

Tervise Arengu Instituudi publikatsioonid aastal 2019

I Teaduspublikatsioonid (1.1)

1. Andres M, van der Werf MJ, Kodmon C, ... **Viiklepp P**, et al. Molecular and genomic typing for tuberculosis surveillance: a survey study in 26 European countries. *PLoS One* 2019;14(3): e0210080.
2. Baars AE, Rubio-Valverde JR, Hu Y, ... **Leinsalu M**, et al. Fruit and vegetable consumption and its contribution to inequalities in life expectancy and disability-free life expectancy in ten European countries. *Int J Public Health* 2019;64(6):861–872.
3. Bixby H, Bentham J, Zhou B, ... **Loit HM**, ... **Nelis K**, **Nelis L**, ... **Nurk E**, ... **Veidebaum T**, et al. Rural body-mass index is the main driver of the global obesity epidemic in adults. *Nature* 2019;569(7755):260–281.
4. Bogl LH, Mehlig K, Intemann T, ... **Veidebaum T**, et al. A within-sibling pair analysis of lifestyle behaviours and BMI z-score in the multi-centre I.Family study. *Nutr Metab Cardiovasc Dis* 2019; 29(6):580–589.
5. Buck C, Eiben G, Lauria F, **Konstabel K**, et al. Urban moveability and physical activity in children: longitudinal results from the IDEFICS and I.Family cohort. *Int J Behav Nutr Phys Act* 2019;16(1):128.
6. Börnhorst C, Russo P, **Veidebaum T**, et al. Metabolic status in children and its transitions during childhood and adolescence—the IDEFICS/I.Family study. *Int J Epidemiol* 2019; 48(5):1673–1683.
7. Casey C, Woodside J, McGinty A, ... **Rahu M**, et al. Factors associated with serum 25-hydroxyvitamin D concentrations in older people in Europe: the EUREYE study. *Eur J Clin Nutr* 2019;73(2):319–328.
8. Coumans JMJ, Danner UN, Hadjigeorgiou C, ... **Veidebaum T**, et al. Emotion-driven impulsiveness but not decision-making ability and cognitive inflexibility predicts weight status in adults. *Appetite* 2019;142:104367.
9. Csanádi M, de Kok IMCM, Heijnsdijk EAM, ... **Veerus P**, et al. Key indicators of organized cancer screening programs: results from a Delphi study. *J Med Screen* 2019;26(3):120–126.
10. Danielsdottir HB, Jylhävä J, Hägg S, ... **Lehto K**. Neuroticism as a predictor of frailty in old age: a genetically informative approach. *Psychosom Med* 2019;81(9):799–807.
11. Fitzmaurice C, Abate D, Abbasi N, ... **Innos K**, et al. Global, regional, and national cancer incidence, mortality, years of life lost, years lived with disability, and disability-adjusted life-years for 29 cancer groups, 1990 to 2017. *JAMA Oncol* 2019;5(12):1749–1768.
12. Force LM, Abdollahpour IA, Shailesh M, ... **Innos K**, ... **Paapsi K**, ... **Mägi M**, et al. The global burden of childhood and adolescent cancer in 2017: an analysis of the Global Burden of Disease Study 2017. *Lancet Oncol* 2019;20(9):1211–1225.
13. Grippi C, Ahrens W, Buchecker K, ... **Veidebaum T**, et al. Association between variants of neuromedin U gene and taste thresholds and food preferences in European children: results from the IDEFICS study. *Appetite* 2019;142:104376.
14. Gwozdz W, Nie P, Sousa-Poza A, ... **Veidebaum T**, et al. Peer effects on weight status, dietary behaviour and physical activity among adolescents in Europe: findings from the I.Family study. *Kyklos* 2019;72(2):270–296.
15. Harro J, Laas K, Eensoo D, ... **Sakala K**, ... **Veidebaum T**. Orexin/hypocretin receptor gene (HCRTR1) variation is associated with aggressive behaviour. *Neuropharmacology* 2019;156:107527.

16. Huang L, Balavarca Y, van der Geest L, ... **Mägi M**, et al. Development and validation of a prognostic model to predict the prognosis of patients who underwent chemotherapy and resection of pancreatic adenocarcinoma: a large international population-based cohort study. *BMC Med* 2019;17(1):66.
17. Huang L, Jansen L, Balavarca Y, ..., **Mägi M**, et al. Resection of pancreatic cancer in Europe and USA: an international large-scale study highlighting large variations. *Gut* 2019;68(1):130–139.
18. Iacomino G, Russo P, Pasquale M, ... **Veidebaum T**, et al. Circulating microRNAs are associated with early childhood obesity: results of the I.Family study. *Genes Nutr* 2019;14:2.
19. Idavain J, Julge K, Rebane T, et al. Respiratory symptoms, asthma and levels of fractional exhaled nitric oxide in schoolchildren in the industrial areas of Estonia. *Sci Total Environ* 2019;650:65–72.
20. Igualcel I, Michels N, Ahrens W, ... **Veidebaum T**, et al. Reply to the letter to the editor: "Socioeconomic status and childhood metabolic syndrome". *Int J Cardiol* 2019;283:190–191.
21. Innos K, Oselin K, Laisaar T, **Aareleid T**. Patterns of survival and surgical treatment in lung cancer patients in Estonia by histologic type and stage, 1996–2016. *Acta Oncol* 2019; 58(11):1549–1556.
22. Innos K, Sepp T, Baburin A, ... **Aareleid T**. Increasing kidney cancer incidence and survival in Estonia: role of age and stage. *Acta Oncol* 2019;58(1):21–28.
23. Intemann T, Pigeot I, De Henauw S, ... **Veidebaum T**, et al. Urinary sucrose and fructose to validate self-reported sugar intake in children and adolescents: results from the I.Family study. *Eur J Nutr* 2019;58(3):1247–1258.
24. Jilani H, Pohlabeln H, De Henauw S, ... **Veidebaum T**, et al. Relative validity of a food and beverage preference questionnaire to characterize taste phenotypes in children, adolescents and adults. *Nutrients* 2019;11(7):pii:E1453.
25. Joost U, Villa I, Comasco E, ... **Veidebaum T**, et al. Association between Transcription Factor AP-2B genotype, obesity, insulin resistance and dietary intake in a longitudinal birth cohort study. *Int J Obes* 2019;43(10):2095–2106.
26. Lehto K, Pedersen NL, Almqvist C, et al. Asthma and affective traits in adults: a genetically informative study. *Eur Respir J* 2019;53(5):pii:1802142.
27. Leinsalu M, Reile R, Stickley A. Economic fluctuations and long-term trends in depression: a repeated cross-sectional study in Estonia 2004–2016. *J Epidemiol Commun Health* 2019; 73(11):1026–1032.
28. Mackenbach JP, Valverde JR, Bopp M, ... **Leinsalu M**, et al. Determinants of inequalities in life expectancy: an international comparative study of eight risk factors. *Lancet Public Health* 2019;4(10):e529–e537.
29. Mackenbach JP, Rubio Valverde J, Bopp M, ..., **Leinsalu M**, et al. Progress against inequalities in mortality: register-based study of 15 European countries between 1990 and 2015. *Eur J Epidemiol* 2019;34(12):1131–1142.
30. Mee P, Rice B, **Lemsalu L**, et al. Changes in patterns of retention in HIV care and antiretroviral treatment in Tanzania between 2008 and 2016: an analysis of routinely collected national programme data. *J Glob Health* 2019;9(1):010424.
31. Minicozzi P, Van Eycken E, Molinie F, **Innos K**, et al. Comorbidities, age and period of diagnosis influence treatment and outcomes in early breast cancer. *Int J Cancer* 2019; 144(9):2118–2127.
32. Nappo A, Sparano S, Intemann T, ... **Veidebaum T**, et al. Dietary calcium intake and adiposity in children and adolescents: cross-sectional and longitudinal results from IDEFICS/I.Family cohort. *Nutr Metab Cardiovasc* 2019;29(5):440–449.
33. Nielsen J, Vestergaard LS, Richter L, ... **Denissov G**, **Innos K**, et al. European all-cause excess and influenza-attributable mortality in the 2017/18 season: should the burden of influenza B be reconsidered? *Clin Microbiol Infec* 2019;25(10):1266–1276.

34. Ojamaa K, **Veerus P**, Baburin A, ... **Innos K**. Increasing incidence and survival of corpus uteri cancer in Estonia over the past two decades. *Cancer Epidemiol* 2019;62:101566.
35. Partanen VM, Anttila A, Heinävaara S, ... **Veerus P**, Korenik L, et al. NordScreen – an interactive tool for presenting cervical cancer screening indicators in the Nordic countries. *Acta Oncol* 2019;58(9):1199–1204.
36. Pärn M-L, **Innos K**, Baburin A, et al. Gastric cancer trends in Estonia 1995–2014 by age, subsite, morphology and stage. *Acta Oncol* 2019;58(3):283–289.
37. Patašius A, **Innos K**, Barchuk A, et al. Prostate cancer incidence and mortality in the Baltic states, Belarus, the Russian Federation and Ukraine. *BMJ Open* 2019;9(10):e031856.
38. Raag M, **Vorobjov S**, Uusküla A. Prevalence of injecting drug use in Estonia 2010–2015: a capture-recapture study. *Harm Reduct J* 2019;16(1):19.
39. **Rahu K**, Allvee K, Karro H, **Rahu M**. Singleton pregnancies after in vitro fertilization in Estonia: a register-based study of complications and adverse outcomes in relation to the maternal socio-demographic background. *BMC Pregnancy Childbirth* 2019;19(1):51.
40. **Rahu K**, **Rahu M**, Zeeb H. Sex disparities in premature adult mortality in Estonia 1995–2016: a national register-based study. *BMJ Open* 2019;9(7):e026210.
41. **Rahu K**, Viiklepp P, Villand K, ... **Rahu M**. Respiratory tuberculosis incidence and mortality in Estonia: 30-year trends and sociodemographic determinants. *Int J Tuberc Lung Dis* 2019; 23(1):112–118.
42. Rar V, Livanova N, Sabitova Y, ... **Golovljova I**, et al. Ixodes persulcatus/pavlovskyi natural hybrids in Siberia: Occurrence in sympatric areas and infection by a wide range of tick-transmitted agents. *Ticks Tick Borne Dis* 2019;10(6):101254.
43. **Reile R**, Leinsalu M. Factors associated with improving diet and physical activity among persons with excess body weight. *Eur J Public Health* 2019;29(6):1166–1171.
44. **Reile R**, Pärna K. Exposure to second-hand smoke in the context of tobacco policy changes in Estonia, 1996–2016. *Eur J Public Health* 2019;29(4):772–778.
45. Ruffieux Y, **Lemsalu L**, Aebi-Popp K, et al. Mortality from suicide among people living with HIV and the general Swiss population: 1988–2017. *J Int Aids Soc* 2019;22(8):e25339.
46. **Rüütel K**, **Lemsalu L**, Lätt S, et al. Missed opportunities for HIV testing in people diagnosed with HIV, Estonia, 2014 to 2015. *Eurosurveillance* 2019;24(15):1800382.
47. Safiri S, Sepanlou SD, Ikuta KS, ... **Innos K**, et al. The global, regional, and national burden of colorectal cancer and its attributable risk factors in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet Gastroenterol Hepatol* 2019;4(12):913–933.
48. Scholle O, Jilani H, Riedel O, ... **Veidebaum T**, et al. Use of nutritional supplements in youth with medicated and unmedicated attention-deficit/hyperactivity disorder. *J Child Adol Psychop* 2019;26(1):58–65.
49. Siigur J, **Aaspöllu A**, Siigur E. Biochemistry and pharmacology of proteins and peptides purified from the venoms of the snakes *Macrovipera lebetina* subspecies. *Toxicon* 2019;158:16–32.
50. Sina E, Buck C, Jilani H, ... **Veidebaum T**, et al. Association of infant feeding patterns with taste preferences in European children and adolescents: a retrospective latent profile analysis. *Nutrients* 2019;11(5):pii:E1040.
51. Sparao S, Lauria F, Ahrens W, ... **Veidebaum T**, et al. Sleep duration and blood pressure in children: analysis of the pan-European IDEFICS cohort. *J Clin Hypertens* 2019;21:572–578.
52. Stickley A, **Leinsalu M**, DeVylder JE, et al. Sleep problems and depression among 237 023 community-dwelling adults in 46 low- and middle-income countries. *Sci Rep* 2019;9(1):12011.
53. Stickley A, **Leinsalu M**, Ruchkin V, et al. Attention-deficit/hyperactivity disorder symptoms and perceived mental health discrimination in adults in the general population. *Eur Psychiatry* 2019; 56:91–96.

54. Stickley A, Oh H, Koyanagi A, **Leinsalu M**, et al. Perceived discrimination and psychological distress in nine countries of the former Soviet Union. *Int J Soc Psychiatry* 2019;65(2):158–168.
55. **Tael-Oeren M**, Naughton F, Sutton S. The relationship between parental attitudes and children's alcohol use: a systematic review and meta-analysis. *Addiction* 2019; 114(9):1527–1546.
56. **Tael-Oeren M**, Naughton F, Sutton S. A parent-oriented alcohol prevention program "Effekt" had no impact on adolescents' alcohol use: findings from a cluster-randomized controlled trial in Estonia. *Drug Alcohol Depen* 2019;94:279–287.
57. Tammiste T, Kask K, Padrik P, ... **Veerus P**, et al. A case report and follow-up of the first live birth after heterotopic transplantation of cryopreserved ovarian tissue in Eastern Europe. *BMC Womens Health* 2019;19(1):65.
58. Tanaka H, Nusselder WJ, Bopp M, ... **Leinsalu M**, et al. Mortality inequalities by occupational class among men in Japan, South Korea and eight European countries: a national register-based study, 1990–2015. *J Epidemiol Community Health* 2019;73(8):750–758.
59. Thumann BF, Börnhorst C, Michels N, **Veidebaum T**, et al. Cross-sectional and longitudinal associations between psychosocial well-being and sleep in European children and adolescents. *J Sleep Res* 2019;28(2):e12783.
60. Uusküla A, Des Jarlais D, **Vorobjov S**. The fentanyl epidemic in Estonia: opportunities for a comprehensive public health response. *Lancet Psychiatr* 2019;6(12):985.
61. Vienonen MA, Jousilahti PJ, Mackiewicz K, ... **Denissov GR**, et al. Preventable premature deaths (PYLL) in Northern Dimension partnership countries 2003–13. *Eur J Public Health* 2019; 29(4):626–630.
62. Wang Q, Wang Y, **Lehto K**, et al. Genetically-predicted life-long lowering of low-density lipoprotein cholesterol is associated with decreased frailty: a Mendelian randomization study in UK biobank. *EBioMedicine* 2019;45:487–494.

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

1. Chkhartishvili N, Holban T, Simonović B, ... ECEE Network Group (incl. **Rüütel K**). State of viral hepatitis care in 16 countries of Central and Eastern European Region. *Cent Eur J Publ Heal* 2019;27(3):212–216.
2. Gatta G, Trama A, Capocaccia R, RARECARENet Working Group (incl. **Mägi M**). Epidemiology of rare cancers and inequalities in oncologic outcomes. *Eur J Surg Oncol* 2019;45(1):3–11.
3. Hayes R, Schmidt AJ, Pharris A, ... the ECDC Dublin Declaration Monitoring Network (incl. **Rüütel K**). Estimating the 'PrEP Gap': how implementation and access to PrEP differ between countries in Europe and Central Asia in 2019. *Eurosurveillance* 2019;4(41):pii:1900598.
4. Imbimbo M, Maury JM, Garassino M, ... RARECAREnet Working Group (incl. **Mägi M**). Mesothelioma and thymic tumors: Treatment challenges in (outside) a network setting. *Eur J Surg Oncol* 2019;45(1):75–80.
5. Lykoudis PM, Partelli S, Muffatti F, ... RARECARENet Working Group (incl. **Mägi M**). Treatment challenges in and outside a specialist network setting: Pancreatic neuroendocrine tumours. *Eur J Surg Oncol* 2019;45(1):46–51.
6. Mårdh O, Quinten C, Kuchukhidze G, ... the ECDC/WHO HIV Surveillance network (incl. **Rüütel K**). HIV among women in the WHO European Region – epidemiological trends and predictors of late diagnosis, 2009–2018. *Eurosurveillance* 2019;24(48):pii:1900696.
7. Nicolai N, Biasoni D, Catanzaro MA, ... RARECAREnet Working Group (incl. **Mägi M**). Testicular germ-cell tumours and penile squamous cell carcinoma: Appropriate management makes the difference. *Eur J Surg Oncol* 2019;45(1):60–66.

8. Orlandi E, Alfieri S, Simon C, ... RARECAREN Working Group (incl. **Mägi M**). Treatment challenges in and outside a network setting: head and neck cancers. *Eur J Surg Oncol* 2019;45(1):40–45.
9. Pasquali S, Bonvalot S, Tzanis D, ... RARECAREN Working Group (incl. **Mägi M**). Treatment challenges in and outside a network setting: Soft tissue sarcomas. *Eur J Surg Oncol* 2019;45(1):31–39.
10. Ray-Coquard I, Trama A, Seckl MJ, ... RARECAREN Working Group (incl. **Mägi M**). Rare ovarian tumours: Epidemiology, treatment challenges in and outside a network setting. *Eur J Surg Oncol* 2019;45(1):67–74.

III Teaduspublikatsioonid (1.2)

1. Skrzat-Klapaczyńska A, Matłosz B, Otelea D, ... **Rüütel K**, et al. Epidemiological characteristics and access to end-stage liver disease care for HIV-positive patients with HCV and/or HBV coinfections in Central/Eastern European and neighboring countries – data from the ECCE network. *Przegl Epidemiol* 2019;73(1):61–68.

IV Teaduspublikatsioonid (1.3)

1. **Abel-Olo K, Lõhmus L**. Euroopa narkootikumide tarvitamise veebiküsitleuse metoodika ja esmased tulemused. *Eesti Arst* 2019;98(11):627–635.
2. **Anderson E, Rätsep M, Panov L, Väärsi K, Kirpu V, Sokurova D, Eigo N**. Perearstiabi kasutamise peamised põhjused ning perearsti ja pereõe tööjaotus 2017. aastal. *Eesti Arst* 2019;98(7):377–380.
3. **Liivlaid H, Eigo N**. Reisberg S. Eriarstiabi haigestumusstatistika võrdlus Tervise Arengu Instituudi ja Eesti Haigekassa andmetel. *Eesti Arst* 2019;98(1):17–26.
4. Klaas M, **Eensoo D**, Luht-Kallas K, **Piksööt J**. Development and prevention of juvenile fire-related risk behaviour in the social learning process. *Proceedings: Estonian Academy of Security Sciences* 2019;18:139–171.
5. **Rahu M**. Meditsiiniregistrid, epidemioloogia, õigusaktid: lähiminevikust tänapäeva. I. Akadeemia 2019;31(9):1623–1650.
6. **Rahu M**. Meditsiiniregistrid, epidemioloogia, õigusaktid: lähiminevikust tänapäeva. II. Akadeemia 2019;31(10):1812–1835.
7. **Reile R, Tekkel M, Veideman T**. Milline on Eesti inimeste tervis? Ülevaade täiskasvanud rahvastiku tervisekäitumise uuringu 2018. aasta tulemustest. *Eesti Arst* 2019;98(7):377–380.
8. Laas K, Teär C, Pehme L, **Viiklepp P**, jt. Reumatoidartriidi patsientide haigestumus tuberkuloosi enne ja pärast bioloogilise ravi kasutuselevõttu Eestis: kahe perioodi võrdlus. *Eesti Arst* 2019;98(10):555–560.
9. **Hollo V, Viiklepp P**, Danilovits M. Pulmonoloogia. Uued suunad ravimiresistentse tuberkuloosi ravis. *Eesti Arst* 2019;98(4):233–234.

V Projektide, tellitud teadustööde või analüüside publitseeritud raportid

1. **Haav A, Lõhmus L, Oja L**. Lasteaia keskkonnatingimuste ja õppe-kasvatustegevuse mõju laste kehalisele arengule kooliks ettevalmistavas rühmas. Uuringu aruanne. Tallinn: Tervise Arengu Instituut, 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/509>.

2. **Oja L, Piksööt J, Rahno J.** Eesti kooliõpilaste tervisekäitumise uuring, 2017/2018. õppaasta. Tabelid. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/490>.
3. Peil A, **Streimann K, Pertel T, Vilms T, Abel-Ollo K.** Eesti uimastitarvitamise vähendamise poliitika valge raamat 2014–2018. Lõpphindamise raport. Tallinn: Siseministeerium; 2019. https://www.siseministeerium.ee/sites/default/files/elfinder/article_files/valge_raamatulopphindamise_raport_11.2019.pdf.
4. **Reile R, Tekkel M, Veideman T.** Eesti täiskasvanud rahvastiku tervisekäitumise uuring 2018. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/484>.
5. **Ruuge M, Matsi A, Oja L.** Eesti Terviseuuring 2014. Metoodikaülevaade. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/486>.
6. **Ruuge M, Matsi A, Oja L.** Estonian Health Interview Survey 2014. Methodological report. Tallinn: National Institute for Health Development; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/501>.
7. **Rüütel K, Epštein J, Kaur E.** HIV-nakkuse ja kaasuvate infektsioonide epidemioloogiline olukord Eestis, 2010–2018. Tallinn: Tervise Arengu Instituut, Terviseamet; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/491>.
8. **Rüütel K, Lõhmus L.** Üleeuroopalise meestega seksivate meeste uuringu Eesti andmete kokkuvõte 2017. EMIS-2017 – European MSM Internet Survey. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/485>.
9. **Rüütel K.** HIV-testimine 2016–2018. Eesti Haigekassa andmete analüüs. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/503>.
10. **Salekešin M, Vorobjov S.** HIVi levimuse ja riskikäitumise uuring Narva narkootikume süstivate inimeste seas 2018. Uuringu kokkuvõte. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/507>.
11. **Streimann K.** Riskikäitumise ennetamine paikkonnas. Rahvatervise spetsialistide rühmaintervjuude kokkuvõte. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/511>.
12. **Trummal A.** Ennetusprogrammide ja VEPA metoodika kasutamine vene õppekeelega koolides. Uuringu raport. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/489>.
13. **Trummal A.** Vanemlusprogrammi „Imelised aastad“ 2018. aasta tulemused. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/496>.
14. **Trummal A.** VEPA Käitumisoskuste Mängu tulemused. Õppaasta 2018/2019. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/505>.
15. **Trummal A, Luuk K.** Töökoha tervisedenduse uuring 2019. Tallinn: Tervise Arengu Instituut; 2019.
16. **Vorobjov, S, Salekešin, M, Vals K.** Eesti täiskasvanud rahvastiku uimastite tarvitamise uuring. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/502>.

VI Tervisestatistika raportid

1. **Anderson E.** Erakorralise meditsiini ja vastuvõtuosakondade töö statistika kvaliteediraport. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/493>.
2. **Anderson E.** Imikute rinnapiimaga toitmise statistika kvaliteediraport. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/500>.

3. **Anderson E.** Quality report on the statistics of emergency and reception departments work. Tallinn: National Institute for Health Development; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/498>.
4. **Anderson E.** Quality report on the statistics of outpatient consultations. Tallinn: National Institute for Health Development; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/477>.
5. **Anderson E.** Vastsündinute haigestumise statistika kvaliteediraport. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/506>.
6. **Kirpu V, Eigo N.** Comparison between the number of inpatient care and day care discharges on the basis of the data from Health Information System and National Institute for Health Development. Tallinn: National Institute for Health Development; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/488>.
7. **Kirpu V, Sokurova D.** Maakonna suurimate tervishoiuteenuse osutajate registreeritud esmashaigestumus- ja töötajate palga muutuse indeks, 2006–2016. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/480>.
8. **Kirpu V.** Imputation of injury data of uninsured patients using Estonian Health Insurance Fund database. Tallinn: National Institute for Health Development; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/499>.
9. **Liivlaid H.** Dental care data in the Health Information System. Tallinn: National Institute for Health Development; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/494>.
10. **Rätsep M.** Hospital and day surgery 2017. Tallinn: National Institute for Health Development; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/487>.
11. **Tomson K.** Health care personnel in Estonia 2017. Tallinn: National Institute for Health Development; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/510>.
12. **Väärsi K, Kirpu V.** Laste vigastused Eestis aastatel 2016–2018. Tallinn: Tervise Arengu Instituut; 2019. <https://www.tai.ee/et/terviseandmed/uuringud/download/508>.