A new remote tool enhances mammography quality control practices to save lives
Arana Pena, Lucia Mariel researchinestonia.eu 2024 A New Remote Tool Enhances Mammography Quality Control Practices to Save Lives

Active surveillance of patients who have sentinel node positive melanoma : an international, multiinstitution evaluation of adoption and early outcomes after the Multicenter Selective Lymphadenectomy trial II (MSLTII2)
Broman, Kristy K.; Hughes, Tasha M.; Dossett, Lesly A.; Sun, James; Kirichenko, Dennis A.; Carr, Michael J.; Sharma, Avinash; Bartlett, Edmund K.; Nijhuis, Amanda AG.; Teras, Jüri; **Teras, Roland Martin** Cancer 2021 / p. 2251-2261 https://doi.org/10.1002/cncr.33483

Advanced therapy medicinal products (ATMP) - challenges for the integrated regulation network
Titma, Tiina 6th European Conference on Health Law : book of abstracts 2017 / p. 58 http://eahl2017.org/presentations/

Advancing novel physical fatigue assessment and human activity monitoring methods towards perzonalized feedback with wearable sensors = Kantavatel seadmetel põhinevate füüsilise väsimuse hindamise ning inimese aktiivsuse monitoorimise meetodite arendamine personaalseks tagasisideks
Allik, Ardo 2022 https://doi.org/10.23658/taltech.62/2022 https://digikogu.taltech.ee/et/Item/230f302e-0cf1-4b86-a9d3-0927a51b36e2 https://www.ester.ee/record=b5525012*est

Aeg tiksub Pärnu kahjuks, kui gaasi põhja ei vajuta [Võrguväljaanne]
Joala, Kätlin Pärnu Postimees 2022 / Lk. 2 https://dea.digar.ee/article/parnupostimees/2022/04/20/4.2 "Aeg tiksub Pärnu kahjuks, kui gaasi põhja ei vajuta"

After-effect induced by microwave radiation in human electroencephalographic signal : a feasibility study
Bachmann, Maie; **Päeske, Laura**; Ioannides, Andreas A.; **Lass, Jaanus**; **Hinrikus, Hiie** International journal of radiation biology 2018 / p. 896–901 : ill https://doi.org/10.1080/09553002.2018.1478164 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ago Samoson: Eesti teadus surmahirmus [Võrguväljaanne]
Samoson, Ago err.ee 2020 / fot Ago Samoson: Eesti teadus surmahirmus Vaata ka: Renno Veinthal: tehnikaülikooli teadustöö viljakus on suurenenud (err.ee 02.05.2020)

Akadeemikuks kandideerib ka viis biomeditsiini valdkonna teadlast
Vent, Margot mu.ee 2023 Akadeemikuks kandideerib ka viis biomeditsiini valdkonna teadlast

Akadeemiline vaba(n)dus
Samoson, Ago Sirp 2019 / lk. 37 https://www.ester.ee/record=b1072938*est https://www.sirp.ee/s1-artiklid/c21-teadus/akadeemiline-vabandus/

Algorithm for rapid exclusion of clinically relevant plasma levels of DOACs in patients using the DOAC Dipstick. An expert consensus paper
Harenberg, Job; Gosselin, Robert C.; Cuker, Adam; Becattini, Cecilia; Pabinger, Ingrid; Poli, Sven; Weitz, Jeffrey Ian; Pikta, Marika Thrombosis and Haemostasis 2024 / p. 770-777 https://doi.org/10.1055/a-2261-1811 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Aligning the prowess of Aesculapius and Themis
Titma, Tiina Medicine and Law 2018 / p. 92 https://docs.wixstatic.com/ugd/d814e1_2253d47fce964876a425ecf8ed1e25e3.pdf

Amüotroofiline lateraalskleroos ja assisteeritud suitsiidi valikuvõimalus
Gross-Paju, Katrin Lege Artis : ajakiri Eesti arstidele 2024 / lk. 33-35 https://www.ester.ee/record=b1575283*est

Amyloid-beta PET and CSF in an autopsy-confirmed cohort
Reimand, Juhan; Boon, Baayla D.C.; Collij, Lyduine E.; Teunissen, Charlotte E.; Rozemuller, Annemieke J.M.; Van Berckel, Bart N.M.; Scheltens, Philip; Ossenkoppele, Rik; Bouwman, Femke Annals of clinical and translational neurology 2020 / p. 2150−2160 https://doi.org/10.1002/acn3.51195 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

An in-depth look at coping with maternity care in an efficiency-focused health system : using capital and field concepts for a holistic approach
Mets-Oja, Silja; **Lubi, Kadi**; Toots, Anu European Journal of Midwifery 2023 / p. 67 https://doi.org/10.18332/ejm/172176

Analysis of coagulation factors in fresh-frozen plasma
Pikta, Marika; Szanto, Timea; Reimal, Reelika; Muliin, P.; König, H.; Blinova, G.; Banys, Valdas Research and Practice in Thrombosis and Haemostasis 2021 https://abstracts.isth.org/abstract/analysis-of-coagulation-factors-in-fresh-frozen-plasma/

Analysis of factor VIII levels in haemophilia A treated patients – preliminary results of pharmacokinetic study
Pikta, Marika; Kaju, Kaspar; Malikov, A.; Urbala, Maike; Saks, K.; Rahuoja, Kaisa; Varik, M.; Lepik, K.; Ross, Mariken Haemophilia 2023 / p. 107 https://doi.org/10.1111/hae.14715

Analysis of ventricular repolarization signals in obstructive sleep apnea = Ventrikulaarse repolarisatsiooni signaalide analüüs obstruktiivse uneapnoe korral
Viigimäe, Moonika 2018 https://digi.lib.ttu.ee/i/?9342 https://www.ester.ee/record=b4761002*est

Anonymization methods of structured health care data : a literature review
Vovk, Olga; **Piho, Gunnar**; **Ross, Peeter** Model and Data Engineering : 10th International Conference, MEDI 2021, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 175-189 https://doi.org/10.1007/978-3-030-78428-7_14 Conference Proceedings at Scopus Article at Scopus

Aortic augmentation index is dependent on bodyside in healthy young subjects
Einstein, Sandra; **Pilt, Kristjan**; **Palmar, Merlin**; **Meigas, Kalju**; **Viigimaa, Margus** High Blood Pressure & Cardiovascular Prevention 2019 / p. 375–382 : ill https://doi.org/10.1007/s40292-019-00335-3 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Apolipoprotein A-I infusions and cardiovascular outcomes in acute myocardial infarction according to baseline LDL-cholesterol levels: the AEGIS-II trial
Gibson, Charles Michael; Duffy, Danielle; Bahit, Maria Cecilia; Chi, Gerald; White, Harvey; Korjian, Serge; Alexander, John Hunter P.; Lincoff, A. Michael; Heise, Mark; Kingwell, Bronwyn A.; **Viigimaa, Margus** European Heart Journal 2024 / p. 5023 - 5038 https://doi.org/10.1093/eurheartj/ehae614 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Apolipoprotein B, residual cardiovascular risk after acute coronary syndrome, and effects of alirocumab
Hagström, Emil; Steg, P. Gabriel; Szarek, Michael; Bhatt, Deepak L.; Bittner, Vera A.; Danchin, Nicolas; Diaz, Rafael; Goodman, Shaun G.; Harrington, Robert A.; Jukema, J. Wouter; Liberopoulos, Evangelos; Marx, Nikolaus; **Viigimaa, Margus** Circulation 2022 / p. 657 - 672 https://doi.org/10.1161/CIRCULATIONAHA.121.057807 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Application of electroencephalographic signal based measures for early detection of depression symptoms in occupational health = Elektroentsefalograafilisel signaalil põhinevate indikaatorite kasutamine depressiooni sümptomite varaseks avastamiseks töötervishoius
Põld, Toomas 2021 https://www.ester.ee/record=b5473276*est https://digikogu.taltech.ee/et/Item/c9b2a014-84fc-4003-88a2-85836830038a https://doi.org/10.23658/taltech.61/2021

Approaches and challenges in the diagnosis and management of secondary progressive multiple sclerosis : a Central Eastern European perspective from healthcare professionals
Boyko, Aleksey; Therapontos, Christina; Horakova, Dana; Szilasiova, Jarmila; Kalniņa, Jolanta; **Gross-Paju, Katrin** Multiple sclerosis and related disorders 2021 / art. 102778, 12 p. : ill https://doi.org/10.1016/j.msard.2021.102778 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Aprill on südamekuu, jälgi oma südant! : südame- ja veresoonkonnahaigustesse sureus on Eestis jätkuvalt kõrge. Põhja-Eesti Regionaalhaigla kardioloogi Margus Viigimaa sõnul sõltub palju meie elustiilist - jälgida tuleks oma südant ja kolesteroolitaset
Paavo, Vambola; **Viigimaa, Margus** Mustamäe 2025 / lk. 12 : ill https://www.ester.ee/record=b1072635*est

Arst räägib, mis aeglustab veresoonte lupjumist
postimees.ee 2023 Arst räägib, mis aeglustab veresoonte lupjumist

Arterite jäikus ja kardiovaskulaarne risk
Pilt, Kristjan; **Viigimaa, Margus** Lege Artis : ajakiri Eesti arstidele 2020 / lk. 47-50 : ill https://www.ester.ee/record=b1575283*est https://www.med24.ee/ajakirjad/legeartis/aprill-2020/arterite-j%C3%A4ikus-ja-kardiovaskulaarne-risk

Artificial intelligence based data curation: enabling a patient-centric European health data space
de Zegher, Isabelle; **Norak, Kerli**; Steiger, Dominik; Müller, Heimo; Kalra, Dipak; Scheenstra, Bart; Cina, Isabella; Shulz, Stefan; Uma, Kanimozhi; Kalendralis, Petros; Lotmam, Eno-Martin; Benedikt, Martin; Dumontier, Michel; Celebi, Remzi Frontiers in Medicine 2024 / p. 1365501 https://doi.org/10.3389/fmed.2024.1365501 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Assessing amyloid pathology in cognitively normal subjects using 18F-flutemetamol PET : comparing visual reads and quantitative methods
Collij, Lyduine E.; Konijnenberg, Elles; **Reimand, Juhan**; Kate, Mara ten; den Braber, Anouk; Alves, Isadora Lopes; Zwan, Marissa; Yaqub, Maqsood; van Assema, Daniëlle M.E.; Wink, Alle Meije Journal of nuclear medicine 2019 / 7 p. : ill https://doi.org/10.2967/jnumed.118.211532 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Assessing hemodynamics from the photoplethysmogram to gain insights into vascular age : a review from VascAgeNet
Charlton, Peter H.; Paliakaite, Birute; **Pilt, Kristjan**; Bachler, Martin; Zanelli, Serena; Kulin, Daniel; Allen, John; Hallab, Magid; Bianchini, Elisabetta; Mayer, Christopher C. American journal of physiology-heart and circulatory physiology 2022 / p. H493-H522 https://doi.org/10.1152/ajpheart.00392.2021 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Assessing opportunities and barriers to improving the secondary use of health care data at the national level : multicase study in the Kingdom of Saudi Arabia and Estonia
Metsallik, Janek; **Draheim, Dirk**; Sabic, Zlatan; Novak, Thomas; **Ross, Peeter** Journal of Medical Internet Research 2024 / art. e53369 https://doi.org/10.2196/53369 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Assessing tissue hydration dynamics based on water/fat separated MRI
Karlsson, Markus; Indurain, Ainhoa; Romu,Thobias; Tunon, Patrik; Segelmark, Marten; **Uhlin, Nils Fredrik Arne**; Fernström, Anders; Dahlqvist Leinhard, Olof Journal of magnetic resonance imaging 2023 / p. 652-660 https://doi.org/10.1002/jmri.28581 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Assessment of associations between arterial mechanical properties and biochemical blood markers for early detection of atherosclerosis
Kööts, Kristina; **Pilt, Kristjan**; Sepa, Madis; Pikta, Marika; **Fridolin, Ivo**; **Meigas, Kalju**; **Viigimaa, Margus** 8th European Medical and Biological Engineering Conference : proceedings of the EMBEC 2020, November 29 – December 3, 2020 Portorož, Slovenia 2021 / p. 121-129 https://doi.org/10.1007/978-3-030-64610-3_15 Conference Proceedings at Scopus Article at Scopus

Assessment of biological response to desmopressin using von Willebrand factor multimers analysis
Pikta, Marika; **Zemtsovskaja, Galina**; **Viigimaa, Margus** Clinical chemistry and laboratory medicine 2017 / p. 727 https://www.degruyter.com/downloadpdf/j/cclm.2017.55.issue-s1/cclm-2017-5019/cclm-2017-5019.pdf

Assessment of electroencephalographic measures applied in the detection of depression = Depressiooni avastamiseks kasutatavate elektroentsefalograafilise signaali mõõdikute analüüs
Päeske, Laura 2021 https://www.ester.ee/record=b5411747*est https://digikogu.taltech.ee/et/Item/44751b09-b47f-4757-847f-dd0f1d39b91b https://doi.org/10.23658/taltech.17/2021

Assessment of objective symptoms of depression in occupational health examination
Põld, Toomas; **Päeske, Laura**; **Bachmann, Maie**; **Lass, Jaanus**; **Hinrikus, Hiie** Journal of occupational and environmental medicine 2019 / p. 605-609 https://doi.org/10.1097/JOM.0000000000001622 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Assessment of the von Willebrand factor multimers profile in patients referred for bleeding tendency evaluation in Estonia : a preliminary report of the von Willebrand disease diagnostics project
Pikta, Marika; Saks, Kadri; Varik, Mirja; Hytti, Maria; Ilves, Kreete; Ross, Mariken International journal of medical laboratory research 2021 / p. 17-27 : ill https://doi.org/10.35503/IJMLR.2021.6103

Assessment of vascular calcification in the context of inhibitors in chronic kidney disease
Adoberg, Annika; **Holmar, Jana** XVII Baltic Nephrology Conference, Tartu, Estonia, October 3rd-5th, 2024 : Abstracts 2024 / 3 p https://balticnephrology2024.eu/abstracts

Association between optical signal derived aortic augmentation index and cardiovascular risk factors in healthy volunteers
Pikta, Marika; **Viigimaa, Margus**; **Pilt, Kristjan**; **Kööts, Kristina**; **Meigas, Kalju** Reports on global health research 2020 / art. 119, 8 p. : ill https://doi.org/10.29011/rghr-119.100019 https://www.gavinpublishers.com/article/view/association-between-optical-signal-derived-aortic-augmentation-index-and-cardiovascular-risk-factors-in-healthy-volunteers

Association between renal function and troponin T over time in stable chronic kidney disease patients
Chesnaye, Nicholas C.; Szummer, Karolina; Bárány, Peter; Heimbürger, Olof; Magin, Hasan; Almquist, Tora; **Uhlin, Nils Fredrik Arne** Journal of the American heart association 2019 / art. e013091, 18 p. : ill https://doi.org/10.1161/JAHA.119.013091 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Association of amyloid-β CSF/PET discordance and tau load 5 years later
Reimand, Juhan; Collij, Lyduine E.; Scheltens, Philip Neurology 2020 / p. e2648-e2657 : ill https://doi.org/10.1212/WNL.0000000000010739 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7963352/ Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Association of BMI, lipid-lowering medication, and age with prevalence of type 2 diabetes in adults with heterozygous familial hypercholesterolaemia: a worldwide cross-sectional study
Elshorbagy, Amany; Lyons, Alexander R.M.; Vallejo-Vaz, Antonio J.; Stevens, Christophe A.T.; Dharmayat, Kanika Inamdar; Brandts, Julia; Catapano, Alberico L.; Freiberger, Tomas; Hovingh, Gerard Kees Kornelis; **Viigimaa, Margus** The Lancet Diabetes and Endocrinology 2024 / p. 811-823 https://doi.org/10.1016/S2213-8587(24)00221-3 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Association of Longitudinal High-Sensitivity Troponin T with mortality in patients with chronic kidney disease
Chesnaye, Nicholas C.; Al-Sodany, Ehab; Szummer, Karolina; Barany, Peter; Heimbürger, Olof; Almquist, Tora; **Melander, Stefan**; **Uhlin, Nils Fredrik Arne**; Dekker, Friedo; Wanner, Christoph; Jager, Kitty J.; Evans, Marie Journal of the American College of Cardiology 2022 / p. 327-336 : ill https://doi.org/10.1016/j.jacc.2021.11.023 Journal metrics at Scopus Article at Scopus Journal metrics

at WOS Article at WOS

Aterogeensete lipoproteiinide määramine Euroopa uusimate soovituste alusel
Serg, Martin; Zemtsovskaja, Galina; **Viigimaa, Margus** Eesti Arst 2021 / lk. 295-299 : ill http://www.ester.ee/record=b1072028*est https://ojs.utlib.ee/index.php/EA/article/view/17432

Audiovisual emotion recognition in wild
Avots, Egils; Sapinski, Tomasz; **Bachmann, Maie**; Kaminska, Dorota Machine Vision and Applications 2019 / p. 975–985 : ill https://doi.org/10.1007/s00138-018-0960-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction : DOME : recommendations for supervised machine learning validation in biology
Walsh, Ian; Fishman, Dmytro; Garcia-Gasulla, Dario; **Titma, Tiina**; Pollastri, Gianluca Nature methods 2021 / p. 1409–1410 : ill https://doi.org/10.1038/s41592-021-01304-2 Journal metrics at Scopus Article at Scopus

Bioloogiline ravi hüperlipideemia korral
Viigimaa, Margus Bioloogiline ravi : [ajakirja Perearst] erinumber 2019 / lk. 39-43 : portr https://www.ester.ee/record=b1822433*est

Biomeditsiinitehnika - tehnoloogia tervise heaks
Hinrikus, Hiie; **Bachmann, Maie**; **Pilt, Kristjan**; **Meigas, Kalju**; **Fridolin, Ivo** Teadusmõte Eestis (X). Tehnikateadused. 3 : [artiklikogumik] 2019 / lk. 48-58 : ill https://www.ester.ee/record=b5208765*est

Biosignaalide töötluse uurimisrühm = Biosignal Processing Research Group
Bachmann, Maie Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 37-41, p. 35-39 : ill

Brain stimulation by modulated microwave radiation: a feasibility study
Bachmann, Maie; **Bachmann, Jaanus**; Ioannides, Andreas A.; **Hinrikus, Hiie** 2018 EMF-Med 1st World Conference on Biomedical Applications of Electromagnetic Fields (EMF-Med), 10-13 Sept. 2018 2018 / 2 p https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8526055&tag=1

Calcium and phosphate induce different vascular calcification
Holmar, Jana; Jankowski, Joachim; Bhargava, Shruti; Alampour-Rajabi, Setareh Nephrology dialysis transplantation 56th ERA-EDTA Congress Abstracts 2019 / p. 468 : ill https://doi.org/10.1093/ndt/gfz103.SP323

Cannulation technique and complications in arteriovenous fistulas : a Swedish Renal Registry-based cohort study
Staaf, Karin; Fernström, Anders; **Uhlin, Nils Fredrik Arne** BMC Nephrology 2021 / art. 256 https://doi.org/10.1186/s12882-021-02458-z Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Cannulation with sharp or blunt needles for haemodialysis : the importance of cannulation technique for the patient's lifeline
Staaf, Karin; **Uhlin, Nils Fredrik Arne** Journal of Vascular Access 2019 / p. 161–168 : ill https://doi.org/10.1177/1129729818788811 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A case study on data protection for a cloud- and AI-based homecare medical device
Bende, Philipp; **Vovk, Olga**; Caraveo, David; Pechmann, Ludwig; Leucker, Martin Transactions on Petri Nets and Other Models of Concurrency XVII 2024 / p. 138 - 161 https://doi.org/10.1007/978-3-662-68191-6_6 Conference Proceedings at Scopus Article at Scopus

Cervical cancer screening history among women diagnosed with cervical cancer in Estonia 2017-18
Orumaa, Madleen; **Innos, Kaire**; Suurna, Maria; Veerus, Piret The European Journal of Public Health 2023 / p. 64-68 https://doi.org/10.1093/eurpub/ckac176

Challenges of preventive healthcare under global pandemic: the case of HPV-vaccination in Estonia
Lubi, Kadi; **Varsamaa, Merilin**; **Kala, Liis**; **Torop, Agnessa**; **Rooden, Mare** Patient education and counseling 2023 / p. 45 https://doi.org/10.1016/j.pec.2022.10.110 https://www.sciencedirect.com/science/article/pii/S0738399122005821

Changes in EEG measures of a recipient of the mRNA COVID-19 vaccine - a case study
Uudeberg, Tuuli; **Hinrikus, Hiie**; **Päeske, Laura**; Lass, Jaanus; Bachmann, Maie 2022 44th Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC) 2022 / p. 3702-3705 https://doi.org/10.1109/EMBC48229.2022.9871524 Conference Proceedings at Scopus Article at Scopus

Characterization of protein-protein interfaces in large complexes by solid-state NMR solvent paramagnetic relaxation enhancements
Öster, Carl; Kosol, Simone; Hartlmüller, Christoph; Lamley, Jonathan M.; Iuga, Dinu; **Oss, Andres**; **Org, Mai-Liis**; **Vanatalu, Kalju**; **Samoson, Ago**; Madl, Tobias; Lewandowski, Jozef R. Journal of the American Chemical Society 2017 / p. 12165-12174 : ill

https://doi.org/10.1021/jacs.7b03875 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Classification algorithm improvement for physical activity recognition in maritime environments
Allik, Ardo; **Pilt, Kristjan**; **Karai, Deniss**; **Fridolin, Ivo**; **Leier, Mairo**; **Jervan, Gert** World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 3) 2019 / p. 13-17 https://doi.org/10.1007/978-981-10-9023-3_3 Conference proceeding Article at Scopus Article at WOS

Cognitive disorders in patients with chronic kidney disease : approaches to prevention and treatment
Pepin, Marion; Klimkowicz-Mrowiec, Aleksandra; Godefroy, Oliver; Delgado, Pilar; Carriazo, Sol; Ferreira, Ana Carina; Golenia, Aleksandra; Malyszko, Jolanta; Grodzicki, Tomasz; Giannakou, Konstantino; Andrade, Alexandre; **Bachmann, Maie**; **Fridolin, Ivo** European Journal of Neurology 2023 / p. 2899-2911 : ill https://doi.org/10.1111/ene.15928

Cognitive disorders in patients with chronic kidney disease : specificities of clinical assessment
Pepin, Marion; Ferreira, Ana Carina; Arici, Mustafa; **Bachmann, Maie**; Barbieri, Michelangela; Bumblyte, Inga Arune Nephrology Dialysis Transplantation 2022 / p. ii23-ii32 https://doi.org/10.1093/ndt/gfab262 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Combined displacer-enhanced removal of protein-bound uremic toxins estimated in spent dialysate
Adoberg, Annika; Leis, Liisi; **Uhlin, Nils Fredrik Arne**; **Arund, Jürgen**; Segelmark, Marten; Fernström, Anders; Luman, Merike; **Fridolin, Ivo** Kidney International Reports 2019 / art.: MON-105 ; p. S347 https://doi.org/10.1016/j.ekir.2019.05.895

Comparative Analysis of Clinical Terminology Servers : A Quest for an Improved Solution
Ivanova, Marina; **Bossenko, Igor**; **Piho, Gunnar**; **Ross, Peeter** Digital Economy. Emerging Technologies and Business Innovation. ICDEc 2024 : proceedings 2024 / p. 107–118 https://doi.org/10.1007/978-3-031-76368-7_8

Comparison of chromogenic STA-R evolution and CS-2500 assays for Apixaban, Rivaroxaban and Dabigatran
Pikta, Marika; Örd, Lenna; Lind, Ellind; Reitsnik, Tarmo; Banys, Valdas "Hematology and hemostasis" Clinical Chemistry and Laboratory Medicine (CCLM) 2023 / p. s1274 https://doi.org/10.1515/cclm-2023-7050

Comparison of chromogenic STA-R Evolution and CS-2500 assays for Apixaban, Rivaroxaban and Dabigatran
Pikta, Marika; Örd, Lenna; Lind, Ellind; Reitsnik, Tarmo; Banys, Valdas Eesti laborimeditsiin : Eesti Laborimeditsiini Ühingu ja Eesti Bioanalüütikute Ühingu ajakiri 2024 / lk. 70-71 : ill https://www.ester.ee/record=b4560018*est

Comparison of predictive equations for basal metabolic rate
Allik, Ardo; Mägi, Siiri; **Pilt, Kristjan**; **Karai, Deniss**; **Fridolin, Ivo**; **Leier, Mairo**; **Jervan, Gert** Wireless Mobile Communication and Healthcare : 7th International Conference, MobiHealth 2017, Vienna, Austria, November 14–15, 2017 : proceedings 2018 / p. 261-264 : ill https://doi.org/10.1007/978-3-319-98551-0 Conference Proceedings at Scopus Article at Scopus Article at WOS

Comparison of protein-bound uremic toxins indoxyl sulfate and indole acetic acid reduction ratios in blood and spent dialysate during haemodialysis with different modalities
Leis, Liisi; **Adoberg, Annika**; **Paats, Joosep**; **Tanner, Risto**; **Fridolin, Ivo** XVII Baltic Nephrology Conference, Tartu, Estonia, October 3rd-5th, 2024 : Abstracts 2024 / 1 p https://balticnephrology2024.eu/abstracts

Compound's pre-screening of withania somnifera, Baccopa monnieri and centella asiatica extracts
Witter, Steffi; **Arju, Georg**; Junusova, Marina; **Kuhtinskaja, Maria**; **Samoson, Ago**; Witter, Raiker; **Vilu, Raivo** Journal of biosciences and medicines 2020 / p. 80-98 https://doi.org/10.4236/jbm.2020.89007

Compounding radiopharmaceuticals: any regulatory difference with extemporaneous preparation?
Titma, Tiina; Nazarenko, Sergei International Symposium on Trends in Radiopharmaceuticals, 28 October – 1 November 2019, Vienna, Austria : Programme & Abstracts 2019 / p. 94
https://media.superevent.com/documents/20191027/d11acc994711668f9d098243c37efdb8/istr-2019-programme-and-abstracts.pdf

Compounding, extemporaneous prepare or reconstitution of the radiopharmaceuticals
Titma, Tiina; Ruuben, L.; Drews, Monika EDQM and European pharmacopoeia: state-of-the-art science for tomorrow's medicines, 19-20 June 2019, Strasbourg, France : poster session 2019 / p. 28 : ill
https://www.edqm.eu/sites/default/files/medias/fichiers/Events/edqm_european_pharmacopoeia_state-of-the-art_science_for_tomorrows_medicines_-_poster_session.pdf https://www.edqm.eu/en/proceedings-international-conferences

Computer-aided evaluation of blood vessel geometry from acoustic images
Lindström, Stefan B.; **Uhlin, Nils Fredrik Arne**; Bjarnegard, Niclas Journal of ultrasound in medicine 2018 / p. 1025-1031 : ill https://doi.org/10.1002/jum.14439 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A concept for smart real-time monitoring of intermittent renal replacement therapy
Fridolin, Ivo International journal of artificial organs 2019 / p. 462 https://journals.sagepub.com/doi/10.1177/0391398819860985

Construction of gender-specific regression models for aortic length estimation based on computed tomography images

Zemtsovskaja, Galina; **Pilt, Kristjan**; Samarin, Andrei; **Albina, Jelena**; **Meigas, Kalju**; **Viigimaa, Margus** Health and technology 2020 / p. 679–687 : ill https://doi.org/10.1007/s12553-019-00391-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Context Factors Facilitating and Hindering Patient Participation in Dialysis Care: A Focus Group Study With Patients and Staff
Årestedt, Liselott; Martinsson, Caroline; Hjelm, Carina; **Uhlin, Nils Fredrik Arne**; Eldh, Ann Catrine Worldviews on evidence-based nursing 2020 / p. 457-464 https://doi.org/10.1111/wvn.12452

Contextual factors of patients' access to electronic health records in fourEuropean countries : a socio-technical cross-country analysis
Moll, Jonas; Scandurra, Isabella; Bärkås, Annika; Blease, Charlotte; Hägglund, Maria; Hörhammer, Iiris; Kane, Bridget; Kristiansen, Eli; **Ross, Peeter**; Klein, Gunnar O. Journal of Medical Internet Research 2023 / 30 p https://preprints.jmir.org/preprint/55752 https://s3.ca-central-1.amazonaws.com/assets.jmir.org/assets/preprints/preprint-55752-accepted.pdf

Correction: Genome-wide meta-analysis identifies novel loci conferring risk of acne vulgaris (European Journal of Human Genetics, (2023), 10.1038/s41431-023-01326-8)
Teder-Laving, Maris; Kals, Mart; Reigo, Anu; **Ehin, Riin**; Objärtel, Telver; Vaht, Mariliis; Nikopensius, Tiit; Metspalu, Andres; Kingo, Külli European Journal of Human Genetics 2023 https://doi.org/10.1038/s41431-023-01366-0 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Correlation between electroencephalographic markers in the healthy brain
Päeske, Laura; **Uudeberg, Tuuli**; **Hinrikus, Hiie**; **Lass, Jaanus**; **Bachmann, Maie** Scientific reports 2023 / art. 6307 https://doi.org/10.1038/s41598-023-33364-z Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Corrigendum to "Patient Access to Electronic Health Records: Differences Across Ten Countries" [Health Policy and Technology, 7 (2018), 44–56] (S2211883717300722) (10.1016/j.hlpt.2017.11.003))
Essén, Anna; Scandurra, Isabella; Gerrits, Reinie; Humphrey, Gayl; Johansen, Monika Alise; Kierkegaard, Patrick; **Ross, Peeter** Health Policy and Technology 2018 / p. 224 https://doi.org/10.1016/j.hlpt.2018.04.001 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A country-wide teledermatoscopy service in Estonia shows results comparable to those in experimental settings in management plan development and diagnostic accuracy : a retrospective database study
Koop, Christian; **Kruus, Priit**; **Hallik, Riina**; Lehemets, Hannes; Vettus, Elen; Niin, Marianne; **Ross, Peeter**; Kingo, Külli JAAD International 2023 / p. 81-89 https://doi.org/10.1016/j.jdin.2023.02.019 Journal metrics at Scopus Article at Scopus Article at WOS

Covid-19 ja südamehaigused : kardioloog Margus Viigimaa jagab soovitusi COVID-19 riskigrupile : [video]
Viigimaa, Margus tervis.postimees.ee 2020 / video https://tervis.postimees.ee/6945323/kardioloog-margus-viigimaa-jagab-soovitusi-covid-19-riskigrupile

Current development of lipid management in Baltic countries
Viigimaa, Margus 7th Baltic Atherosclerosis Society Congress : [abstracts] 2018 / p. 8-9 http://www.ester.ee/record=b4819912*est

Current practice in identifying and treating cardiovascular risk, with a focus on residual risk associated with atherogenic dyslipidaemia
Ferrari, Roberto; Aguiar, Carlos; Alegria, Eduardo; **Viigimaa, Margus** European heart journal. Supplements : journal of the European Society of Cardiology 2016 / p. C2-C12 : ill https://doi.org/10.1093/eurheartj/suw009 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Cytotoxicity of metal-based nanoparticles in epithelial barrier models
Titma, Tiina 2017 http://www.ester.ee/record=b4662467*est

Data sharing under the general data protection regulation : time to harmonize law and research ethics?
Vlahou, Antonia; Hallinan, Dara; Apweiler, Rolf; **Fridolin, Ivo** Hypertension 2021 / p. 1029-1035 https://doi.org/10.1161/HYPERTENSIONAHA.120.16340 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Dependence of the EEG nonlinear coupling on the frequency bands and the segment lengths
Orgo, Laura; **Bachmann, Maie**; **Kalev, Kaia**; Järvelaid, Mari; **Raik, Jaan**; **Hinrikus, Hiie** EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 799-802 https://doi.org/10.1007/978-981-10-5122-7_200 Conference proceedings at Scopus Article at Scopus Article at WOS

Depressiooni saab tuvastada juba enne sümptomeid
Imeline Teadus 2022 / lk. 20 : fot https://www.ester.ee/record=b2747925*est https://digikogu.taltech.ee/et/Item/c9b2a014-84fc-4003-88a2-85836830038a

Detecting Simpson's paradox : a step towards fairness in machine learning
Sharma, Rahul; **Kaushik, Minakshi**; **Arakkal Peious, Sijo**; **Bertl, Markus**; Ankit, Vidyarthi; Ashwani, Kumar; **Draheim, Dirk** New Trends in Database and Information Systems : ADBIS 2022 Short Papers, Doctoral Consortium and Workshops : DOING, K-GALS, MADEISD, MegaData, SWODCH, Turin, Italy, September 5-8, 2022 : proceedings 2022 / p. 67-76 : ill https://doi.org/10.1007/978-3-031-15743-1_7 Conference proceedings at Scopus Article at Scopus Article at WOS

Development of a measurement system for estimation of local peripheral arterial stiffness parameters
Pilt, Kristjan; **Karai, Deniss**; **Fridolin, Ivo** 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / p. 1-5 https://doi.org/10.1109/BEC61458.2024.10737944 Article at Scopus Conference proceeding at Scopus Article at WOS

Development of diagnostic algorithm for von Willebrand disease within WFH the Twinning Tallinn-Helsinki program
Pikta, Marika; Banys, Valdas; Vaide, Ines; Varik, Mirja 2018 https://www.postersessiononline.eu/173580348_eu/congresos/WFH2018/aula/-M-P_139_WFH2018.pdf

Development of room temperature secondary fluoride ion batteries = Toatemperatuursete fluoriidioon akude väljaarendamine
Mohammad, Irshad 2019 https://digi.lib.ttu.ee/i/?12305 https://www.ester.ee/record=b5227792*est Tehnikaülikooli doktorant ehitas uudse energiasalvesti

Development, establishment and validation of in vitro and ex vivo assays of vascular calcification
Holmar, Jana; Noels, Heidi; Böhm, Michael; Bhargava, Shruti; Jankowski, Joachim; Orth-Alampour, Setareh Biochemical and biophysical research communications 2020 / p. 462-470 https://doi.org/10.1016/j.bbrc.2020.05.085

Developments in quality of stroke care in Estonia
Kõrv, Janika; Antsov, Katrin; **Gross-Paju, Katrin**; Kalju, Inga; Kreis, Andrus; Liigant, Aive; Vibo, Riina European Stroke Journal 2023 / p. 35-43 https://doi.org/10.1177/23969873221110745 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Dialysis patients survival in HD centres from Belgium, Estonia, Spain, and Sweden—association with BMI and hypocalcemia
Holmar, Jana; Luman, Merike; Adoberg, Annika; **Leis, Liisi**; **Paats, Joosep**; Uhlin, Fredrik; Ortiz, Alberto; Gloerieux, Griet; Dhondt, Annemieke; **Pilt, Kristjan**; **Tanner, Risto**; **Fridolin, Ivo** Nephrology Dialysis Transplantation 2024 / p. i1456–i1457 https://doi.org/10.1093/ndt/gfae069.885

Digikratt - tõlk arsti ja patsiendi vahel
Kruus, Priit Postimees 2019 / Lk. 18-19 : fot https://leht.postimees.ee/6842515/digikratt-tolk-arsti-ja-patsiendi-vahel https://www.ester.ee/record=b1072778*est

Digilahendused aitavad südamehaigeid paremini jälgida ja ravida : [Euroopa kardioloogide seltsi tippkohtumisest Tallinnas : Margus Viigimaa kommentaaridega]
Maasikamäe, Sirje Õhtuleht 2019 / Tervis, lk. 6-7 https://issuu.com/ohtuleht/docs/tervis_november_2019

Digimeditsiinis oodatakse rätsepatööd
Ross, Peeter Tervis Pluss 2022 / lk. 22-24 : fot https://tervispluss.delfi.ee/artikkel/120021460/digimeditsiinis-oodatakse-ratsepatood https://www.ester.ee/record=b1453514*est

Digitaalsete tervisetehnoloogiate hindamisraamistiku töötoad : raport
Elland, Maarja-Liis; Kuldkepp, Kristiina; Tomson, Marju; **Lubi, Kadi**; **Ross, Peeter**; **Ross, Tanel** 2022 http://https://haigekassa.ee/haigekassa/eesti-haigekassa/uuringud-ja-analuusid

Digital health data capture with a controlled natural language
Kankainen, Kristian Juha Ismo; Listenmaa, Inari; **Piho, Gunnar**; **Ross, Peeter** Caring is sharing – exploiting the value in data for health and innovation : proceedings of MIE 2023 2023 / p. 829 - 830 https://doi.org/10.3233/SHTI230280 Conference Proceedings at Scopus Article at Scopus Article at WOS

Digital health in cardiology : the Estonian perspective
Lotman, Eno-Martin; **Viigimaa, Margus** Cardiology 2020 / p. 21−26 https://doi.org/10.1159/000504564 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Digital health platform handbook : building a digital information infrastructure (infostructure) for health
Parker, Ron; Garg, Shashank; **Metsallik, Janek**; Campos, Simao; Hodgkinson, Suzanne; Hasvold, Per; Mestres, J. C.; Manset, David; Done-Sik, Yoo; McDermott, Matthew 2020 https://www.itu.int/dms_pub/itu-d/opb/str/D-STR-E_HEALTH.10-2020-PDF-E.pdf

Digitervise lahenduste tasustamist toetav raamistik ja ettepanekud [Võrguteavik]
Kruus, Priit; **Kuslapuu, Maarja**; **Ross, Tanel**; **Elland, Maarja-Liis**; **Ross, Peeter**; **Metsallik, Janek**; **Metsla, Kerli** 2020 Digitervise lahenduste...

Discordance between amyloid-β PET and CSF biomarkers : clinical and pathophysiological consequences = Amüloid-β staatuse vastuolu PET-uuringul ning liikvorianalüüsil : kliiniline ja patofüsioloogiline tähendus
Reimand, Juhan 2021 https://doi.org/10.23658/taltech.15/2021 https://www.ester.ee/record=b5431268*est https://digikogu.taltech.ee/et/Item/d14a365f-fbfc-4595-923e-473262485fe2

Discordant amyloid-β PET and CSF biomarkers and its clinical consequences
Wilde, Arno de; **Reimand, Juhan**; Teunissen, Charlotte E.; Zwan, Marissa Alzheimer's Research & Therapy 2019 / art. 78, 13 p. : ill https://doi.org/10.1186/s13195-019-0532-x Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Does chronotype restrict the employment options of creative R&D professionals?
Sõõru, Erve; **Hazak, Aaro**; **Rebane, Marit** Biological rhythm research 2020 / p. 283-293 : tab https://doi.org/10.1080/09291016.2018.1528681 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Doktor Viigimaa avaldab, millal võib treenides tabada äkksurm [Võrguväljaanne]
Viigimaa, Margus Postimees 2019 / fot Doktor Viigimaa avaldab, millal võib treenides tabada äkksurm https://soundcloud.com/regionaalhaigla/tervisepooltund-episood-6-sport-sydame-tervis

Doktor Viigimaa selgitab, millised kahjustused tekitab kõrge vererõhk ja kuidas seda langetada [Võrguväljaanne]
Viigimaa, Margus Postimees 2019 / fot Doktor Viigimaa selgitab, millised kahjustused tekitab kõrge vererõhk ja kuidas seda langetada https://soundcloud.com/regionaalhaigla/tervisepooltund-episood-2-korge-vererohk-vajab-ilmtingimata-ravi

Doktor Viigimaa selgitab, mis võib argiselt märkamatult veresooni kahjustada
tervis.postimees.ee 2023 Doktor Viigimaa...

Doktor Viigimaa: külm aeg tekitab vererõhu tõusu ja suurendab trombiohtu [Võrguväljaanne]
Viigimaa, Margus Postimees 2019 / fot Doktor Viigimaa: külm aeg tekitab vererõhu tõusu ja suurendab trombiohtu https://etv.err.ee/997189/pime-aeg-ja-sudamehaigused

Doktoritöö: vaimse tervise digiabi takerdus Eestis tabude ja ajastuse taha
Harrik, Airika novaator.err.ee 2024 Doktoritöö: vaimse tervise digiabi takerdus Eestis tabude ja ajastuse taha https://digikogu.taltech.ee/et/Item/8c38b3ae-9f7e-492a-9b5a-42abae0e98f2

DOME : recommendations for supervised machine learning validation in biology
Walsh, Ian; Fishman, Dmytro; Garcia-Gasulla, Dario; **Titma, Tiina**; Pollastri, Gianluca; Harrow, Jennifer; Psomopoulos, Fotis E.; Tosatto, Silvio C. E. Nature methods 2021 / p. 1122–1127 https://doi.org/10.1038/s41592-021-01205-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Dr Margus Viigimaa selgitab : miks Vahemere dieet nii kasulik on ning kes võiks seda elustiili kindlasti järgima hakata
Viigimaa, Margus ohtuleht.ee 2022 Dr Margus Viigimaa selgitab: miks Vahemere dieet nii kasulik on ning kes võiks seda elustiili kindlasti järgima hakata

Dr Margus Viigimaa: magneesium aitab südant hoida
Viigimaa, Margus Tervisemeeter 2025 / lk. 7-8 https://www.ester.ee/record=b5295006*est

Dr Tehisaru ehk kuidas AI aitab pakkuda inimestele paremat arstiabi
maaleht.delfi.ee 2025 https://maaleht.delfi.ee/artikkel/120351271/dr-tehisaru-ehk-kuidas-ai-aitab-pakkuda-inimestele-paremat-arstiabi

Dr Viigimaa avaldab, mitu kilomeetrit tuleks südame kaitsmiseks päevas kõndida
Viigimaa, Margus tervis.postimees.ee 2021 https://tervis.postimees.ee/7228406/dr-viigimaa-avaldab-mitu-kilomeetrit-tuleks-sudame-kaitsmiseks-paevas-kondida

Düslipideemia müokardiinfarktiga patsientidel - multidistsiplinaarne analüüs
Serg, Martin; Tsvetkov, Eduard; Sepp, Alar; **Viigimaa, Margus** Lege Artis : ajakiri Eesti arstidele 2022 / lk. 45-49 https://www.ester.ee/record=b1575283*est https://www.med24.ee/ajakirjad/legeartis/august-2022/d%C3%BCslipideemia-m%C3%BCokardi%C2%ADinfarktiga-patsientidel-multidistsiplinaarne

Ebaseaduslik ravimivõrgustik õngitseb eestlasi võltsidentiteetide abil
Mihelson, Helen; Minkova, Jekaterina Postimees 2019 / Lk. 4-5 : portr https://leht.postimees.ee/6815444/ebaseaduslik-ravimivorgustik-ongitseb-eestlasi-voltsidentiteetide-abil https://www.ester.ee/record=b1072778*est

Editorial: Innovations in depression diagnosis and treatment outcome monitoring
Čukić, Milena B.; Savić, Danka; **Bachmann, Maie** Frontiers in digital health 2023 / art. 1224999, 3 p https://doi.org/10.3389/fdgth.2023.1224999 Journal metrics at Scopus Article at Scopus Article at WOS

EEG functional connectivity detects seasonal changes
Päeske, Laura; **Bachmann, Maie**; **Raik, Jaan**; **Hinrikus, Hiie** World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 2) 2018 / p. 237-240 https://doi.org/10.1007/978-981-10-9038-7_44 Conference

Proceedings at Scopus Article at Scopus Article at WOS

EEG spectral asymmetry index detects differences between leaders and non-leaders
Põld, Toomas; **Bachmann, Maie**; **Orgo, Laura**; **Kalev, Kaia**; **Lass, Jaanus**; **Hinrikus, Hiie** EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 17-20 https://doi.org/10.1007/978-981-10-5122-7_5 Conference proceedings at Scopus Article at Scopus Article at WOS

EEG spectral asymmetry is dependent on education level of men
Põld, Toomas; **Bachmann, Maie**; **Päeske, Laura**; **Kalev, Kaia**; **Lass, Jaanus**; **Hinrikus, Hiie** World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 2) 2018 / p. 405–408 https://doi.org/10.1007/978-981-10-9038-7_76 Conference Proceedings at Scopus Article at Scopus Article at WOS

Eelvisiit projekti mõju-uuring : Uuringu raport v2.1
Kaljuste, Doris; Kuslapuu, Maarja 2023 https://www.tervisekassa.ee/media/588/download?inline

Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühing = The Estonian Society for Biomedical Engineering and Medical Physics
Lass, Jaanus; **Nazarenko, Sergei**; **Hinrikus, Hiie**; **Holmar, Jana** Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 13-15, p. 13-15 : ill

Eesti hõredas haiglavõrgus võiks päästa melanoomist teledermatoskoopia
Harrik, Airika novaator.err.ee 2023 Eesti hõredas haiglavõrgus võiks päästa melanoomist teledermatoskoopia

Eesti Hüpertensiooni Ühing 25
Viigimaa, Margus; Raestik, Triin Lege Artis : ajakiri Eesti arstidele 2020 / lk. 41 https://www.ester.ee/record=b1575283*est https://www.med24.ee/ajakirjad/legeartis/m%C3%A4rts-2020/eesti-h%C3%BCpertensiooni-%C3%BChing-25

Eesti meditatsiooniäpp astub mitme miljardi dollari suuruse ravimisektori kandadele
Väärtmaa, Taigar arileht.delfi.ee 2023 Eesti meditatsiooniäpp astub mitme miljardi dollari suuruse ravimisektori kandadele

Eesti perekondliku hüperkolesteroleemia käsitlusjuhend
Viigimaa, Margus; Blöndal, Mai; Hedman, Anu; Härma-Jõks, Piret; Irs, Alar; Pajusalu, Sander; Raidmäe, Maila; Serg, Martin Eesti Arst 2023 / lk. 237–240 : fot http://www.ester.ee/record=b1072028*est https://eestiarst.ee/eesti-perekondliku-huperkolesteroleemia-kasitlusjuhend/

Effect of transmural pressure on the estimation of arterial stiffness index from the photoplethysmographic waveform
Pilt, Kristjan; **Reiu, Andy** Medical and Biological Engineering and Computing 2024 / p. 1049-1059 https://doi.org/10.1007/s11517-023-02992-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Effectiveness and feasibility of cardiovascular disease personalized prevention on high polygenic risk score subjects : a randomized controlled pilot study
Guerra Manzanares, Alejandro; **Viigimaa, Margus**; Jürisson, Mikk; Pisarev, Heti; Kalda, Ruth; Alavere, Helene; Irs, Alar; Saar, Aet; Fischer, Krista; Läll, Kristi; Kruuv-Käo, Krista; Mars, Nina; Widen, Elisabeth; Ripatti, Samuli; Metspalu, Andres European Heart Journal Open 2022 / Art. oeac079 https://doi.org/10.1093/ehjopen/oeac079 Article at Scopus Journal metrics at Scopus

Effects of alirocumab on cardiovascular events after coronary bypass surgery
Goodman, Shaun G.; Aylward, Philip E.; Szarek, Michael; **Viigimaa, Margus** Journal of the American College of Cardiology 2019 / p. 1177−1186 : ill https://doi.org/10.1016/j.jacc.2019.07.015

Effects of work arrangements on the sleep regimen of creative R&D employees
Hazak, Aaro; **Sõõru, Erve**; **Hein, Heili**; **Männasoo, Kadri** International journal of occupational safety and ergonomics 2020 / p. 728-739 https://doi.org/10.1080/10803548.2018.1504854 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

E-Health in Europe : current situation and challenges ahead
Quaglio, Gianluca; Dario, Claudio; Stafylas, Panos; **Tiik, Madis**; McCormack, Sarah; Zilgalvis, Pēteris; d'Angelantonio, Marco; Karapiperis, Theodoros; Saccavini, Claudio Health Policy and Technology 2016 / p. 314 - 317 https://doi.org/10.1016/j.hlpt.2016.07.010 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Electroencephalography as an objective indicator of stress
Gavriljuk, Marietta; **Uudeberg, Tuuli**; **Pilt, Kristjan**; **Karai, Deniss**; **Fridolin, Ivo**; **Bachmann, Maie** 19th Nordic-Baltic Conference on Biomedical Engineering and Medical Physics : Proceedings of NBC 2023, June 12–14, 2023, Liepaja, Latvia 2023 / p. 221–226 https://doi.org/10.1007/978-3-031-37132-5_28 Conference proceedings at Scopus Article at Scopus

Electromagnetic fields in biology and medicine
2018 https://www.tandfonline.com/toc/irab20/94/10?nav=tocList

Elimination of uremic toxins during dialysis assessed with the optical and analytical methods = Ureemiliste toksiinide elimineerimise hindamine dialüüsravil optiliste ja analüütiliste meetoditega
Lauri, Kai 2020 https://digikogu.taltech.ee/et/Item/85965453-b6b4-4a1c-bdb6-8ebb28420fe9 Doktoritöö aitab hinnata jooksvalt neerudialüüsi tõhusust (novaator.err.ee, 15.09.2020)

ELMÜ laboratoorse hematoloogia töörühma soovitused hemogrammi laste referentsväärtuste harmoneerimiseks
Pikta, Marika Eesti laborimeditsiin : Eesti Laborimeditsiini Ühingu ja Eesti Bioanalüütikute Ühingu ajakiri 2023 / lk. 24-25 : ill.
https://www.ester.ee/record=b4560018*est https://www.elmy.ee/wp-content/uploads/2023/05/Eesti-Laborimeditsiin_mai2023.pdf

Elu sclerosis multiplex'iga – patsiendi ja arsti suhtluse olulisusest
Gross-Paju, Katrin Lege Artis : ajakiri Eesti arstidele 2022 / lk. 27-29 https://www.ester.ee/record=b1575283*est
https://www.med24.ee/ajakirjad/legeartis/september-2022/elu-sclerosis-multiplexiga-patsiendi-ja-arsti-suhtluse

Empowering patients and supporting self-management in paediatric asthma : a qualitative approach on healthcare professionals' needs, expectations and experiences
Harjus-Soostar, Liina; **Lubi, Kadi** 6th PNAE Congress, Rome, 28th and 29th September 2023 : Abstracts Book 2023 / p. 132
https://pnae.eu/wp-content/uploads/2024/09/6th-PNAE-Congress-BOOK-20231201.pdf

Endopeptidase cleavage of anti-glomerular basement membrane antibodies in vivo in severe kidney disease : an open-label phase 2a study
Uhlin, Nils Fredrik Arne; Szpirt, Wladimir; Kronbichler, Andreas; Bruchfeld, Annette; Soveri, Inga; Rostaing, Lionel; Daugas, Eric; Lionet, Arnaud; Kamar, Nassim; Rafat, Cedric Journal of the American Society of Nephrology 2022 / p. 829-838
https://doi.org/10.1681/ASN.2021111460 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ensemble approach for detection of depression using EEG features
Avots, Egils; Jermakovs, Klavs; **Bachmann, Maie**; **Päeske, Laura**; Ozcinar, Cagri; Anbarjafari, Gholamreza Entropy 2022 / art. 211
https://doi.org/10.3390/e24020211 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Erratum: Cognitive disorders in patients with chronic kidney disease: specificities of clinical assessment (Nephrol Dial Transplant DOI: 10.1093/ndt/gfab262)
Pépin, Marion; Ferreira, Ana Carina; Arici, Mustafa; **Bachmann, Maie**; Barbieri, Michelangela; Bumblyte, Inga Arune; Carriazo, Sol; Delgado, Pilar; Garneata, Liliana; Giannakou, Konstantinos Nephrology dialysis transplantation 2022 / 1 p
https://doi.org/10.1093/ndt/gfab339 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Esimene tõsine südamehaiguste häirekell jääb sageli tähelepanuta
Rõuk, Paula-Johanna; **Viigimaa, Margus** Postimees 2017 / Terviseeri, lk. 6-7 https://tervis.postimees.ee/4279597/esimene-tosine-sudamehaiguste-hairekell-poetakse-sageli-labi-markamatult

Establishing best practices in photoplethysmography signal acquisition and processing
Charlton, Peter H.; **Pilt, Kristjan**; Kyriacou, Panayiotis A. Physiological measurement 2022 / art. 050301, 6 p
https://doi.org/10.1088/1361-6579/ac6cc4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Establishing reference intervals for von Willebrand factor multimers
Pikta, Marika; Vasse, Marc; Smock, Kristi J.; Moser, Karen A.; Dievoet, Marie-Astrid van; Lejniece, Sandra; Szanto, Timea; Bautista, Hector; Nouadje, Georges; Banys, Valdas Journal of medical biochemistry 2022 / p. 115-121 https://doi.org/10.5937/jomb0-31941
Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Establishment of a postpartum home visit model and its implementation strategy for the development of a community midwifery care evice in Estonia
Rosenperk, Riin; Mets-Oja, Silja; **Lubi, Kadi** International and Interdisciplinary Conference Empowerment of Public Health, Health Care and Wellbeing - Education, Research, and Practice : November 10, 2022 : conference proceedings 2022 / p. 41
https://www.ester.ee/record=b5525135*est https://ttk.ee/sites/ttk.ee/files/Abstract_book_conference_NOV_12.pdf

Estonia
Lubi, Kadi Report on SHAFE policies, strategies and funding 2021 / p. 49-50 https://www.ssoar.info/ssoar/handle/document/76514

Estonia : [Case Report COVID-19]
Titma, Tiina EAHL Newsletter 2020 / p. 10-11 : phot https://eahl.eu/sites/default/files/NEWSLETTER.pdf

Estonia, anoverview of legal measures taken at the time of COVID19 outbreak
Titma, Tiina EAHL Newsletter 2020 / p. 22-24 : ill https://eahl.eu/sites/default/files/Newsletter%2006.20.pdf

Estonian case for mapping the needs and challenges for assessment of digital health technologies

Lubi, Kadi; Kruus, Liis; **Kuldkepp, Kristiina**; **Tomson, Marju**; **Ross, Peeter**; **Ross, Tanel**; **Elland, Maarja-Liis** Patient education and counseling 2023 / p. 118 https://www.sciencedirect.com/science/article/pii/S0738399122007431 https://doi.org/10.1016/j.pec.2022.10.271

E-tervise keskus = Centre for Digital Health
Ross, Peeter Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 29-30, p. 27-28 : ill

Ethical concerns of direct-to-consumer genetic tests
Farahani, Fereshteh Shahrabi TalTech journal of European studies 2022 / p. 145-158 https://doi.org/10.2478/bjes-2022-0007 https://www.ester.ee/record=b5290032*est Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ethnic identity in transition : the potential impact of ethnicity on chronic illness' medication adherence in Post-Soviet Country
Lubi, Kadi; Raal, Ain; Taba, Pille Journal of Racial and Ethnic Health Disparities 2022 / p. 1089-1095 https://doi.org/10.1007/s40615-021-01048-x Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Euroopa Hüpertensiooni Ühingu kongressil anti ülevaade kõrge vererõhu diagnoosimise ja ravi uuendustest
Viigimaa, Margus Lege Artis : ajakiri Eesti arstidele 2024 / lk. 27-31 : ill https://www.ester.ee/record=b1575283*est

European Society of Cardiology : cardiovascular disease statistics 2019
Kampus, Priit; **Viigimaa, Margus** European Heart Journal 2021 / p. 12-85 https://doi.org/10.1093/eurheartj/ehaa062

Evaluating business meta-models for semantic interoperability with FHIR resources
Randmaa, Rainer; **Bossenko, Igor**; **Klementi, Toomas**; **Piho, Gunnar**; **Ross, Peeter** HEDA 2022 : Proceedings of the International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / p. 1-14 https://ceur-ws.org/Vol-3264/HEDA22_paper_5.pdf Conference proceedings at Scopus Article at Scopus

Evaluation of a new semi-automated Hydragel 11 von Willebrand factor multimers assay kit for routine use
Pikta, Marika; Szanto, Timea; **Viigimaa, Margus**; Lejniece, Sandra; Balode, Darta; Saks, Kadri; Banys, Valdas Journal of medical biochemistry 2021 / p. 167−172 https://doi.org/10.5937/jomb0-26008 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Evaluation of anonymization tools for health data
Vovk, Olga; **Piho, Gunnar**; **Ross, Peeter** Advances in Model and Data Engineering in the Digitalization Era : MEDI 2021 International Workshops: DETECT, SIAS, CSMML, BIOC, HEDA, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 302−313 https://doi.org/10.1007/978-3-030-87657-9_23 Conference Proceedings at Scopus Article at Scopus

Evaluation of automated urine sediment analysis for routine use
Pikta, Marika; Jerjomina, J.; Kleinson, I.; Titova, T.; Reitsnik, T. Clinica chimica acta 2019 / art. M066, p. s44 https://doi.org/10.1016/j.cca.2019.03.101

Evaluation of data quality in the Estonian National Health Information System for digital decision support
Bertl, Markus; **Kankainen, Kristian Juha Ismo**; **Piho, Gunnar**; **Draheim, Dirk**; **Ross, Peeter** Proceedings of the 3rd International Health Data Workshop (HEDA 2023) co-located with Software Technologies: Applications and Foundations (STAF 2023) : Leicester, United Kingdom, July 21, 2023. Vol. 3440 2023 / paper 1, 13 p. : ill https://ceur-ws.org/Vol-3440/paper1.pdf Conference proceedings at Scopus Article at Scopus

Evaluation of deep learning-based depression detection using medical claims data
Bertl, Markus; **Bignoumba, Nzamba**; **Ross, Peeter**; **Ben Yahia, Sadok**; **Draheim, Dirk** Artificial intelligence in medicine 2024 / art. 102745, 16 p. : ill https://doi.org/10.1016/j.artmed.2023.102745

Evaluation of deep learning-based depression detection using medical claims data : preprint
Bertl, Markus; **Bignoumba, Nzamba**; **Ross, Peeter**; **Ben Yahia, Sadok**; **Draheim, Dirk** SSRN 2023 / p. 1-34 : ill https://doi.org/10.2139/ssrn.4478987

Evaluation of DOAC dipstick test for detecting direct oral anticoagulants in urine compared with a clinically relevant plasma threshold concentration
Örd, Lenna; Marandi, Toomas; Märk, Marit; Raidjuk, Leonid; Kostjuk, Jelena; Banys, Valdas; Krause, Karit; **Pikta, Marika** Clinical and Applied Thrombosis/Hemostasis 2022 / 8 p. : ill https://doi.org/10.1177/10760296221084307 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Evaluation of lipoprotein(a) in the prevention and management of atherosclerotic cardiovascular disease : a survey among the Lipid Clinics Network
Catapano, Alberico L.; Tokgozoglu, Lale; Banach, Maciej; Gazzotti, Marta; Olmastroni, Elena; Casula, Manuela; Ray, Kausik K.; **Viigimaa, Margus** Atherosclerosis 2023 / p. 5 - 11 https://doi.org/10.1016/j.atherosclerosis.2023.02.007

Evaluation of within-subject variation of VWF multimers assay
Pikta, Marika; Szanto, Timea; Banys, Valdas ISTH 2022 : the 30th Congress of the International Society on Thrombosis and Haemostasis 2022 / art. PB0828 https://www.eventscribe.net/2022/program/fsPopup.asp?efp=TUZOTFdCREsxNjMzMw&PresentationID=1079739&rnd=0.134093&mode=presinfo

Examining the environmental risk factors of progressive-onset and relapsing-onset multiple sclerosis: recruitment challenges, potential bias, and statistical strategies
Li, Ying; Saul, Alice; Taylor, Bruce; Ponsonby, Anne-Louise; Simpson-Yap, Steve; Blizzard, Leigh; Broadley, Simon; Lechner-Scott, Jeannette; Karabudak, Rana; Patti, Francesco Journal of Neurology 2024 / p. 472 - 485 https://doi.org/10.1007/s00415-023-11980-z Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Existing health practices in shaping the decision to participate during breast cancer screening among 50-69 years old women in Estonia
Lubi, Kadi; Sildver, Kaire; Sokolova, Diana; Savicka, Vita; Nool, Irma; Mets-Oja, Silja; Tupits, Mare SAGE Open Nursing 2022 / art. 23779608221124293 https://doi.org/10.1177/23779608221124293 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Experiences of women with impaired physical mobility during pregnancy, childbirth and postpartum: a case study
Merits, Marika; **Lubi, Kadi**; Tammes, Meelike European Journal of Midwifery 2023 / 10 p. https://doi.org/10.18332/ejm/170433

Factors associated with advanced-stage diagnosis of cervical cancer in Estonia: a population-based study
Šavrova, Aleksandra; Jaal, Jana; Nõmm, Oskar; **Innos, Kaire** Public health 2023 / p. 369-375 https://doi.org/10.1016/j.puhe.2023.10.025

Factors influencing participation in shared decision making in the oncological setting
Aasmäe, Birgit; Lubi, Kadi Proceedings of the Estonian Academy of Sciences 2023 / p. 196-205 https://doi.org/10.3176/proc.2023.3.02 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Factors influencing patient willingness to participate in shared decision making in oncology
Aasmäe, Birgit; **Lubi, Kadi** Patient education and counseling 2023 / p. 44 https://doi.org/10.1016/j.pec.2022.10.109 https://www.sciencedirect.com/science/article/pii/S073839912200581X

Fall detection and activity recognition system for usage in smart work-wear [Online resource]
Leier, Mairo; **Jervan, Gert**; **Allik, Ardo**; **Pilt, Kristjan**; **Karai, Deniss**; **Fridolin, Ivo** BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2018 / 4 p.: ill https://doi.org/10.1109/BEC.2018.8600959

Familial hypercholesterolaemia in children and adolescents from 48 countries : a cross-sectional study
Dharmayat, Kanika Inamdar; Vallejo-Vaz, Antonio J.; Stevens, Christophe A.T.; Brandts, Julia M.; Lyons, Alexander R.M; Groselj, Urh; Abifadel, Marianne; **Viigimaa, Margus** The Lancet 2024 / p. 55 - 66 https://doi.org/10.1016/S0140-6736(23)01842-1 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Familial hypercholesterolemia management tool in the North Estonia Medical Centre
Heinsar, Silver; **Viigimaa, Margus** 7th Baltic Atherosclerosis Society Congress : [abstracts] 2018 / p. 34, 37 http://www.ester.ee/record=b4819912*est

Faster magic angle spinning reveals cellulose conformations in woods
Yuan, Eric Chung-Yueh; Huang, Shing-Jong; Huang, Hung-Chia; Sinkkonen, Jari; **Oss, Andres**; **Org, Mai-Liis**; **Samoson, Ago**; Tai, Hwan-Ching; Chan, Jerry Chun Chung Chemical communications 2021 / p. 4110−4113 https://doi.org/10.1039/D1CC01149A Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Fereshteh Farahani: Eestis on mõnusam õppida, sest Eesti on digiriik
Farahani, Fereshteh Shahrabi Mente et Manu 2021 / lk. 12-17 : fot https://www.ester.ee/record=b1242496*est

Filosoof: eetikakomiteede töös pole enam eetika lõhnagi
Reimann, Andres novaator.err.ee 2024 Filosoof: eetikakomiteede töös pole enam eetika lõhnagi

Final Trial Report 2nd Wave (cCBT)
Txarramendieta, Jon; Fullaondo, Ana; Manuel Keenoy, Esteban de; Vis, Christiaan; Etzelmuller, Anne; Pinto, Ana G.; Sierra, Modesto; Piera, Jordi; Fernandez, Susana; Cavallo, Marco; **Sogomonjan, Melita** 2017 https://doi.org/10.48726/0xye3-4e272

Forward and backward compatibility design techniques applying the HL7 FHIR standard
Bossenko, Igor; **Piho, Gunnar**; **Ross, Peeter** HEDA 2022 : Proceedings of the International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / p. 1-14 https://ceur-ws.org/Vol-3264/HEDA22_paper_14.pdf Conference proceedings at Scopus Article at Scopus

Fractal analysis of electrophysiological signals to detect and monitor depression : what we know so far?
Čukić, Milena; Olejarzcyk, Elzbieta; **Bachmann, Maie** The Fractal Geometry of the Brain 2024 / p. 677 - 692 https://doi.org/10.1007/978-3-031-47606-8_34 Article collection metrics at Scopus Article at Scopus

Free pentosidine assessment based on fluorescence measurements in spent dialysate
Kalle, Sigrid; **Tanner, Risto**; **Luman, Merike**; **Fridolin, Ivo** Blood Purification 2019 / p. 85–93 https://doi.org/10.1159/000493522 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Future opportunities for systematic AI support in healthcare
Bertl, Markus; **Piho, Gunnar**; **Draheim, Dirk**; **Ross, Peeter**; Pechmann, Ludwig; Bucciarelli, Nicholas; **Sharma, Rahul** Bridging the Gap Between AI and Reality : First International Conference, AISoLA 2023, Crete, Greece, October 23–28, 2023, Selected Papers 2024 / p. 203 - 224 https://doi.org/10.1007/978-3-031-73741-1_13 Conference Proceedings at Scopus Article at Scopus

Geneetiline ja autoimmuunhaigus samal patsiendil. Haigusjuhu kirjeldus
Saaremäe, Kirke Laura; **Gross-Paju, Katrin** Eesti Arst 2024 / lk. 431-436 https://doi.org/10.15157/ea24471

Geneetiline test aitab arstidel määrata sobivaima ravimi ja annuse
Laanetu, Mari-Liis; Viigimaa, Margus mu.ee 2024 Geneetiline test aitab arstidel määrata sobivaima ravimi ja annuse

Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function
Pattaro, Cristian; Teumer, Alexander; Gorski, Mathias; Chu, Audrey Y.; Li, Man; Mijatovic, Vladan; Garnaas, Maija; Tin, Adrienne; Sorice, Rossella; Li, Yong; **Viigimaa, Margus** Nature Communications 2016 / art. 10023 https://doi.org/10.1038/ncomms10023 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Genome-wide association analyses identify 18 new loci associated with serum urate concentrations
Köttgen, Anna; Albrecht, Eva; Teumer, Alexander; Vitart, Veronique; Krumsiek, Jan; Hundertmark, Claudia; Pistis, Giorgio; Ruggiero, Daniela; O'Seaghdha, Conall M.; Haller, Toomas; Yang, Qiong; Tanaka, Toshiko; **Viigimaa, Margus** Nature Genetics 2013 / p. 145 - 154 https://doi.org/10.1038/ng.2500 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Genome-wide meta-analysis identifies novel loci conferring risk of acne vulgaris
Teder-Laving, Maris; Kals, Mart; Reigo, Anu; **Ehin, Riin**; Objärtel, Telver; Vaht, Mariliis; Nikopensius, Tiit; Metspalu, Andres; Kingo, Külli European Journal of Human Genetics 2024 / p. 1136–1143 https://doi.org/10.1038/s41431-023-01326-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Global perspective of familial hypercholesterolaemia : a cross-sectional study from the EAS Familial Hypercholesterolaemia Studies Collaboration (FHSC)
Vallejo-Vaz, Antonio J.; Stevens, Christophe A. T.; Lyons, Alexander R. M.; Dharmayat, Kanika I.; Freiberger, Tomas; Hovingh, G. Kees; Mata, Pedro; Raal, Frederick J.; Santos, Raul D.; **Viigimaa, Margus** The Lancet 2021 / p. 1713-1725 https://doi.org/10.1016/S0140-6736(21)01122-3

A global perspective on cardiovascular risk factors by educational level in CHD patients: SURF CHD II
Marzà-Florensa, Anna; Vaartjes, Ilonca; Graham, Ian; Klipstein-Grobusch, Kerstin; Grobbee, Diederick E.; Joseph, Marina; Costa, Yanina Castillo; Enrique, Nicolás Esteybar; Gabulova, Rahima; **Viigimaa, Margus** Global Heart 2024 / art. 60 https://doi.org/10.5334/gh.1340 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Hea lugeja! = Dear reader!
Holmar, Jana Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 3, p. 3

Health Sense: universaalse andmemudeli ja raviteekondade järjepidevuse standardi väljatöötamine lähtudes rahvusvahelistest uue põlvkonna terviseinfosüsteemide standarditest
Ross, Peeter; **Metsallik, Janek**; **Kankainen, Kristian Juha Ismo**; **Bossenko, Igor**; **Mäe, Carmen**; **Maasik, Mall** 2023 https://digikogu.taltech.ee/et/Item/161b7131-f2f4-4022-9d6e-c50fde38b224 https://zenodo.org/records/14599236

Helgem vanadus teaduse toel
Uusen, Kaire Tervis Pluss 2021 / lk. 69-71 : fot https://www.ester.ee/record=b1453514*est https://tervispluss.delfi.ee/artikkel/94545003/helgem-vanadus-teaduse-toel

Hemodialysis optical monitoring toward greener technology : a potential for water saving dialysis treatment
Leis, Liisi; **Adoberg, Annika**; **Paats, Joosep**; **Holmar, Jana**; **Arund, Jürgen**; **Karai, Deniss**; **Luman, Merike**; **Pilt, Kristjan**; **Taklaja, Paul**; **Tanner, Risto**; **Fridolin, Ivo** 19th Nordic-Baltic Conference on Biomedical Engineering and Medical Physics : Proceedings of NBC 2023, June 12–14, 2023, Liepaja, Latvia 2023 / p. 162 - 171 https://doi.org/10.1007/978-3-031-37132-5_21 Conference Proceedings at Scopus Article at Scopus

High fraction of penta-coordinated aluminum and gallium in lanthanum–aluminum–gallium borates

Turcu, Romulus Valeriu Flaviu; **Samoson, Ago**; Maier, Maria; Trandafir, Diana Louisa; Simon, Simion Journal of the American Ceramic Society 2016 / p. 2795 - 2800 https://doi.org/10.1111/jace.14265 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Hirudin as the anticoagulant of choice for whole blood aggregometry
Pikta, Marika; Titova, Tatjana; Kleinson, Inge; Dovgi, Jelena; Banys, Valdas Clinical Chemistry and Laboratory Medicine (CCLM) 2023 / s1873 https://doi.org/10.1515/cclm-2023-7058

History of the Baltic Atherosclerosis Society
Viigimaa, Margus 7th Baltic Atherosclerosis Society Congress : [abstracts] 2018 / p. 29 http://www.ester.ee/record=b4819912*est

H-MAS
Samoson, Ago Journal of magnetic resonance 2019 / p. 167-172 : ill https://doi.org/10.1016/j.jmr.2019.07.010 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Home based monitoring system with wireless sensors that confirm stable balance and motor function readings during remission is feasible for patients with multiple sclerosis
Gross-Paju, Katrin; Maamägi, Heigo; Reilent, Enar; **Kuusik, Alar** Journal of the neurological sciences 2017 / p. 436 https://doi.org/10.1016/j.jns.2017.08.3444

How domain engineering can help to raise adoption rates of artificial intelligence in healthcare
Bertl, Markus; **Klementi, Toomas**; **Piho, Gunnar**; **Ross, Peeter**; **Draheim, Dirk** Information Integration and Web Intelligence, 25th International Conference, iiWAS 2023, Denpasar, Bali, Indonesia, December 4–6, 2023 : proceedings 2023 / p. 490-504 https://doi.org/10.1007/978-3-031-48316-5_1 Conference proceedings at Scopus Article at Scopus

How to needle : a mixed methods study on choice of cannulation technique for arteriovenous fistula
Staaf, Karin; Fernström, Anders; **Uhlin, Fredrik** Journal of Clinical Nursing 2023 / p. 4559 - 4573 https://doi.org/10.1111/jocn.16454 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

HPV self-sampling among cervical cancer screening nonattenders : a feasibility study in Estonia
Hallik, Reeli; **Innos, Kaire**; Jänes, Jaak; Veerus, Piret European Journal of Public Health 2021 / p. iii138-iii139 https://doi.org/10.1093/eurpub/ckab164.362

Hüpertensiooni ja ateroskleroosi diagnostika ning ravi tehnoloogiate uurimisrühm = Research Group for the Diagnosis and Treatment Technologies of Hypertension and atherosclerosis
Viigimaa, Margus Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 43-46, p. 41-44 : ill

1H line width dependence on MAS speed in solid state NMR - comparison of experiment and simulation
Sternberg, Ulrich; **Witter, Raiker**; Kuprov, Ilya; Lamley, Jonathan M.; **Oss, Andres**; Lewandowski, Jozef R.; **Samoson, Ago** Journal of magnetic resonance 2018 / p. 32-39 : ill https://doi.org/10.1016/j.jmr.2018.04.003 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Hypertension and reproduction
Nilsson, Peter M.; **Viigimaa, Margus**; Giwercman, Aleksander; Cifkova, Renata Current Hypertension Reports 2020 / art. 29, 11 p https://doi.org/10.1007/s11906-020-01036-2 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The hypertension excellence centre programme of the European Society of hypertension–current status, activities and reshaping for the future
Weber, Thomas; Doumas, Michael; Delles, Christian; Jelakovic, Bojan; **Viigimaa, Margus**; Narkiewicz, Krzysztof; Januszewicz, Andrzej; Kreutz, Reinhold; Grassi, Guido; Mancia, Giuseppe Blood pressure 2023 / art. 2269431, 4 p https://doi.org/10.1080/08037051.2023.2269431 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Igale inimesele õige vererõhuravimi leidmine on tõeline arstikunst
Raud, Geidi; **Viigimaa, Margus** Õhtuleht 2018 / Tervis, lk. 10-11 https://www.ohtuleht.ee/tervis/897124/ara-vota-libaravimeid-sudamearst-igale-inimesele-oige-vererohuravimi-leidmine-on-toeline-arstikunst

Impact of nutraceuticals on markers of systemic inflammation : potential relevance to cardiovascular diseases - A position paper from the International Lipid Expert Panel (ILEP)
Ruscica, Massimiliano; Penson, Peter E.; Ferri, Nicola; Sirtori, Cesare R.; Pirro, Matteo; **Viigimaa, Margus** Progress in Cardiovascular Diseases 2021 / p. 40-52 https://doi.org/10.1016/j.pcad.2021.06.010 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Impact of the COVID-19 pandemic on nuclear medicine departments in Europe
Moreira, Ana Paula; Jamar, François; Ozcan, Zehra; Piciu, Doina; Als, Claudine; Franceschi, Maja; Trägårdh, Elin; Zagar, Ivana;

Sowa-Staszczak, Anna; **Nazarenko, Sergei** European journal of nuclear medicine and molecular imaging 2021 / 4 p https://doi.org/10.1007/s00259-021-05484-z Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The impact of type of dietary protein, animal versus vegetable, in modifying cardiometabolic risk factors: A position paper from the International Lipid Expert Panel (ILEP)
Zhubi-Bakija, Fjolla; Bajraktari, Gani; Bytyçi, Ibadete; Mikhailidis, Dimitri P.; Henein, Michael Y.; Latkovskis, Gustavs; **Viigimaa, Margus** Clinical nutrition 2021 / p. 255-276 https://doi.org/10.1016/j.clnu.2020.05.017 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Implementation of a radiology speech recognition system for Estonian using open source software
Alumäe, Tanel; **Paats, Andrus**; **Fridolin, Ivo**; **Meister, Einar** 18th Annual Conference of the International Speech Communication Association (INTERSPEECH 2017) : Situated Interaction : Stockholm, Sweden, 20 - 24 August 2017 2017 / p. 2168-2172 : ill http://doi.org/10.21437/Interspeech.2017-928 http://toc.proceedings.com/36411webtoc.pdf

Implementation of a radiology speech recognition system for Estonian using open source software [online resource]
Alumäe, Tanel; **Paats, Andrus**; **Fridolin, Ivo**; **Meister, Einar** INTERSPEECH 2017 : SITUATED INTERACTION, 20–24 August 2017 Stockholm, Sweden : book of abstracts 2017 / p. 165 https://www.isca-speech.org/archive/Interspeech_2017/booklet.pdf http://doi.org/10.21437/Interspeech.2017-928

Implementation of alternative ristocetin reagent on impedance aggregometry analyzer
Pikta, Marika; Zolotarev, V.; Banys, Valdas Clinica chimica acta 2019 / p. S63-S64 https://doi.org/10.1016/j.cca.2019.03.141

Implementation of innovative techniques in the diagnostic work-up of von Willebrand disease = Innovaatiliste meetodite juurutamine von Willebrandi tõve diagnostikas
Pikta, Marika 2023 https://doi.org/10.23658/taltech.38/2023 https://digikogu.taltech.ee/et/Item/99859b1f-55b3-431c-abf6-4ca2c3fab9ca https://www.ester.ee/record=b5570874*est

Implementation of person-centredness under structural constraints: a case of HPV vaccination
Lubi, Kadi; **Varsamaa, Merilin**; Kala, Liis; Torop, Agnessa; Sildver, Kaire; Rooden, Mare Proceedings of the Estonian Academy of Sciences 2023 / p. 303-312 https://doi.org/10.3176/proc.2023.3.12 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Implementation of the Helsinki Model at West Tallinn Central Hospital
Gross-Paju, Katrin; Thomson, Ulvi; Adlas, Raul; Jaakmees, Helle; Kannel, Karin; Mallene, Sandra Marii; Mironenko, Svetlana; Reitsnik, Agnes; Vares, Ain; Ütt, Sandra Medicina 2022 / art. 1173 https://doi.org/10.3390/medicina58091173 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Importance of data quality in nation-wide e-health system for personalized medicine decision support applications
Ross, Peeter 7th Baltic Atherosclerosis Society Congress : [abstracts] 2018 / p. 31 http://www.ester.ee/record=b4819912*est

In freezer storage of plasmas for delayed coagulation factors testing does not affect the results
Pikta, Marika; Laane, Edward; Zolotareva, Valeria; Titova, Tatjana; Banys, Valdas Laboratorine medicina 2018 / p. 35 https://www.balm2018.lt/wp-content/uploads/2018/05/Lab_Med_2018_SPEC.pdf

In Vitro and Ex Vivo experiments of vascular calcification
Holmar, Jana; Noels, Heidi; Jankowski, Joachim; Orth-Alampour, Setareh Nephrology Dialysis Transplantation 2021 / p. 1 https://doi.org/10.1093/ndt/gfab086.0021

Incidence and survival for head and neck cancers in Estonia, 1996-2016 : a population-based study
Kase, Sandra; **Baburin, Aleksei**; Kuddu, Maire; **Innos, Kaire** Clinical Epidemiology 2021 / p. 149-159 https://doi.org/10.2147/CLEP.S293929

Increased pulse wave velocity strongly related to age in apparently healthy people of high cardiovascular risk population
Zemtsovskaja, Galina; **Pilt, Kristjan**; Albina, Jelena; **Meigas, Kalju**; **Viigimaa, Margus** European Heart Journal 2020 / ehaa946.3783 https://doi.org/10.1093/ehjci/ehaa946.3783

Influence of acute mental stress on the forehead photoplethysmographic signal waveform
Pilt, Kristjan; **Karai, Deniss**; **Bachmann, Maie**; **Gavriljuk, Marietta**; **Fridolin, Ivo** 19th Nordic-Baltic conference on biomedical engineering and medical physics : proceedings of NBC 2023, June 12-14, 2023, Liepaja, Latvia 2023 / p. 181 - 188 https://doi.org/10.1007/978-3-031-37132-5_23 Conference Proceedings at Scopus Article at Scopus

Influence of gemcitabine chemotherapy on the microbiota of pancreatic cancer xenografted mice
Panebianco, Concetta; **Adamberg, Kaarel**; **Jaagura, Madis**; **Adamberg, Signe**; **Kolk, Kaia**; **Vilu, Raivo**; Andriulli, Angelo; Pazienza, Valerio Cancer chemotherapy and pharmacology 2018 / p. 773–782 : ill https://doi.org/10.1007/s00280-018-3549-0 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Influence of gender on the QT interval variability and duration in different wake–sleep stages in non-sleep apneic individuals : analysis of polysomnographic recordings
Viigimäe, Moonika; **Karai, Deniss**; **Pilt, Kristjan**; Polo, Olli; Huhtala, Heini; **Meigas, Kalju**; **Kaik, Jüri** Journal of electrocardiology 2017 / p. 444-449 : ill https://doi.org/10.1016/j.jelectrocard.2017.03.012 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Influence of mental stress on the arterial stiffness parameters detected from photoplethysmographic signal waveform
Pilt, Kristjan; **Karai, Deniss**; **Bachmann, Maie**; **Gavriljuk, Marietta**; **Allik, Ardo**; **Uudeberg, Tuuli** 2022 18th Biennial Baltic Electronics Conference (BEC) 2022 / 4 p https://doi.org/10.1109/BEC56180.2022.9935609

Influence of non-refrigerated urine storage time on stability of urine particles
Pikta, Marika; Kleinson, Inge; Titova, Tatjana; Mishalagina, Polina; Dovgi, Jelena XVII Baltic Congress of Laboratory Medicine, September 5–7, 2024, Vilnius 2024 / p. 34 https://zurnalas.llmd.lt/sites/default/files/leidinys_balm_2024_spec_redaguotas.pdf

Inimeste endi kätes on rohkem, kui nad arvavad
Viigimaa, Margus Tervisemeeter 2023 / Lk. 6 https://dea.digar.ee/article/tervisemeeter/2023/03/01/8.1

In-phase matrix profile : a novel method for the detection of major depressive disorder
Uudeberg, Tuuli; **Belikov, Juri**; **Päeske, Laura**; **Hinrikus, Hiie**; **Liiv, Innar**; **Bachmann, Maie** Biomedical Signal Processing and Control 2024 / art. 105378 https://doi.org/10.1016/j.bspc.2023.105378 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Insenerid aitavad Eesti arstidel päästa elusid ja säästa raha
Holmar, Jana postimees.ee 2024 Insenerid aitavad Eesti arstidel päästa elusid ja säästa raha

Instituudi lugu läbi aegade = The story of the Department over the years
Hinrikus, Hiie; **Meigas, Kalju** Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 5-11, p. 5-11 : ill

Integration of Artificial Intelligence in higher education programming courses : insights from student perspectives and practices
Leoste, Janika; **Pöial, Jaanus**; **Kivisalu, Einar**; **Robal, Tarmo**; Marjanovic, Ugljesa; Rakić, Slavko Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 1 2024 / p. 1067-1077 https://doi.org/10.1007/978-3-031-85652-5_42

An international multi-center serum protein electrophoresis accuracy and M-protein isotyping study. Part I: factors impacting limit of quantitation of serum protein electrophoresis
Turner, Katherine; Frinack, Jody; Ettore, Michael; **Zemtsovskaja, Galina** Clinical chemistry and laboratory medicine (CCLM) 2020 / p. 533-546 : ill https://doi.org/10.1515/cclm-2019-1104

An international multi-center serum protein electrophoresis accuracy and M-protein isotyping study. Part II: limit of detection and follow-up of patients with small M-proteins
Jacobs, Joannes; Turner, Katherine; Graziani, Maria Stella; **Zemtsovskaja, Galina** Clinical chemistry and laboratory medicine (CCLM) 2020 / p. 547-559 : ill https://doi.org/10.1515/cclm-2019-1105

Interoperability of health data using FHIR Mapping Language : transforming HL7 CDA to FHIR with reusable visual components
Bossenko, Igor; **Randmaa, Rainer**; **Piho, Gunnar**; **Ross, Peeter** Frontiers in digital health 2024 / art. 1480600, 25 p. : ill https://doi.org//10.3389/fdgth.2024.1480600 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Interrelationship between protein bound uremic toxin indoxyl sulfate oncentration in blood and spent dialysate during hemodialysis treatment : [abstract]
Paats, Joosep; Adoberg, Annika; **Arund, Jürgen**; **Fridolin, Ivo**; **Lauri, Kai**; Leis, Liisi; **Pilt, Kristjan**; **Tanner, Risto**; **Luman, Merike** Nephrology dialysis transplantation 2021 / p. 382 : ill https://doi.org/10.1093/ndt/gfab099.005

Interventions in occupational therapy to support women with impaired physical mobility during pregnancy and postpartum period
Merits, Marika; **Lubi, Kadi**; Aavik, Anneliis International and Interdisciplinary Conference Empowerment of Public Health, Health Care and Wellbeing - Education, Research, and Practice : November 10, 2022 : conference proceedings 2022 / p. 16 https://ttk.ee/sites/ttk.ee/files/Abstract_book_conference_NOV_12.pdf https://www.ester.ee/record=b5525135*est

Intradialytic on-line multicomponent reduction ratio monitoring in spent dialysate by a novel miniaturized optical sensor
Pilt, Kristjan; **Arund, Jürgen**; Adoberg, Annika; Leis, Liisi; **Fridolin, Ivo**; **Luman, Merike** Nephrology Dialysis Transplantation 2019 / p. 643-644 https://doi.org/10.1093/ndt/gfz102.SuO012

Intradialytic on-line multicomponent total removed solute monitoring in spent dialysate by a novel miniaturized optical sensor
Adoberg, Annika; Paats, Joosep; Arund, Jürgen; Leis, Liisi; **Pilt, Kristjan**; **Fridolin, Ivo**; Luman, Merike Nephrology Dialysis Transplantation 2020 / gfaa141.TO015 https://doi.org/10.1093/ndt/gfaa141.TO015

Intradialytic on-line multicomponent total removed solute monitoring in spent dialysate by a novel miniaturized optical sensor
Adoberg, Annika; **Paats, Joosep**; **Arund, Jürgen**; Leis, Liisi; **Pilt, Kristjan**; **Fridolin, Ivo**; **Luman, Merike** Nephrology Dialysis Transplantation 2021 https://doi.org/10.1093/ndt/gfaa141.TO015

Intradialytic on-line multicomponent total removed solutes monitoring in spent dialysate by a novel miniaturized optical sensor
Pilt, Kristjan; **Arund, Jürgen**; Adoberg, Annika; Leis, Liisi; Luman, Merike; **Fridolin, Ivo** International journal of artificial organs 2019 / p. 415-416 https://journals.sagepub.com/doi/10.1177/0391398819860985

Introducing interlayer electrolytes : toward room-temperature high-potential solid-state rechargeable fluoride ion batteries
Mohammad, Irshad; **Witter, Raiker**; **Fichtner, Maximilian**; **Reddy, M. Anji** ACS Applied Energy Materials 2019 / p. 1553–1562 : ill https://doi.org/10.1021/acsaem.8b02166 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Investigation of photoplethysmographic signal augmentation index estimation differences between fingers
Pilt, Kristjan; **Silluta, Sandra**; **Kööts, Kristina**; **Karai, Deniss**; **Meigas, Kalju**; **Viigimaa, Margus** EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 819-822 : ill https://doi.org/10.1007/978-981-10-5122-7_205 Conference proceedings at Scopus Article at Scopus Article at WOS

In-vitro investigation of flow profiles in arteries using the photoplethysmograph
Pilt, Kristjan; May, James M.; Kyriacou, Panayiotis A. Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) 2021 / p. 7211-7214 https://doi.org/10.1109/EMBC46164.2021.9629713 Conference Proceedings at Scopus Aricle at Scopus Article at WOS

Istumine on uus must surm
Horisont 2023 / lk. 7 : fot https://www.ester.ee/record=b1072243*est

Ivo Fridolin: Living a healthy life is challenge. Science does not fight death
Fridolin, Ivo Estonian Centre of Excellence in ICT Research 2021 / p. 10-15 : ill https://www.ester.ee/record=b5456158*est http://www.digar.ee/id/nlib-digar:634779

Jana Holmar: neerupuudulikkusele tuleks rohkem tähelepanu pöörata
Holmar, Jana forte.delfi.ee 2025 https://forte.delfi.ee/artikkel/120383486/tunne-teadlast-jana-holmar-neerupuudulikkusele-tuleks-rohkem-tahelepanu-poorata

K2- step-by-step protocol for performing in vitro and ex vivo experiments of vascular calcification
Holmar, Jana; Noels, Heidi; Jankowski, Joachim; Orth-Alampour, Setareh The International Journal of Artificial Organs 2021 https://doi.org/10.1177%2F03913988211038230

Kaasaegne meditsiin vajab üha enam arsti kõrvale inseneri
delfi.ee 2024 Kaasaegne meditsiin vajab üha enam arsti kõrvale inseneri

Kadi Lubi ja Aive Pevkur: igal inimesel on vaja uuringus osalemise tarkust [Võrguväljaanne]
Lubi, Kadi; **Pevkur, Aive** err.ee 2021 "Kadi Lubi ja Aive Pevkur: igal inimesel on vaja uuringus osalemise tarkust "

Kadi Lubi: kui meie eesmärk on inimkeskne tervishoid, tuleb leida viisid ka selle saavutamiseks
Lubi, Kadi forte.delfi.ee 2025 https://forte.delfi.ee/artikkel/120369903/tunne-teadlast-kadi-lubi-kui-meie-eesmark-on-inimkeskne-tervishoid-tuleb-leida-viisid-ka-selle-saavutamiseks

Kadi Lubi: otsus mitte minna sõeluuringule või mitte vaktsineerida, ei sünni kiirelt – see kujuneb pika aja jooksul [Võrguväljaanne]
Lubi, Kadi tervise.geenius.ee 2021 "Kadi Lubi: otsus mitte minna sõeluuringule või mitte vaktsineerida, ei sünni kiirelt – see kujuneb pika aja jooksul "

2019. aasta Euroopa düslipideemiajuhendis on rõhk agressiivsel ravil
Viigimaa, Margus Eesti Arst 2019 / lk. 597-600 : ill http://www.ester.ee/record=b1072028*est

Kardioloog avaldab, mis tegevus on südame tervise jaoks kõige olulisem
Viigimaa, Margus postimees.ee 2023 Kardioloog avaldab, mis tegevus on südame tervise jaoks kõige olulisem

Kardioloog hoiatab : haiged hambad on südamele ohtlikud!
Raud, Geidi; **Viigimaa, Margus** Õhtuleht 2019 / Tervis, lk. 14-15

Kardioloog Margus Viigimaa : südamehaigused ohustavad rohkem mehi
Eisenschmidt, Kadri; **Viigimaa, Margus** Maaleht 2019 / lk. 50

Kardioloog Margus Viigimaa 25 soovitust sinu südame tervise heaks
Viigimaa, Margus virtuaalkliinik.ee 2023 Kardioloog Margus Viigimaa 25 soovitust sinu südame tervise heaks

Kardioloog Margus Viigimaa: süda lubaks meil elada 120–130 aastat
Viigimaa, Margus tervis.postimees.ee 2022 https://tervis.postimees.ee/7547713/nadala-persoon-kardioloog-margus-viigimaa-suda-lubaks-meil-elada-120-130-aastat

Kardioloog toob välja kaks olulist tegurit, mis halvendavad verevarustust
Viigimaa, Margus tervis.postimees.ee 2022 https://tervis.postimees.ee/7608452/kardioloog-toob-valja-kaks-olulist-tegurit-mis-halvendavad-verevarustust

Kardioloog Viigimaa: südamehaigetele on koroonaviirus eriti ohtlik
Maasikmäe, Sirje Tervis 2020 / lk. 8-9 : ill https://dea.digar.ee/article/oltervis/2020/10/06/17

Kardioloog: noore inimese infarkti või äkksurma puhul perekonnas on põhjust kahtlustada ka mõnd harva esinevat pärilikku haigust
Viigimaa, Margus tervispluss.delfi.ee 2023 Kardioloog: noore inimese infarkti või äkksurma puhul perekonnas on põhjust kahtlustada ka mõnd harva esinevat pärilikku haigust

Kardioloogia : [erialauudised]
Viigimaa, Margus Eesti Arst 2017 / lk. 233-237 : ill http://www.ester.ee/record=b1072028*est

Kardioloogia : [erialauudised]
Viigimaa, Margus Eesti Arst 2017 / lk. 161, 163-164 : ill http://www.ester.ee/record=b1072028*est
https://artiklid.elnet.ee/record=b2724762*est

Kardioloogia : [erialauudised]
Viigimaa, Margus Eesti Arst 2018 / lk. 509-511 : ill http://www.ester.ee/record=b1072028*est

Kardioloogia. Revolutsioon ateroskleroosi ravis : LDL-kolesterooli sisalduse maksimaalne vähendamine bioloogilise raviga
Viigimaa, Margus Eesti Arst 2017 / lk. 233-237 : ill http://www.ester.ee/record=b1072028*est

Kas hooldajate puudust võiks leevendada odav tööjõud Vietnamist?
Tammepuu, Kadri postimees.ee 2023 Kas hooldajate puudust võiks leevendada odav tööjõud Vietnamist?

Kemeny-Snell distance in nuclear magnetic resonance metabolomics
Shin, Min-Ji; **Veskioja, Tarmo**; **Titma, Tiina**; **Samoson, Ago** Applied magnetic resonance 2020 / p. 1637−1645
https://doi.org/10.1007/s00723-020-01282-2 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

"Klaas vett, mõnus kohv ja jala tööle" : [küsimustele vastab professor Margus Viigimaa]
Viigimaa, Margus Kodutohter 2017 / lk. 24-25 : fot http://www.ester.ee/record=b1072381*est

Kliimasõbralikud lennukid Pärnu lennuväljale? [Võrguväljaanne]
Joala, Kätlin parnu.postimees.ee 2022 Kliimasõbralikud lennukid Pärnu lennuväljale?

Kodumaa vahetamise kampaania
Roots, Lehte; **Sogomonjan, Melita** Äripäev 2017 / lk. 12 https://www.aripaev.ee/arvamused/2017/11/08/Kodumaa-vahetamise-kampaania-ei-toota

Kolesterool - sõber või vaenlane?
Niitra, Sirje; **Viigimaa, Margus** Postimees 2017 / Terviseeri, lk. 6

Kolesterooli rihtimine rohuta ja rohuga
Viigimaa, Margus Kodutohter 2019 / lk. 24-28 : ill http://www.ester.ee/record=b1072381*est

3 x südamest : kodade virvendus, ablatsioon, stimulaator. 1. osa
Viigimaa, Margus Kodutohter 2020 / lk. 32-36 : ill http://www.ester.ee/record=b1072381*est

3 x südamest : (südame)aspiriin, pearinglus, ilma mõju. 2. osa
Viigimaa, Margus Kodutohter 2020 / lk. 22-26 : ill http://www.ester.ee/record=b1072381*est

Konverents: kuidas hoida arterite tervist?
Nõges, Krõõt arst.ee 2023 Konverents: kuidas hoida arterite tervist?

Koroonaviirus kahjustab kõvasti südame tervist
Laanepere, Lilian Postimees 2020 / lk. 19 : portr https://www.ester.ee/record=b1072778*est https://leht.postimees.ee/6948852/dr-margus-viigimaa-koroonaviirus-kahjustab-kovasti-sudame-tervist

Korralik uni on südametervise tagala
Viigimaa, Margus Tervisemeeter 2021 / Lk. 7 https://www.ester.ee/record=b5295006*est https://dea.digar.ee/cgi-bin/dea?a=cl&cl=CL1&sp=tervisemeeter

Kroonilise koronaarsündroomiga patsiendi ravikäsitlus aastal 2020 : [erialauudised]
Rosenbaum, Oliver; Blöndal, Mai; **Viigimaa, Margus** Eesti Arst 2020 / lk. 439-441 http://www.ester.ee/record=b1072028*est https://eestiarst.ee/kroonilise-koronaarsundroomiga-patsiendi-ravikasitlus-aastal-2020/

Kroonilise neeruhaiguse ennetus ja käsitlus
Luman, Merike Eesti Arst 2017 / lk. 195-198 http://www.ester.ee/record=b1072028*est

Kui palju tohib päevas soola tarbida?
tervis.postimees.ee 2022 https://tervis.postimees.ee/7483595/kui-palju-tohib-paevas-soola-tarbida

Kuida mõjutab saun meie tervist?
Viigimaa, Margus Jooksja : sinu vastupidavusalade ajakiri 2022 / lk. 82-84 : fot https://www.ester.ee/record=b2488776*est

Kuidas elektroonilised andmed võivad aidata tervise hoidmisel [Võrguväljaanne]
Haage, Barbara Harju Elu 2022 / Lk. 4 https://dea.digar.ee/article/harjuelu/2022/01/28/7.3

Kuidas hoida kolesteroolitase normis?
tervis.postimees.ee 2022 https://tervis.postimees.ee/7520056/kuidas-hoida-kolesteroolitase-normis

Kuidas hoida viirushaiguste mõju eest südant?
Viigimaa, Margus Tervisemeeter 2020 / lk. 8 https://dea.digar.ee/publication/tervisemeeter

Kuidas mõjub kiirgus tervisele?
Põld, Merit harjuelu.ee 2023 Kuidas mõjub kiirgus tervisele?

Kuidas mõjutab saun meie tervist?
Viigimaa, Margus Tennis : Eesti tenniseajakiri 2022 / lk. 120-122 : fot https://www.ester.ee/record=b2265387*est

Kuidas vererõhuaparaati õigesti kasutada?
Eero, Kersti ohtuleht.ee 2023 Kuidas vererõhuaparaati õigesti kasutada?

Kuum ilm ja südametõved - mida silmas pidada?
Pild, Maarja; **Viigimaa, Margus** Õhtuleht 2018 / Tervis, lk. 8-9

Kõrge tunnustuse pälvinud Margus Viigimaa: auliikmeks saamisel on väga tihe sõel
Viigimaa, Margus postimees.ee 2024 Kõrge tunnustuse pälvinud Margus Viigimaa: auliikmeks saamisel on väga tihe sõel

Kõrge vererõhk alla tabletiga
Ende, Üllar Kodutohter 2021 / lk. 34-38 : fot http://www.ester.ee/record=b1072381*est

Kõrge vererõhk on salakaval : südamearst Margus Viigimaa: „Nooremapoolsetel meestel tekib infarkt väga sageli nii, et enne ei ole mingisuguseid sümptomeid.“
Maasikamäe, Sirje ohtuleht.ee 2023 Kõrge vererõhk on salakaval : Südamearst Margus Viigimaa: „Nooremapoolsetel meestel tekib infarkt väga sageli nii, et enne ei ole mingisuguseid sümptomeid.“

Kõrge vererõhk pole tühiasi : infarkt võib tulla väga ootamatult
Maasikamäe, Sirje Õhtuleht 2023 / lk. 18 https://dea.digar.ee/article/ohtuleht/2023/04/11/15.5

Kõrge vererõhu langetamine : [küsimusele vastab Margus Viigimaa]
Viigimaa, Margus Kodutohter 2018 / lk. 70-71 http://www.ester.ee/record=b1072381*est

Küsi meilt
Viigimaa, Margus Kodutohter 2023 / Lk. 58-59 https://www.ester.ee/record=b1072381*est

Legislation of direct-to-consumer genetic testing in Europe : a fragmented regulatory landscape
Kalokairinou, Louiza; Howard, H. C.; Slokenberga, S.; Fisher, E.; **Titma, Tiina** Journal of community genetics 2018 / p. 117-132 https://doi.org/10.1007/s12687-017-0344-2 Journal metrics at Scopus Article at Scopus

Lessons learned from the COVID-19 pandemic – Provision of pharmaceutical care services in crisis
Sepp, Kristiina; Rass, Hedvig; **Lubi, Kadi**; Volmer, Daisy COVID-19 Pandemic: Case Studies, Commentaries, and Opinions [COVID] 2021 / p. 319-323

Life in standby : hemodialysis patients' experiences of waiting for kidney transplantation
Yngman-Uhlin, Pia; Fogelberg, Annika; **Uhlin, Fredrik** Journal of Clinical Nursing 2016 / p. 92 - 98 https://doi.org/10.1111/jocn.12994 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Lihtsad muutused annavad pikema elu
Vikat, Marilin postimees.ee 2023 Lihtsad muutused annavad pikema elu

Liigne istumine teeb inimese haigeks
Maasikamäe, Sirje Tervis : teemaleht : [ajalehe Õhtuleht lisa] 2023 / Lk. 4 https://dea.digar.ee/article/oltervis/2023/12/06/7

Liigne söömine teeb tervisele karuteene
Ärm, Triin; **Viigimaa, Margus** Postimees 2017 / Terviseeri, lk. 9 https://tervis.postimees.ee/4341837/liigne-toit-teeb-kehale-karuteene

Liikumine annab haigusteta elu
Viigimaa, Margus Tervisemeeter 2022 https://www.ester.ee/record=b5295006*est

Liikumisega teeme oma kehale hindamatu teene!
Viigimaa, Margus Tervis 2021 / Lk. 4-5 : ill https://dea.digar.ee/article/oltervis/2021/05/04/8

Liikumispuudega naiste raseduse, sünnituse ja sünnitusjärgse aja kogemused ning väljakutsed
Merits, Marika; **Lubi, Kadi**; Aavik, Anneliis Sotsiaaltöö 2022 / lk. 79-89 https://www.tai.ee/et/sotsiaaltoo/liikumispuudega-naiste-raseduse-sunnituse-ja-sunnitusjargse-aja-kogemused-ning https://www.ester.ee/record=b1072950*est

Limiting exposure to radiofrequency radiation : the principles and possible criteria for health protection
Hinrikus, Hiie; **Koppel, Tarmo**; **Lass, Jaanus**; **Roosipuu, Priit**; **Bachmann, Maie** International Journal of Radiation Biology 2023 / p. 1167-1177 https://doi.org/10.1080/09553002.2023.2159567 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Lipid-lowering treatment gaps in patients after acute myocardial infarction: using global database TriNetX
Talviste, Grete; Leinsalu, Mall; **Ross, Peeter**; **Viigimaa, Margus** Medicina 2024 / art. 1433 https://doi.org/10.3390/medicina60091433

Lipoprotein(a) and Benefit of PCSK9 inhibition in patients with nominally controlled LDL cholesterol
Schwartz, Gregory G.; Szarek, Michael; Bittner, Vera A.; Diaz, Rafael; Goodman, Shaun G.; **Viigimaa, Margus** Journal of the American College of Cardiology 2021 / p. 421–433 : ill https://www.jacc.org/doi/epdf/10.1016/j.jacc.2021.04.102 https://doi.org/10.1016/j.jacc.2021.04.102

Lipoprotein-associated phospholipase A2 activity is a marker of risk but not a useful target for treatment in patients with stable coronary heart disease
Wallentin, Lars; Held, Claes; Armstrong, Paul W.; Cannon, Christopher Paul; Davies, Richard Y.; Granger, Christopher B.; Hagström, Emil; Harrington, Robert A.; **Viigimaa, Margus** Journal of the American Heart Association 2016 / art. e003407 https://doi.org/10.1161/JAHA.116.003407 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Loco-regional treatment of cutaneous melanoma = Nahamelanoomi lokoregionaalne ravi
Teras, Jüri 2020 https://digikogu.taltech.ee/et/Item/1057918e-17be-4c7f-90b0-85a4ca9dc7d6

Long-term follow-up of biomarkers of vascular calcification after switch from traditional hemodialysis to online hemodiafiltration
Uhlin, Nils Fredrik Arne; Fernström, Anders; Knapen, Marjo H.J.; Vermeer, Cees; Magnusson, Per Scandinavian journal of clinical & laboratory investigation 2019 / p. 174-181 https://doi.org/10.1080/00365513.2019.1576218 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Long-term stability of EEG spectral asymmetry index - preliminary study
Uudeberg, Tuuli; **Päeske, Laura**; Põld, Toomas; **Lass, Jaanus**; **Hinrikus, Hiie**; **Bachmann, Maie** XV Mediterranean Conference on Medical and Biological Engineering and Computing - MEDICON 2019 : proceedings of MEDICON 2019, September 26–28, 2019, Coimbra, Portugal 2020 / p. 276-281 https://doi.org/10.1007/978-3-030-31635-8_33 Conference proceeding at Scopus Article at

Scopus Article at WOS

Long-term stability of resting state EEG-based linear and nonlinear measures
Põld, Toomas; **Peäske, Laura**; **Hinrikus, Hiie**; **Lass, Jaanus**; **Bachmann, Maie** International journal of psychophysiology 2021 / p. 83-87 https://doi.org/10.1016/j.ijpsycho.2020.11.013 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Macrovascular complications of type 2 diabetes mellitus
Viigimaa, Margus; Sachinidis, Alexandros; Toumpourleka, Maria; Koutsampasopoulos, Konstantinos; Alliksoo, Signe; **Titma, Tiina** Current Vascular Pharmacology 2020 / p. 110 - 116 : ill https://doi.org/10.2174/1570161117666190405165151 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Maintaining data integrity in electronic health records with hyperledger fabric
Kask, Marten; **Klementi, Toomas**; **Piho, Gunnar**; **Ross, Peeter** HEDA 2023: International Health Data Workshop : proceedings of the 3rd International Health Data Workshop (HEDA 2023), co-located with Software Technologies: Applications and Foundations (STAF 2023) : Leicester, United Kingdom, July 21, 2023 2023 https://ceur-ws.org/Vol-3440/ Conference Proceedings at Scopus Article at Scopus

Management of patients with hypertension and chronic kidney disease referred to Hypertension Excellence Centres among 27 countries. On behalf of the European Society of Hypertension Working Group on Hypertension and the Kidney
Halimi, Jean-Michel; Sarafidis, Pantelis; Azizi, Michel; Bilo, Grzegorz; Burkard, Thilo; Bursztyn, Michael; Camafort, Miguel; Chapman, Neil; Cottone, Santina; de Backer, Tine; Deinum, Jaap; Delmotte, Philippe; **Viigimaa, Margus** Blood Pressure 2024 / art. 2368800 https://doi.org/10.1080/08037051.2024.2368800 Journal metrics at Scopus Article at Scopus

Margus Viigimaa – tööpingest, kolleegidest ja punasest veinist
Laas, M. M. med24.ee 2023 Margus Viigimaa – tööpingest, kolleegidest ja punasest veinist

Margus Viigimaa : alkoholi tarbides ei mõelda südame tervisele [Võrguväljaanne]
Viigimaa, Margus kliinik.ee 2019 / fot Margus Viigimaa: alkoholi tarbides ei mõelda südame tervisele

Margus Viigimaa : sina saad hoida oma südant!
Viigimaa, Margus Tervis Pluss 2018 / lk. 18-22 : fot http://www.ester.ee/record=b1453514*est

Margus Viigimaa kolesteroolitaseme regulaarsest mõõtmisest: pole vaja oodata, kuniks halb hakkab : Kui tihti võiks oma kolesteroolitaset kontrollida?
Ilves, Liis tervise.geenius.ee 2023 Margus Viigimaa kolesteroolitaseme regulaarsest mõõtmisest: pole vaja oodata, kuniks halb hakkab : Kui tihti võiks oma kolesteroolitaset kontrollida?

Margus Viigimaa selgitab, kuidas mõjutab sõda Ukrainas inimeste südametervist
Viigimaa, Margus postimees.ee 2023 Margus Viigimaa selgitab, kuidas mõjutab sõda Ukrainas inimeste südametervist

Margus Viigimaa: haiguste ennetamisele pühendatud aeg on kõige õigem investeering
Viigimaa, Margus Lege Artis : ajakiri Eesti arstidele 2023 / lk. 5-8 : fot https://www.ester.ee/record=b1575283*est

Margus Viigimaa: Kui meil tekib rohkem kasutuskogemusi, siis saame tulevikus ravivõimalusi PCSK9 inhibiitoritega laiendada
Viigimaa, Margus Bioloogiline ravi : [ajakirja Perearst] erinumber 2019 / lk. 44-46 https://www.ester.ee/record=b1822433*est

Margus Viigimaa: kõigil täiskasvanutel võiks kord elus mõõta lipoproteiin a taset
Viigimaa, Margus Lege Artis : ajakiri Eesti arstidele 2025 / lk. 39-40 https://www.ester.ee/record=b1575283*est

Mechanism of low-level microwave radiation effect on brain : frequency limits
Hinrikus, Hiie; **Bachmann, Maie**; **Lass, Jaanus** EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 647-650 https://doi.org/10.1007/978-981-10-5122-7_162 Conference proceedings at Scopus Article at Scopus Article at WOS

Mechanism of low-level microwave radiation effect on nervous system
Hinrikus, Hiie; **Bachmann, Maie**; **Karai, Denis**; **Lass, Jaanus** Electromagnetic biology and medicine 2017 / p. 202-212 https://doi.org/10.1080/15368378.2016.1251451 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The mechanisms of actions of aldosterone and its antagonists in cardiovascular disease
Pantelidis, Panteleimon; Sideris, Michail; **Viigimaa, Margus**; Avranas, Konstantinos; Deligkaris, Pavlos; Zografou, Ioanna; Lovic, Dragan Current Pharmaceutical Design 2018 / p. 5491 - 5499 https://doi.org/10.2174/1381612825666190215100502 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Medical plants and nutraceuticals for amyloid-β fibrillation inhibition
Witter, Steffi; **Witter, Raiker**; **Vilu, Raivo**; Samoson, Ago Journal of Alzheimer's Disease Reports 2018 / p. 239-252 : ill
http://doi.org/10.3233/ADR-180066

Meditsiinifüüsika professor selgitab, miks on intensiivravi kohti raske juurde tekitada [Võrguväljaanne]
Fridolin, Ivo novaator.err.ee 2020 / fot Meditsiinifüüsika professor selgitab, miks on intensiivravi kohti raske juurde tekitada

Meditsiinitehnika ja -füüsika magistriõpe = Medical Technology and Physics Master studies
Hinrikus, Hiie; **Nazarenko, Sergei**; **Fomina, Jelena** Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 23-26, p. 23-26 : ill

Meie Eesti naised : Naisteadlased, kes parandavad tervist, vaimset heaolu, päikeseenergeetikat ja Eesti majandust
Velthut-Meikas, Agne; **Bachmann, Maie**; **Leoste, Janika**; **Grossberg-Kuusk, Maarja**; **Kauk-Kuusik, Marit** goodnews.ee 2023
Meie Eesti naised : Naisteadlased, kes parandavad tervist, vaimset heaolu, päikeseenergeetikat ja Eesti majandust

Men's perceptions of the supportive use of health communication tools during the ante- und postnatal period
Trei, Hanna-Maria; Lubi, Kadi; Haage, Barbara Proceedings of the Estonian Academy of Sciences 2023 / p. 259-266
https://doi.org/10.3176/proc.2023.3.08 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Metal oxide nanoparticles could enter into the cells modified by surface charge and Ph
Titma, Tiina The toxicologist : supplement of Toxicological sciences : 56th Annual Meeting and ToxExpo : Baltimore, Maryland, March 12-16, 2017 2017 / p. 128 https://www.toxicology.org/pubs/docs/Tox/2017Tox.pdf

Methods and tools for healthcare data anonymization : a literature review
Vovk, Olga; **Piho, Gunnar**; **Ross, Peeter** International Journal of General Systems 2023 / p. 326-342 : ill
https://doi.org/10.1080/03081079.2023.2173749 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Methods for classifying depression in single channel EEG using linear and nonlinear signal analysis
Bachmann, Maie; **Päeske, Laura**; **Kalev, Kaia**; **Aarma, Katrin**; Lehtmets, Andres; Ööpik, Pille; **Lass, Jaanus**; **Hinrikus, Hiie** Computer methods and programs in biomedicine 2018 / p. 11−17 : ill https://doi.org/10.1016/j.cmpb.2017.11.023 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Mida digitaliseerimine tervishoius tegelikult muudab?
Filippov, Madis med24.ee 2023 Mida digitaliseerimine tervishoius tegelikult muudab?

Mida on uut 2021. aasta Euroopa Kardioloogide Seltsi preventsioonijuhendis?
Viigimaa, Margus Eesti Arst 2021 / lk. 649-653 : ill http://www.ester.ee/record=b1072028*est

Migration from HL7 CDA to FHIR in infectious disease system of Estonia
Bossenko, Igor; **Linna, Kerli**; **Piho, Gunnar**; **Ross, Peeter** Studies in Health Technology and Informatics ; 299 2022 / p. 275-278
https://doi.org/10.3233/SHTI220998 Journal metrics at Scopus Article at Scopus Article at WOS

Migration from HL7 Clinical Document Architecture (CDA) to Fast Health Interoperability Resources (FHIR) in infectious disease information system of Estonia
Bossenko, Igor; **Linna, Kerli**; **Piho, Gunnar**; **Ross, Peeter** SAC '23: Proceedings of the 38th ACM/SIGAPP Symposium on Applied Computing 2023 / p. 882-885 https://doi.org/10.1145/3555776.3577836

Minor and parental access to electronic health records : differences across four countries
Hagström, Josefin; Scandurra, Isabella; Moll, Jonas; Blease, Charlotte; **Haage, Barbara**; Hörhammer, Iiris; Hägglund, Maria Challenges of Trustable AI and Added-Value on Health 2022 / p. 495 - 499 https://doi.org/10.3233/SHTI220508 Conference Proceedings at Scopus Article at Scopus

Minu tegevus rahvatervise valdkonnas [Võrguväljaanne]
Viigimaa, Margus Eesti Teaduste Akadeemia : Youtube kanal 2021 / video Minu tegevus rahvatervise valdkonnas

Mis on südamepuudulikkus?
Viigimaa, Margus Äripäev 2018 / lk. 14

Mis on väärtuspõhine tervishoid?
Aasmäe, Birgit tervise.geenius.ee 2021 "Mis on väärtuspõhine tervishoid? "

Mismatch of sleep and work arrangements among research and development employees and personalisation of sleep studies = Teadus- ja arendustöötajate une ja töökorralduse ebakõlad ning uneuuringute personaliseerimine
Sõõru, Erve 2019 https://digi.lib.ttu.ee/i/?13701

Modelling a patient identifier system in the Estonian National Health Information System
Bossenko, Igor; **Piho, Gunnar**; **Ross, Peeter** Digital Economy. Emerging Technologies and Business Innovation 9th International Conference on Digital Economy, ICDEc 2024, Rabat, Morocco, May 9–11, 2024, Proceedings, Part II 2024 / p. 132-145 https://doi.org/10.1007/978-3-031-76368-7_10

Molecular aspects of the isolated limb infusion procedure
Teras, Jüri; Carr, Michael J.; Zager, Jonathan S.; Kroon, Hidde M. Biomedicines 2021 / art. 163, 13 p. : ill https://doi.org/10.3390/biomedicines9020163 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Nationwide citizen access to their health data: Analysing and comparing experiences in Denmark, Estonia and Australia
Nøhr, Christian; **Parv, Liisa**; Kink, Pille; Cummings, Elizabeth; Almond, Helen; Nørgaard, Jens Rahbek; Turner, Paul BMC Health services research 2017 / art. 534, 11 p. : ill https://doi.org/10.1186/s12913-017-2482-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The need for a multi-disciplinary reflection about frailty and cognitive impairment in chronic kidney disease
Farisco, Michele; Zecchino, Irene; Capasso, Giovambattista; **Bachmann, Maie**; **Fridolin, Ivo** Nephrology Dialysis Transplantation 2023 / p. 1064–1066 https://doi.org/10.1093/ndt/gfac334

Neerupuudulikkusega inimeste elu võib tänu Eesti teadlastele paraneda
digi.geenius.ee 2023 Neerupuudulikkusega inimeste elu võib tänu Eesti teadlastele paraneda

New horizons in the pathogenesis, pathophysiology and treatment of familial hypercholesterolaemia
Viigimaa, Margus; **Heinsar, Silver**; Lovic, Dragan; Katsimardou, Alexandra; Piperidou, Alexia; **Duishvili, Davit** Current pharmaceutical design 2018 / p. 3599-3604 https://doi.org/10.2174/1381612824666181009105305 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

NMR assignment of methyl groups in immobilized proteins using multiple-bond 13C homonuclear transfers, proton detection, and very fast MAS
Paluch, Piotr; Augusyniak, Rafal; **Org, Mai-Liis**; **Vanatalu, Kalju**; **Kaldma, Ats**; **Samoson, Ago**; Stanek, Jan Frontiers in Molecular Biosciences 2022 / Art. 828785 https://doi.org/10.3389/fmolb.2022.828785 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Non-invasive determination of uric acid in blood during hemodialysis with an optical spent dialysate sensor
Paats, Joosep; **Arund, Jürgen**; Adoberg, Annika; **Holmar, Jana**; **Leis, Liisi**; Luman, Merike; **Pilt, Kristjan**; **Tanner, Risto**; **Fridolin, Ivo** 61st ERA Congress, 23-26 May 2024: Congress Abstracts 2024 / p. i1236 https://doi.org/10.1093/ndt/gfae069.754

Noninvasive hemodynamic monitoring as a guide to drug treatment of uncontrolled hypertensive patients = Hemodünaamika mitteinvasiivne monitoorimine impedantskardiograafia meetodil ravimresistentse hüpertooniatõvega patsientide ravimivaliku juhtimiseks
Talvik, Anneli 2020 https://digikogu.taltech.ee/et/Item/06020df1-dbea-4b87-98bd-d9a4d9e035a9

Non-invasive hemodynamic monitoring as a guide to drug treatment of uncontrolled hypertensive patients: effects on home blood pressure in the BEAUTY study
Talvik, Anneli; Rebora, Paola; **Heinpalu-Kuum, Marika**; **Viigimaa, Margus** Blood pressure 2018 / p. 368-375 https://doi.org/10.1080/08037051.2018.1505425 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Non-invasive optical estimation of intradialytic concentrations of uremic toxins in blood of hemodialysis patients
Paats, Joosep; **Adoberg, Annika**; **Arund, Jürgen**; **Fridolin, Ivo**; **Holmar, Jana**; Lauri, Kai; Leis, Liisi; **Pilt, Kristjan**; **Tanner, Risto**; **Luman, Merike** Nephrology Dialysis Transplantation 2023 / art. #3367, p. i149-i150 : ill https://doi.org/10.1093/ndt/gfad063b_3367

Nooremprofessor Jana Holmar: võib tulla üllatusena TalTechi seos meie tervisetehnoloogiatega
Holmar, Jana digi.geenius.ee 2024 Nooremprofessor Jana Holmar: võib tulla üllatusena TalTechi seos meie tervisetehnoloogiatega

The NORDeHEALTH 2022 patient survey : cross-sectional study of national patient portal users in Norway, Sweden, Finland, and Estonia
Hägglund, Maria; Kharko, Anna; Hagström, Josefin; Bärkås, Annika; Blease, Charlotte; Cajander, Åsa; DesRoches, Catherine; Fagerlund, Asbjørn Johansen; **Haage, Barbara**; Huvila, Isto; Hörhammer, Iiris; Kane, Bridget; Klein, Gunnar O.; Kristiansen, Eli; **Luks, Kerli**; **Ross, Peeter**; **Soone, Hedvig** Journal of Medical Internet Research 2023 / art. e47573 https://doi.org/10.2196/47573 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A Nordic perspective on patient online record access and the European health data space
Hägglund, Maria; Kharko, Anna; Bärkås, Annika; Blease, Charlotte; Cajander, Åsa; DesRoches, Catherine; Fagerlund, Asbjørn Johansen; Hagström, Josefin; **Ross, Peeter** Journal of Medical Internet Research 2024 / p. e49084 https://doi.org/10.2196/49084 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A novel physical fatigue assessment method utilizing heart rate variability and pulse arrival time towards personalized feedback with wearable sensors
Allik, Ardo; **Pilt, Kristjan**; **Viigimäe, Moonika**; **Fridolin, Ivo**; **Jervan, Gert** Sensors 2022 / art. 1680 https://doi.org/10.3390/s22041680 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Nutikad tehnoloogiad aitavad ravijärjekordi lühendada
Holmar, Jana Postimees 2023 / Lk. 11 https://dea.digar.ee/article/postimees/2023/06/28/10.6

Nutraceutical approaches to non-alcoholic fatty liver disease (NAFLD): A position paper from the International Lipid Expert Panel (ILEP)
Rizzo, Manfredi; Colletti, Alessandro; Penson, Peter E.; Katsiki, Niki; Mikhailidis, Dimitri P.; Toth, Peter P.; Gouni-Berthold, Ioanna; Mancini, John; Marais, David; **Viigimaa, Margus** Pharmacological research 2023 / 21 p. : ill https://doi.org/10.1016/j.phrs.2023.106679 Journal metrics at Scopus

Oksüdatiivne stress seab veresoonkonna ohtu
Viigimaa, Margus Tervisemeeter 2022 / Lk. 4-5

Oksüdatiivsel stressil on südamehaiguste tekkel väga suur roll!
Viigimaa, Margus iPharma 2023 / Lk. 10 Oksüdatiivsel stressil on südamehaiguste tekkel väga suur roll!

Oleme unustanud, et rohkem kui pool südame-veresoonkonnahaigustest on ennetavad
Viigimaa, Margus Apteeker 2022 / lk. 31 https://www.ester.ee/record=b1762106*est

Online urea concentration estimation from spent dialysate using optical sensor
Pilt, Kristjan; **Arund, Jürgen**; Adoberg, Annika; Leis, Liisi; Luman, Merike; **Fridolin, Ivo** XV Mediterranean Conference on Medical and Biological Engineering and Computing - MEDICON 2019 : proceedings of MEDICON 2019, September 26–28, 2019, Coimbra, Portugal 2020 / p. 1459-1464 https://doi.org/10.1007/978-3-030-31635-8_180 Conference proceedings at Scopus Article at Scopus Article at WOS

Online uric acid concentration estimation in blood from spent dialysate measurements using an optical sensor
Paats, Joosep; **Arund, Jürgen**; **Pilt, Kristjan**; Adoberg, Annika; **Leis, Liisi**; Luman, Merike; **Holmar, Jana**; **Tanner, Risto**; **Fridolin, Ivo** 9th European Medical and Biological Engineering Conference : Proceedings of EMBEC 2024 ; Volume 2 2024 / p. 178 - 187 https://doi.org/10.1007/978-3-031-61628-0_20 Conference Proceedings at Scopus Article at Scopus Article at WOS

Optical and structural properties of orthorhombic and tetragonal polymorphs of Cu2CdGeSe4
Grossberg, Maarja; **Raadik, Taavi**; **Krustok, Jüri**; **Kauk-Kuusik, Marit**; **Timmo, Kristi**; **Kaupmees, Reelika**; **Mikli, Valdek**; **Mere, Arvo** Thin solid films 2018 / p. 44-47 https://doi.org/10.1016/j.tsf.2018.09.031 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Optical method and biochemical source for the assessment of the middle-molecule uremic toxin β2-microglobulin in spent dialysate
Paats, Joosep; Adoberg, Annika; **Arund, Jürgen**; **Fridolin, Ivo**; **Lauri, Kai**; Leis, Liisi; **Luman, Merike**; **Tanner, Risto** Toxins 2021 / art. 255, 15 p. : ill https://doi.org/10.3390/toxins13040255 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

An optical method for serum calcium and phosphorus level assessment during Hemodialysis
Holmar, Jana; **Uhlin, Fredrik**; Fernström, Anders; **Luman, Merike**; Jankowski, Joachim; **Fridolin, Ivo** Toxins 2015 / p. 719-727 https://doi.org/10.3390/toxins7030719 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Optical monitoring of uremic metabolites-fluorophores during dialysis : the cases of [beta]-2-microglobulin, pentosidine, and 4-pyridoxic acid = Ureemiliste metaboliitide-fluorofooride optiline jälgimine dialüüsi jooksul: [beta]-2-mikroglobuliini, pentosidiini ja 4-püridokshappe näited
Kalle, Sigrid 2018 https://digi.lib.ttu.ee/i/?11057 https://www.ester.ee/record=b5159591*est

Optical on-line monitoring of a displacer-chromophore administration during a dialysis treatment
Arund, Jürgen; Adoberg, Annika; Leis, Liisi; **Luman, Merike**; **Uhlin, Nils Fredrik Arne**; Segelmark, Marten; Fernström, Anders; **Fridolin, Ivo** Kidney International Reports 2019 / p. S340-S341 https://doi.org/10.1016/j.ekir.2019.05.879

Optical online monitoring of uremic toxins beyond urea
Uhlin, Nils Fredrik Arne Updates on Hemodialysis 2023 https://doi.org/10.5772/intechopen.110080

Optical real-time cardiorenal toxin uric acid measurement during hemodialysis using a miniaturized optical sensor
Holmar, Jana; **Arund, Jürgen**; Adoberg, Annika; Leis, Liisi; Luman, Merike; **Paats, Joosep**; **Pilt, Kristjan**; **Tanner, Risto**; **Fridolin, Ivo** Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBS2023 2023 / 4 p. : ill https://doi.org/10.1109/EMBC40787.2023.10340379 Conference proceedings at Scopus Article at Scopus

Article at WOS

Optimization of physical activity recognition for real-time wearable systems : effect of window length, sampling frequency and number of features
Allik, Ardo; **Pilt, Kristjan**; **Karai, Deniss**; **Fridolin, Ivo**; **Leier, Mairo**; **Jervan, Gert** Applied sciences 2019 / art. 4833, 14 p. : ill https://doi.org/10.3390/app9224833 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

'Other patients become a secondary priority:' perceptions of Estonian frontline healthcare professionals on the influence of COVID-19 on health (in)equality and ethical decision-making
Lubi, Kadi; Simm, Kadri; Lempu, Kaja; Zameska, Jay; Eensalu-Lind, Angela Journal of communication in healthcare : strategies, media and engagement in global health 2022 / p. 54-63 https://doi.org/10.1080/17538068.2021.2013055

Otseste suukaudsete antikoagulantide (DOAC) adsorbeerimine plasmast *in vitrio*
Pikta, Marika; Mettis, Laura Johanna; Örd, Lenna Eesti laborimeditsiin : Eesti Laborimeditsiini Ühingu ja Eesti Bioanalüütikute Ühingu ajakiri 2024 / lk. 37-38 : ill https://www.ester.ee/record=b4560018*est

Overview of the current status of familial hypercholesterolaemia care in over 60 countries - The EAS familial hypercholesterolaemia studies collaboration (FHSC)
Vallejo-Vaz, Antonio J.; De Marco, Martina; **Viigimaa, Margus** Atherosclerosis 2018 / p. 234-255 https://doi.org/10.1016/j.atherosclerosis.2018.08.051 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Pakane võib anda südamele hoobi : Kardioloog Margus Viigimaa hoiatab: nendele inimestele võib olla ohtlik isegi jäise õhu sissehingamine
Maasikamäe, Sirje ohtuleht.ee 2024 Pakane võib anda südamele hoobi : Kardioloog Margus Viigimaa hoiatab: nendele inimestele võib olla ohtlik isegi jäise õhu sissehingamine

Pap-smear and cervical cancer in Estonia : a population-based case-control study
Nõmm, Oskar; Veerus, Piret; **Innos, Kaire** European journal of public health 2021 / p. iii431 https://doi.org/10.1093/eurpub/ckab165.246

Parem tervis juba homme
Ausmees, Kristo; Einre, Kadri; Viigimaa, Margus Kodutohter 2024 / lk. 15-18 : ill https://www.ester.ee/record=b1072381*est

Patient access to electronic health records : differences across ten countries
Essen, Anna; Scandurra, Isabella; Gerrits, Reinie; Humphrey, Gayl; Johansen, Monika Alise; Kierkegaard, Patrick; Koskinen, Jani; **Ross, Peeter** Health policy and technology 2018 / p. 44–56 https://doi.org/10.1016/j.hlpt.2017.11.003 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Patient input into the electronic health record: co-designing solutions with patients and healthcare professionals
Dudkina, Anna; Kujala, Sari; Hägglund, Maria; Kharko, Anna; Wang, Bo; **Soone, Hedvig**; **Ross, Peeter** Digital Health and Informatics Innovations for Sustainable Health Care Systems : Proceedings of MIE 2024 2024 / p. 1477-1481 https://doi.org/10.3233/SHTI240693 Conference proceedings at Scopus Article at Scopus

Patient participation in dialysis care - A qualitative study of patients' and health professionals' perspectives
Årestedt, Liselott; Martinsson, Caroline; Hjelm, Carina; **Uhlin, Nils Fredrik Arne**; Eldh, Ann Catrine Health expectations 2019 / p. 1285−1293 https://doi.org/10.1111/hex.12966 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Patient participation in end-stage kidney disease care: variation over time and effects of staff-directed interventions - a quasi-experimental study
Hurtig, Caroline; Bendtsen, Marcus; Årestedt, Liselott; **Uhlin, Nils Fredrik Arne**; Eldh, Ann Catrine BMC Nephrology 2023 / art. 265, 13 p. : ill https://doi.org/10.1186/s12882-023-03313-z Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

PCSK9 Inhibitor causes a decrease in the level of oxidatively modified low-density lipoproteins in patients with coronary artery diseases
Lankin, Vadim Z.; Tikhaze, Alla K.; **Viigimaa, Margus**; **Chazova, Irina Evgenevna** Terapevticheskii Arkhiv 2018 / p. 27-30 https://doi.org/10.26442/terarkh201890927-30 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

PCSK9 inhibitor causes a reduction in the level of oxidatively modified low-density lipoproteines in patients with atherosclersosis
Lankin, Vadim Z.; Tikhaze, Alla K.; Chazova, Irina; **Viigimaa, Margus** 7th Baltic Atherosclerosis Society Congress : [abstracts] 2018 / p. 38-39 http://www.ester.ee/record=b4819912*est

Peeter Ross: radioloogia areng on väga kiire ja liigub aina enam mitmemõõtmelise pildi esitamise suunas
Ross, Peeter med24.ee 2024 Peeter Ross: radioloogia areng on väga kiire ja liigub aina enam mitmemõõtmelise pildi esitamise suunas

Pensionärid puhastage kodus veresooned! Petturid meelitavad imeliste lubaduste abil kergeusklikelt raha välja

Maasikamäe, Sirje ohtuleht.ee 2023 „PENSIONÄRID, PUHASTAGE KODUS VERESOONED!“ Petturid meelitavad imeliste lubaduste abil kergeusklikelt raha välja

PET and CSF amyloid-β status are differently predicted by patient features: Information from discordant cases
Reimand, Juhan; **Wilde, Arno de**; **Teunissen, Charlotte E.**; **Zwan, Marissa** Alzheimer's Research & Therapy 2019 / art. 100, 16 p. : ill https://doi.org/10.1186/s13195-019-0561-5 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Phase transformations in porous materials studied by in situ solid-state NMR spectroscopy and in situ X-ray diffraction
Paula, Carolin; Wisser, Dorothea; Rangus, Mojca; **Vanatalu, Kalju**; **Oss, Andres**; **Org, Mai-Liis**; **Samoson, Ago**; Hartmann, M. The journal of physical chemistry C 2020 / p. 19136−19145 : ill https://doi.org/10.1021/acs.jpcc.0c05921 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Pilot study for estimating physical fatigue based on heart rate variability and reaction time
Allik, Ardo; **Pilt, Kristjan**; **Viigimäe, Moonika**; **Fridolin, Ivo** XV Mediterranean Conference on Medical and Biological Engineering and Computing -MEDICON 2019 : proceedings of MEDICON 2019, September 26–28, 2019, Coimbra, Portugal 2020 / p. 193-200 https://doi.org/10.1007/978-3-030-31635-8_23 Conference proceeding at Scopus Article at Scopus Article at WOS

"Pingutage - aga ärge üle pingutage!"
Oll, Sulev Tervis Pluss 2022 https://www.ester.ee/record=b1453514*est Pingutage...

Plaan B-ga ei tohiks kauem viivitada
Samoson, Ago Postimees 2021 / Lk. 16 https://dea.digar.ee/article/postimees/2021/04/28/14.9

Point-of-care DOAC dipstick test for screening of DOAC in urine
Pikta, Marika; Örd, Lenna; Märk, Marit; Raidjuk, Leonid; Kostjuk, Jelena; Krause, Karit; Banys, Valdas; Marandi, Toomas Clinical Chemistry and Laboratory Medicine (CCLM) 2021 / p. W036 https://doi.org/10.1515/cclm-2021-5021

Polügeenne riskiskoor ennustab südame isheemiatõve riski oluliselt varem kui traditsioonilised riskitegurid
Viigimaa, Margus Eesti Arst 2020 / lk. 323-324 http://www.ester.ee/record=b1072028*est

POS-648 medicines intake influences accuracy of the uremic retention molecules' optical monitoring in spent dialysate : the case of uremic toxin uric acid and paracetamol
Paats, Joosep; Adoberg, Annika; **Arund, Jürgen**; **Fridolin, Ivo**; **Holmar, Jana**; Leis, Liisi; **Pilt, Kristjan**; **Tanner, Risto**; **Uhlin, Nils Fredrik Arne**; **Luman, Merike** Kidney International Reports 2022 / p. S277-S278 : ill https://doi.org/10.1016/j.ekir.2022.01.681

Possible health effects on the human brain by various generations of mobile telecommunication: a review based estimation of 5G impact
Hinrikus, Hiie; **Koppel, Tarmo**; **Lass, Jaanus**; **Roosipuu, Priit**; **Bachmann, Maie** International Journal of Radiation Biology 2022 / p. 1210-1221 https://doi.org/10.1080/09553002.2022.2026516 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Posterioorne kortikaalne atroofia – nägemishäirena avalduva varajase algusega Alzheimeri tõve haigusjuhu kirjeldus
Reimand, Juhan; Zopp, Mairi; Varus, Heivi; **Gross-Paju, Katrin** Eesti Arst 2019 / lk. 664-668 : ill
http://www.ester.ee/record=b1072028*est http://eestiarst.ee/posterioorne-kortikaalne-atroofia-nagemishairena-avalduva-varajase-algusega-alzheimeri-tove-haigusjuhu-kirjeldus/

Practice theoretical approach on the reasons why target group women refrain from taking breast cancer screening
Lubi, Kadi; Savicka, Vita; Koora, Marilyn; Nool, Irma; Tupits, Mare; Mets-Oja, Silja Patient education and counseling 2021 / p. 3053-3058 https://doi.org/10.1016/j.pec.2021.03.028

Preclinical evaluation of a semiautomated and rapid commercial electrophoresis assay for von Willebrand factor multimers
Pikta, Marika; **Zemtsovskaja, Galina**; Bautista, Hector; Nouadje, Georges; Szanto, Timea; **Viigimaa, Margus**; Banys, Valdas Journal of clinical laboratory analysis 2018 / e22416 : ill https://doi.org/10.1002/jcla.22416 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Preconditions that facilitate cannulation in arteriovenous fistula: A mixed-methods study
Staaf, Karin; Fernström, Anders; **Uhlin, Nils Fredrik Arne** Journal of renal care 2023 / p. 264-277 : ill https://doi.org/10.1111/jorc.12448 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Predicting psychiatric diseases using autoAI : a performance analysis based on health insurance billing data
Bertl, Markus; **Ross, Peeter**; **Draheim, Dirk** Database and Expert Systems Applications : 32nd International Conference, DEXA 2021, Virtual Event, September 27-30, 2021 : proceedings. Part I 2021 / p. 104-111 https://doi.org/10.1007/978-3-030-86472-9_9 Conference proceedings at Scopus Article at Scopus Conference proceedings at WOS Article at WOS

Preference-based patient participation for most, if not all : a cross-sectional study of patient participation amongst

persons with end-stage kidney disease
Martinsson, Caroline; **Uhlin, Nils Fredrik Arne**; Wenemark, Marika; Eldh, Ann Catrine Health expectations 2021 / p. 1833-1841 https://doi.org/10.1111/hex.13323 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Preparation of fibril nuclei of beta-amyloid peptides in reverse micelles
Lin, Yen-Ling; Cheng, Yu-Sheng; **Org, Mai-Liis**; **Oss, Andres**; **Samoson, Ago** Chemical communications 2018 / p. 10459–10462 : ill https://doi.org/10.1039/C8CC05882B Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Preserving decentralized EHR-s integrity
Kask, Marten; **Klementi, Toomas**; **Piho, Gunnar**; **Ross, Peeter** Telehealth ecosystems in practice : proceedings of the EFMI special topic conference 2023 2023 / p. 296 - 297 https://doi.org/10.3233/SHTI230801

Prevalence of cardiovascular disease risk factors in Tallinn, Estonia
Kaldmäe, Margit; Zemtsovskaja, Galina; **Abina, Jelena**; Land, Tiit; **Viigimaa, Margus** Medicina (Lithuania) 2017 / p. 268-276 ill https://doi.org/10.1016/j.medici.2017.07.002 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Professor Peeter Ross: suured muutused võtavad isegi väikses Eestis kümme aastat aega [Võrguväljaanne]
Ross, Peeter digi.geenius.ee 2022 "Professor Peeter Ross: suured muutused võtavad isegi väikses Eestis kümme aastat aega"

Professor Viigimaa: kui geenid on kehvad, tuleb eluviis veelgi tervislikumaks muuta
postimees.ee 2021 https://leht.postimees.ee/7164433/professor-viigimaa-kui-geenid-on-kehvad-tuleb-eluviis-veelgi-tervislikumaks-muuta?_ga=2.13857330.405993413.1619245446-904880201.1578765999

Prospective research topics towards preserving electronic health records in decentralised content-addressable storage networks
Klementi, Toomas; **Kankainen, Kristian Juha Ismo**; **Piho, Gunnar**; **Ross, Peeter** HEDA 2022 : The International Health Data Workshop HEDA 2022 2022 / code 184051 https://ceur-ws.org/Vol-3264/HEDA22_paper_7.pdf Conference Proceedings at Scopus Article at Scopus

Protein NMR spectroscopy at 150 kHz magic-angle spinning continues to improve resolution and mass sensitivity
Schledorn, Maarten; Malär, Alexander A.; Torosyan, Anahit; **Oss, Andres**; **Org, Mai-Liis**; **Samoson, Ago** Chembiochem : a European journal of chemical biology 2020 / p. 2540-2548 https://doi.org/10.1002/cbic.202000341 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at Scopus

Provision of community pharmacy services during the first wave of COVID-19 pandemic in Estonia – experiences and future implications
Sepp, Kristiina; **Lubi, Kadi**; Rass, Hedvig; Volmer, Daisy SHS Web of Conferences 2022 / art. 02005, 10 p https://doi.org/10.1051/shsconf/202213102005

Psühhosotsiaalsed ja eetilised väljakutsed tervisealases kriisisituatsioonis: eesliini tervishoiutöötajate hinnangud ja kogemused COVID-19-pandeemia esimese laine näitel
Lubi, Kadi; Simm, Kadri; Zameska, Jay; Lempu, Kaja; Eensalu-Lind, Angela Eesti Arst 2022 / lk. 214-223 : ill http://www.ester.ee/record=b1072028*est https://eestiarst.ee/psuhhosotsiaalsed-ja-eetilised-valjakutsed-tervisealases-kriisisituatsioonis-eesliini-tervishoiutootajate-hinnangud-ja-kogemused-covid-19-pandeemia-esimese-laine-naitel/

Psychosocial Factors and Personality Traits and the Prevalence of Arterial Hypertension Among 35- and 55-Year-Old Men and Women in Sweden and Estonia: a SWESTONIA Longitudinal Study. High Blood Pressure & Cardiovascular Prevention
Sammul, Sirje; Jensen-Urstad, Mats; Johansson, Jan; Lenhoff, Hanna; **Viigimaa, Margus** High Blood Pressure & Cardiovascular Prevention 2019 / p. 475−482 https://doi.org/10.1007/s40292-019-00348-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Public health & healthcare in the move : opportunities and challenges in research, practice and policy : Tallinn 2020, October 28-30 : conference proceedings [Online resource]
2020 https://www.ester.ee/record=b5381769*est

Pulss on südame peegel. 1. osa
Ende, Üllar Kodutohter 2020 / lk.28-32 : ill http://www.ester.ee/record=b1072381*est

Põlevkivi ja gaas on ajutine, mitte jääv lahendus [Võrguväljaanne]
Joala, Kätlin parnu.postimees.ee 2022 Põlevkivi ja gaas on ajutine, mitte jääv lahendus

Päritud südame elujõu heaks
Ende, Üllar Kodutohter 2019 / lk. 44-47 : ill http://www.ester.ee/record=b1072381*est

QT interval variability index and QT interval duration during different sleep stages in patients with obstructive sleep apnea

Viigimäe, Moonika; **Karai, Deniss**; **Pilt, Kristjan**; Pirn, Peeter; Huhtala, Heini; Polo, Olli; **Meigas, Kalju**; **Kaik, Jüri** Sleep medicine 2017 / p. 160-167 : ill https://doi.org/10.1016/j.sleep.2017.06.026 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Qualitative screening of DOAC-induced anticoagulation in emergency clinical situations : abstract
Pikta, Marika; Kütt, Marge; Schneider, Siim; Zolotarjova, V.; **Viigimaa, Margus**; Marandi, Toomas; Arjakse, J.; Banys, Valdas Clinical chemistry and laboratory medicine (CCLM) 2018 / eA303 https://doi.org/10.1515/cclm-2018-1038

A qualitative study of the challenges in rearranging community pharmacy service provision during the COVID-19 public health emergency : the prism of social practice theory
Lubi, Kadi; Sepp, Kristiina; Rass, Hedvig; Roostar, Kristiine; **Volmer, Daisy** Public Health in Practice 2021 / art. 100212 : ill https://doi.org/10.1016/j.puhip.2021.100212 Journal metrics at Scopus Article at Scopus Article at WOS

Quantifying proton NMR coherent linewidth in proteins under fast MAS conditions : a second moment approach
Malär, Alexander A.; Smith-Penzel, Susanne; Camenisch, Gian-Marco; Wiegand, Thomas; **Samoson, Ago** Physical chemistry chemical physics 2019 / p. 18850-18865 : ill https://doi.org/10.1039/c9cp03414e Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

RadLex and SNOMED CT integration : a pilot study for standardising radiology classification
Marquis, Merit; **Bossenko, Igor**; **Ross, Peeter** Insights into Imaging 2025 / art. 58, 6 p https://doi.org/10.1186/s13244-025-01935-5

Rapid and sustained B-cell depletion with subcutaneous ofatumumab in relapsing multiple sclerosis : APLIOS, a randomized phase-2 study
Bar-Or, Amit; Wiendl, Heinz; Montalban, Xavier; Alvarez, Enrique; Davydovskaya, Maria; Delgado, Silvia R.; Evdoshenko, Evgeniy; Giedraitiene, Natasa; **Gross-Paju, Katrin**; Haldre, Sulev Multiple Sclerosis Journal 2022 / p. 849-1002 https://doi.org/10.1177/13524585211044479 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Rapid socio-economic changes, psychosocial factors and prevalence of hypertension among men and women aged 55 years at baseline in Estonia: a 13-year follow-up study
Sammul, Sirje; **Viigimaa, Margus** Blood pressure 2018 / p. 351-357 https://doi.org/10.1080/08037051.2018.1476054 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ravimata süda hävitab meeste voodirõõmud
Viigimaa, Margus Postimees 2021 / Lk. 16-17 : ill https://dea.digar.ee/article/postimees/2021/04/21/15.2

Real-world data on the use of emicizumab in pediatric patients in Baltic countries
Kovalova, Z.; Morkunaite, A.; Saulyte Trakymiene, Sonata; Banys, Valdas; **Pikta, Marika** Research and Practice in Thrombosis and Haemostasis 2024 / p. 276 https://www.rpthjournal.org/article/S2475-0379(24)00199-7/pdf

A reference architecture for personal health data spaces using decentralized content-addressable storage networks
Klementi, Toomas; **Piho, Gunnar**; **Ross, Peeter** Frontiers in Medicine 2024 / art. 1411013 https://doi.org/10.3389/fmed.2024.1411013 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reliability of electroencephalogram-based individual markers - case study
Uudeberg, Tuuli; **Päeske, Laura**; **Hinrikus, Hiie**; **Lass, Jaanus**; **Bachmann, Maie** 2020 42nd Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC) 2020 / p. 276 - 279 https://doi.org/10.1109/EMBC44109.2020.9175274 Conference Proceedings at Scopus Article at Scopus Article at WOS

Removal estimation of uremic CVD marker phosphate in dialysis using spectrophoto- and fluorimetrical signals
Holmar, Jana; **Arund, Jürgen**; **Kalle, Sigrid**; **Lauri, Kai**; **Luman, Merike**; **Tanner, Risto**; **Tomson, Ruth**; **Fridolin, Ivo** EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 358-361 : ill https://doi.org/10.1007/978-981-10-5122-7_90 Conference proceedings at Scopus Article at Scopus Article at WOS

Removal of phosphate as the trigger of vascular calcification by different dialysis treatment modalities
Holmar, Jana; Jankowski, Joachim; **Fridolin, Ivo**; Alampour-Rajabi, Setareh; **Luman, Merike** Nephrology dialysis transplantation 2018 / p. i224 : ill https://doi.org/10.1093/ndt/gfy104.FP548

Removal of Urea, beta 2-Microglobulin, and Indoxyl Sulfate Assessed by Absorbance and Fluorescence in the Spent Dialysate During Hemodialysis
Lauri, Kai; **Arund, Jürgen**; **Holmar, Jana**; **Tanner, Risto**; **Kalle, Sigrid**; **Luman, Merike**; **Fridolin, Ivo** Asaio journal 2020 / p. 695−705 https://doi.org/10.1097/MAT.0000000000001058 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Removal of vascular calcification inducer phosphate in different dialysis treatment modalities
Holmar, Jana; **Fridolin, Ivo**; **Luman, Merike** World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8,

2018, Prague, Czech Republic (Vol. 3) 2019 / p. 143-147 https://doi.org/10.1007/978-981-10-9023-3_26 Conference proceeding at Scopus Article at Scopus Article at WOS

A report on the survey. Attitudes of Estonian healthcare professionals to internet-delivered cognitive behavioural therapy
Sogomonjan, Melita; **Kerikmäe, Tanel**; Ööpik, Pille; **Ross, Peeter** Cogent psychology 2019 / art. 1637623, 12 p https://doi.org/10.1080/23311908.2019.1637623 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Resting EEG functional connectivity and graph theoretical measures for discrimination of depression
Orgo, Laura; **Bachmann, Maie**; **Kalev, Kaia**; Järvelaid, Mari; **Raik, Jaan**; **Hinrikus, Hiie** 4th IEEE EMBS International Conference on Biomedical and Health Informatics, BHI 2017 : Orlando, Florida, USA, 16-19 February 2017 2017 / p. 389-392 : ill https://doi.org/10.1109/BHI.2017.7897287

Retrospective analysis of clinical performance of an Estonian speech recognition system for radiology : effects of different acoustic and language models
Paats, Andrus; **Alumäe, Tanel**; **Meister, Einar**; **Fridolin, Ivo** Journal of digital imaging 2018 / p. 615–621 : ill https://doi.org/10.1007/s10278-018-0085-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Rickettsia spp. in rodent-attached ticks in Estonia and first evidence of spotted fever group Rickettsia species Candidatus Rickettsia uralica in Europe
Vikentjeva, Maria; Geller, Julia; Remm, Jaanus; Golovljova, Irina Parasites and vectors 2021 / art. 65., 9 p. : ill https://doi.org/10.1186/s13071-020-04564-7 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Rootsi terviseekspert: tervishoiuteenustele peaks ligi pääsema läbi riikliku patsiendiportaali
Soone, Hedvig mu.ee 2023 Rootsi terviseekspert: tervishoiuteenustele peaks ligi pääsema läbi riikliku patsiendiportaali

Rõhk ja süda südasuvel
Ende, Üllar Kodutohter 2019 / lk. 24-27 : fot http://www.ester.ee/record=b1072381*est

Sclerosis multiplex - korduvate ägenemistega haige käsitlus ja järeldused
Gross-Paju, Katrin Lege Artis : ajakiri Eesti arstidele 2023 / lk. 70-72 : fot https://www.ester.ee/record=b1575283*est https://www.med24.ee/ajakirjad/legeartis/aprill-2023/sclerosis-multiplex-korduvate-%C3%A4genemistega-haige-k%C3%A4sitlus-ja

Sclerosis multiplex ja kodumonitooring
Gross-Paju, Katrin Eesti Arst 2022 / lk. 31-36 http://www.ester.ee/record=b1072028*est https://ojs.utlib.ee/index.php/EA/article/view/18700

Sclerosis multiplex'i tänapäevased ravivõimalused
Gross-Paju, Katrin Lege Artis : ajakiri Eesti arstidele 2021 / lk. 39-42 https://www.med24.ee/ajakirjad/legeartis/august-2021/sclerosis-multiplexi-t%C3%A4nap%C3%A4evased-raviv%C3%B5imalused https://www.ester.ee/record=b1575283*est

Screening and management of hypertensive patients with chronic kidney disease referred to Hypertension Excellence Centres among 27 countries. A pilot survey based on questionnaire
Halimi, Jean-Michel; Sarafidis, Pantelis; Azizi, Michel; Bilo, Grzegorz; Burkard, Thilo; Bursztyn, Michael; Camafort, Miguel; Chapman, Neil; Cottone, Santina; **Viigimaa, Margus** Journal of hypertension 2024 / p. 1544-1554 https://doi.org/10.1097/HJH.0000000000003756 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Screening of Nutraceuticals and Plant Extracts for Inhibition of Amyloid-β Fibrillation
Witter, Steffi; **Samoson, Ago**; **Vilu, Raivo**; Witter, Raiker Journal of Alzheimer's disease 2020 / p. 1003-1012 : ill https://doi.org/10.3233/JAD-190758 https://www.etis.ee/File/DownloadPublic/bf09dd82-f7d2-45eb-8e71-aac7816291c9?name=JAD_73_2020_1003.pdf&type=application%2Fpdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Second derivative photoplethysmographic signal analysis of differences between fingers in healthy subjects [Online resource]
Pilt, Kristjan; **Silluta, Sandra**; **Palmar, Merlin**; **Karai, Deniss**; **Meigas, Kalju**; **Viigimaa, Margus** BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2019 / 4 p.: ill https://doi.org/10.1109/BEC.2018.8600985

SEE NÄITAB JU AIATEIBAID! Kas terviseportaali võiks lisada ka nutikella andmed?
Maasikamäe, Sirje; Metsallik, Janek ohtuleht.ee 2024 https://www.ohtuleht.ee/tervis/1118333/see-naitab-ju-aiateibaid-kas-terviseportaali-voiks-lisada-ka-nutikella-andmed

Selectively enhanced 1H-1H correlations in proton-detected solid-state NMR under ultrafast MAS conditions
Zhang, Zhengfeng; **Oss, Andres**; **Org, Mai-Liis**; **Samoson, Ago**; Li, Mingyue; Tan, Huan; Su, Yongchao; Yang, Jun The journal of physical chemistry letters 2020 / p. 8077−8083 : ill https://doi.org/10.1021/acs.jpclett.0c02412 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Selgusid 3-minuti loengute konkursi viis parimat välisdoktoranti
akadeemia.ee 2024 https://www.akadeemia.ee/selgusid-3-minuti-loengute-konkursi-viis-parimat-valisdoktoranti/

Sensortehnoloogiad meditsiinitehnikas uurimisrühm = Sensor Technologies in Biomedical engineering Research Group
Fridolin, Ivo Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 31-36, p. 29-34 : ill

Serum levels and removal by haemodialysis and haemodiafiltration of tryptophan-derived uremic toxins in ESKD patients
Paats, Joosep; Adoberg, Annika; **Arund, Jürgen**; **Fridolin, Ivo**; Leis, Liisi; **Luman, Merike**; **Pilt, Kristjan**; **Uhlin, Nils Fredrik Arne** International journal of molecular sciences 2020 / art. 1522, 19 p. : ill https://doi.org/10.3390/ijms21041522 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Serum levels of miR-126 and miR-223 and outcomes in chronic kidney disease patients
Fourdinier, Ophélie; Schepers, Eva; Metzinger-Le Meuth, Valérie; Glorieux, Griet; Liabeuf, Sophie; Vanholder, Raymond; Brigant, Benjamin; Pletinck, Anneleen; **Fridolin, Ivo** Scientific reports 2019 / art. 447, 12 p. : ill https://doi.org/10.1038/s41598-019-41101-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Sex‐independent expression levels of VAV1 and P2X7 in PBMC of Multiple Sclerosis patients
Rump, Airi; **Ratas, Kristel**; **Lepasepp, Tuuli Katarina**; Suurväli, Jaanus; **Smolander, Olli‐Pekka**; **Gross‐Paju, Katrin**; Toomsoo, Toomas; Kanellopoulos, Jean M.; **Rüütel Boudinot, Sirje** Scandinavian journal of immunology 2023 / art. e13283, 15 p. : ill https://doi.org/10.1111/sji.13283 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Shielding static magnetic fields from Magnetic Resonance Imaging units by ferromagnetic material
Koppel, Tarmo; **Ross, Peeter**; Vilcane, Inese EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 743-746 : ill https://doi.org/10.1007/978-981-10-5122-7_186 Conference proceedings at Scopus Article at Scopus Article at WOS

Single channel EEG analysis for detection of depression
Bachmann, Maie; **Lass, Jaanus**; **Hinrikus, Hiie** Biomedical signal processing and control 2017 / p. 391-397 : ill https://doi.org/10.1016/j.bspc.2016.09.010 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Sleep quality, fatigue, and health-related quality of life in patients on initial peritoneal dialysis and multiple modalities after two years : a prospective study
Yngman-Uhlin, Pia; Kjellsdotter, Anna; **Uhlin, Nils Fredrik Arne**; Edell-Gustafsson, Ulla Nephrology nursing journal 2019 / p. 615–649 https://library.annanurse.org/anna/articles/2494/view

Sociotechnical cross-country analysis of contextual factors that impact patients' access to electronic health records in 4 European countries: framework evaluation study
Moll, Jonas; Scandurra, Isabella; Bärkås, Annika; Blease, Charlotte; Hägglund, Maria; Hörhammer, Iiris; Kane, Bridget; Kristiansen, Eli; **Ross, Peeter**; Åhlfeldt, Rose-Mharie Journal of Medical Internet Research 2024 / art. e55752, 16 p. https://doi.org/10.2196/55752 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Solid-State Electrolytes for Fluoride-ion Batteries = Tahked elektrolüüdid fluoriidioon akudele
Molaiyan, Palanivel 2020 https://digikogu.taltech.ee/et/Item/17026f91-1ab4-4794-862b-a326f5d4c460

Solid-state heteronuclear multiple-quantum spectroscopy under a magic-angle spinning frequency of 150 kHz
Yuan, Eric Chung-Yueh; Chen, Po-Wen; Huang, Shing-Jong; **Org, Mai-Liis**; **Samoson, Ago**; Chan, Jerry Chun Chung Journal of the Chinese Chemical Society 2022 / p. 1449-1461 https://doi.org/10.1002/jccs.202200063 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Soojal ajal südamele toeks
Ende, Üllar Kodutohter 2024 / lk. 34-35 : fot http://www.ester.ee/record=b1072381*est

Special Issue : Electromagnetic fields in biology and medicine
Hinrikus, Hiie; Karpowicz, Jolanta; Naarala, Jonne International journal of radiation biology 2018 / p. 873-876 https://doi.org/10.1080/09553002.2018.1533359 https://doi.org/10.1080/09553002.2018.1540815 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Special report on COVID-19 vaccination, Estonia
Titma, Tiina EAHL News Letter 2021 / p. 15−16 https://eahl.eu/sites/default/files/01%20Issue%202021.pdf

Spinning faster: protein NMR at MAS frequencies up to 126kHz
Penzel, Susanne; **Oss, Andres**; **Org, Mai-Liis**; **Samoson, Ago**; Böckmann, Anja; Ernst, Matthias; Meier, Beat H. Journal of biomolecular NMR 2019 / p. 19−29 https://doi.org/10.1007/s10858-018-0219-9 Journal metrics at Scopus Article at Scopus Journal

metrics at WOS Article at WOS

Spordikell annab märku vaimsest või füüsilisest väsimusest
Allik, Ardo Horisont 2021 / lk. 9 : fot https://www.ester.ee/record=b1072243*est

Stroke in COVID-19
Gross-Paju, Katrin; Kõrv, Janika; **Viigimaa, Margus** Cardiovascular Complications of COVID-19 : Acute and Long-Term Impacts 2022 / p. 217-241 https://doi.org/10.1007/978-3-031-15478-2_13

Stroke volume assessment by impedance cardiography : comparative analysis with transthoracic echocardiography
Silluta, Sandra; **Pilt, Kristjan**; **Bischler, Elja**; **Kööts, Kristina**; **Meigas, Kalju**; **Viigimaa, Margus** EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 398-401 https://doi.org/10.1007/978-981-10-5122-7_100

Structure and electrochemical properties of Na2±xV3P2O13 (x = 0 and 1): a promising cathode material for sodium-ion batteries
Reddy, M. Anji; Euchner, Holger; **Witter, Raiker**; Clemens, Oliver Journal of materials chemistry A 2018 / p. 6947-6958 : ill https://doi.org/10.1039/C8TA00588E Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Study of Cells in the SteadyIState Growth Space : chapter 9
Erm, Sten; **Abner, Kristo**; **Seiman, Andrus**; **Adamberg, Kaarel**; **Vilu, Raivo** Continuous biomanufacturing I innovative technologies and methods : innovative technologies and methods 2017 / p. 233-258 https://doi.org/10.1002/9783527699902.ch9

“Surm on ainus, mis hirmutab”: viirusnakkushaiguste ja nendega seotud vaktsineerimise tähenduse loomine gripi ja koroonaviiruse näitel
Lubi, Kadi; Metsoja, Eliisa; Eha, Kaie; Mets-Oja, Silja; Ruuben, Lilian Mäetagused : hüperajakiri 2021 / lk. 113−136 https://doi.org/10.7592/MT2021.79.vaktsiin

Surrogate data method requires end-matched segmentation of electroencephalographic signals to estimate non-linearity
Päeske, Laura; **Bachmann, Maie**; **Põld, Toomas**; Oliveira, Sara Pereira Mendes de; Lass, Jaanus; **Raik, Jaan**; **Hinrikus, Hiie** Frontiers in physiology 2018 / 1350 ; 9 p. : ill https://doi.org/10.3389/FPHYS.2018.01350 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A survey on AI and decision support systems in psychiatry – Uncovering a dilemma
Bertl, Markus; **Ross, Peeter**; **Draheim, Dirk** Expert Systems with Applications 2022 / art. 117464, 14 p. : ill https://doi.org/10.1016/j.eswa.2022.117464 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Sörkjooks looduses sobib südame treenimiseks suurepäraselt
Viigimaa, Margus Terve Elu : ajaleht oma tervisest huvitatutele 2022 / Lk. 7 "Sörkjooks looduses sobib südame treenimiseks suurepäraselt" https://www.ester.ee/record=b5476790*est

Süda vajab kaitset stressi ja külma mõjude eest
Vikat, Marilin Postimees 2020 / Lk. 5 : fot https://issuu.com/postimees/docs/terviseeri_151220 Süda vajab kaitset stressi ja külma mõjude eest

Südame kaitsjad ja rikkujad
Viigimaa, Margus Kodutohter 2019 / lk. 34-38 : ill http://www.ester.ee/record=b1072381*est

Südame tervis tuleb tasapisi
Riidas, Violetta; **Viigimaa, Margus** Äripäev 2019 / Terviseuudised, lk. 10

Südamearst : "Arsti juures käib Eesti mees endiselt siis, kui on viimases hädas."
Maasikmäe, Sirje; **Viigimaa, Margus** Õhtuleht 2019 / lk. 14-15

Südamearst : head geenid on laev, kapten oled sina ise
Viigimaa, Margus Äripäev 2018 / Terviseuudised, lk. 5 Südamearst: head geenid on laev, kapten oled sina ise

Südamearst Viigimaa šokolaadist, veinist ja värske õhu mürgitusest
Viigimaa, Margus tervis.postimees.ee 2019 / video Südamearst Viigimaa šokolaadist, veinist ja värske õhu mürgitusest

Südamearst: tromb on inimkonna kõige suurem vaenlane [Võrguväljaanne]
Viigimaa, Margus err.ee 2021 / video Südamearst: tromb on inimkonna kõige suurem vaenlane

Südamehaiguste ennetamine on jõukohane kõigile
Laanepere, Lilian; **Viigimaa, Margus** Postimees 2019 / Tervis, lk. 5 Doktor Viigimaa avaldab, milline sümptom annab märku lähiajal ähvardavast südameinfarktist

Südamehaiguste ohumärgid : kõrge vererõhk, kõrge kolesterool, valu rinnas [Võrguväljaanne]
Viigimaa, Margus Põhja-Eesti Regionaalhaigla. Südamekeskus 2019 / fot Südamehaiguste ohumärgid: kõrge vererõhk, kõrge kolesterool, valu rinnas https://soundcloud.com/regionaalhaigla/tervisepooltund-episood-1-millised-on-sudamehaiguste-ohumargid

Südamele kasuks ja kahjuks. 3. osa
Ende, Üllar Kodutohter 2023 / lk. 28-32 : fot http://www.ester.ee/record=b1072381*est

Südamele kasuks ja kahjuks. 1. osa
Ende, Üllar Kodutohter 2023 / lk. 24-30 : fot http://www.ester.ee/record=b1072381*est

Südamele kasuks ja kahjuks. 2. osa
Ende, Üllar Kodutohter 2023 / lk. 30-33 : ill http://www.ester.ee/record=b1072381*est

Südamele toeks ja kaitseks
Ende, Üllar Kodutohter 2024 / lk. 28-33 : ill. ; mai, lk. 22-26 : ill ; juuni, lk. 18-22 http://www.ester.ee/record=b1072381*est

Südamerohtu tuleb võtta parasjagu
Rõuk, Paula; **Viigimaa, Margus** Postimees 2018 / lk. 20 Südamerohtu tuleb võtta parasjagu

Südamest ja südamele. 2. osa
Ende, Üllar Kodutohter 2025 / lk. 22-26 : ill http://www.ester.ee/record=b1072381*est

Südamest ja südamele. 3. osa
Ende, Üllar Kodutohter 2025 / lk. 30-35 : ill http://www.ester.ee/record=b1072381*est

Südamest ja südamele
Ende, Üllar Kodutohter 2025 / lk. 24-30 : fot http://www.ester.ee/record=b1072381*est

Südame-veresoonkonnahaiguseid aitab ennetada ja avastada eelkõige riskipõhine lähenemine
Viigimaa, Margus Lege Artis : ajakiri Eesti arstidele 2022 / lk. 17-19 : portr https://www.ester.ee/record=b1575283*est

Synthesis and characterization of Ca(1−x)SmxF(2+x) (0 ≤ x ≤ 0.15) solid electrolytes for fluoride-ion batteries
Molaiyan, Palanivel; **Witter, Raiker** Material design and processing communications 2021 / art. e226, 6 p. : ill https://doi.org/10.1002/mdp2.226 Journal metrics at Scopus Article at Scopus

Synthesis of fast fluoride-ion-conductive fluorite-type Ba1–xSbxF2+x (0.1 ≤ x ≤ 0.4) : a potential solid electrolyte for fluoride-ion batteries
Mohammad, Irshad; Chable, Johann; **Witter, Raiker**; Fichtner, Maximilian; Reddy, M. Anji ACS applied materials and interfaces ACS applied materials & interfaces 2018 / p. 17249–17256 : ill https://doi.org/10.1021/acsami.8b04108 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Synthesis of raffinose-derived potential prebiotics by bacterial levansucrase and their effects on composition and metabolism of fecal microbiota of normal - and overweight children
Visnapuu, Triinu; Ernits, Karin; **Adamberg, Signe**; **Jaagura, Madis**; Larionova, Anneli; Voor, Tiia; **Adamberg, Kaarel**; Alamäe, Tiina Acta biochimica Polonica 4th Congress of Baltic Microbiologists : 10–12th September 2018, Gdańsk, Poland : book of abstracts 2018 / p. 7-11 http://www.actabp.pl/#Archiwum?./supl/1_2018.html http://www.actabp.pl/pdf/Supl1_18/SessionI.pdf

Systematic AI support for decision-making in the healthcare sector : obstacles and success factors
Bertl, Markus; **Ross, Peeter**; **Draheim, Dirk** Health policy and technology 2023 / art. 100748, 8 p. : ill https://doi.org/10.1016/j.hlpt.2023.100748 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Systematic AI support for psychiatry : a framework on how to implement decision support systems = Tehisintellekti süstemaatiline kasutamine psühhiaatrias : otsustustoe rakendamist toetav raamistik
Bertl, Markus 2023 https://doi.org/10.23658/taltech.57/2023 https://digikogu.taltech.ee/et/Item/a77022c7-b2af-46f9-ae83-62fe04f9bc72 https://www.ester.ee/record=b5645221*est

A systematic literature review of AI-based digital decision support systems for post-traumatic stress disorder
Bertl, Markus; **Metsallik, Janek**; **Ross, Peeter** Frontiers in Psychiatry 2022 / art. 923613, 13 p. : ill https://doi.org/10.3389/fpsyt.2022.923613 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Systematic literature review of methods for maintaining data integrity
Kask, Marten; **Piho, Gunnar**; **Ross, Peeter** Advances in Model and Data Engineering in the Digitalization Era : MEDI 2021 International Workshops: DETECT, SIAS, CSMML, BIOC, HEDA, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 259–268 https://doi.org/10.1007/978-3-030-87657-9_20 Conference Proceedings at Scopus Article at Scopus

A systematic review of available removal techniques of protein bound toxins : a limited pursuit
Orth-Alampour, Setareh; Schmitz, Corinna; Jankowski, Joachim; **Holmar, Jana**; **Jankowski, Vera** Nephrology dialysis transplantation 2018 / p. i186 http://dx.doi.org/10.1093/ndt/gfy104.FP447

A systematic review of vascular calcification inhibitors in chronic kidney disease
Adoberg, Annika; **Leis, Liisi**; **Luman, Merike**; **Uhlin, Fredrik**; **Fridolin, Ivo**; **Holmar, Jana** XVII Baltic Nephrology Conference, Tartu, Estonia, October 3rd-5th, 2024 : Abstracts 2024 / 2 p https://balticnephrology2024.eu/abstracts

Tallinna haigla projektist loobumine on lühinägelik
Joala, Kätlin parnu.postimees.ee 2022 Tallinna haigla projektist loobumine on lühinägelik

TalTech Digital Health podcast
2020 https://open.spotify.com/show/15BFGp0K9W8EAl3h60LEF6
https://podcasts.google.com/feed/aHR0cHM6Ly9mZWVkcy5idXp6c3Byb3V0LmNvbS8xNDAxMzEzLnJzcw== https://pca.st/juwqcju5

TalTechi e-tervise õppekava tiime saadab kiirendiprogrammides edu
haridus.postimees.ee 2022 https://haridus.postimees.ee/7555833/taltechi-e-tervise-oppekava-tiime-saadab-kiirendiprogrammides-edu

Tartu südamekirurgidele tulevad appi TalTechi teadlased
Koovit, Joanna goodnews.ee 2025 Tartu südamekirurgidele tulevad appi TalTechi teadlased

Tasakaaluhäire : luupainaja, millega on võimalik elada
Vilk, Urve Kodutohter 2025 / lk. 28-32 : ill http://www.ester.ee/record=b1072381*est

The task force for the management ofarterial hypertension of the european society ofhypertension (esh) and of the european society of cardiology (esc)
Mancia, Giuseppe; Fagard, Robert; Narkiewicz, Krzysztof; Redon, Josep; Zanchetti, Alberto; Bohm, Michael; Christiaens, Thierry; Cifkova, Renata; **Viigimaa, Margus** Journal of Hypertension 2013 / p. 1281 - 1357 https://doi.org/10.1097/01.hjh.0000431740.32696.cc Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Tau pathology and relative cerebral blood flow are independently associated with cognition in Alzheimer's disease
Visser, Denise; Wolters, Emma E.; Verfaillie, Sander C.J.; Coomans, Emma M.; Timmers, Tessa; Tuncel, Hayel; **Reimand, Juhan**; Boellaard, Ronald; Windhorst, Albert D.; Scheltens, Philip; Scheltens, Philip European journal of nuclear medicine and molecular imaging 2020 / p. 3165–3175 https://doi.org/10.1007/s00259-020-04831-w

Tau PET correlates with different Alzheimer's disease-related features compared to CSF and plasma p-tau biomarkers
Ossenkoppele, Rik; **Reimand, Juhan**; Smith, Ruben; Leuzy, Antoine; Strandberg, Olof; Palmqvist, Sebastian; Stomrud, Erik; Zetterberg, Henrik EMBO Molecular Medicine 2021 / art. e14398 https://doi.org/10.15252/emmm.202114398 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Tavapraktikal põhinev tervishoiuteadus : lühiülevaade pragmaatilistest uuringutest
Põld, Ave; Elken, Aet; **Viigimaa**; Irs, Alar; Kalda, Ruth; Starkopf, Joel; Fischer, Krista; Milani, Lili Eesti Arst 2025 / lk. 337-340 https://doi.org/10.15157/ea25600

Teadlased: praegune 5G on sama ohtlik kui wifi. Tulevikus võib olla teisiti : Riigikogu sotsiaalkomisjon hakkab homme arutama juba teist rahvaalgatust, mis üritab tõrjuda 5G-d
Parksepp, Anette Eesti Päevaleht 2020 / Lk. 4-5 : ill https://www.ester.ee/record=b1072079*est

Teadlik toitumine säästab südant
Maasikamäe, Sirje Tervis : teemaleht : [ajalehe Õhtuleht lisa] 2023 https://dea.digar.ee/article/oltervis/2023/12/06/23

Teadus kõigile : minu õppetunnid konkursilt "Teadus 3 minutiga"
Arana Pena, Lucia Mariel Mente et Manu 2024 / lk. 28-29 : fot https://www.ester.ee/record=b1242496*est

Teadus, mis päästab elusid
Rammus, Kristin Trialoog 2025 https://trialoog.taltech.ee/teadus-mis-paastab-elusid/

Teadusele raha juurde! Kellele siis ja mis otstarbeks?
Tanner, Risto Sirp 2019 / lk. 25-27 : fot https://www.ester.ee/record=b1072938*est https://sirp.ee/s1-artiklid/c21-teadus/teadusele-raha-juurde-kellele-siis-ja-mis-otstarbeks/

Teeme ära : mõõgad atradeks!
Samoson, Ago Sirp 2019 / lk. 33-34 : fot https://www.ester.ee/record=b1072938*est https://www.sirp.ee/s1-artiklid/c21-teadus/teeme-ara-moogad-atradeks/

Teenetemärgi saanud Peeter Ross: peame õppima üksteisega koostööd tegema
novaator.err.ee 2024 Teenetemärgi saanud Peeter Ross: peame õppima üksteisega koostööd tegema

Tehnikaülikoolis uuriti nutikellade parendamist
Imeline Teadus 2023 / lk. 19 : fot https://www.ester.ee/record=b2747925*est

Tehnoloogia ja koroonapandeemia
Ross, Peeter Mente et Manu 2021 / lk. 18-19 : portr https://www.ester.ee/record=b1242496*est

Teismelise kasvuspurt võib südame tervisele põntsu panna
Vikat, Marilin; **Viigimaa, Margus** Postimees 2019 / Tervis, Lk. 2 Teismelise kiire kasvuspurt võib tema südame tervisele põntsu panna

Telemeditsiinilised lahendused kardioloogiliste haiguste korral
Rosenbaum, Oliver; **Viigimaa, Margus** Eesti Arst 2019 / lk. 455-460 http://www.ester.ee/record=b1072028*est
http://eestiarst.ee/telemeditsiinilised-lahendused-kardioloogiliste-haiguste-korral/

Temporal stability and correlation of EEG markers and depression questionnaires scores in healthy people
Põld, Toomas; **Päeske, Laura**; **Hinrikus, Hiie**; **Lass, Jaanus**; **Bachmann, Maie** Scientific reports 2023 / art. 21996
https://doi.org/10.1038/s41598-023-49237-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ten years of the e-Health system in Estonia
Metsallik, Janek; **Ross, Peeter**; **Draheim, Dirk**; **Piho, Gunnar** Proceedings of the 3rd International Workshop on (Meta)Modelling for Healthcare Systems : Bergen, Norway, June 13th, 2018 2018 / p. 6-15 : ill https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063545781&partnerID=40&md5=f41245c5435512866e6bcbaf5a03ba85 http://ceur-ws.org/Vol-2336/ Conference Proceedings at Scopus Article at Scopus

TermX: A Game Changer in the Healthcare Interoperability
Bossenko, Igor; **Piho, Gunnar**; **Ross, Peeter** Digital Health and Informatics Innovations for Sustainable Health Care Systems 2024 / p. 88–89 : ill https://doi.org//10.3233/SHTI240352

TermX: The semantic interoperability, knowledge management and sharing platform
Bossenko, Igor; **Piho, Gunnar**; **Ivanova, Marina**; **Ross, Peeter** SoftwareX 2024 / art. 101839, 7 p. : ill
https://doi.org/10.1016/j.softx.2024.101839 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Terve südame raamat
Viigimaa, Margus; Tänavsuu, Toivo 2022

Tervis tehnoloogiata ei tule
Holmar, Jana Mente et Manu 2024 / lk. 37-35 : portr https://www.ester.ee/record=b1242496*est

Tervisealane kirjaoskus – kuidas jõuda tervise võrdsuseni?
Mõttus, Aive med24.ee 2025 https://med24.ee/uudised/tervisealane-kirjaoskus-kuidas-j%C3%B5uda-tervise-v%C3%B5rdsuseni

Terviseinformaatika : mõistesüsteem tervishoiu ja arstiabi järjepidevuse toetamiseks = Health informatics : system of concepts to support continuity of care (ISO 13940:2015)
2023 https://www.ester.ee/record=b5549035*est

Tervisepooltund episood 9 : Südame rütmihäired [Võrguväljaanne]
Viigimaa, Margus Tervisepooltund 2019 / podcast https://soundcloud.com/regionaalhaigla/tervisepooltund-episood-9-sudame-rutmihaired

Terviseteadlased: eetikakomiteede rägastikus ekslemist ennetaks ühe ukse poliitika
Pevkur, Aive; **Lubi, Kadi**; **Holmar, Jana**; Sepp, Kristiina; Ots-Vaik, Ingrid novaator.err.ee 2024 Terviseteadlased: eetikakomiteede rägastikus ekslemist ennetaks ühe ukse poliitika

Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics
2024

Testing Mg as an anode against BiF 3 and SnF 2 cathodes for room temperature rechargeable fluoride ion batteries
Mohammad, Irshad; **Witter, Raiker** Materials Letters 2019 / p. 159 - 162 https://doi.org/10.1016/j.matlet.2019.02.052 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Testing strategy for laboratory monitoring of Hemophilia A patients treated with Emicizumab
Pikta, Marika; Saks, Kadri; Ross, Mariken; Banys, Valdas Clinica chimica acta 2022 / p. S186-S186
https://doi.org/10.1016/j.cca.2022.04.750

Testing the applicability of digital decision support on a nationwide EHR
Metsallik, Janek; **Ross, Peeter** Digital Economy. Emerging Technologies and Business Innovation : 6th International Conference on Digital Economy, ICDEc 2021, Tallinn, Estonia, July 15–17, 2021 : proceedings 2021 / p. 134−146 https://doi.org/10.1007/978-3-030-92909-1_9 Conference Proceedings at Scopus Article at Scopus

The Association of pulse wave velocity with blood pressure and biochemical cardiovascular risk markers in young Tallinn adults
Zemtsovskaja, Galina; **Pilt, Kristjan**; **Albina, Jelena**; **Meigas, Kalju**; **Viigimaa, Margus** Atherosclerosis 2019 / p. e167-e168 https://doi.org/10.1016/j.atherosclerosis.2019.06.506

The birth prevalence of spinal muscular atrophy: a population specific approach in Estonia
Sarv, Siiri; Kahre, Tiina; Vaidla, Eve; Pajusalu, Sander; Muru, Kai; Põder, Haide; **Gross-Paju, Katrin**; Ütt, Sandra; Žordania, Riina; Talvik, Inga Frontiers in genetics 2021 / art. 796862 https://doi.org/10.3389/fgene.2021.796862 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The composition and metabolism of faecal microbiota is specifically modulated by different dietary polysaccharides and mucin : an isothermal microcalorimetry study
Adamberg, Kaarel; **Kolk, Kaia**; **Jaagura, Madis**; **Vilu, Raivo**; **Adamberg, Signe** Beneficial microbes 2018 / p. 21-34 : ill https://doi.org/10.3920/BM2016.0198 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The corona-virus disease 2019 pandemic compromised routine care for hypertension : a survey conducted among excellence centers of the European Society of Hypertension
Weber, T; Januszewicz, A; Rosei, E; Tsioufis, K; Okorie, M; **Viigimaa, Margus** Journal of hypertension 2021 / p. 190-195 https://doi.org/10.1097/HJH.0000000000002703

The effect of surface charge and pH on the physiological behaviour of cobalt, copper, manganese, antimony, zinc and titanium oxide nanoparticles in vitro
Titma, Tiina Toxicology in vitro 2018 / p. 11-21 : ill https://doi.org/10.1016/j.tiv.2018.02.010 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The EU directive on OSAS and driving license : the Estonian approach
Sõõru, Erve 17th Nordic Sleep Conference jointly organized with the Congress of the Estonian Sleep Medicine Association : 24-26 May, 2017 Tallinn, Estonia 2017 / p. 26 http://www.ester.ee/record=b4685367*est

The IgG-degrading enzyme of Streptococcus pyogenes causes rapid clearance of anti-glomerular basement membrane antibodies in patients with refractory anti-glomerular basement membrane disease
Soveri, Inga; Molne, Johan; **Uhlin, Nils Fredrik Arne**; Nilsson, Thomas; Kjellman, Christian; Sonessonm, Elisabeth; Segelmark, Marten Kidney International 2019 / p. 1234-1238 https://doi.org/10.1016/j.kint.2019.06.019 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The impact of marathons on the recovery of hart rate and blood pressure in non-professional male marathoners' (≥45 Years)
Parm, Ülle; Tamm, Anna-Liisa; Laugamets, Andras; **Viigimaa, Margus** Medicina 2021 / art. 1346, 13 p. : ill https://doi.org/10.3390/medicina57121346 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The impact of sociodemographic factors on the utilization of radiation therapy in breast cancer patients in Estonia: a register-based study
Shahrabi Farahani, Fereshteh; Paapsi, Keiu; Innos, Kaire International journal for equity in health 2021 / art. 152, 11 p https://doi.org/10.1186/s12939-021-01497-0 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The impact of the natural level of blood biochemicals on electroencephalographic markers in healthy people
Päeske, Laura; **Hinrikus, Hiie**; **Lass, Jaanus**; Põld, Toomas; **Bachmann, Maie** Sensors 2024 / art. 7438 https://doi.org/10.3390/s24237438 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The metabolic pattern could be used for early detection of stable ischemic heart disease and hypertensive heart disease
Titma, Tiina; Günther, Ulrich L.; Ludwig, Christian; **Pikta, Marika**; **Zemtsovskaja, Galina**; **Viigimaa, Margus**; **Samoson, Ago** Revue d'epidemiologie et de sante publique 2018 / p. S328 https://doi.org/10.1016/j.respe.2018.05.243

The metabolic pattern could be useful for better understanding of the etiology of cardiovascular diseases
Titma, Tiina; **Shin, Min-Ji**; Ludwig, Christian; Günther, Ulrich L.; Pikta, Marika; **Zemtsovskaja, Galina**; **Viigimaa, Margus**; **Tanner, Risto** 1st Nordic Metabolomics Conference, 26–28 August 2018 Örebro, Sweden : abstract book 2018 / p. 92-93 https://www.oru.se/contentassets/8ce68e72859b49ad9a8bcb96acd612f6/program_abstract-book_2018.pdf

The metabolic profile of ischemic heart disease patients with or without previous MI by serum 1H NMR is similar
Titma, Tiina; Günther, Ulrich L.; Ludwig, Christian; Pikta, Marika; **Zemtsovskaja, Galina**; **Shin, Min-Ji**; **Viigimaa, Margus**; **Tanner,**

Risto; **Samoson, Ago** 7th Baltic Atherosclerosis Society Congress : [abstracts] 2018 / p. 47-48
http://www.ester.ee/record=b4819912*est

The metabolic profile of ishemic heart disease by serum 1H NMR
Shin, Min-Ji; **Titma, Tiina**; Ludwig, Christian; Günther, Ulrich L.; Pikta, Marika; **Zemtsovskaja, Galina**; **Viigimaa, Margus**; **Tanner, Risto**; **Samoson, Ago** 2017 Annual Meeting : abstract supplement : late-breaking abstract submissions : 2017, Baltimore 2017 / p. 154 https://www.toxicology.org/pubs/docs/Tox/2017ToxSup.pdf

The metabolic profile of stable ischemic heart disease by serum 1H NMR
Titma, Tiina; Shin, Min-Ji; Ludwig, Christian; Günther, Ulrich L.; **Pikta, Marika**; **Zemtsovskaja, Galina**; **Viigimaa, Margus**; **Tanner, Risto**; **Samoson, Ago** Applied magnetic resonance 2019 / p. 527–539 : ill https://doi.org/10.1007/s00723-018-1084-0 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The role of calcium and phosphate in medial vascular calcification
Holmar, Jana; Jankowski, Joachim; Alampour-Rajabi, Setareh International journal of artificial organs 2019 / p. 386−474
https://doi.org/10.1177/0391398819860985

The role of red yeast rice (RYR) supplementation in plasma cholesterol control : a review and expert opinion
Banach, Maciej; Bruckert, Eric; Descamps, Olivier S.; **Viigimaa, Margus** Atherosclerosis supplements 2019 / p. e1−e8 : ill
https://doi.org/10.1016/j.atherosclerosissup.2019.08.023

Threshold of radiofrequency electromagnetic field effect on human brain
Hinrikus, Hiie; **Lass, Jaanus**; **Bachmann, Maie** International journal of radiation biology 2021 / p. 1505-1515 : ill
https://doi.org/10.1080/09553002.2021.1969055 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Time-averaged concentration estimation of uraemic toxins with different removal kinetics : a novel approach based on intradialytic spent dialysate measurements
Paats, Joosep; **Adoberg, Annika**; **Arund, Jürgen**; Dhondt, Annemieke; Fernström, Anders; Glorieux, Griet; **Fridolin, Ivo**; **Holmar, Jana**; **Luman, Merike**; Pilt, Kristjan Clinical Kidney Journal 2023 / p. 735-744 : ill https://doi.org/10.1093/ckj/sfac273
https://academic.oup.com/ckj/article/16/4/735/6948331 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Training curriculum for nuclear medicine physicians
2019 https://www-pub.iaea.org/MTCD/Publications/PDF/TE-1883web.pdf

Transforming fatigue assessment : smartphone-based system with digitized motor skill tests
Valla, Elli; **Toose, Ain-Joonas**; **Nõmm, Sven**; **Toomela, Aaro** International Journal of Medical Informatics 2023 / art. 105152
https://doi.org/10.1016/j.ijmedinf.2023.105152 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Translation and cultural adaptation of IPOS (integrated palliative care outcome scale) in Estonia
Laisaar, Merli; **Hallik, Riina**; Sillaste, Pille; Ragun, Ulvi; Pärn, Mari-Leen; Suija, Kaiu Journal of Patient-reported Outcomes 2021 / art. 15 https://doi.org/10.1186/s41687-021-00288-z Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Treatment with paracetamol can interfere with the intradialytic optical estimation in spent dialysate of uric acid but not of indoxyl sulfate
Adoberg, Annika; **Paats, Joosep**; **Arund, Jürgen**; Dhondt, Annemieke; **Fridolin, Ivo**; Glorieux, Griet; **Holmar, Jana**; Lauri, Kai; Leis, Liisi; **Luman, Merike**; **Pilt, Kristjan**; **Uhlin, Nils Fredrik Arne**; **Tanner, Risto** Toxins 2022 / art. 610
https://doi.org/10.3390/toxins14090610 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Trombitõrjujad trombivalvel
Ende, Üllar Kodutohter 2020 / lk. 28-31 : ill http://www.ester.ee/record=b1072381*est

Tugevaks treenitud tuksumine
Hanson, Martin Tervis Pluss 2025 / lk. 45-46 : fot https://www.ester.ee/record=b1453514*est

Tuulikud, tuhnurid ja radarid
Samoson, Ago Sirp 2019 / lk. 34 : fot https://www.ester.ee/record=b1072938*est https://www.sirp.ee/s1-artiklid/c21-teadus/tuulikud-tuhnurid-ja-radarid/

2013 ESH/ESC guidelines for the management of arterial hypertension
Mancia, Giuseppe; Fagard, Robert; Narkiewicz, Krzysztof; Redon, Josep; Zanchetti, Alberto; Böhm, Michael; Christiaens, Thierry; Cifkova, Renata; **Viigimaa, Margus** Blood pressure 2014 / p. 3-16 https://doi.org/10.3109/08037051.2014.868629 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

2013 ESH/ESC guidelines for the management of arterial hypertension: The Task Force for the management of arterial hypertension of the European Society of Hypertension (ESH) and of the European Society of Cardiology (ESC)

Mancia, Giuseppe; Fagard, Robert; Narkiewicz, Krzysztof; Redon, Josep; Zanchetti, Alberto; Böhm, Michael; Christiaens, Thierry; Cifkova, Renata; **Viigimaa, Margus** European Heart Journal 2013 / p. 2159 - 2219 https://doi.org/10.1093/eurheartj/eht151 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

2022: The year in cardiovascular disease - the year of upfront lipid lowering combination therapy
Banach, Maciej; **Reiner, Zeljko**; Cicero, Arrigo F.G.; Sabouret, Pierre; **Viigimaa, Margus**; Sahebkar, Amirhossein; Postadzhiyan, Arman; Gaita, Dan; Pella, Daniel; Penson, Peter E. Archives of Medical Science 2022 / p. 1429-1434 : ill https://doi.org/10.5114/aoms/156147 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

2013 Practice guidelines for the management of arterial hypertension of the European Society ofHypertension (ESH) and the European Society of Cardiology (ESC): ESH/ESCTask Force for the Management of Arterial Hypertension
Mancia, Giuseppe; Fagard, Robert; Narkiewicz, Krzysztof; Redón, Josep; Zanchetti, Alberto; Böhm, Michael; Christiaens, Thierry; Cifkova, Renata; **Viigimaa, Margus** Journal of Hypertension 2013 / p. 1925 - 1938 https://doi.org/10.1097/HJH.0b013e328364ca4c Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

2023 ESC Guidelines for the management of cardiovascular disease in patients with diabetes : developed by the task force on the management of cardiovascular disease in patients with diabetes of the European Society of Cardiology (ESC)
Marx, Nikolaus; Federici, Massimo; Schütt, Katharina; **Viigimaa, Margus** European Heart Journal 2023 / p. 4043-4140 https://doi.org/10.1093/eurheartj/ehad192

2022 follow-up : impact of the COVID-19 pandemic on nuclear medicine departments in Europe
Graham, Richard; Moreira, Ana Paula; Glaudemans, Andor W.J.M; Jensen, Lars Thorbjørn; Mihaïlovic, Jasna; **Nazarenko, Sergei**; Ozcan, Zehra; Piciu, Doina; Wadsak, Wolfgang; Kunikowska, Jolanta European journal of nuclear medicine and molecular imaging 2022 / 7 p. : ill https://doi.org/10.1007/s00259-022-05881-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

2024 Recommendations on the Optimal Use of Lipid-Lowering Therapy in Established Atherosclerotic Cardiovascular Disease and Following Acute Coronary Syndromes: A Position Paper of the International Lipid Expert Panel (ILEP)
Banach, Maciej; Reiner, Željko; Surma, Stanisław; Bajraktari, Gani; Bielecka-Dabrowa, Agata; Bunc, Matjaz; Bytyçi, Ibadete; Ceska, Richard; Cicero, Arrigo F. G.; Dudek, Dariusz; **Viigimaa, Margus** Drugs 2024 / p. 1541 - 1577 https://doi.org/10.1007/s40265-024-02105-5 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Täiskasvanute kõrgvererõhktõve käsitlus esmatasandil : Eesti ravijuhend RJ-I/1.2-2019 [Võrguteavik]
2019 https://www.ester.ee/record=b5288532*est https://ravijuhend.ee/tervishoiuvarav/juhendid/134/taiskasvanute-korgvererohktove-kasitlus-esmatasandil#cd43ba3b

Täiskasvanute unehäirete esmane diagnostika
Sõõru, Erve Eesti Arst 2019 / lk. 375–376 : ill https://doi.org/10.15157/ea.v0i0.15412 https://www.ester.ee/record=b1072028*est

Tänavu pürgib neljale akadeemikukohale 20 kandidaati [Võrguväljaanne]
novaator.err.ee 2021 / fot Tänavu pürgib neljale akadeemikukohale 20 kandidaati

Töötervishoiu õe vastuvõtu tegevusjuhendi koostamine
Raudseping, Serli; Tulva, Taimi; **Lubi, Kadi** Teaduselt praktikale: arenguteid terviseteaduses : Magistrite teadusartiklite kogumik nr 1 2021 / p. 150-173 https://www.ester.ee/record=b5485377*est

Understanding failure in digital health implementation – a case study of Implementing Computerised Cognitive Behaviour Therapy (cCBT) in Estonia = Mõtestades e-Tervise rakendamise ebaõnnestumist - arvutipõhise kognitiivse käitumisteraapia (KKT) rakendamise juhtumiuuring Eestis
Sogomonjan, Melita 2024 https://www.ester.ee/record=b5688807*est https://digikogu.taltech.ee/et/Item/8c38b3ae-9f7e-492a-9b5a-42abae0e98f2 https://doi.org/10.23658/taltech.33/2024

Understanding physical mechanism of low-level microwave radiation effect
Hinrikus, Hiie; **Bachmann, Maie**; **Lass, Jaanus** International journal of radiation biology 2018 / p. 877–882 : ill https://doi.org/10.1080/09553002.2018.1478158 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Uni ja sportlik võimekus
Sõõru, Erve Lege Artis : ajakiri Eesti arstidele 2020 / lk. 27-31 : ill https://www.ester.ee/record=b1575283*est

Update of the position paper on arterial hypertension and erectile dysfunction
Viigimaa, Margus; Vlachopoulos, Charalambos; Doumas, Michael; Wolf, Jacek; Imprialos, Konstantinos; Terentes-Printzios, Dimitios; Ioakeimidis, Nikolaos; Kotsar, Andres; **Kiitam, Urmo** Journal of hypertension 2020 / p. 1220-1234 https://doi.org/10.1097/HJH.0000000000002382 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Urea- and creatinine-based parameters in the optical monitoring of dialysis : the case of lean body mass and urea

rebound assessment = Uureal ja kreatiniinil põhinevad parameetrid neeruasendusravi optilises monitooringus : patsiendi lihasmassi ja uurea tagasilöögi efekti hindamine
Tomson, Ruth 2017 https://digi.lib.ttu.ee/i/?7744 https://www.ester.ee/record=b4678405~S1*est

Uremic toxins affecting cardiovascular calcification: a systematic review
Holmar, Jana; Puente-Secades, Sofia De la; Floege, Jürgen; Noels, Heidi; Jankowski, Joachim; Orth-Alampour, Setareh Cells 2020 / art. 2428, 22 p https://doi.org/10.3390/cells9112428

Usages of the ContSys Standard : a position paper
Kankainen, Kristian Juha Ismo Advances in Model and Data Engineering in the Digitalization Era : MEDI 2021 International Workshops : DETECT, SIAS, CSMML, BIOC, HEDA, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 314−324 https://doi.org/10.1007/978-3-030-87657-9_24 Conference Proceedings at Scopus Article at Scopus

Use of and experiences with online access to electronic health records for parents, children, and adolescents : protocol for a scoping review
Hagström, Josefin; Blease, Charlotte; **Haage, Barbara**; Scandurra, Isabella; **Hansson, Scharlett**; Hägglund, Maria JMIR Research Protocols 2022 / art. e36158 https://doi.org/10.2196/36158 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Using a Cumulative Low-Density Lipoprotein Cholesterol Modelling Approach to Estimate the Reduction of Risk of Atherosclerotic Cardiovascular Events from a Primary Prevention Program
Clayson, M.; Gauthier, A.; Grustam, A. S.; **Viigimaa, Margus**; **Sculpher, M.** Value in Health 2023 / S79-S80 https://doi.org/10.1016/j.jval.2023.09.422

Using imlifidase to elucidate the characteristics and importance of anti-GBM antibodies produced after start of treatment
Tyrberg, Linnea; Andersson, Fanny; **Uhlin, Nils Fredrik Arne**; Hellmark, Thomas; Segelmark, Marten Nephrology Dialysis Transplantation 2024 / p. 45-54 https://doi.org/10.1093/ndt/gfad132 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Using SNOMED CT as a semantic model for controlled natural language guided capture of clinical data
Kankainen, Kristian Juha Ismo; **Klementi, Toomas**; **Piho, Gunnar**; **Ross, Peeter** HEDA 2022 : Proceedings of the International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / 13 p. https://ceur-ws.org/Vol-3264/HEDA22_paper_9.pdf Conference proceedings at Scopus Article at Scopus

Ustus Aguri nimelise stipendiumi pälvis TalTechi doktorant Elli Valla
postimees.ee 2024 Ustus Aguri nimelise stipendiumi pälvis TalTechi doktorant Elli Valla

Uued võimalused neuroloogiliste haiguste bioloogiliseks raviks
Gross-Paju, Katrin Lege Artis : ajakiri Eesti arstidele 2021 / lk. 85-87 https://www.ester.ee/record=b1575283*est https://www.med24.ee/ajakirjad/legeartis/mai-2021/uued-v%C3%B5imalused-neuroloogiliste-haiguste-bioloogiliseks-raviks

UUS MUST SURM: kui liiga palju istuda, tekivad veres sellised ohtlikud muudatused
Maasikamäe, Sirje ohtuleht.ee 2023

Uus teadusdoktor Markus Bertl
Eesti Arst 2024 / lk. 55 https://dea.digar.ee/article/AKeestiarst/2024/03/0/19.5 https://digikogu.taltech.ee/et/Item/a77022c7-b2af-46f9-ae83-62fe04f9bc72

Uus tööriist aitab tõhusama kvaliteedikontrolliga vähisuremust vähendada
Arana Pena, Lucia Mariel novaator.err.ee 2024 https://novaator.err.ee/1609504774/uus-tooriist-aitab-tohusama-kvaliteedikontrolliga-vahisuremust-vahendada

Uut südamehaiguste ennetamises diabeetikutel Euroopa Kardioloogide Seltsi 2023. aasta ravijuhendis
Viigimaa, Margus Eesti Arst 2023 / lk. 552-556 : ill http://www.ester.ee/record=b1072028*est https://ojs.utlib.ee/index.php/EA/article/view/23149/version/16917/17586

Vahemeremaade elustiil - südametervise kullastandard
Viigimaa, Margus Tervisemeeter 2021 / Lk. 8 https://www.ester.ee/record=b5295006*est

Vahemeremaade elustiil - südametervise kullastandard
Viigimaa, Margus iPharma 2021 / Lk. 9

Validation of mobile-based funduscope for diabetic retinopathy screening in Estonia
Krieger, Birgit; **Hallik, Riina**; Kala, Kristina; Ülper, Karina; Polonski, Margarita European journal of ophthalmology 2022 / p. 508-513 : ill https://doi.org/10.1177/1120672120972027 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Wearable m-assessment system for neurological disease patients
Kuusik, Alar; **Alam, Muhammad Mahtab**; **Kask, Triin**; **Gross-Paju, Katrin** Proceedings : IEEE 4th World Forum on Internet of Things 2018 / p. 201-206 : ill https://doi.org/10.1109/WF-IoT.2018.8355165

Welcome
Fridolin, Ivo Estonian Centre of Excellence in ICT Research 2021 / p. 3 : portr https://www.ester.ee/record=b5456158*est http://www.digar.ee/id/nlib-digar:634779

Vererõhk kui lihtsasti jälgitav tervisenäitaja
Jooksja : sinu vastupidavusalade ajakiri 2022 / lk. 96-97 : fot https://www.ester.ee/record=b2488776*est

Vererõhk taltsaks tabletita. 1.-2. osa
Ende, Üllar Kodutohter 2021 / lk. 26-29 : fot; aug., lk. 34-36 : fot http://www.ester.ee/record=b1072381*est https://kodus.ee/artikkel/vererohk-taltsaks-tabletita

Vererõhk timmides parajaks
Ende, Üllar Kodutohter 2019 / lk. 24-28 : ill http://www.ester.ee/record=b1072381*est

Vererõhk valge kitliga ja ilma
Ende, Üllar Kodutohter 2019 / lk. 30-33 : fot http://www.ester.ee/record=b1072381*est

Why is amyloid-β PET requested after performing CSF biomarkers?
Reimand, Juhan; Groot, Colin; Teunissen, Charlotte E.; Windhorst, Albert D.; Boellaard, Ronald; Barkhof, Frederike; Nazarenko, Sergei; van der Flier, Wiesje M.; Scheltens, Philip; Ossenkoppele, Rik; Bouwman, Femke Journal of Alzheimer's disease 2020 / p. 559-569 https://doi.org/10.3233/JAD-190836 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Views, use, and experiences of web-based access to pediatric electronic health records for children, adolescents, and parents : scoping review
Hagström, Josefin; Blease, Charlotte; **Haage, Barbara**; Scandurra, Isabella; **Hansson, Scharlett**; Hägglund, Maria Journal of Medical Internet Research 2022 / art. e40328 https://doi.org/10.2196/40328 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Viigimaa : näen Eestis mehes huvi oma südant hoida!
Heinsalu, Kadi; **Viigimaa, Margus** Äripäev 2019 / Terviseuudised, lk. 12-13

Viigimaa: kehva unekvaliteediga inimesed elavad kaks aastat vähem
Viigimaa, Margus err.ee 2024 Viigimaa: kehva unekvaliteediga inimesed elavad kaks aastat vähem

Viigimaa: teadusega tegelemine annab kriitilise maailmavaate [Võrguväljaanne]
Viigimaa, Margus mu.ee 2021 "Viigimaa: teadusega tegelemine annab kriitilise maailmavaate"

15 aastat E-tervist TalTechis = 15 years of Digital Health at TalTech
Kaljuste, Doris Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingut = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 17-20, p. 17-20 : ill

Visioon: Tuleviku patsiendiportaalis olgu tervisekalkulaator [Võrguväljaanne]
Ross, Peeter Meditsiiniuudised 2022 "Visioon: Tuleviku patsiendiportaalis olgu tervisekalkulaator "

Visual assessment of [18F]flutemetamol PET images can detect early amyloid pathology and grade its extent
Collij, Lyduine E.; Salvado, Gemma; Shekari, Mahnaz; Lopes Alves, Isadora; **Reimand, Juhan**; Wink, Alle Meije; Zwan, Marissa; Ninerola-Baizan, Aida; Perissinotti, Andres; Scheltens, Philip European journal of nuclear medicine and molecular imaging 2021 / p. 2169–2182 https://doi.org/10.1007/s00259-020-05174-2 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Von Willebrand factor multimeric assay in acquired von Willebrand disease diagnosis : a report of experience from North Estonia Medical Centre
Pikta, Marika; Banys, Valdas; Szanto, Timea; Joutsi-Korhonen, Lotta; Vaide, Ines; Varik, Mirja; Lehtinen, Anna-Elina; Giangrande, Paul; Laane, Edward Journal of laboratory physicians 2021 / p. 195-201 https://doi.org/10.1055/s-0041-1730818

Võtmesõnaks on ravisoostumus : [vererõhust]
Riidas, Violetta; **Viigimaa, Margus** Äripäev 2019 / Terviseuudised, lk. 14-15

Õpetajate teadlikkus ja roll koolikiusamise vähendamisel ühe Harjumaa kooli näitel
Vaabel, Merit; **Lubi, Kadi** Uurida on lihtne?! : artiklid lõputööde põhjal. 3 2022 / lk. 216−232 https://www.ester.ee/record=b4658280*est

Äärelinnas elava joogainstruktori tervis on hea
Reimann, Andres novaator.err.ee 2023 Äärelinnas elava joogainstruktori tervis on hea Südamearst hoiatab: istumine on uus must surm

Апрель - месяц сердца. Позаботьтесь о себе!
Viigimaa, Margus Mustamäe 2025 / с. 16 https://www.ester.ee/record=b1072635*est

Диссертация: 10 лет назад в Эстонии не были готовы к цифровой психотерапии
Sogomonjan, Melita; Harrik, Airika nauka.err.ee 2024 Диссертация: 10 лет назад в Эстонии не были готовы к цифровой психотерапии https://digikogu.taltech.ee/et/Item/8c38b3ae-9f7e-492a-9b5a-42abae0e98f2

Кардиолог Маргус Вийгимаа: люди с нарушенным режимом сна живут меньше
Viigimaa, Margus rus.err.ee 2024 Кардиолог Маргус Вийгимаа: люди с нарушенным режимом сна живут меньше

Может ли дешевая рабочая сила из Вьетнама решить проблему нехватки работников по уходу?
Tammepuu, Kadri rus.postimees.ee 2023 Может ли дешевая рабочая сила из Вьетнама решить проблему нехватки работников по уходу?

Теледерматоскопия может улучшить диагностику меланомы в Эстонии
Harrik, Airika rus.err.ee 2023 Теледерматоскопия может улучшить диагностику меланомы в Эстонии