

## **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, multinstitution 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 personalized 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](https://www.ester.ee/record=b5525012*est)

## **Aeg tiksuh 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 tiksuh 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 \(err.ee 02.05.2020\)](#)

## **Al buum : miks praegu ja mis ootab ees tervishoius?**

**Valla, Elli** Mente et Manu 2023 / lk. 22-25 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Akadeemikuks kandideerib ka viis biomeditsiini valdkonna teadlast**

**Vent, Margot** mu.ee 2023 [Akadeemikuks kandideerib ka viis biomeditsiini valdkonna teadlast](#)

## **Akadeemiline vaba(n)duš**

**Samoson, Ago** Sirp 2019 / lk. 37 [https://www.ester.ee/record=b1072938\\*est](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](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](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.; Banyas, 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](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](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**

**Pöld, Toomas** 2021 [https://www.ester.ee/record=b5473276\\*est](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](#)

### **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.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**

Charton, 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, Tobias; Tunon, Patrik; Segelmark, Marten; **Uhlen, 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](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; Zemtovskaja, 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 moodsuse analüüs**

**Päeske, Laura** 2021 [https://www.ester.ee/record=b5411747\\*est](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**

**Pöld, 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; Bányai, Peter; Heimbürger, Olof; Magin, Hasan; Almqvist, Tora; **Uhlen, 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.00000000000010739> <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 Hamdar; Brandts, Julia; Catapano, Alberico L.; Freiburger, Tomas; Hovingh, Gerard Kees Cornelis; **Viigimaa, Margus** The Lancet Diabetes and Endocrinology 2024 / p. 811-823 [https://doi.org/10.1016/S2213-8587\(24\)00221-3](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; Almqvist, 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 soovitude alusel**

Serg, Martin; Zemtsovskaja, Galina; **Viigimaa, Margus** Eesti Arst 2021 / lk. 295-299 : ill [http://www.ester.ee/record=b1072028\\*est](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](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](https://www.ester.ee/record=b5208765*est)

### **Biosignaaliide töötuse uurimisrühm = Biosignal Processing Research Group**

**Bachmann, Maie** Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiade instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinfüüsika Ühingu = 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; **Uhlen, 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; **Uhlen, 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](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; Hartmüller, 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](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>

### **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](https://www.ester.ee/record=b4560018*est)

### **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 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/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; **Uhlen, Nils Fredrik Arne**; Eldh, Ann Catrine Worldviews on evidence-based nursing 2020 / p. 457-464 <https://doi.org/10.1111/wn.12452>

### **Contextual factors of patients' access to electronic health records in four European 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 teledermatology 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](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](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](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://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**; **Berti, 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](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](#)

**Development of diagnostic algorithm for von Willebrand disease within WFH the Twinning Tallinn-Helsinki program**  
**Pikta, Marika;** Banyas, Valdas; Vaide, Ines; Varik, Mirja 2018 [https://www.postersessiononline.eu/173580348\\_eu/congresos/WFH2018/aula/-M-P\\_139\\_WFH2018.pdf](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](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](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/ohhtuleht/docs/tervis\\_november\\_2019](https://issuu.com/ohhtuleht/docs/tervis_november_2019)

**Digimediitsiinis oodatakse rätsepatööd**  
**Ross, Peeter** Tervis Pluss 2022 / lk. 22-24 : fot <https://tervispluss.delfi.ee/artikkel/120021460/digimediitsiinis-oodatakse-ratsepatood>  
[https://www.ester.ee/record=b1453514\\*est](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](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- $\beta$  PET and CSF biomarkers : clinical and pathophysiological consequences = Amüloid- $\beta$  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://www.ester.ee/record=b5431268*est)  
<https://digikogu.taltech.ee/et/Item/d14a365f-fbfc-4595-923e-473262485fe2>

**Discordant amyloid- $\beta$  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/tervispooltund-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/tervispooltund-episood-2-korge-vererohk-vajab-ilmtingimata-ravi>

### **Doktor Viigimaa selgitab, mis võib argiselt märkamatu 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 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.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-eeslasi-voltsidentiteetide-abil>

[https://www.ester.ee/record=b1072778\\*est](https://www.ester.ee/record=b1072778*est)

### **Editorial: Innovations in depression diagnosis and treatment outcome monitoring**

Čukić, Milena B.; Savić, Danko; **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](https://doi.org/10.1007/978-981-10-9038-7_44) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

[Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **EEG spectral asymmetry index detects differences between leaders and non-leaders**

**Pöld, 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](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**



**Pöld, 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](https://doi.org/10.1007/978-981-10-9038-7_76) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Eelviit 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 Ühingu = 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.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 käsitusjuhend**

**Viigimaa, Margus;** Blöndal, Mai; Hedman, Anu; Härma-Jöks, Piret; Irs, Alar; Pajusalu, Sander; Raidmäe, Maila; Serg, Martin Eesti Arst 2023 / lk. 237–240 : fot [http://www.ester.ee/record=b1072028\\*est](http://www.ester.ee/record=b1072028*est) <https://eestiartst.ee/eesti-perekondliku-huperkolesteroleemia-kasitusjuhend/>

**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](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)

**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.ester.ee/record=b1575283*est)  
<https://www.med24.ee/ajakirjad/legeartis/september-2022/elu-sclerosis-multiplexiga-patsiendi-ja-arsti-suhtluse>

**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; Gameata, 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; Banyas, 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 evic 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=b55251135\\*est](https://www.ester.ee/record=b55251135*est) [https://ttk.ee/sites/ttk.ee/files/Abstract\\_book\\_conference\\_NOV\\_12.pdf](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, an overview 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 Tervisetehnoloogiaste instituuti ning Eesti Biomeditsiinitehnika ja Meditsiini füüsika Ühingu = 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](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](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](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; Banyš, 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](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; Banyš, 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 within-subject variation of VWF multimers assay**

**Pikta, Marika;** Szanto, Timea; Banyš, 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](#)

**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 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>

**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.; Grosej, Urh; Abifadel, Marianne; **Viigimaa, Margus** The Lancet 2024 / p. 55 - 66 [https://doi.org/10.1016/S0140-6736\(23\)01842-1](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](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](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/10.48726/0xe3-4e272>

**Forward and backward compatibility design techniques applying the HL7 FHIR standard**

**Bossenکو, 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](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](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](https://doi.org/10.1007/978-3-031-73741-1_13) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

**Geneetilne ja autoimmuunhaigus samal patsiendil. Haigusjuhu kirjeldus**

Saaremäe, Kirke Laura; **Gross-Paju, Katrin** Eesti Arst 2024 / lk. 431-436 <https://doi.org/10.15157/ea24471>

**Geneetilne test aitab arstidel määrata sobivaima ravimi ja annuse**

Laanetu, Mari-Liis; Viigimaa, Margus mu.ee 2024 [Geneetilne 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.; Freiburger, 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](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 Tervisetehnoloogiaste instituuti ning Eesti Biomeditsiinitehnika ja Meditsiini füüsika Ühingu = 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

### **Helgem vanadus teaduse toel**

**Uusen, Kaire** Tervis Pluss 2021 / lk. 69-71 : fot [https://www.ester.ee/record=b1453514\\*est](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](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](#)

### **History of the Baltic Atherosclerosis Society**

**Viigimaa, Margus** 7th Baltic Atherosclerosis Society Congress : [abstracts] 2018 / p. 29 [http://www.ester.ee/record=b4819912\\*est](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](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; **Uhlen, 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 Tervisetehnoloogiaste instituuti ning Eesti Biomeditsiinitehnika ja Meditsiini füüsika Ühingu = 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**; Giwerzman, 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; Dumas, 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.oh tuleht.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 / 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](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.; Banyas, 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](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](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; Banyš, Valdas *Laboratorine medicina* 2018 / p. 35  
[https://www.balm2018.lt/wp-content/uploads/2018/05/Lab\\_Med\\_2018\\_SPEC.pdf](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](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, Karel**; **Jaagura, Madis**; **Adamberg, Signe**; **Kolk, Kaia**; **Vilu, Raivo**; Andriulli, Angelo; Paziienza, 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.lmd.lt/sites/default/files/leidinys\\_balm\\_2024\\_spec\\_redaquotas.pdf](https://zurnalas.lmd.lt/sites/default/files/leidinys_balm_2024_spec_redaquotas.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](https://postimees.ee/insenerid-aitavad-estli-arstidel-paasta-elusid-ja-saasta-raha)

### **Instituudi lugu läbi aegade = The story of the Department over the years**

**Hinrikus, Hiie**; **Meigas, Kalju** *Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiaste 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](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>

**Interrelationship between protein bound uremic toxin indoxyl sulfate concentration 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://ttk.ee/sites/ttk.ee/files/Abstract_book_conference_NOV_12.pdf) [https://www.ester.ee/record=b5525135\\*est](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 2021 <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 2020 / gfaa141.TO015 <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/acsam.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](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](#) [Article at Scopus](#) [Article at WOS](#)

**Istumine on uus must surm**

Horisont 2023 / lk. 7 : fot [https://www.ester.ee/record=b1072243\\*est](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](https://www.ester.ee/record=b5456158*est) <http://www.digar.ee/id/nlib-digar:634779>

**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: otsus mitte minna sõeluuringule või mitte vaksineerida, ei sünni kiirelt – see kujuneb pika aja jooksul [Võrguväljaanne]**

**Lubi, Kadi** tervise.geenius.ee 2021 "[Kadi Lubi: otsus mitte minna sõeluuringule või mitte vaksineerida, ei sünni kiirelt – see kujuneb pika aja jooksul](#) "

**2019. aasta Euroopa düslipideemajuhendis on rõhk agressiivsel ravil**

**Viigimaa, Margus** Eesti Arst 2019 / lk. 597-600 : ill [http://www.ester.ee/record=b1072028\\*est](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 soovitus sinu südame tervise heaks**

**Viigimaa, Margus** virtuaalkliinik.ee 2023 [Kardioloog Margus Viigimaa 25 soovitus 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-verevastust>

**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](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](http://www.ester.ee/record=b1072028*est)  
[https://artiklid.elnet.ee/record=b2724762\\*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](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](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](http://www.ester.ee/record=b1072381*est)

**Kliimasõbralikud lennukid Pärnu lennuväljale? [Võrguväljaanne]**

Joala, Kätlin panu.postimees.ee 2022 [Kliimasõbralikud lennukid Pärnu lennuväljale?](#)

## Kodumaa vahetamise kampaania

Roots, Lehte; Sogomonjan, Melita Äripäev 2017 / lk. 12 <https://www.aripaev.ee/arvamusd/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](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](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](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://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://www.ester.ee/record=b5295006*est) <https://dea.digar.ee/cgi-bin/dea?a=cl&cl=CL1&sp=tervisemeeter>

## Kroonilise koronaarsündroomiga patsiendi ravikäsitus aastal 2020 : [erialauudised]

Rosenbaum, Oliver; Blöndal, Mai; Viigimaa, Margus Eesti Arst 2020 / lk. 439-441 [http://www.ester.ee/record=b1072028\\*est](http://www.ester.ee/record=b1072028*est) <https://eestiarst.ee/kroonilise-koronaarsundroomiga-patsiendi-ravikasitus-aastal-2020/>

## Kroonilise neeruhaiguse ennetus ja käsitus

Luman, Merike Eesti Arst 2017 / lk. 195-198 [http://www.ester.ee/record=b1072028\\*est](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](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?

Pöld, 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](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](http://www.ester.ee/record=b1072381*est)

**Kõrge vererõhk on salakaval : südamearst Margus Viigimaa: „Nooremapiisudel meesdel tekib infarkt väga sageli nii, et enne ei ole mingisuguseid sümptomeid.“**

Maasikamäe, Sirje ohtuleht.ee 2023 [Kõrge vererõhk on salakaval : Südamearst Margus Viigimaa: „Nooremapiisudel meesdel tekib infarkt väga sageli nii, et enne ei ole mingisuguseid sümptomeid.“](http://www.ester.ee/record=b1072381*est)

**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](http://www.ester.ee/record=b1072381*est)

**Küsi meilt**

Viigimaa, Margus Kodutohter 2023 / Lk. 58-59 [https://www.ester.ee/record=b1072381\\*est](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](https://www.ester.ee/record=b1072381*est)

**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](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, Mariika; **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](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; Pöld, 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](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

Pöld, Toomas; Peäske, Laura; Hinrikus, Hiie; Lass, Jaanus; Bachmann, Maie International journal of psychophysiology 2021 / p. 83-87 <https://doi.org/10.1016/j.jpsycho.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](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 investeeering

Viigimaa, Margus Lege Artis : ajakiri Eesti arstidele 2023 / lk. 5-8 : fot [https://www.ester.ee/record=b1575283\\*est](https://www.ester.ee/record=b1575283*est)

## Margus Viigimaa: Kui meil tekib rohkem kasutuskoogemusi, 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](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](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](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- $\beta$ 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 Tervisetehnoloogia 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?**

Filipov, Madis med24.ee 2023 [Mida digitaliseerimine tervishoius tegelikult muudab?](#)

### **Mida on uut 2021. aasta Euroopa Kardioloogide Seltsi preventsoonijuhendis?**

**Viigimaa, Margus** Eesti Arst 2021 / lk. 649-653 : ill [http://www.ester.ee/record=b1072028\\*est](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](#)

### **Minor and parental access to electronic health records : differences across four countries**

Hagström, Josefin; Scandurra, Isabella; Moll, Jonas; Blease, Charlotte; **Haage, Barbara**; Hörhammer, Iiris; Högglund, 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/13701>

**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 <sup>13</sup>C 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](https://doi.org/10.1093/ndt/gfad063b_3367)

**Noorempressor Jana Holmar: võib tulla üllatusena TalTechi seos meie tervisetehnoloogiatega**

Holmar, Jana digi.geenius.ee 2024 [Noorempressor 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, Josefín; 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 veresoonekonna 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-veresoonekonnahaigustest on ennetavad**

**Viigimaa, Margus** Apteeker 2022 / lk. 31 [https://www.ester.ee/record=b1762106\\*est](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](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](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 Cu<sub>2</sub>CdGeSe<sub>4</sub>**

**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  $\beta$ 2-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/1/211057> [https://www.ester.ee/record=b5159591\\*est](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 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](#)

**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>

**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 hoitab: nende inimestele võib olla ohtlik isegi jäise õhu sissehingamine**

Maasikamäe, Sirje ohtuleht.ee 2024 [Pakane võib anda südamele hoobi : Kardioloog Margus Viigimaa hoitab: nende 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](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 lipoproteins in patients with atherosclerosis**

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](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](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](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](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://www.ester.ee/record=b1072028*est) <http://eestiart.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; Zemtovskaja, 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](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](#)

### **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](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](http://www.ester.ee/record=b1072028*est) <https://eestiart.ee/psuhhosotsiaalsed-ja-eetilised-valjakutsed-tervisealases-kriisisituatsioonis-eesliini-tervishoiutöötajate-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](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](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](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; Pirm, 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.; Banya, 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](#)

**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](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 fluorimetric signals**

**Holmar, Jana; Arund, Jürgen; Kalle, Sigrid; Lauri, Kai; Luman, Merike; Tanner, Risto; Tomson, Ruth; Fridolin, Ivo** EMBECC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBECC) 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](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](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](http://www.ester.ee/record=b1072381*est)

**Sclerosis multiplex - korduvate ägenemistega haige käsitus ja järeldused**

**Gross-Paju, Katrin** Lege Artis : ajakiri Eesti arstidele 2023 / lk. 70-72 : fot [https://www.ester.ee/record=b1575283\\*est](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 kodumonitoring**

**Gross-Paju, Katrin** Eesti Arst 2022 / lk. 31-36 [http://www.ester.ee/record=b1072028\\*est](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](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- $\beta$  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](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 AIATEIBAIID! Kas terviseportaali võiks lisada ka nutikella andmed?**

**Maasikamäe, Sirje;** Metsallik, Janek ohtuleht.ee 2024 <https://www.ohtuleht.ee/tervis/118333/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.jpcltt.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 Tervisetehnoloogiaste instituuti ning Eesti Biomeditsiinitehnika ja Meditsiini füüsika Ühingu = 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-dependent expression levels of VAV1 and P2X7 in PBMC of Multiple Sclerosis patients**

**Rump, Airi; Ratas, Kristel; Lepass, Tuuli Katarina;** Suurväli, Jaanus; **Smolander, Olli Pekka; Grossi 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](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; Häggglund, 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](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](#)

### **Sporidikell annab märku vaimsest või füüsilisest väsimusest**

**Allik, Ardo** Horisont 2021 / lk. 9 : fot [https://www.ester.ee/record=b1072243\\*est](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](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; Kõöts, 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

**Structure and electrochemical properties of Na<sub>2</sub>xV<sub>3</sub>P<sub>2</sub>O<sub>13</sub> (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 Steady State 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 vaksineerimise 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, Maia; Pöld, 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)" [https://www.ester.ee/record=b5476790\\*est](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](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](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 värskelt õhu mürgitusest**

**Viigimaa, Margus** tervis.postimees.ee 2019 / video [Südamearst Viigimaa šokolaadist, veinist ja värskelt 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/tervisepoolitund-episood-1-millised-on-sudamehaiguste-ohumargid) <https://soundcloud.com/regionaalhaigla/tervisepoolitund-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](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](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](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](http://www.ester.ee/record=b1072381*est)

## Südamerohu tuleb võtta parasjagu

Rõuk, Paula; Viigimaa, Margus Postimees 2018 / lk. 20 [Südamerohu tuleb võtta parasjagu](#)

## Südamest ja südamele

Ende, Üllar Kodutohter 2025 / lk. 24-30 : fot [http://www.ester.ee/record=b1072381\\*est](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](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; Ermits, 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/#Archiwum?./supl/1_2018.html) [http://www.actabp.pl/pdf/Supl1\\_18/SessionI.pdf](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](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/fpsy.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](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](http://parnu.postimees.ee) 2022 [Tallinna haigla projektist loobumine on lühinägelik](#)

## TalTech Digital Health podcast

2020 <https://open.spotify.com/show/15BFGp0K9W8EAI3h60LEF6>

<https://podcasts.google.com/feed/aHR0cHM6Ly9mZWVkcyc5idXp6c3Byb3V0LmNvbS8xNDAxMzEzLnJzcw==> <https://pca.st/juwqcu5>

## TalTechi e-tervise õppekava tiime saadab kiirendiprogrammides edu

haridus.postimees.ee 2022 <https://haridus.postimees.ee/7555833/taltech-i-tervise-oppekava-tiime-saadab-kiirendiprogrammides-edu>

## Tartu südamekirurgidele tulevad appi TalTechi teadlased

Koovit, Joanna goodnews.ee 2025 [Tartu südamekirurgidele tulevad appi TalTechi teadlased](#)

## 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** 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](#)

## 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](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](https://www.ester.ee/record=b1242496*est)

## Teadus, mis päästab elusid

**Rammus, Kristin** Trialoog 2025 <https://trialog.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://www.ester.ee/record=b1072938*est) <https://sirp.ee/s1-artiklid/c21-teadus/teadusele-rahajuurde-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.ester.ee/record=b1072938*est) <https://www.sirp.ee/s1-artiklid/c21-teadus/teeme-aramoogad-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](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](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://www.ester.ee/record=b1072028*est)  
<http://eestiart.ee/telemeditsiinilised-lahendused-kardioloogiliste-haiguste-korral/>

## Temporal stability and correlation of EEG markers and depression questionnaire scores in healthy people

**Põld, Toomas**; Päske, 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: The semantic interoperability, knowledge management and sharing platform**

**Bossenکو, 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](https://www.ester.ee/record=b1242496*est)

**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](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](#)

**Tervistehnoloogiad eile, täna, homme : 30 aastat Tervistehnoloogiate instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühingu = 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; Banyš, 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](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; Pöder, 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](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 heart 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; Pöld, 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'épidémiologie et de santé 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](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](http://www.ester.ee/record=b4819912*est)

**The metabolic profile of ischemic 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/Tox2017ToxSup.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.atherosclerossup.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, Josep; 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; Ragon, 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](#)

## Trombitõrjudad trombivalvel

Ende, Üllar Kodutohter 2020 / lk. 28-31 : ill [http://www.ester.ee/record=b1072381\\*est](http://www.ester.ee/record=b1072381*est)

## Tuulikud, tuhnurid ja radarid

Samoson, Ago Sirp 2019 / lk. 34 : fot [https://www.ester.ee/record=b1072938\\*est](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/ehz151> [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 of Hypertension (ESH) and the European Society of Cardiology (ESC): ESH/ESC Task 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; Mihailovic, 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.2-2019 [Võrguteavik]

2019 [https://www.ester.ee/record=b5288532\\*est](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](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](https://www.ester.ee/record=b1072028*est)

## 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](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://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](https://www.ester.ee/record=b1575283*est)

## Update of the position paper on arterial hypertension and erectile dysfunction

Viigimaa, Margus; Vlachopoulos, Charalambos; Doulas, Michael; Wolf, Jacek; Imprialos, Konstantinos; Terentes-Printzios, Dimitrios; 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 = Uurea 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](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](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 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](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](https://www.ester.ee/record=b1575283*est)

## 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.ester.ee/record=b1575283*est) <https://www.med24.ee/ajakirjad/legartis/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 vähisurumust 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](http://www.ester.ee/record=b1072028*est)  
<https://ojs.utlib.ee/index.php/EA/article/view/23149/version/16917/17586>

## **Vahemeremaade elustiil - südamertervise kullastandard**

**Viigimaa, Margus** Tervisemeeter 2021 / Lk. 8 [https://www.ester.ee/record=b5295006\\*est](https://www.ester.ee/record=b5295006*est)

## **Vahemeremaade elustiil - südamertervise 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](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](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](http://www.ester.ee/record=b1072381*est) <https://kodus.ee/artikkel/vererohk-taltsaks-tabletita>

## **Vererõhk tinnimises parajaks**

Ende, Üllar Kodutohter 2019 / lk. 24-28 : ill [http://www.ester.ee/record=b1072381\\*est](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](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 Meditsiinfüüsika Ühingu = 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**; Banyas, Valdas; Szanto, Timea; Joutsu-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>

## Võttesõnaks 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](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 hoitab: istumine on uus must surm](#)

## 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?

Tammeruu, 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](#)