

Publications 2021; *NOT epub ahead of print*, so some articles in 2021 are not listed yet.
96 articles on January 7th 2022.

All Publications see: <https://pubmed.ncbi.nlm.nih.gov/collections/61467817/?sort=date&size=200>

"Timing of Surgery Following Sars-Cov-2 Infection: An International Prospective Cohort Study."
Anaesthesia 76, no. 6 (Jun 2021): 748-58. <https://dx.doi.org/10.1111/anae.15458>.

Abma, I. L., B. J. D. Butje, P. M. Ten Klooster, and P. J. van der Wees. "Measurement Properties of the Dutch-Flemish Patient-Reported Outcomes Measurement Information System (Promis) Physical Function Item Bank and Instruments: A Systematic Review." *Health and Quality of Life Outcomes* 19, no. 1 (Feb 24 2021): 62. <https://dx.doi.org/10.1186/s12955-020-01647-y>.

Adams, D., P. L. McDonald, E. Sullo, A. B. Merkle, T. Nunez, B. Sarani, S. A. Shackelford, M. W. Bowyer, and P. van der Wees. "Management of Non-Compressible Torso Hemorrhage of the Abdomen in Civilian and Military Austere/Remote Environments: Protocol for a Scoping Review." *Trauma Surg Acute Care Open* 6, no. 1 (2021): e000811. <https://dx.doi.org/10.1136/tsaco-2021-000811>.

Alkaduhimi, H., A. Saarig, I. Amajjar, J. A. van der Linde, M. F. van Wier, N. W. Willigenburg, and M. P. J. van den Bekerom. "Interobserver Agreement for Detecting Hill-Sachs Lesions on Magnetic Resonance Imaging." *Clin Shoulder Elb* 24, no. 2 (Jun 2021): 98-105. <https://dx.doi.org/10.5397/cise.2021.00115>.

Amajjar, I., R. Malik, M. van Wier, R. Smeets, and S. J. Ham. "Transitional Care of Adolescents with Multiple Osteochondromas: A Convergent Mixed-Method Study 'Patients', Parents' and Healthcare Providers' Perspectives on the Transfer Process'." *BMJ Open* 11, no. 7 (Jul 5 2021): e049418. <https://dx.doi.org/10.1136/bmjopen-2021-049418>.

Ataei, A., F. Eggermont, M. Baars, Y. van der Linden, J. de Rooy, N. Verdonschot, and E. Tanck. "Evaluation of Inter- and Intra-Operator Reliability of Manual Segmentation of Femoral Metastatic Lesions." *International Journal of Computer Assisted Radiology and Surgery* 16, no. 10 (Oct 2021): 1841-49. <https://dx.doi.org/10.1007/s11548-021-02450-w>.

Belt, M., G. Hannink, J. Smolders, A. Spekenbrink-Spooren, B. W. Schreurs, and K. Smulders. "Reasons for Revision Are Associated with Rerevised Total Knee Arthroplasties: An Analysis of 8,978 Index Revisions in the Dutch Arthroplasty Register." *Acta Orthopaedica* 92, no. 5 (Oct 2021): 597-601. <https://dx.doi.org/10.1080/17453674.2021.1925036>.

Bloemheugel, E. M., L. N. Van Steenberghe, and B. A. Swierstra. "Low Revision Rate of Dual Mobility Cups after Arthroplasty for Acute Hip Fractures: Report of 11,857 Hip Fractures in the Dutch Arthroplasty Register (2007-2019)." *Acta Orthopaedica* 92, no. 1 (Feb 2021): 36-39. <https://dx.doi.org/10.1080/17453674.2020.1845031>.

Boekesteijn, R. J., J. M. H. Smolders, Vjff Busch, A. C. H. Geurts, and K. Smulders. "Independent and Sensitive Gait Parameters for Objective Evaluation in Knee and Hip Osteoarthritis Using Wearable Sensors." *BMC Musculoskeletal Disorders* 22, no. 1 (Mar 3 2021): 242. <https://dx.doi.org/10.1186/s12891-021-04074-2>.

Charmant, W. M., P. J. van der Wees, J. B. Staal, R. van Cingel, J. M. Sieben, and R. A. de Bie. "A Framework Exploring the Therapeutic Alliance between Elite Athletes and Physiotherapists: A Qualitative Study." *BMC Sports Sci Med Rehabil* 13, no. 1 (Oct 9 2021): 122. <https://dx.doi.org/10.1186/s13102-021-00348-3>.

- Coeckelberghs, E., H. Verbeke, A. Desomer, P. Jonckheer, D. Fourney, P. Willems, M. Coppes, R. Rampersaud, M. van Hooff, E. van den Eede, G. Kulik, P. de Goumoëns, K. Vanhaecht, and B. Depreitere. "International Comparative Study of Low Back Pain Care Pathways and Analysis of Key Interventions." *European Spine Journal* 30, no. 4 (Apr 2021): 1043-52. <https://dx.doi.org/10.1007/s00586-020-06675-2>.
- Dandis, R., J. M. Westeneng, J. Inthout, M. W. G. Nijhuis-Van der Sanden, K. E. Harmelink, S. Teerenstra, and T. J. Hoogeboom. "Latent Class Analysis to Predict Outcomes of Early High-Intensity Physical Therapy after Total Knee Arthroplasty, Based on Longitudinal Trajectories of Walking Speed." *Journal of Orthopaedic and Sports Physical Therapy* 51, no. 7 (Jul 2021): 362-71. <https://dx.doi.org/10.2519/jospt.2021.10299>.
- de Jongh, F. W., E. E. Sanches, R. Luijmes, S. Pouwels, D. Ramnarain, C. H. G. Beurskens, S. J. Monstrey, H. A. M. Marres, and K. Jao Ingels. "Cosmetic Appreciation and Emotional Processing in Patients with a Peripheral Facial Palsy: A Systematic Review." *Neuropsychologia* 158 (Jul 30 2021): 107894. <https://dx.doi.org/10.1016/j.neuropsychologia.2021.107894>.
- de Kleuver, M., S. S. A. Faraj, T. M. Haanstra, A. K. Wright, D. W. Polly, M. L. van Hooff, and S. D. Glassman. "The Scoliosis Research Society Adult Spinal Deformity Standard Outcome Set." *Spine Deform* 9, no. 5 (Sep 2021): 1211-21. <https://dx.doi.org/10.1007/s43390-021-00334-2>.
- de Ruitter, L., K. Rankin, M. Browne, A. Briscoe, D. Janssen, and N. Verdonschot. "Decreased Stress Shielding with a Peek Femoral Total Knee Prosthesis Measured in Validated Computational Models." *Journal of Biomechanics* 118 (Mar 30 2021): 110270. <https://dx.doi.org/10.1016/j.jbiomech.2021.110270>.
- Deckers, C., E. M. de Leijer, U. Flucke, J. W. J. de Rooy, H. W. B. Schreuder, E. F. Dierselhuis, and I. C. M. van der Geest. "Curettage and Cryosurgery for Enchondroma and Atypical Cartilaginous Tumors of the Long Bones: Oncological Results of a Large Series." *Journal of Surgical Oncology* 123, no. 8 (May 2021): 1821-27. <https://dx.doi.org/10.1002/jso.26457>.
- Deckers, C., J. W. J. Rooy, U. Flucke, H. W. B. Schreuder, E. F. Dierselhuis, and Icmv Geest. "Midterm Mri Follow-up of Untreated Enchondroma and Atypical Cartilaginous Tumors in the Long Bones." *Cancers* 13, no. 16 (Aug 13 2021). <https://dx.doi.org/10.3390/cancers13164093>.
- Dikmen, P. Y., M. F. Halsey, A. Yucekul, M. de Kleuver, L. Hey, P. O. Newton, I. Havlucu, T. Zulemyan, C. Yilgor, and A. Alanay. "Intraoperative Neuromonitoring Practice Patterns in Spinal Deformity Surgery: A Global Survey of the Scoliosis Research Society." *Spine Deform* 9, no. 2 (Mar 2021): 315-25. <https://dx.doi.org/10.1007/s43390-020-00246-7>.
- Drabbe, C., W. T. A. Van der Graaf, B. H. De Rooij, D. J. Grünhagen, Vlmn Soomers, M. A. J. Van de Sande, L. B. Been, Kbm Keymeulen, I. C. M. van der Geest, W. J. Van Houdt, and O. Husson. "The Age-Related Impact of Surviving Sarcoma on Health-Related Quality of Life: Data from the Survsarc Study." *ESMO Open* 6, no. 1 (Feb 2021): 100047. <https://dx.doi.org/10.1016/j.esmoop.2021.100047>.
- Driehuis, F., N. L. W. Keijsers, M. W. G. Nijhuis-van der Sanden, R. A. De Bie, J. B. Staal, and T. J. Hoogeboom. "Measurement of Range-of-Motion in Infants with Indications of Upper Cervical Dysfunction Using the Flexion-Rotation-Test and Lateral-Flexion-Test: A Blinded Inter-Rater Reliability Study in a Clinical Practice Setting." *Journal of Manual & Manipulative Therapy* 29, no. 1 (Feb 2021): 40-50. <https://dx.doi.org/10.1080/10669817.2020.1746896>.
- Felten-Barentsz, K. M., V. A. van de Wetering-van Dongen, L. Vloet, N. Koenders, M. W. G. Nijhuis-van der Sanden, and T. J. Hoogeboom. "Family Participation During Physical Activity in the

- Intensive Care Unit: A Longitudinal Qualitative Study." *Journal of Critical Care* 65 (Oct 2021): 42-48. <https://dx.doi.org/10.1016/j.jcrc.2021.05.004>.
- Gibbons, C., I. Porter, D. C. Gonçalves-Bradley, S. Stoilov, I. Ricci-Cabello, E. Tsangaris, J. Gangannagaripalli, A. Davey, E. J. Gibbons, A. Kotzeva, J. Evans, P. J. van der Wees, E. Kontopantelis, J. Greenhalgh, P. Bower, J. Alonso, and J. M. Valderas. "Routine Provision of Feedback from Patient-Reported Outcome Measurements to Healthcare Providers and Patients in Clinical Practice." *Cochrane Database of Systematic Reviews (Online)* 10, no. 10 (Oct 12 2021): Cd011589. <https://dx.doi.org/10.1002/14651858.CD011589.pub2>.
- Grootenhaar, M., D. Lamers, K. K. Ulzen, I. de Blaauw, and E. C. Tan. "The Management and Outcome of Paediatric Splenic Injuries in the Netherlands." *World Journal of Emergency Surgery* 16, no. 1 (Feb 27 2021): 8. <https://dx.doi.org/10.1186/s13017-021-00353-4>.
- Harmelink, K., R. Nijhuis-van der Sanden, E. Zeegers, W. Hullegie, P. Van der Wees, and B. Staal. "Reasons for Continuing Physiotherapy Treatment after a High-Intensity Physiotherapy Program in Patients after Total Knee Arthroplasty: A Mixed-Methods Study." *Physiotherapy theory and Practice* 37, no. 12 (Dec 2021): 1321-36. <https://dx.doi.org/10.1080/09593985.2019.1693675>.
- Hendriks, M. A. L., J. W. M. van Wanroij, B. A. P. Laros-van Gorkom, M. W. G. Nijhuis-van der Sanden, and T. J. Hoogeboom. "The Slim Study-Shared Medical Appointments to Change Lifestyles of Overweight People with Haemophilia: A Randomized Multiple Baseline (N-of-1) Design." *Haemophilia* 27, no. 4 (Jul 2021): 606-17. <https://dx.doi.org/10.1111/hae.14306>.
- Hoefnagels, E. M., L. Weerheijm, A. G. Witteveen, J. K. Louwerens, and N. Keijsers. "The Effect of Lengthening the Gastrocnemius Muscle in Chronic Therapy Resistant Plantar Fasciitis." *Foot and Ankle Surgery* 27, no. 5 (Jul 2021): 543-49. <https://dx.doi.org/10.1016/j.fas.2020.07.003>.
- Hoogeboom, T. J., and A. M. Jette. "Using Evidence Hierarchies to Find the Best Evidence: A Procrustean Bed?", *Physical therapy* 101, no. 11 (Nov 1 2021). <https://dx.doi.org/10.1093/ptj/pzab235>.
- Hoogeboom, T. J., M. C. Kousemaker, N. L. van Meeteren, T. Howe, K. Bo, P. Tugwell, M. Ferreira, R. A. de Bie, C. H. van den Ende, and J. E. Stevens-Lapsley. "I-Content Tool for Assessing Therapeutic Quality of Exercise Programs Employed in Randomised Clinical Trials." *British Journal of Sports Medicine* 55, no. 20 (Oct 2021): 1153-60. <https://dx.doi.org/10.1136/bjsports-2019-101630>.
- Jacobs, A. M. E., P. J. C. Heesterbeek, F. A. T. Bovendeert, S. Susan, J. F. Meis, and J. H. M. Goosen. "Ruling out Underlying Infection in 200 Presumed Aseptic Knee and Hip Revision Arthroplasties Using a Multiplex Pcr System." *European Journal of Clinical Microbiology & Infectious Diseases* 40, no. 6 (Jun 2021): 1283-90. <https://dx.doi.org/10.1007/s10096-021-04155-z>.
- Jansen, F., V. M. H. Coupé, S. E. J. Eerenstein, I. C. Clossen, C. F. van Uden-Kraan, R. de Bree, P. Doornaert, G. B. Halmos, J. A. U. Hardillo, G. van Hinte, J. Honings, C. R. Leemans, and I. M. Verdonck-de Leeuw. "Cost-Utility and Cost-Effectiveness of a Guided Self-Help Head and Neck Exercise Program for Patients Treated with Total Laryngectomy: Results of a Multi-Center Randomized Controlled Trial." *Oral Oncology* 117 (Jun 2021): 105306. <https://dx.doi.org/10.1016/j.oraloncology.2021.105306>.
- Jansen, N., F. Hollman, F. Bovendeert, P. Moh, A. Stegmann, and H. M. Staal. "Blount Disease and Familial Inheritance in Ghana, Area Cross-Sectional Study." *BMJ Paediatr Open* 5, no. 1 (2021): e001052. <https://dx.doi.org/10.1136/bmjpo-2021-001052>.

- Janssen, E. R. C., I. M. Punt, M. J. Clemens, J. B. Staal, T. J. Hoogeboom, and P. C. Willems. "Current Prehabilitation Programs Do Not Improve the Postoperative Outcomes of Patients Scheduled for Lumbar Spine Surgery: A Systematic Review with Meta-Analysis." *Journal of Orthopaedic and Sports Physical Therapy* 51, no. 3 (Mar 2021): 103-14. <https://dx.doi.org/10.2519/jospt.2021.9748>.
- Janssen, N. A. F., I. Grondman, A. H. de Nooijer, C. K. Boahen, Vacm Koeken, V. Matzaraki, V. Kumar, X. He, M. Kox, Hjpj Koenen, R. L. Smeets, I. Joosten, R. J. M. Brüggemann, I. J. E. Kouijzer, H. G. van der Hoeven, J. A. Schouten, T. Frenzel, M. H. E. Reijers, W. Hoefsloot, A. S. M. Dofferhoff, M. J. van Apeldoorn, M. J. T. Blaauw, K. Veerman, C. Maas, A. H. Schoneveld, I. E. Hoefler, L. P. G. Derde, M. van Deuren, J. W. M. van der Meer, R. van Crevel, E. J. Giamarellos-Bourboulis, L. A. B. Joosten, M. M. van den Heuvel, J. Hoogerwerf, Q. de Mast, P. Pickkers, M. G. Netea, and F. L. van de Veerdonk. "Dysregulated Innate and Adaptive Immune Responses Discriminate Disease Severity in Covid-19." *Journal of Infectious Diseases* 223, no. 8 (Apr 23 2021): 1322-33. <https://dx.doi.org/10.1093/infdis/jiab065>.
- Kajabi, A. W., V. Casula, J. K. Sarin, J. H. Ketola, O. Nykänen, N. C. R. Te Moller, I. A. D. Mancini, J. Visser, H. Brommer, P. René van Weeren, J. Malda, J. Töyräs, M. T. Nieminen, and M. J. Nissi. "Evaluation of Articular Cartilage with Quantitative Mri in an Equine Model of Post-Traumatic Osteoarthritis." *Journal of Orthopaedic Research* 39, no. 1 (Jan 2021): 63-73. <https://dx.doi.org/10.1002/jor.24780>.
- Kerstens, HcJw, T. Satink, M. J. Nijkrake, B. J. M. De Swart, M. W. G. Nijhuis-van der Sanden, P. J. Van der Wees, and A. C. H. Geurts. "Experienced Consequences of Spasticity and Effects of Botulinum Toxin Injections: A Qualitative Study Amongst Patients with Disabling Spasticity after Stroke." *Disability and Rehabilitation* 43, no. 25 (Dec 2021): 3688-95. <https://dx.doi.org/10.1080/09638288.2020.1746843>.
- Kerstens, HcJw, B. J. H. Van Lith, M. J. Nijkrake, B. J. M. De Swart, L. A. C. Van den Bemd, Rjem Smeets, F. Klemens, B. P. C. Van de Warrenburg, P. J. Van der Wees, and A. C. H. Geurts. "Healthcare Needs, Expectations, Utilization, and Experienced Treatment Effects in Patients with Hereditary Spastic Paraplegia: A Web-Based Survey in the Netherlands." *Orphanet Journal of Rare Diseases* 16, no. 1 (Jun 24 2021): 283. <https://dx.doi.org/10.1186/s13023-021-01915-0>.
- Kessels, I., B. Koopman, N. Verdonschot, M. Marra, and K. Gijssbertse. "The Added Value of Musculoskeletal Simulation for the Study of Physical Performance in Military Tasks." *Sensors (Basel, Switzerland)* 21, no. 16 (Aug 19 2021). <https://dx.doi.org/10.3390/s21165588>.
- Kittelson, A. J., B. J. Loyd, J. Graber, M. A. Himawan, D. Waugh, J. Davenport, T. J. Hoogeboom, and J. Stevens-Lapsley. "Examination of Exclusion Criteria in Total Knee Arthroplasty Rehabilitation Trials: Influence on the Application of Evidence in Day-to-Day Practice." *Journal of Evaluation in Clinical Practice* 27, no. 6 (Dec 2021): 1335-42. <https://dx.doi.org/10.1111/jep.13564>.
- Klein, I. L., K. F. E. van de Loo, T. J. Hoogeboom, M. C. H. Janssen, J. A. M. Smeitink, E. van der Veer, C. M. Verhaak, and J. A. E. Custers. "Blended Cognitive Behaviour Therapy for Children and Adolescents with Mitochondrial Disease Targeting Fatigue (Powerme): Study Protocol for a Multiple Baseline Single Case Experiment." *Trials* 22, no. 1 (Mar 1 2021): 177. <https://dx.doi.org/10.1186/s13063-021-05126-7>.
- Koenders, N., L. Marcellis, M. W. Nijhuis-van der Sanden, T. Satink, and T. J. Hoogeboom. "Multifaceted Interventions Are Required to Improve Physical Activity Behaviour in Hospital Care: A Meta-Ethnographic Synthesis of Qualitative Research." *Journal of Physiotherapy* 67, no. 2 (Apr 2021): 115-23. <https://dx.doi.org/10.1016/j.jphys.2021.02.012>.

- Koenders, N., S. Potkamp-Kloppers, Y. Geurts, R. Akkermans, M. W. G. Nijhuis-van der Sanden, and T. J. Hoogeboom. "Ban Bedcentricity: A Multifaceted Innovation to Reduce Sedentary Behavior of Patients During the Hospital Stay." *Physical therapy* 101, no. 7 (Jul 1 2021). <https://dx.doi.org/10.1093/ptj/pzab054>.
- Koenders, N., M. Weenk, T. H. van de Belt, H. van Goor, T. J. Hoogeboom, and S. J. H. Bredie. "Exploring Barriers to Physical Activity of Patients at the Internal Medicine and Surgical Wards: A Retrospective Analysis of Continuously Collected Data." *Disability and Rehabilitation* 43, no. 13 (Jun 2021): 1883-89. <https://dx.doi.org/10.1080/09638288.2019.1685013>.
- Koëter, S., T. G. Van Tienen, P. C. Rijk, P. W. J. Vincken, M. J. M. Segers, B. Van Essen, N. Van Melick, B. H. Stegeman, and E. R. A. Van Arkel. "Dutch Guideline on Knee Arthroscopy Part 2: Non-Meniscus Intra-Articular Knee Injury: A Multidisciplinary Review by the Dutch Orthopaedic Association." *Acta Orthopaedica* 92, no. 1 (Feb 2021): 81-84. <https://dx.doi.org/10.1080/17453674.2020.1850081>.
- Kwan, K. Y. H., J. Naresh-Babu, W. Jacobs, M. de Kleuver, D. W. Polly, C. Yilgor, Y. Wu, J. B. Park, M. Ito, and M. L. van Hooff. "Toward the Development of a Comprehensive Clinically Oriented Patient Profile: A Systematic Review of the Purpose, Characteristic, and Methodological Quality of Classification Systems of Adult Spinal Deformity." *Neurosurgery* 88, no. 6 (May 13 2021): 1065-73. <https://dx.doi.org/10.1093/neuros/nyab023>.
- Li, J., M. A. Marra, N. Verdonschot, and Y. Lu. "A Three-Dimensional Finite-Element Model of Gluteus Medius Muscle Incorporating Inverse-Dynamics-Based Optimization for Simulation of Non-Uniform Muscle Contraction." *Medical Engineering & Physics* 87 (Jan 2021): 38-44. <https://dx.doi.org/10.1016/j.medengphy.2020.11.009>.
- Lier, E. J., B. A. W. van den Beukel, L. Gawria, P. J. van der Wees, L. van den Hil, N. D. Bouvy, Y. Cheong, R. L. de Wilde, H. van Goor, M. W. J. Stommel, and R. P. G. Ten Broek. "Clinical Adhesion Score (Clas): Development of a Novel Clinical Score for Adhesion-Related Complications in Abdominal and Pelvic Surgery." *Surgical Endoscopy* 35, no. 5 (May 2021): 2159-68. <https://dx.doi.org/10.1007/s00464-020-07621-5>.
- Loonen, T. G. J., C. G. C. Horlings, S. C. C. Vincenten, C. H. G. Beurskens, S. Knuijt, Gwam Padberg, J. M. Statland, N. C. Voermans, T. J. J. Maal, B. G. M. van Engelen, and K. Mul. "Characterizing the Face in Facioscapulohumeral Muscular Dystrophy." *Journal of Neurology* 268, no. 4 (Apr 2021): 1342-50. <https://dx.doi.org/10.1007/s00415-020-10281-z>.
- Malik, R. F., M. Buljac-Samardžić, I. Amajjar, Cgjm Hilders, and F. Scheele. "Open Organisational Culture: What Does It Entail? Healthcare Stakeholders Reaching Consensus by Means of a Delphi Technique." *BMJ Open* 11, no. 9 (Sep 14 2021): e045515. <https://dx.doi.org/10.1136/bmjopen-2020-045515>.
- McDonald, P. L., P. Van Der Wees, G. C. Weaver, K. Harwood, J. R. Phillips, and M. Corcoran. "Learning Health Systems from an Academic Perspective: Establishing a Collaboratory within a School of Medicine and Health Sciences." *Medical Education Online* 26, no. 1 (Dec 2021): 1917038. <https://dx.doi.org/10.1080/10872981.2021.1917038>.
- Meerhoff, G. A., S. A. van Dulmen, M. J. Maas, A. Bakker-Jacobs, M. W. Nijhuis-Van der Sanden, and P. J. van der Wees. "Exploring the Perspective of Patients with Musculoskeletal Health Problems in Primary Care on the Use of Patient-Reported Outcome Measures to Stimulate Quality Improvement in Physiotherapist Practice; a Qualitative Study." *Physiotherapy theory and Practice* 37, no. 9 (Sep 2021): 993-1004. <https://dx.doi.org/10.1080/09593985.2019.1678205>.

- Meerhoff, G. A., A. C. Verburg, R. M. Schapendonk, J. Cruisberg, M. W. G. Nijhuis-van der Sanden, S. A. van Dulmen, and P. J. Van der Wees. "Reliability, Validity and Discriminability of Patient Reported Outcomes for Non-Specific Low Back Pain in a Nationwide Physical Therapy Registry: A Retrospective Observational Cohort Study." *Plos One* 16, no. 6 (2021): e0251892. <https://dx.doi.org/10.1371/journal.pone.0251892>.
- Mens, R. H., M. L. van Hooff, R. E. Geuze, M. Spruit, P. P. Horsting, M. de Kleuver, and L. W. L. de Klerk. "No Added Value of 2-Year Radiographic Follow-up of Fusion Surgery for Adolescent Idiopathic Scoliosis." *European Spine Journal* 30, no. 3 (Mar 2021): 759-67. <https://dx.doi.org/10.1007/s00586-020-06696-x>.
- Mens, R., A. van Houten, R. B. G. Brokelman, and R. Hoogeslag. "Iatrogenic Common Peroneal Nerve Injury During Harvesting of Semitendinosus Tendon for Anterior Cruciate Ligament Reconstruction." *BMJ Case Reports* 14, no. 4 (Apr 13 2021). <https://dx.doi.org/10.1136/bcr-2020-240736>.
- Neuts, A. S., H. J. Berkhout, A. Hartog, and J. H. M. Goosen. "Bacteriophage Therapy Cures a Recurrent Enterococcus Faecalis Infected Total Hip Arthroplasty? A Case Report." *Acta Orthopaedica* 92, no. 6 (Dec 2021): 678-80. <https://dx.doi.org/10.1080/17453674.2021.1968714>.
- Nielsen, C. J., S. J. Lewis, C. Oitment, A. R. Martin, L. G. Lenke, Y. Qiu, K. M. Cheung, M. de Kleuver, D. W. Polly, C. I. Shaffrey, J. S. Smith, M. Spruit, A. Alanay, Y. Matsuyama, T. Jentzsch, A. Rienmuller, H. Shear-Yashuv, F. Pellisé, M. P. Kelly, J. N. Sembrano, B. T. Dahl, S. H. Berven, and A. S. K. Forum Deformity. "Stratifying Outcome Based on the Oswestry Disability Index for Operative Treatment of Adult Spinal Deformity on Patients 60 Years of Age or Older: A Multicenter, Multi-Continental Study on Prospective Evaluation of Elderly Deformity Surgery (Peeds)." *Spine Journal* 21, no. 11 (Nov 2021): 1775-83. <https://dx.doi.org/10.1016/j.spinee.2021.07.007>.
- Nijman, G., M. Wientjes, J. Ramjith, N. Janssen, J. Hoogerwerf, E. Abbink, M. Blaauw, T. Dofferhoff, M. van Apeldoorn, K. Veerman, Q. de Mast, J. Ten Oever, W. Hoefsloot, M. H. Reijers, R. van Crevel, and J. S. van de Maat. "Risk Factors for in-Hospital Mortality in Laboratory-Confirmed Covid-19 Patients in the Netherlands: A Competing Risk Survival Analysis." *Plos One* 16, no. 3 (2021): e0249231. <https://dx.doi.org/10.1371/journal.pone.0249231>.
- Nobels-Janssen, E., I. L. Abma, W. I. M. Verhagen, Rhma Bartels, P. J. van der Wees, and J. D. Boogaarts. "Development of a Patient-Reported Outcome Measure for Patients Who Have Recovered from a Subarachnoid Hemorrhage: The "Questionnaire for the Screening of Symptoms in Aneurysmal Subarachnoid Hemorrhage" (Sos-Sah)." *BMC Neurology* 21, no. 1 (Apr 16 2021): 162. <https://dx.doi.org/10.1186/s12883-021-02184-x>.
- Parmelli, E., M. Langendam, T. Piggott, J. Adolfsson, E. A. Akl, D. Armstrong, J. Braithwaite, R. Brignardello-Petersen, M. Follmann, Z. Leś, J. J. Meerpohl, L. Neamtıu, A. Qaseem, P. G. Rossi, Z. Saz-Parkinson, P. J. van der Wees, and H. J. Schünemann. "Guideline-Based Quality Assurance: A Conceptual Framework for the Definition of Key Elements." *BMC Health Services Research* 21, no. 1 (Feb 24 2021): 173. <https://dx.doi.org/10.1186/s12913-021-06148-2>.
- Piggott, T., M. Langendam, E. Parmelli, J. Adolfsson, E. A. Akl, D. Armstrong, J. Braithwaite, R. Brignardello-Petersen, J. Brozek, J. Gore-Booth, M. Follmann, Z. Leś, J. J. Meerpohl, L. Neamtıu, M. Nothacker, A. Qaseem, P. Giorgi Rossi, Z. Saz-Parkinson, P. van der Wees, and H. J. Schünemann. "Bringing Two Worlds Closer Together: A Critical Analysis of an Integrated Approach to Guideline Development and Quality Assurance Schemes." *BMC Health Services Research* 21, no. 1 (Feb 24 2021): 172. <https://dx.doi.org/10.1186/s12913-020-05819-w>.

- Pouw, N., J. van de Maat, K. Veerman, J. Ten Oever, N. Janssen, E. Abbink, M. Reijers, Q. de Mast, W. Hoefsloot, R. van Crevel, K. Slieker, M. van Apeldoorn, M. Blaauw, A. Dofferhoff, and J. Hoogerwerf. "Clinical Characteristics and Outcomes of 952 Hospitalized Covid-19 Patients in the Netherlands: A Retrospective Cohort Study." *Plos One* 16, no. 3 (2021): e0248713. <https://dx.doi.org/10.1371/journal.pone.0248713>.
- Pouwels, S., E. E. Sanches, S. R. Chaiet, F. W. de Jongh, C. H. G. Beurskens, S. J. Monstrey, R. E. Luijmes, I. Siemann, D. Ramnarain, H. A. M. Marres, and Kjaol Ingels. "Association between Duration of Peripheral Facial Palsy, Severity, and Age of the Patient, and Psychological Distress." *Journal of Plastic, Reconstructive & Aesthetic Surgery* 74, no. 11 (Nov 2021): 3048-54. <https://dx.doi.org/10.1016/j.bjps.2021.03.092>.
- Prins, M. C., G. van Hinte, N. Koenders, A. L. Rondel, N. M. A. Blijlevens, and M. G. A. van den Berg. "The Effect of Exercise and Nutrition Interventions on Physical Functioning in Patients Undergoing Haematopoietic Stem Cell Transplantation: A Systematic Review and Meta-Analysis." *Supportive Care in Cancer* 29, no. 11 (Nov 2021): 7111-26. <https://dx.doi.org/10.1007/s00520-021-06334-2>.
- Pronk, Y., A. A. M. Paters, and J. M. Brinkman. "No Difference in Patient Satisfaction after Mobile Bearing or Fixed Bearing Medial Unicompartmental Knee Arthroplasty." *Knee Surgery, Sports Traumatology, Arthroscopy* 29, no. 3 (Mar 2021): 947-54. <https://dx.doi.org/10.1007/s00167-020-06053-x>.
- Pronk, Y., Mcwm Peters, and J. M. Brinkman. "Is Patient Satisfaction after Total Knee Arthroplasty Predictable Using Patient Characteristics and Preoperative Patient-Reported Outcomes?," *Journal of Arthroplasty* 36, no. 7 (Jul 2021): 2458-65. <https://dx.doi.org/10.1016/j.arth.2021.02.064>.
- Pronk, Y., P. Pilot, W. van der Weegen, J. M. Brinkman, and B. W. Schreurs. "A Patient-Reported Outcome Tool to Triage Total Hip Arthroplasty Patients to Hospital or Video Consultation: Pilot Study with Expert Panels and a Cohort of 1228 Patients." *JMIR Form Res* 5, no. 12 (Dec 20 2021): e31232. <https://dx.doi.org/10.2196/31232>.
- Pruijn, N., F. M. van Diek, J. F. Meis, N. M. Kosse, and O. Dorrestijn. "Cutibacterium Acnes Infections in Revision Surgery for Persistent Shoulder Complaints: A Retrospective Cohort Study." *Archives of Orthopaedic and Trauma Surgery* 141, no. 2 (Feb 2021): 197-205. <https://dx.doi.org/10.1007/s00402-020-03415-5>.
- Sadiqi, S., M. W. Post, A. J. Hosman, M. F. Dvorak, J. R. Chapman, L. M. Benneker, F. Kandziora, S. Rajasekaran, K. J. Schnake, A. R. Vaccaro, and F. C. Oner. "Reliability, Validity and Responsiveness of the Dutch Version of the Aospine Prost (Patient Reported Outcome Spine Trauma)." *European Spine Journal* 30, no. 9 (Sep 2021): 2631-44. <https://dx.doi.org/10.1007/s00586-020-06554-w>.
- Sánchez, E., C. Schilling, T. M. Grupp, A. Giurea, N. Verdonschot, and D. Janssen. "No Effect in Primary Stability after Increasing Interference Fit in Cementless Tka Tibial Components." *Journal of the Mechanical Behavior of Biomedical Materials* 118 (Jun 2021): 104435. <https://dx.doi.org/10.1016/j.jmbbm.2021.104435>.
- Sánchez, E., C. Schilling, T. M. Grupp, A. Giurea, C. Wyers, J. van den Bergh, N. Verdonschot, and D. Janssen. "The Effect of Different Interference Fits on the Primary Fixation of a Cementless Femoral Component During Experimental Testing." *Journal of the Mechanical Behavior of Biomedical Materials* 113 (Jan 2021): 104189. <https://dx.doi.org/10.1016/j.jmbbm.2020.104189>.

- Sapp, J. C., F. M. Facio, D. Cooper, K. L. Lewis, E. Modlin, P. van der Wees, and L. G. Biesecker. "A Systematic Literature Review of Disclosure Practices and Reported Outcomes for Medically Actionable Genomic Secondary Findings." *Genetics in Medicine* 23, no. 12 (Dec 2021): 2260-69. <https://dx.doi.org/10.1038/s41436-021-01295-7>.
- Scharff-Baauw, M., M. L. Van Hooff, G. G. Van Hellemond, P. C. Jutte, S. K. Bulstra, and M. Spruit. "Good Results at 2-Year Follow-up of a Custom-Made Triflange Acetabular Component for Large Acetabular Defects and Pelvic Discontinuity: A Prospective Case Series of 50 Hips." *Acta Orthopaedica* 92, no. 3 (Jun 2021): 297-303. <https://dx.doi.org/10.1080/17453674.2021.1885254>.
- Seeger, J. P. H., N. Koenders, J. B. Staal, and T. J. Hoogeboom. "Effects of General Physical Activity Promoting Interventions on Functional Outcomes in Patients Hospitalized over 48 Hours: A Systematic Review and Meta-Analysis of Randomized Controlled Trials." *International Journal of Environmental Research and Public Health* 18, no. 3 (Jan 29 2021). <https://dx.doi.org/10.3390/ijerph18031233>.
- Soltanihafshejani, N., T. Bitter, D. Janssen, and N. Verdonshot. "Development of a Crushable Foam Model for Human Trabecular Bone." *Medical Engineering & Physics* 96 (Oct 2021): 53-63. <https://dx.doi.org/10.1016/j.medengphy.2021.08.009>.
- Spiegelberg, J. P., Mmhj van Gelder, M. L. Maas, M. M. C. Hovens, A. Esselink, A. S. M. Dofferhoff, R. Janssen, J. van de Maat, N. Janssen, M. Blaauw, R. J. Hassing, M. van Apeldoorn, A. Kerckhoffs, K. Veerman, J. Hoogerwerf, C. Kramers, and J. Leentjens. "Prior Use of Therapeutic Anticoagulation Does Not Protect against Covid-19 Related Clinical Outcomes in Hospitalized Patients: A Propensity Score-Matched Cohort Study." *British Journal of Clinical Pharmacology* 87, no. 12 (Dec 2021): 4839-47. <https://dx.doi.org/10.1111/bcp.14877>.
- Stadhouder, A., R. M. Holewijn, T. M. Haanstra, B. J. van Royen, M. C. Kruyt, and M. de Kleuver. "High Failure Rates of a Unilateral Posterior Peri-Apical Distraction Device (Apifix) for Fusionless Treatment of Adolescent Idiopathic Scoliosis." *Journal of Bone and Joint Surgery. American Volume* 103, no. 19 (Oct 6 2021): 1834-43. <https://dx.doi.org/10.2106/jbjs.20.02176>.
- Steenbruggen, R. A., L. A. van Heusden-Scholtalbers, T. J. Hoogeboom, M. Maas, P. Brand, and P. V. Wees. "Impact and Feasibility of a Tailor-Made Patient Communication Quality Improvement Programme for Hospital-Based Physiotherapists: A Mixed-Methods Study." *BMJ Open Qual* 10, no. 2 (Apr 2021). <https://dx.doi.org/10.1136/bmjopen-2020-001286>.
- Te Molder, M. E. M., J. E. Vriezেকolk, M. R. Bénard, and P. J. C. Heesterbeek. "Translation, Cross-Cultural Adaptation, Reliability and Construct Validity of the Dutch Oxford Knee Score - Activity and Participation Questionnaire." *BMC Musculoskeletal Disorders* 22, no. 1 (Aug 17 2021): 700. <https://dx.doi.org/10.1186/s12891-021-04521-0>.
- Thunnissen, F. M., B. W. Schreurs, C. S. S. Latenstein, M. J. Meinders, E. M. Adang, G. Elwyn, D. Boersma, B. Bosmans, K. Bosscha, B. L. Ginsel, E. J. Hazebroek, J. J. Nieuwenhuis, M. Staarink, D. Verhallen, M. L. Wagener, F. Atsma, and P. R. de Reuver. "Evaluation of a Shared Decision-Making Strategy with Online Decision Aids in Surgical and Orthopaedic Practice: Study Protocol for the E-Valuaid, a Multicentre Study with a Stepped-Wedge Design." *BMC Medical Informatics and Decision Making* 21, no. 1 (Mar 29 2021): 110. <https://dx.doi.org/10.1186/s12911-021-01467-0>.
- Van Arkel, E. R. A., S. Koëter, P. C. Rijk, T. G. Van Tienen, P. W. J. Vincken, M. J. M. Segers, B. Van Essen, N. Van Melick, and B. H. Stegeman. "Dutch Guideline on Knee Arthroscopy Part 1, the Meniscus: A Multidisciplinary Review by the Dutch Orthopaedic Association." *Acta Orthopaedica* 92, no. 1 (Feb 2021): 74-80. <https://dx.doi.org/10.1080/17453674.2020.1850086>.

- van der Meer, H. A., L. B. Calixtre, R. H. H. Engelbert, C. M. Visscher, M. W. Nijhuis-van der Sanden, and C. M. Speksnijder. "Corrigendum to "Effects of Physical Therapy for Temporomandibular Disorders on Headache Pain Intensity: A Systematic Review" [Musculoskeletal Science and Practice 50 (2020) 102277]." *Musculoskelet Sci Pract* 53 (Jun 2021): 102344.
<https://dx.doi.org/10.1016/j.msksp.2021.102344>.
- van der Meer, H. A., L. B. Calixtre, R. H. H. Engelbert, C. M. Visscher, M. W. Nijhuis-van der Sanden, and C. M. Speksnijder. "Reply to 'Letter to the Editor Concerning 'Effects of Physical Therapy for Temporomandibular Disorders on Headache Pain Intensity: A Systematic Review' by Castien & Scholten-Peeters." *Musculoskelet Sci Pract* 53 (Jun 2021): 102338.
<https://dx.doi.org/10.1016/j.msksp.2021.102338>.
- van der Sluis, G., J. Jager, I. Punt, A. Goldbohm, M. J. Meinders, R. Bimmel, N. L. U. van Meeteren, M. W. G. Nijhuis-van Der Sanden, and T. J. Hoogeboom. "Current Status and Future Prospects for Shared Decision Making before and after Total Knee Replacement Surgery-a Scoping Review." *International Journal of Environmental Research and Public Health* 18, no. 2 (Jan 14 2021). <https://dx.doi.org/10.3390/ijerph18020668>.
- van Diek, F. M., N. M. Kosse, M. van der Pluijm, and O. Dorrestijn. "Complications after Sternoclavicular Surgery." *Journal of Shoulder and Elbow Surgery / American Shoulder and Elbow Surgeons ... [Et Al.]* 30, no. 7 (Jul 2021): e392-e98.
<https://dx.doi.org/10.1016/j.jse.2020.09.015>.
- van Hinte, G., R. A. Leijendekkers, M. A. W. Merckx, R. P. Takes, M. W. G. Nijhuis-van der Sanden, and C. M. Speksnijder. "Identifying Unmet Needs and Limitations in Physical Health in Survivors of Head and Neck Cancer." *European Journal of Cancer Care* 30, no. 5 (Sep 2021): e13434.
<https://dx.doi.org/10.1111/ecc.13434>.
- van Hinte, G., T. Sancak, W. L. J. Weijs, M. A. W. Merckx, R. A. Leijendekkers, M. W. G. Nijhuis-van der Sanden, R. Takes, and C. M. Speksnijder. "Effect of Elective Neck Dissection Versus Sentinel Lymph Node Biopsy on Shoulder Morbidity and Health-Related Quality of Life in Patients with Oral Cavity Cancer: A Longitudinal Comparative Cohort Study." *Oral Oncology* 122 (Nov 2021): 105510. <https://dx.doi.org/10.1016/j.oraloncology.2021.105510>.
- van Hooff, M. L., J. E. Vriesevink, R. J. Kroeze, J. K. O'Dowd, J. van Limbeek, and M. Spruit. "Targeting Self-Efficacy More Important Than Dysfunctional Behavioral Cognitions in Patients with Longstanding Chronic Low Back Pain; a Longitudinal Study." *BMC Musculoskeletal Disorders* 22, no. 1 (Sep 25 2021): 824. <https://dx.doi.org/10.1186/s12891-021-04637-3>.
- van Houten, P., J. de Rooy, I. van der Geest, R. Netea-Maier, and A. van de Ven. "Spontaneous Bone Infarction of the Distal Femur in a Patient with Cushing's Disease: A Case Report." *Bone Rep* 14 (Jun 2021): 100756. <https://dx.doi.org/10.1016/j.bonr.2021.100756>.
- van Laarhoven, S. N., P. J. C. Heesterbeek, and G. G. van Hellemond. "Instability, an Unforeseen Diagnosis of the Legion™ Hinge Knee System." *Knee* 28 (Jan 2021): 97-103.
<https://dx.doi.org/10.1016/j.knee.2020.11.012>.
- van Laarhoven, S. N., G. F. Vles, E. H. van Haaren, M. G. M. Schotanus, and W. L. W. van Hemert. "Tapered, Fluted, Modular, Titanium Stems in Vancouver B Periprosthetic Femoral Fractures: An Analysis of 87 Consecutive Revisions." *Hip International* 31, no. 4 (Jul 2021): 555-61.
<https://dx.doi.org/10.1177/1120700020904933>.
- van Sambeek, J. D. P., N. Verdonschot, A. Van Kampen, and S. A. W. van de Groes. "Age at Surgery Is Correlated with Pain Scores Following Trochlear Osteotomy in Lateral Patellar Instability: A

- Cross-Sectional Study of 113 Cases." *Journal of Orthopaedic Surgery and Research* 16, no. 1 (May 25 2021): 337. <https://dx.doi.org/10.1186/s13018-021-02485-4>.
- Van Steenberghe, L. N., K. T. Mäkelä, J. Kärrholm, O. Rolfson, S. Overgaard, O. Furnes, A. B. Pedersen, A. Eskelinen, G. Hallan, B. W. Schreurs, and Rghh Nelissen. "Total Hip Arthroplasties in the Dutch Arthroplasty Register (Lroi) and the Nordic Arthroplasty Register Association (Nara): Comparison of Patient and Procedure Characteristics in 475,685 Cases." *Acta Orthopaedica* 92, no. 1 (Feb 2021): 15-22. <https://dx.doi.org/10.1080/17453674.2020.1843875>.
- Veenhuizen, Y., T. Satink, M. J. Graff, A. C. Geurts, J. T. Groothuis, B. G. van Engelen, M. W. Nijhuis-van der Sanden, and E. H. Cup. "Mixed Methods Evaluation of a Self-Management Group Programme for Patients with Neuromuscular Disease and Chronic Fatigue." *BMJ Open* 11, no. 8 (Aug 25 2021): e048890. <https://dx.doi.org/10.1136/bmjopen-2021-048890>.
- Verburg, A. C., S. A. van Dulmen, H. Kiers, M. W. G. Nijhuis-van der Sanden, and P. J. van der Wees. "Patient-Reported Outcome-Based Quality Indicators in Dutch Primary Care Physical Therapy for Patients with Nonspecific Low Back Pain: A Cohort Study." *Physical therapy* 101, no. 8 (Aug 1 2021). <https://dx.doi.org/10.1093/ptj/pzab118>.
- Verspeek, J., T. A. Nijenhuis, M. F. L. Kuijpers, W. H. C. Rijnen, and B. W. Schreurs. "What Are the Long-Term Results of Cemented Revision Tha with Use of Both Acetabular and Femoral Impaction Bone Grafting in Patients Younger Than 55 Years?", *Clinical Orthopaedics and Related Research* 479, no. 1 (Jan 1 2021): 84-91. <https://dx.doi.org/10.1097/corr.0000000000001462>.
- Visser, J., R. van Geenen, and N. Wildervanck-Dekker. "[Arthroscopy for Degenerative Meniscal Tears: From Standard to Exception]." *Nederlands Tijdschrift Voor Geneeskunde* 165 (Sep 16 2021). Artroscoopie voor degeneratief meniscusletsel.
- Willems, S. J., M. W. Coppieters, Y. Pronk, M. J. F. Diks, Kwap van der Heijden, S. Rooker, and G. G. M. Scholten-Peeters. "A Clinical Journey Mobile Health App for Perioperative Patients: Cross-Sectional Study." *JMIR Hum Factors* 8, no. 1 (Feb 8 2021): e20694. <https://dx.doi.org/10.2196/20694>.