation and pathogen detection in Europe – a questionnaire survey on three selected host-pathogen combinations. *BMC Vet Res* 2017;13(1):53.
59. **Streimann K**, **Trummal A**, **Klandorf K**, Akkermann K, Sisask M, Toros K, Selart A. Effectiveness of a universal classroom-based preventive intervention (PAX GBG): A research protocol for a matched-pair cluster-randomized controlled trial. *Contemp Clin Trials Commun* 2017;8:75–84.
60. Zaqout M, Michels N, Bammann K, Ahrens W, Sprengeler O, Molnar D, ... **Konstabel K**, ... et al. Influence of physical fitness on cardio-metabolic risk factors in European children. The IDEFICS study. *Int J Obes* 2016;40(7):1119–1125.
61. Tkachev SE, Chicherina GS, **Golovljova I**, Belokopytova PS, Tikunov AY, Zadora OV, ... et al. New genetic lineage within the Siberian subtype of tick-borne encephalitis virus found in Western Siberia, Russia. *Infect Genet Evol* 2017;56:36–43.
62. Uusküla A, Raag M, Marsh K, Talu A, **Vorobjov S**, Des Jarlais D. HIV prevalence and gender differences among new injection-drug-users in Tallinn, Estonia: a persisting problem in a stable high prevalence epidemic. *PLoS One* 2017;12(2):e0170956.
63. Vaht M, Laas K, Kiive E, Parik J, **Veidebaum T**, Harro J. A functional neuregulin-1 gene variant and stressful life events: Effect on drug use in a longitudinal population-representative cohort study. *J Psychopharmacol* 2017;31(1):54–61.
64. **Veerus P**, Kullaste R, Pungas K, Aavik T, Lang K. How to reverse first time donors to become regular donors? A questionnaire survey in Estonia. *Transfus Clin Biol* 2017;24(4):404–409.
65. Vestergaard LS, Nielsen J, Krause TG, Espenhain L, Tersago K, Bustos Sierra N, **Denissov G**, **Innos K**, ... et al. Excess all-cause and influenza-attributable mortality in Europe, December 2016 to February 2017. *Euro Surveill* 2017;22(14):pii:30506.
66. Wicki M, Kuntsche E, Eichenberger Y, **Aasvee K**, Bendtsen P, Dankulincová Veselská Z, ... et al. Different drinking motives, different adverse consequences? Evidence among adolescents from 10 European countries. *Drug Alcohol Rev* 2017;36(6):731–741.
67. Williams KM, Bentham GCG, Young IS, McGinty A, McKay GJ, Hogg R, ... **Rahu M**, ... et al. Association between myopia, ultraviolet B radiation exposure, serum vitamin D concentrations, and genetic polymorphisms in vitamin D metabolic pathways in a multicountry European study. *JAMA Ophthalmol* 2017;135(1):47–53.
68. Vinknes KJ, **Nurk E**, Tell GS, Sulo G, Refsum H, Elshorbagy AK. The relation of CUN-BAE index and BMI with body fat, cardiovascular events and diabetes during a 6-year follow-up: the Hordaland Health Study. *Clin Epidemiol* 2017;9:555–566.
69. Wollstein A, Walsh S, Liu F, Chakravarthy U, **Rahu M**, Seland JH, et al. Novel quantitative pigmentation phenotyping enhances genetic association, epistasis, and prediction of human eye colour. *Sci Rep* 2017;7:43359.

70. Wolters M, Börnhorst C, Schwarz H, Rise P, Galli C, Moreno LA, ... **Veidebaum T**, ... et al. Association of dehydrogenase activity and C-reactive protein in European children. *Pediatr Res* 2017;81(1):27–32.
71. Wolters M, Dering C, Siani A, Russo P, Kaprio J, Rise P, ... **Veidebaum T**, ... et al. The role of a FADS1 polymorphism in the association of fatty acid blood levels, BMI and blood pressure in young children – analyses based on bath models. *PLoS One* 2017; 12(7):e0181485.
72. **Värv K**, Ivanova A, **Geller J**, Remm J, Jaik K, Tikunova N, ... **Golovljova I**. Identification of *I. ricinus*, *I. persulcatus* and *I. trianguliceps* species by multiplex PCR. *Ticks Tick Borne Dis* 2017;8(2):235–240.
73. Östergren O, Lundberg O, Artnik B, Bopp M, Borrell C, Kalediene R, **Leinsalu M**, ... et al. Educational expansion and inequalities in mortality – a fixed-effects analysis using longitudinal data from 18 European populations. *PLoS One* 2017;12(8):e0182526.

II Teaduspublikatsioonid (1.1), millesse TAI töötajad on panustanud töörühma liikmetena

1. Bonaventure A, Harewood R, Stiller CA, Gatta G, Clavel J, Stefan DC, ... CONCORD Working Group (incl. **Innos K**, **Mägi M**). Worldwide comparison of survival from childhood leukaemia for 1995–2009, by subtype, age, and sex (CONCORD-2): a population-based study of individual data for 89 828 children from 198 registries in 53 countries. *Lancet Haematol* 2017;4(5):e202–217.
2. Dal Maso L, Tavilla A, Pacini F, Serraino D, van Dijk BAC, Chirlaque MD, ... EUROCARE-5 Working Group (incl. **Aareleid T**, **Mägi M**). Survival of 86,690 patients with thyroid cancer: A population-based study in 29 European countries from EUROCARE-5. *Eur J Cancer* 2017;77:140–152.
3. Fox GJ, Benedetti A, Mitnick CD, Pai M, Menzies D, ... Collaborative Group for Meta-Analysis of Individual Patient Data in MDR-TB (incl. **Viiklepp P**). Propensity Score-Based approaches to confounding by indication in individual patient data meta-analysis: non-standardized treatment for multidrug resistant tuberculosis. *PLoS One* 2016; 11(3):e0151724.
4. Gatta G, Peris-Bonet R, Visser O, Stiller C, Marcos-Gragera R, Sánchez MJ, ... EUROCARE-5 Working Group (incl. **Aareleid T**, **Mägi M**). Geographical variability in survival of European children with central nervous system tumours. *Eur J Cancer* 2017;82:137–148.
5. Kowalska JD, Oprea C, de Witt S, Pozniak A, Gökengin D, Youle M, ... ECEE Network Group (incl. **Rüütel K**). Euroguidelines in Central and Eastern Europe (ECEE) conference and the Warsaw Declaration - a comprehensive meeting report. *HIV Med* 2017;18(5):370–375.
6. Lange C, Duarte R, Fréchet-Jachym M, Guenther G, Guglielmetti L, Olaru I, ... European MDR-TB database collaboration (incl. **Viiklepp P**). Limited benefit of the new shorter multidrug-resistant tuberculosis regimen in Europe. *Am J Resp Crit Care Med* 2016;194(8):1029–1031.

7. Lord E, Stockdale AJ, Malek R, Rae C, Sperle I, Raben D, ... British Association of Sexual Health HIV (BASHH)/British HIV Association (BHIVA) guideline review group for the Optimising Testing and Linkage to Care for HIV across Europe (OptTEST) project by HIV in Europeb (incl. **Rüütel K**). Evaluation of HIV testing recommendations in specialty guidelines for the management of HIV indicator conditions. *HIV Med* 2017;18(4):300–304.
8. Matz M, Coleman MP, Carreira H, Salmerón D, Chirlaque MD, Allemani C, CONCORD Working Group (incl. **Innos K, Mägi M**). Worldwide comparison of ovarian cancer survival: Histological group and stage at diagnosis (CONCORD-2). *Gynecol Oncol* 2017;144(2):396–404.
9. Matz M, Coleman MP, Sant M, Chirlaque MD, Visser O, Gore M, ... CONCORD Working Group (incl. **Innos K, Mägi M**). The histology of ovarian cancer: worldwide distribution and implications for international survival comparisons (CONCORD-2). *Gynecol Oncol* 2017;144(2):405–413.
10. Pharris A, Quinten C, Noori T, Amato-Gauci AJ, van Sighem A, the ECDC HIV/AIDS Surveillance and Dublin Declaration Monitoring Networks (incl. **Rüütel K**). Estimating HIV incidence and number of undiagnosed individuals living with HIV in the European Union/European Economic Area, 2015. *Euro Surveill* 2017;21(48):30417.
11. Steliarova-Foucher E, Colombet M, Ries LAG, Moreno F, Dolya A, Bray F, ... IICC-3 contributors (incl. **Mägi M**). International incidence of childhood cancer, 2001–10: a population-based registry study. *Lancet Oncol* 2017;18:719–731.
12. Tavoschi L, Gomes Dias J, Pharris A, EU/EEA HIV Surveillance Network (incl. **Rüütel K**). New HIV diagnoses among adults aged 50 years or older in 31 European countries, 2004–15: an analysis of surveillance data. *Lancet HIV* 2017;4(11):e514–e521.
13. van Leth F, Günther G, Hoffmann H, Lange C, European MDR-TB Database Collaboration (incl. **Viiklepp P**). Reply: Benefit of the shorter Multidrug-Resistant Tuberculosis treatment regimen in California and modified eligibility criteria. *Am J Respir Crit Care Med* 2017;196(11):1489–1490.
14. van Lier A, McDonald SA, Bouwknegt M, Kretzschmar ME, Havelaar AH, Mangen MJ, ... EPI group (incl. **Rüütel K, Matsi A**). Disease burden of 32 infectious diseases in the Netherlands, 2007–2011. *PLoS One* 2016;11(4):e0153106.
15. van Sighem A, Pharris A, Quinten C, Noori T, Amato-Gauci AJ, The ECDC HIV/AIDS Surveillance and Dublin Declaration Monitoring Networks (incl. **Rüütel K**). Reduction in undiagnosed HIV infection in the European Union/European Economic Area, 2012 to 2016. *Euro Surveill* 2017;22(48):17-00771.
16. Wiessing L, Ferri M, Běláčková V, Carrieri P, Friedman SR, Folch C, ... EUBEST working group (incl. **Salekešin M, Vorobjov S**). Monitoring quality and coverage of harm reduction services for people who use drugs: a consensus study. *Harm Reduct J* 2017;14:19.

III Projektide, tellitud teadustööde või analüüside publitseeritud raportid

1. **Abel-Ollo K, Streimann K.** Ennetuse õppekava rakendamine Euroopas Eesti fookusgruppide kokkuvõte. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/429>).

2. **Allvee K**, Karro H. Eesti Meditsiiniline Sünniregister 1992-2016. Eesti Abordiregister 1996-2016. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/valjaanded/trukised-ja-infomaterjalid/download/852>).
3. **Anderson E, Panov L**. Family doctor's offices' outpatient consultations data in the e-health system, 2015. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/417>).
4. **Anderson E, Panov L**. Perearstiabiasutuste ambulatoorsed visiidid tervise infosüsteemi andmetes 2015. aastal. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/398>).
5. **Anderson E**. Independent outpatient visits of nurses 2005–2015. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/387>).
6. **Anderson E**. Ämmaemandate visiidid 2009–2016. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/427>).
7. **Anderson E**. Midwives' outpatient visits 2009–2016. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/434>).
8. Health in the Baltic Countries 2015 24th edition. National Institute for Health Development of Estonia, The National Health Service of Latvia, Health Information Centre, Institute of Hygiene, Lithuania.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/411>).
9. HIV in Estonia. Narrative report for Global AIDS Monitoring 2017. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/413>).
10. HIV nakkuse ja kaasuvate infektsioonide epidemioloogiline olukord Eestis, 2000–2016. Tallinn: Tervise Arengu Instituut, Terviseamet; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/399>).
11. **Idavain J, Panov L, Eigo N**. Pahaloomuliste kasvajate valitud paikmete ja näitajate andmeallikate analüüs. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/428>).
12. **Inno M, Ruuge M**. Estonian Health Care Expenditure in 2015. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/412>).
13. **Inno M, Ruuge M**. Tervishoiukulud 2016. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/435>).
14. **Inno M**. Tervishoiuasutused 2007–2016. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/431>).
15. Moskalewicz J, Room R, Thom B, eds. Comparative monitoring of alcohol Epidemiology across the EU. Baseline assessment and suggestions for future Action. Synthesis report. Warsaw: The State Agency for Prevention of Alcohol Related Problems; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/395>).
16. **Kallavus K**. Prostitutsiooni kaasatud naistele suunatud HIV-ga seotud tervishoiuteenuste külastajate ülevaade. 2016. aasta. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/392>).
17. **Kruusmaa E-K, Eigo N**. Perearstiabiasutuste majandustegus 2005–2015. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/418>).

18. **Pärtel K, Tael-Öeren M, Metsoja A.** Alkoholi tarvitamist, hoiakuid ja kahjusid hindava üle-Eestilise uuringu raport. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/396>).
19. **Lemsalu L, Löhmus L, Vals K, Rüütel K.** Prostitutsiooni kaasatud naiste terviseuuring 2016. Tallinn: Tervise Arengu Instituut, 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/419>).
20. **Liivlaid H, Eigo N.** Arstid Eestis. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/397>).
21. **Liivlaid H, Valdmaa I, Eigo N.** Tervisestatistika aastaaruanne 2016. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/391>).
22. **Liivlaid H.** Tervishoiutöötajate palk, märts 2017. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/426>).
23. **Mägi M, Zimmermann M-L, Aareleid T.** Vähihaigestumus Eestis 2015. Tallinn: Tervise Arengu Instituut; 2017. (http://www.tai.ee/images/V%C3%A4hihaigestumus_Eestis_2015.pdf)
24. **Nurk E, Nelis K, Saamel M, Martverk M, Jõeleht A, Nelis L.** National Dietary Survey among children up to ten years old and breastfeeding mothers in Estonia. EFSA Supporting publication, EN-1199, 1–25.sp.efsa. 2017. (<http://onlinelibrary.wiley.com/doi/10.2903/sp.efsa.2017.EN-1199/full>)
25. **Nurk E, Nelis K, Saamel M, Martverk M, Nelis L.** National Dietary Survey among 11–74 years old individuals in Estonia. EFSA Supporting publication, EN-1198, 1–22.sp.efsa. 2017. (<https://efsa.onlinelibrary.wiley.com/doi/epdf/10.2903/sp.efsa.2017.EN-1198>)
26. **Oja L, Piksööt J.** Ajateenijate füüsilise võimekuse areng väljaõppe perioodil. Raport. Tallinn: Strateegilise jätkusuutlikkuse kompetentsikeskus; 2016.²
27. **Oja L, Piksööt J.** Tegevväelaste tervise profiil üldfüüsilise testi tulemuste ja enesehinnangu-lise tervise näitel. Raport. Tallinn: Strateegilise jätkusuutlikkuse kompetentsikeskus; 2016.²
28. Orro E, Martens K, Lepane L, Josing M, Reiman M. Alkoholi turg, tarbimine ja kahjud Eestis. Aastaraamat 2017. Tallinn: Eesti Konjunkturiinstituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/430>).
29. **Piksööt J, Oja L.** Kaitseväe teenistusest väljalangemise põhjused arstlike komisionide otsuste põhjal. Ülevaade 2013–2015. Tallinn: Strateegilise jätkusuutlikkuse kompetentsikeskus; 2016.²
30. **Rätsep M.** Haiglaravi põhjused. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/433>).
31. **Rüütel K, Lemsalu L, Mabileau G, Paltiel AD, Walensky RP, Freedberg KA, Yazdanpanah Y.** HIV-testimise kulutõhususe modelleerimine. Uuringu tulemuste lühikokkuvõte. Tallinn: Tervise Arengu Instituut, 2017. (<http://tai.ee/et/terviseandmed/uuringud/download/420>).
32. **Rüütel K, Lemsalu L.** HIVi nakatunute infektsionisti ravilt lahkumise põhjused. Süvaintervjuude kokkuvõte. Tallinn: Tervise Arengu Instituut, 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/425>).

² Raport on koostatud Kaitsevaldkonna siseseks kasutamiseks

33. **Rüütel K, Lõhmus L.** Meeste terviseSEKS! Meestega seksivate meeste seksuaaltervise uuringu raport 2016. Tallinn: Tervise Arengu Instituut, 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/402>).
34. **Rüütel, K, Lemsalu, L, Lätt, S.** HIV testimine Eestis 2012–2015. Eesti Haigekassa andmete analüüs. Uuringu raport. Tallinn: Tervise Arengu Instituut, 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/410>).
35. **Rüütel, K, Lemsalu, L, Lätt, S.** Varasem HIV-testimine 2014.–2015. aastal diagnoositud HIVi nakatunute seas Täiendavad võimalused HIVi varaseks diagnoosimiseks. Uuringu raport. Tallinn: Tervise Arengu Instituut, 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/416>).
36. Schimanski R, Kasearu K, **Oja L, Piksööt J.** Kompleksuuringu 2017 juuli kutse ajateenijate kompleksuuringu I küsitletlaine tulemuste aruanne. Tartu Ülikool, Tervise Arengu Instituut, SJKK; 2017.²
37. Tatar M, Käger M, Harjo M, Vollmer M, Kivistik K, Pertšjonok A. VEPA Käitumisoskuste Mängu rakendamise vahehindamine. Lõpparuanne. Tallinn: Balti Uuringute Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/436>).
38. **Tekkel M, Veideman T.** Eesti täiskasvanud rahvastiku tervisekäitumise uuring, 2016. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/394>).
39. **Trummal A.** 2–12-aastaste laste vanemate tajutud kompetentsus ja käitumisraskuste esinemine lastel. Uuringu raport. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/403>).
40. **Trummal A.** Vanemlusprogrammi „Imelised aastad“ pilootprojekti tulemused. Tallinn: Tervise Arengu Instituut; 2017.
(<http://www.tai.ee/et/terviseandmed/uuringud/download/400>).
41. **Vorobjov A. Salekešin M.** HIVi levimus ja riskikäitumine narkootikume süstivate inimeste hulgas, Kohtla-Järve 2016. Uuringu kokkuvõte. Tallinn: Tervise Arengu Instituut; 2017. (<http://www.tai.ee/et/terviseandmed/uuringud/download/401>).