

Overzicht wetenschappelijke publicaties medewerkers VieCuri 2023

Cardiologie

Brugts JJ, Radhoe SP, Clephas PRD, Aydin D, van Gent MWF, Szymanski MK, Rienstra M, van den Heuvel MH, da Fonseca CA, Linssen GCM, Borleffs CJW, Boersma E, Asselbergs FW, Mosterd A, Brunner-La Rocca HP, de Boer RA; MONITOR-HF investigators (Collaborators: **Kaplan E, Hazeleger R**). *Remote haemodynamic monitoring of pulmonary artery pressures in patients with chronic heart failure (MONITOR-HF): a randomised clinical trial.* Lancet. 2023 Jun 24;401(10394):2113-23.

Toth GG, Kandzari DE, Kirtane AJ, Windecker S, Latib A, Kedhi E, Mehran R, Price MJ, Choi JW, Caputo R, **Troquay R**, Diderholm E, Singh S, Brar SS, Loussararian A, Chetcuti S, Tulli M, Stone GW, Lung TH, Mylotte D. *Two-year results from Onyx ONE clear in patients with high bleeding risk on one-month DAPT with and without intracoronary imaging.* Cardiovasc Revasc Med. 2023 Jul 24. [Epub ahead of print]

Crooijmans C, Jansen TPJ, Konst RE, Woudstra J, Appelman Y, den Ruijter HM, Onland-Moret NC, **Meeder JC**, de Vos AMJ, Paradies V, Woudstra P, Sjaauw KD, van 't Hof A, Meuwissen M, Winkler P, Boersma E, van de Hoef TP, Maas AHEM, Dimitriu-Leen AC, van Royen N, Elias-Smale SE, Damman P; for NL-CFT. *Design and rationale of the Netherlands registry of invasive coronary vasomotor function testing (NL-CFT).* Int J Cardiol. 2023 May 15;379:1-8.

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Diëtetiek

Voorn MJJ, Schröder CD, Boogaart VEMVKD, Willems W, Bongers BC, Janssen-Heijnen MLG. *The clinical decision-making process of healthcare professionals within a personalized home-based rehabilitation during sequential chemoradiotherapy for stage III non-small lung cancer: A case study.* Physiother Res Int. 2023 Apr;28(2):e1979.

Geestelijke verzorging

Willemse S, Smeets W, van Leeuwen E, Heldens J, ten Napel-Roos N, Foudraine N. *Spiritual Care in the Intensive Care Unit: experiences of Dutch Intensive Care patients and relatives.* Dimens Crit Care Nurs. 2023 Mar-Apr;42(2):83-94.

Geriatrie

Zaalberg T, Barten DG, van Heugten CM, Klijnsma P, Knarren L, Hiemstra Y, Kurvers RAJ, Lekx AW, Mooijaart SP, Janssen-Heijnen M. Prevalence and risk factors of burden among caregivers of older emergency department patients. Sci Rep. 2023 May 4;13(1):7250.

Gynaecologie

Tiel Groenestege WM, Wijnen EJ, Janssen MJW. Abdominal pain and cola-colored serum. Clin. Chem. 2023 Feb 1;69(2):207-8.

van Oudheusden AMJ, van IJsselmuiden MN, Menge LF, Coolen AWM, Veen J, van Eindhoven HWF, Dietz V, Kluivers KB, Spaans WA, Vollebregt A, van de Pol G, Radder CM, van der Ploeg JM, van Kuijk SMJ, Bongers MY. Laparoscopic sacrocolpopexy versus vaginal sacrospinous fixation for vaginal vault prolapse: a randomised controlled trial and prospective cohort (SALTO-2 trial). BJOG. 2023 May 2. [Epub ahead of print]

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Heelkunde

van den Boom NAC, van den Hurk AA, Evers SMAA, Poeze M; BFF study group (Collaborator: **Janzing H**). Societal burden and quality of life in patients with Lisfranc Injuries. Injury. 2023 Jun 25;54(10):110913. [Epub ahead of print]

Bevers MSAM, Heyer FL, Wyers CE, van Rietbergen B, Geusens PPMM, **Janzing HMJ**, Heerspink OL, Poeze M, van den Bergh JP. The contribution of lower-mineralized tissue to the healing of distal radius fractures assessed using HR-pQCT. Bone. 2023 Oct;175:116859.

Sluckin TC, Hazen SJA, Horsthuis K, Beets-Tan RGH, Aalbers AGJ, Beets GL, Boerma EG, Borstlap J, van Breest Smallenburg V, Burger JWA, Crolla RMPH, Daniëls-Gooszen AW, Davids PHP, Dunker MS, Fabry HFJ, Furnée EJB, van Gils RAH, de Haas RJ, Hoogendoorn S, van Koeverden S, de Korte FI, Oosterling SJ, Peeters KCMJ, Posma LAE, Pultrum BB, Rothbarth J, Rutten HJT, Schasfoort RA, Schreurs WH, Simons PCG, Smits AB, Talsma AK, The GYM, van Tilborg F, Tuynman JB, Vanhooymissen IJS, van de Ven AWH, Verdaasdonk EGG, Vermaas M, Vliegen RFA, **Vogelaar FJ**, de Vries M, Vroemen JC, van Vugt ST, Westerterp M, van Westreenen HL, de Wilt JHW, van der Zaag ES, Zimmerman DDE, Marijnen CAM, Tanis PJ, Kusters M; Dutch Snapshot Research Group (Collaborator: Janssen PW). Evaluation of national surgical practice for lateral lymph nodes in rectal cancer in an untrained setting. Ann Surg Oncol. 2023 Sep;30(9):5472-85.

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Adang EAMC, **Strous MTA**, van den Bergh JP, Gach D, van Kampen VEM, van Zeeland REP, Barten DG, van Osch FHM. Association of heart rate variability with pulmonary function impairment and symptomatology post-COVID-19 hospitalization. Sensors (Basel). 2023 Feb 23;23(5):2473.

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Franken MD, Vink G, van Grevenstein WMU, Verkooijen HM, Punt CJA, Koopman M, May AM; PLCRC Study Group (Collaborator: **Vogelaar JFJ**). Work ability in patients with stage I to IV colon cancer: results of the Dutch Prospective Colorectal Cancer Cohort. Dis Colon Rectum. 2023 Jan 1;66(1):50-8.

Strous MTA, van der Linden RLA, Gubbels ALHM, Faes TKE, Bosscha K, Bronkhorst CM, Janssen-Heijnen MLG, de Bruïne AP, **Vogelaar FJ**. Node-negative colon cancer: histological, molecular, and stromal features predicting disease recurrence. Mol Med. 2023 Jun 21;29(1):77.

Intensivisme

Vagliano I, Kingma MY, Dongelmans DA, de Lange DW, de Keizer NF, Schut MC; Dutch COVID-19 ICU Research Consortium (Collaborator: **Mehagnoul-Schipper DJ**). Automated identification of patient subgroups: A case-study on mortality of COVID-19 patients admitted to the ICU. Comput Biol Med. 2023 Jun 15. [Epub ahead of print]

Willemse S, Smeets W, van Leeuwen E, Heldens J, ten Napel-Roos N, **Foudraine N**. Spiritual Care in the Intensive Care Unit: experiences of Dutch Intensive Care patients and relatives. Dimens Crit Care Nurs. 2023 Mar-Apr;42(2):83-94.

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Interne geneeskunde

van Oevelen M, Bonenkamp AA, van Eck van der Sluijs A, Bos WJW, Douma CE, van Buren M, Meuleman Y, Dekker FW, van Jaarsveld BC, Abrahams AC; DOMESTICO study group (Collaborator: **Luik AJ**). *Health-related quality of life and symptom burden in patients on haemodialysis*. Nephrol Dial Transplant. 2023 Aug 14. [Epub ahead of print]

Bevers MSAM, Heyer FL, **Wyers CE**, van Rietbergen B, Geusens PPMM, **Janzing HMJ**, **Heerspink OL**, Poeze M, **van den Bergh JP**. *The contribution of lower-mineralized tissue to the healing of distal radius fractures assessed using HR-pQCT*. Bone. 2023 Oct;175:116859.

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Klinische chemie

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Klinische farmacie

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Klinische fysica

Houwen F, Stemkens J, van Sonsbeek D, van Sonsbeek R, van der Hulst R, **van Langen H**. New device to measure cross-sectional areas and segmental volumes of objects and limbs. Med Devices (Auckl). 2023 Apr 20;16:101-10. eCollection 2023.

Klinische fysiotherapie

Franssen RFW, Sanders BHE, Takken T, Vogelaar FJ, **Janssen-Heijnen MLG**, Bongers BC. Influence of different data-averaging methods on mean values of selected variables derived from preoperative cardiopulmonary exercise testing in patients scheduled for colorectal surgery. PLoS One. 2023 Mar 16;18(3):e0283129.

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