

Doktor Viigimaa selgitab, mis võib argiselt märkamatu veresooni kahjustada

tervis.postimees.ee 2023 [Doktor Viigimaa...](#)

Elektroonikainstituudi teadlaste leiutis aitab jälgida südame-veresoonkonna tervist

Härmat, Karin *Mente et Manu* 2021 / lk. 47 [Mente et Manu 1/2021](#) https://www.ester.ee/record=b1242496*est

Influence of acute mental stress on the forehead photoplethysmographic signal waveform

Pilt, Kristjan; Karai, Deniss; Bachmann, Maie; Gavriljuk, Marietta; Fridolin, Ivo 19th Nordic-Baltic conference on biomedical engineering and medical physics : proceedings of NBC 2023, June 12-14, 2023, Liepaja, Latvia 2023 / p. 181 - 188
https://doi.org/10.1007/978-3-031-37132-5_23 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Investeering südamesse : [selgitab Margus Viigimaa]

Viigimaa, Margus; Einmann, Maret *Tervis Pluss* 2010 / 12, lk. 46-48 : ill https://artiklid.elnet.ee/record=b2247234*est

Kardioloog Margus Viigimaa 25 soovitus sinu südame tervise heaks

Viigimaa, Margus *virtuaalkliinik.ee* 2023 [Kardioloog Margus Viigimaa 25 soovitus sinu südame tervise heaks](#)

Liikumisega teeme oma kehale hindamatu teene!

Viigimaa, Margus *Tervis* 2021 / Lk. 4-5 : ill <https://dea.digar.ee/article/oltervis/2021/05/04/8>

Live-cell photoactivated localization microscopy correlates nanoscale ryanodine receptor configuration to calcium sparks in cardiomyocytes

Hou, Yufeng; Laasmaa, Martin; Li, Jia; Shen, Xin; Manfra, Ornella; Nordén, Einar S.; Le, Christopher; Zhang, Lili; Sjaastad, Ivar; Jones, Peter P.; Soeller, Christian; Louch, William Edward *Nature cardiovascular research* 2023 / p. 251-267
<https://doi.org/10.1038/s44161-022-00199-2>

Margus Viigimaa selgitab, kuidas mõjutab sõda Ukrainas inimeste südametervist

Viigimaa, Margus *postimees.ee* 2023 [Margus Viigimaa selgitab, kuidas mõjutab sõda Ukrainas inimeste südametervist](#)

Methods for detection of bioimpedance variations in resource constrained environments

Priidel, Eiko; Annus, Paul; Krivošei, Andrei; Rist, Marek; Land, Raul; Min, Mart; Märtnens, Olev *Sensors* 2020 / art. 1363, 16 p. : ill <https://doi.org/10.3390/s20051363> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Modeling the dynamics of lung tissue with pulsating blood-flow in pulmonary arteries for bioimpedance simulation

Gordon, Rauno; Annus, Paul *International Workshop on Impedance Spectroscopy : IWIS 2013 : abstract book : September 25-27, 2013, Chemnitz University of Technology, Germany 2013 / p. 94-65* : ill

Noninvasive acquisition of the aortic blood pressure waveform

Min, Mart; Kõiv, Hip; Priidel, Eiko; Pesti, Ksenija; Annus, Paul *Wearable devices* 2019 / 16 p. : ill <https://doi.org/10.5772/intechopen.86065>

Non-invasive method for the aortic blood pressure waveform estimation using the measured radial EBI

Krivošei, Andrei; Lamp, Jürgen; Min, Mart; Uettoa, Tiina; Uettoa, Hasso; Annus, Paul XVth International Conference on Electrical Bio-Impedance (ICEBI) and XMth Conference on Electrical Impedance Tomography (EIT) : 22-25 April 2013, Heilbad Heiligenstadt : abstracts 2013 / p. 121 : ill <https://doi.org/10.1088/1742-6596/434/1/012048> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Noorsportlaste südame-veresoonkonna kohanemisest kehalise koormusega

Kaldmäe, P.; Kajak, U.; Levkoi, J. 26. vabariikliku teaduslik-metoodilise konverentsi "Üliõpilaste keheline kasvatus ja üliõpilassport - mis saab edasi?" teesid, 13. detsembril 1991 1991 / lk. 14-15

Optimising of signal processing parameters in cardiovascular diagnostics

Meigas, Kalju; Kattai, Rain; Lass, Jaanus *Medicon* 2001 : IX Mediterranean Conference on Medical and Biological Engineering and Computing : June 12-15, 2001, Pula, Croatia : [proceedings]. Part I 2001 / p. 328-331 : ill

Pacing algorithm test environment for simulating critical bleeding situations

Kink, Andres *The 10th International Conference on Bioelectromagnetism : proceedings 2015 / [3]* p. : ill

Sensor-location-specific joint acquisition of peripheral artery bioimpedance and photoplethysmogram for wearable applications

Metshein, Margus; Abdullayev, Anar; Gautier, Antoine; Larras, Benoit; Frappe, Antoine; Cardiff, Barry; Annus, Paul; Land, Raul; Märtnens, Olev *Sensors* 2023 / art. 7111 <https://doi.org/10.3390/s23167111> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

System for bioimpedance signal simulation from pulsating blood flow in tissues

