

SPRING 2023 Newsletter ISPOR-SC

Networking in Health Economics

Welcome

On May 2022, during the Lola Health Economics Study Group (LolaHESG) conference that was held in Maastricht, we launched the **Maastricht Health Economics and Technology Assessment center (MaastrichtHETA)**.

MaastrichtHETA unites academics from Maastricht University (UM) and Maastricht University Medical Center (Maastricht UMC+) and includes about 60 researchers evolved in the field of health economics and health technology assessment. MaastrichtHETA develops and disseminates innovative methodology and knowledge for advancing, promoting and teaching best practices in health economics and health technology assessment.

We are pleased to share our second Newsletter, keeping you up to date with all the news and activities that took place in the last months (between October 2022 and May 2023). The newsletter includes:

- an introduction of the ISPOR-Student Chapter Board,
- a recap of the LoLa 2023 in Engmond aan Zee,
- past and upcoming PhD defenses,
- participation at past conferences and upcoming conferences,
- an introduction of new colleagues,
- achievements and new obtained roles,
- an overview of the ispor-sc survey results,
- our past seminars and planned future activities,
- a list of publications.

We wish you a good reading and remain at your disposal to bring health economics and technology assessment in your research.

MaastrichtHETA
Health Economics and Technology Assessment

 **ISPOR**
Improving healthcare decisions

ISPOR Student Chapter

As part of the MaastrichtHETA Centre, the ISPOR student chapters provides a platform to connect with colleagues in the field of health economics and outcomes research (HEOR) by organizing various events like workshops, lectures, journal clubs, and a lot more. Feel free to join our activities, meet colleagues and expand your health economics - network.

Follow us to stay informed about our upcoming events and get up-to-date information about current developments and topics in the field. For more information and for the signing up for the ISPOR-SC newsletter, please reach out to ispor-sc@maastrichtuniversity.nl

We are looking forward to meeting you!

Board members academic year 2022-2023



Dr. Mickaël Hilgsmann
(Faculty advisor)



Isabell Wiethoff
(President)



Thomas Otten
(Secretary)



Nele Raskin



Nannan Li



Anne Kleijburg



Andrea Fernández
Coves



Teebah
Abu-Zahra



Janôt Zinzen

Contact & Social Media



Mail us via:

ispor-sc@maastrichtuniversity.nl



Visit the MaastrichtHETA website:

<https://www.maastrichtuniversity.nl/maastrichteta>



Follow us on LinkedIn:

MaastrichtHETA / ISPOR-SC

LolaHESG (Low Lands Health Economics Study Group) conference 2023



This year the LoLaHESg conference took place at Egmond aan Zee organized by the Erasmus Center for Health Economic. More than 160 participants joined the LoLa this year and a total of 50 articles were discussed during two days.

Next year, the conference will be organized by the **VU Amsterdam** and held from **May 23rd to 24th, 2024**. Make sure to mark that in your calendar. The opening of the abstract submission and registration dates will also be communicated in our regular ispor-sc newsletter. So stay tuned!



CONTRIBUTIONS AT PAST CONFERENCES

After more than 2 years of virtual editions, the World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (WCO-IOF-ESCEO) took place from May 4 to May 7, 2023 in the beautiful city of Barcelona, Spain.

Our Chapter member **Nannan Li** has presented her work 'Cost-effectiveness analysis of fracture liaison services: a Markov model using Dutch real-world data' in this congress. She said: "it was a great opportunity to meet colleagues in the same field and widen my horizon of conducting scientific work".



UPCOMING HEALTH ECONOMIC CONFERENCES

The **HTAi 2023 Annual Meeting** is scheduled for June 24-28, 2023 in Adelaide, Australia.

The in-person meeting will bring together global HTA stakeholders to discuss and debate the role of HTA in leading health innovation.

Discussions will surround the meeting theme, on The Road to Policy and Clinical Integration.

Explore this topic and more on the official HTAi 2023 Annual Meeting website.



EuHEA PhD conference 2023

The Department of Economics of the University of Bologna is proud to host the 10th EuHEA PhD & Supervisor Conference, to be held in Bologna on September 7-8, 2023.

The PhD & Supervisor conference presents a valuable opportunity for PhD students and early career researchers in the field of health economics to present their on-going research and receive important feedback from colleagues with expertise in their field of study. A specific feature of the EuHEA PhD & Supervisor conference is that all presented papers will be discussed by another student's supervisor.

ISPOR Europe

Join global healthcare leaders as they convene at ISPOR Europe 2023, the leading global conference in Europe for Health Economics and Outcomes Research (HEOR), 12-15 November, for discussion and dissemination of the latest trends in healthcare. This must-attend event provides you with dedicated opportunities to network with your peers, HEOR experts, and thought leaders and to discuss with a global audience how we establish, incentivize, and share value sustainable for health systems, patients, and technology developers.



PhD DEFENSES

On March 6th, 2023, **Björn Schwander** successfully defended his doctoral dissertation titled '[Health Economic Modelling In The Field Of Obesitas](#)', supervised by Prof. Dr. Silvia Evers, Dr. Mickaël Hiligsmann, Dr. Mark Nuijten, in which the current structural modelling landscape in obesity was evaluated and validated.



On May 11th, 2023, **Mohammed Hussein** successfully defended his doctoral dissertation titled '[Evidence on hospital accreditation to leverage its prospects for improvement: The case of saudi arabia](#)', supervised by Prof. Dr. Wim Groot and Prof. Dr. Milena Pavlova.

Upcoming PhD DEFENSES

We are pleased to inform you that the thesis of **Nannan Li**, entitled "Osteoporosis, (bone) fractures and fracture liaison services: Health-related quality of life, clinical and economic outcomes " under the supervision of Dr. Mickaël Hiligsmann, Prof. Dr. Annelies Boonen and Prof. Dr. Joop van den Bergh, has been unanimously approved by the assessment committee. The defense is planned on Tuesday September 12th at 10.00 at the Aula of Maastricht. We look forward to meeting you there!



Jalal Dahham will defend his PhD thesis entitled 'Economic Burden of Multiple Sclerosis in Low- and Middle-Income Countries - A Case Study from Lebanon' in October 2023. The defense date will be announced soon.



NEW COLLEAGUES

Mirre Scholte

Hi,

I started in January this year, so maybe it is nice if I introduce myself in the newsletter:

I am Mirre Scholte and last January I started at KEMTA as a senior researcher involved in HTA projects. I studied biomedical sciences at the Radboud University Nijmegen with a subspecialisation in health technology assessment during my masters. After graduation I started as a PhD candidate in the Evidence Based Surgery group at the Radboud University Medical Centre, where I researched methods for early health economic modelling in surgical innovation. In March I successfully defended my thesis. At KEMTA I am involved in the REPO4EU project and the External Assessment Group for The National Institute for Health and Clinical Excellence (NICE).



Best wishes,

Mirre

Janôt Zinzen

My name is Janôt Zinzen. Last year, I obtained my master's degree in Healthcare Policy, Innovation & Management (HPIM) at Maastricht University. As of December 2022, I have been working as a PhD candidate in two departments of Maastricht University: Clinical Psychological Science (CPS) and Health Services Research (HSR). Hence, health economics and clinical psychology are fundamentally intertwined in my current research project. Using a health economic perspective, I will mainly analyze the cost-effectiveness of group schema therapy for treating complex eating disorders.



SOME PUBLICATIONS UNDER THE LOOP

Since 2019, **Jalal Dahham** has been affiliated with Maastricht University as a PhD Candidate at the Care and Public Health Research Institute (CAPHRI), Faculty of Health, Medicine and Life Sciences. His research is on the economic burden of multiple sclerosis (MS) in low- and middle-income countries (LMICs) using the case of Lebanon.

The severe financial and economic crises in Lebanon offered Jalal and his PhD promotion team the opportunity to publish a methodological paper entitled **Valuation of Costs in Health Economics During Financial and Economic Crises: A Case Study from Lebanon**

(DOI: 10.1007/s40258-022-00769-2)

in Applied Health Economics and Health

Policy. This recently published article discusses steps taken to get a valid valuation of societal costs during times of financial and economic crisis. In the absence of local costing data and guidelines for conducting cost-of-illness studies, Dahham et al. provided empirical recommendations on the valuation of costs that are particularly relevant in LMICs in periods characterized by volatile prices and hyperinflation, where economic crises and recessions are recurrent phenomena.



Methodologies used in this paper were adopted in another paper **'The societal costs of multiple sclerosis in Lebanon: a cross-sectional study'**

(DOI: 10.1080/14737167.2023.2184802)

that was published earlier this year in Expert Review of Pharmacoeconomics & Outcomes Research.

This study is conducted in collaboration

with the American University of Beirut Medical Center. In this paper, Dahham et al. reported high total annual costs per patient; PPP US \$33,117 for 2021, 12.4 times higher than the nominal Lebanese gross domestic product (GDP) per capita. The high burden of MS shall draw the public's attention to the precise economic impact that MS poses on Lebanese society in general, and specifically in light of the prevailing crises that further contributed to the scarcity of health resources.



EDITOR IN CHIEF

Dr. Mickael Hiligsmann has been appointed Editor-in-Chief of Expert Review of Pharmacoeconomics & Outcomes Research (Impact Factor 2.0). This international journal publishes rigorously peer-reviewed review articles and original papers on health economics, pharmacoeconomics and outcomes, relating to all health technologies including; drugs, therapeutic approaches, medical devices, and prevention.



CHAIR OF THE SCIENTIFIC ADVISORY BOARD ZORGINSTITUUT

Manuela Joore becomes the new chair of the Scientific Advisory Board of Zorginstituut Nederland. Joore has extensive experience in HTA reviews and reimbursement issues. She was previously a member of the WAR Committee on Medicines for eight years (2013-2021). She has also worked for the UK's NICE (NICE - National Institute for Health and Care Excellence).



The Scientific Advisory Council (WAR) has an advisory role to the Health Care Institute. It is a broadly composed council. It includes professionals from all corners of healthcare and science: independent scientists, doctors, pharmacists, methodologists and health economists. They work in a variety of committees. For instance, there is a committee on medicines. A committee on treatments and one that looks at long-term care.

From her new role, Joore will contribute to the strategic issues within the Health Care Institute, such as the agenda-setting and the cooperation between the various committees.

RESULTS MAASTRICHT HETA/ISPOR-SC SURVEY

A while ago, we launched a small survey to get your feedback and input on how we, the Maastricht HETA/ISPOR-SC, perform and how satisfied you are with our past activities. First, we would like to thank all participants for contributing and for providing such valuable feedback.

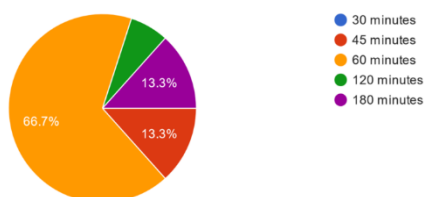


We are happy to share that the participants were overall very satisfied with the events and the content of the activities we are organizing and that many participants indicated that the events are considered as relevant and useful for own research activities. Generally, a length of around 60 min and a frequency of every two months was seen as most optimal for our events.

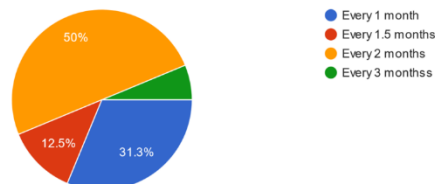
We also saw that especially practical R workshops, events on career choices and networking opportunities were rated as most relevant and that participants preferred to have more of such events in future. Further, survey participants would like to have more interaction (either in-person or with the audience/speaker) and gave us the feedback to pay attention to varying times when organizing events. Lastly, we received some great ideas for future workshops and seminars.

We are trying to consider all your input in the planning of our upcoming activities and hope to see you all there. The planning is currently ongoing and invitations will be sent out soon.

What is your preferred length for the ISPOR-SC events?



How often would you like to attend the ISPOR-SC events?



PAST MAASTRICHT HETA / ISPOR-SC ACTIVITIES

- January 31st, Journal Club about “Incorporating equity concerns in cost-effectiveness analyses”
Guest speaker: Milena Pavlova and Diogo Lopes Leao
- March 2nd, online seminar “Where are previous HE PhDs from Maastricht now?”
Guest speaker: Xavier Powles, Kei Long Cheung and Martijn Simons
- March 14th, online seminar: “Things we did not learn in grad-school about health economics”
Guest speaker: Sofie Berghuis, Koen Degeling and Mohamed El Alili
- April 3rd, workshop on Markov Models in R
Guest speaker: Bram Ramaekers
- April 25th, online seminar on “Machine learning in HTA and economic evaluations”
Guest speaker: Joran Lokkerbol and Maarten Postma
- May 23rd, online seminar on “Low and middle income countries:
Guest speaker: Caroline Daccache and Amal Yassine



UPCOMING MAASTRICHT HETA/ ISPOR-SC ACTIVITIES

- September 19th, Maastricht HETA/ISPOR-SC Researcher Day – External PhD Special
Online via zoom from 12:00 – 13:00
- October 17th, R workshop (topic to be defined)
- November (date to be defined), seminar on Bayesian statistics and health economics by Veerle Coupé
- December (date to be defined), PhD café – Networking event

LIST OF PUBLICATIONS

--- Second half 2022 ---

Risk Factors for Brain Metastases in Patients With Small Cell Lung Cancer: A Systematic Review and Meta-Analysis

Zeng, H. Y., Zheng, D. Y., Witlox, W. J. A., Levy, A., Traverso, A., Kong, F. M., Houben, R., De Ruyscher, D. K. M. & Hendriks, L. E. L., 10 Jun 2022, In: *Frontiers in Oncology*. 12, 41 p., 889161.

Preferences for cardiovascular and pulmonary rehabilitation care: A discrete choice experiment among patients in Lebanon

Farah, R., Groot, W. & Pavlova, M., Jul 2023, In: *Clinical Rehabilitation*. 37, 7, p. 954-963 10 p., 2692155221149371.

Cost-Effectiveness of Sequential Abaloparatide/Alendronate in Men at High Risk of Fractures in the United States

Hiligsmann, M., Silverman, S. S., Singer, A. J., Pearman, L., Mathew, J., Wang, Y. M., Caminis, J. & Reginster, J. Y., Jul 2023, In: *Pharmacoeconomics*. 41, 7, p. 819-830 12.

Patient reported outcome measure-haemorrhoidal impact and satisfaction score (PROM-HISS):

Development, reliability and construct validity

Kuiper, S. Z., Kimman, M. L., Van Tol, R. R., Waardenburg, S. F., Van Kuijk, S. M. J., Dirksen, C. D. & Breukink, S. O., Aug 2022, In: *Colorectal Disease*. 24, 8, p. 992-999 8.

Improving the reporting of economic evaluation in osteoporosis: the value of CHEERS 2022 statement

Hiligsmann, M., Li, N., Cooper, C., Reginster, J-Y., Silverman, S., Carswell, C. & Husereau, D., Aug 2022, In: *Osteoporosis International*. 33, 8, p. 1641-1642 2.

Associations between muscle mass/strength and healthcare costs/use for patients with cancer: A systematic literature review

Beudart, C., Drost, R. M. W. A., Evers, S. M. A. A., Paulus, A. T. G. & Hiligsmann, M., 9 Sept 2022, In: *Cancer Treatment and Research Communications*. 33, 100633.

The Attitude of Hospital Directors Towards Normalising Accreditation Standards: A Qualitative Descriptive Study for Saudi Arabia

Hussein, M., Pavlova, M. & Groot, W., 13 Sept 2022, In: *International Journal for Quality in Health Care*. 34, 3, 7 p., 070.

Management of hand osteoarthritis: from an US evidence-based medicine guideline to a European patient-centric approach

Fuggle, N., Bere, N., Bruyère, O., Rosa, M. M., Prieto Yerro, M. C., Dennison, E., Dincer, F., Gabay, C., Haugen, I. K., Herrero-Beaumont, G., Hiligsmann, M., Hochberg, M. C., Laslop, A., Matijevic, R., Maheu, E., Migliore, A., Pelletier, J-P., Radermecker, R. P., Rannou, F., Uebelhart, B., & 7 others Uebelhart, D., Veronese, N., Vlaskovska, M., Rizzoli, R., Mobasheri, A., Cooper, C. & Reginster, J-Y., Sept 2022, In: *Aging Clinical and Experimental Research*. 34, 9, p. 1985-1995 11.

A model-based cost-effectiveness analysis of fracture liaison services in China

Li, N., Si, L., Boonen, A., van den Bergh, J. P. & Hiligsmann, M., 5 Oct 2022, In: *Archives of Osteoporosis*. 17, 1, 13 p., 132.

Design of an RCT on cost-effectiveness of group schema therapy versus individual schema therapy for patients with Cluster-C personality disorder: the QUEST-CLC study protocol

Groot, I. Z., Venhuizen, A-S. S. M., Bachrach, N., Walhout, S., de Moor, B., Nikkels, K., Dalmeijer, S., Maarschalkerweerd, M., van Aalderen, J. R., de Lange, H., Wichers, R., Hollander, A. P., Evers, S. M. A. A., Grasman, R. P. P. P. & Arntz, A., 8 Oct 2022, In: *BMC Psychiatry*. 22, 1, 18 p., 637.

The burden of colorectal cancer survivors in the Netherlands: costs, utilities, and associated patient characteristics

Mulder, F. E. C. M., van Roekel, E. H., Bours, M. J. L., Weijenberg, M. P. & Evers, S. M. A. A., Oct 2022, In: *Journal of Cancer Survivorship-Research and Practice*. 16, 5, p. 1055-1064 10.

An economic evaluation of the NightWatch for children with refractory epilepsy: Insight into the cost-effectiveness and cost-utility

Engelgeer, A., van Westrhenen, A., Thijs, R. D. & Evers, S. M. A. A., Oct 2022, In: *SEIZURE-EUROPEAN JOURNAL OF EPILEPSY*. 101, p. 156-161 6.

Teleconsultation adoption since COVID-19: Comparison of barriers and facilitators in primary care settings in Hong Kong and the Netherlands

Fernández Coves, A., Yeung, K. H. T., van der Putten, I. M. & Nelson, E. A. S., Oct 2022, In: *Health Policy*. 126, 10, p. 933-944 12.

Editorial: Health care financing and affordability in the emerging global markets, Volume II

Jakovljevic, M., Groot, W. & Souliotis, K., 27 Oct 2022, In: *Frontiers in Public Health*. 10, 3 p., 1054409.

The perception of outpatient care quality by healthcare users in Ukraine

Anufriyeva, V., Pavlova, M., Stepurko, T. & Groot, W., 1 Nov 2022, (E-pub ahead of print) In: International Journal of Healthcare Management. 7.

Designing and testing of a health-economic Markov model to assess the cost-effectiveness of treatments for Bipolar disorder: TiBipoMod

Kleijburg, A., Lokkerbol, J., Regeer, E. J., Geerling, B., Evers, S. M. A. A., Kroon, H. & Wijnen, B., 10 Nov 2022, In: Frontiers in Psychiatry. 13, 15 p., 1030989.

(Cost)-effectiveness and implementation of integrated community-based care for patients with severe mental illness: a study protocol

Kleijburg, A., Wijnen, B., Evers, S. M. A. A., Kroon, H. & Lokkerbol, J., 11 Nov 2022, In: BMC Psychiatry. 22, 1, 11 p., 697.

MSmonitor-plus program and video calling care (MPVC) for multidisciplinary care and self-management in multiple sclerosis: study protocol of a single-center randomized, parallel-group, open label, non-inferiority trial

Hoving, M., Jongen, P. J., Evers, S. M. A. A., Edens, M. A. & Zeinstra, E. M. P. E., 12 Nov 2022, In: BMC Neurology. 22, 1, 16 p., 423.

Design and testing of a health economic Markov model for treatment of anorexia nervosa

Svendsen, V. G., Lokkerbol, J., Danner, U., Jansingh, A., Evers, S. M. & Wijnen, B. F., 17 Nov 2022, In: Expert Review of Pharmacoeconomics & Outcomes Research. 22, 8, p. 1243-1251 9 p.

Smart Continence Care for People With Profound Intellectual and Multiple Disabilities: Protocol for a Cluster Randomized Trial and Trial-Based Economic Evaluation

van Cooten, V. J. C., Gielissen, M. F. M., van Mastrigt, G. A. P. G., den Hollander, W., Evers, S. M. A. A., Smeets, O., Smit, F. & Boon, B., 22 Nov 2022, In: JMIR Research Protocols. 11, 11, 16 p., e42555.

Are intersectoral costs considered in economic evaluations of interventions relating to sexually transmitted infections (STIs)? A systematic review

Schnitzler, L., Evers, S. M. A. A., Jackson, L. J., Paulus, A. T. G. & Roberts, T. E., 25 Nov 2022, In: BMC Public Health. 22, 1, 18 p., 2180.

Novel formulations of oral bisphosphonates in the treatment of osteoporosis

Fuggle, N., Al-Daghri, N., Bock, O., Branco, J., Bruyère, O., Casado, E., Cavalier, E., Cortet, B., de Wit, M., Giusti, A., Halbout, P., Harvey, N. C., Hiligsmann, M., Kaufman, J.-M., Kurth, A., Maggi, S., Matijevic, R., Minisola, S., Palacios, S., Radermecker, R. P., & 7 othersThomasius, F., Tuzun, S., Veronese, N., Kanis, J. A., Reginster, J.-Y., Rizzoli, R. & Cooper, C., Nov 2022, In: Aging Clinical and Experimental Research. 34, 11, p. 2625-2634 10.

Beliefs regarding COVID-19 vaccinations of young adults in the United Kingdom: An interview study applying the Integrated Change Model

van Bergen, I., Böger, S., Beaudart, C., Hiligsmann, M. & Cheung, K. L., 6 Dec 2022, In: PLOS ONE. 17, 12, 19 p., e0277109.

Economic evaluation of a JAK inhibitor compared to a monoclonal antibody for treatment of moderate-to-severe atopic dermatitis from a UK perspective

Heinz, K. C., Willems, D. & Hiligsmann, M., 31 Dec 2022, In: Journal of Medical Economics. 25, 1, p. 491-502 12.

Global article collection: essential reads from around the world

Jakovljevic, M., Jie Tan, C., Chaiyakunapruk, N., Silva Julian, G., Cheung, K. L., Hiligsmann, M., Godman, B., Opanga, S., Scuffham, P. A. & Gregg, M., 31 Dec 2022, In: Journal of Medical Economics. 25, 1, p. 864-869 6.

A head-to-head comparison of EQ-5D-5L and SF-6D in Dutch patients with fractures visiting a Fracture Liaison Service

Li, N., Boonen, A., van den Bergh, J. P., van Kuijk, S. M., Wyers, C. E., van Oostwaard, M., Vranken, L., Bours, S. P. G. & Hiligsmann, M., 31 Dec 2022, In: Journal of Medical Economics. 25, 1, p. 829-839 11.

Patient experiences and preferences during treatment and recovery of Lisfranc fractures: A qualitative interview study

van den Boom, N. A. C., Douwes, I., Poeze, M. & Evers, S. M. A. A., Dec 2022, In: Injury-International Journal of the Care of the Injured. 53, 12, p. 4152-4158 7.

The impact of armed conflicts on health-care utilization in Northern Nigeria: A difference-in-differences analysis

Ojeleke, O., Groot, W., Bonuedi, I. & Pavlova, M., Dec 2022, In: World Medical & Health Policy. 14, 4, p. 624-664 41.

Association Between Cognition, Health Related Quality of Life, and Costs in a Population at Risk for Cognitive Decline

Janssen, N., Handels, R. L., Wimo, A., Antikainen, R., Laatikainen, T., Soininen, H., Strandberg, T., Tuomilehto, J., Kivipelto, M., Evers, S. M. A. A., Verhey, F. R. J. & Ngandu, T., 2022, In: Journal of Alzheimer's Disease. 89, 2, p. 623-632 10.

Knowledge, attitudes, and practices of cardiopulmonary rehabilitation among physiotherapists in Lebanon

Farah, R., Groot, W. & Pavlova, M., 2022, In: Bulletin of Faculty of Physical Therapy. 27, 8 p., 2.

Impact of Covid-19 and Economic Crisis on the Cardiopulmonary Rehabilitation Program in Lebanon: A Short Communication

Farah, R., Groot, W. & Pavlova, M., 2022, In: Research & Investigations in Sports Medicine. 8, 2, p. 713-715 3 p.

--- First half 2023 ---

Exploring decision makers' knowledge, attitudes and practices about decentralisation and health resources transfer to local governments in Burkina Faso

Zon, H., Pavlova, M. & Groot, W., 2 Jan 2023, In: Global Public Health. 18, 1, 14 p., 1828983.

Burden of mental health problems: quality of life and cost-of-illness in youth consulting Dutch walk-in youth health centres

Leijdesdorff, S. M. J., Huijs, C. E. M., Klaassen, R. M. C., Popma, A., van Amelsvoort, T. A. M. J. & Evers, S. M. A. A., 2 Jan 2023, In: Journal of Mental Health. 32, 1, p. 150-157 8.

International comparability of reference unit costs of education services: when harmonizing methodology is not enough (PECUNIA project)

Pokhilenko, I., Kast, T., Janssen, L. M. M., Evers, S. M. A. A., Paulus, A. T. G., Simon, J., Mayer, S., Berger, M., Konnopka, A., Muntendorf, L., Brodsky, V., García-Pérez, L., Park, A., Salvador-Carulla, L., Drost, R. M. W. A. & PECUNIA Group, 2 Jan 2023, In: Expert Review of Pharmacoeconomics & Outcomes Research. 23, 1, p. 135-141 7.

Patient Preferences in the Management of Hidradenitis Suppurativa: Results of a Multinational Discrete Choice Experiment in Europe

Willems, D., Hinzpeter, E. L., van der Zee, H., Sayed, C. J., Ingram, J. R., Beaudart, C., Evers, S. M. A. A. & Hiligsmann, M., 11 Jan 2023, In: The Patient: patient-centered outcomes research. 16, p. 153-164 12.

Exploring the wider societal impacts of sexual health issues and interventions to build a framework for research and policy: a qualitative study based on in-depth semi-structured interviews with experts in OECD member countries

Schnitzler, L., Paulus, A. T. G., Roberts, T. E., Evers, S. M. A. A. & Jackson, L. J., 12 Jan 2023, In: BMJ Open. 13, 1, 9 p., e066663.

Quality of life and societal costs in hypertrophic cardiomyopathy: protocol of the AFFECT-HCM study

Schoonvelde, S. A. C., Wiethoff, I., Hiligsmann, M., Evers, S. M. A. A. & Michels, M., 16 Jan 2023, In: Netherlands Heart Journal. 31, 6, p. 238-243 6.

Effectiveness and cost-effectiveness of MicroShunt implantation versus standard trabeculectomy for open-angle glaucoma (a SIGHT study): study protocol of a multicentre randomised controlled trial

Scheres, L. M. J., van den Biggelaar, F. J. H. M., Winkens, B., Kujovic-Aleksov, S., Muskens, R. P. H. M., de Waard, P. W. T., de Crom, R. M. P. C., Ernest, P. J. G., Pijl, B. J., Ramdas, W. D., van Rijn, L. J., Tan, A. N. L., Dirksen, C. D. & Beckers, H. J. M., 31 Jan 2023, In: BMC Ophthalmology. 23, 1, 9 p., 43.

Financial cost and quality of life of patients with spinal muscular atrophy identified by symptoms or newborn screening

Dangouloff, T., Hiligsmann, M., Deconinck, N., D'Amico, A., Seferian, A. M., Boemer, F. & Servais, L., Jan 2023, In: Developmental Medicine and Child Neurology. 65, 1, p. 67-77 11.

Valuation of Costs in Health Economics During Financial and Economic Crises: A Case Study from Lebanon

Dahham, J., Kremer, I., Hiligsmann, M., Hamdan, K., Nassereddine, A., Evers, S. M. A. A. & Rizk, R., Jan 2023, In: Applied Health Economics and Health Policy. 21, 1, p. 31-38 8.

The "Blessing" of Pregnancy? Barriers to accessing adequate maternal care in Poland: A mixed-method study among women, healthcare providers, and decision-makers

Mastylak, A., Miteniece, E., Czabanowska, K., Pavlova, M. & Groot, W., Jan 2023, In: Midwifery. 116, 9 p., 103554.

Challenges and Limitations in Distributional Cost-Effectiveness Analysis: A Systematic Literature Review

Steijger, D., Chatterjee, C., Groot, W. & Pavlova, M., Jan 2023, In: International Journal of Environmental Research and Public Health. 20, 1, 14 p., 505.

The Impact of Value-Based Payment Models for Networks of Care and Transmural Care: A Systematic Literature Review

Leao, D. L. L., Cremers, H. P., van Veghel, D., Pavlova, M. & Groot, W., 1 Feb 2023, (E-pub ahead of print) In: Applied Health Economics and Health Policy. 26.

Cost Effectiveness Analyses of Interventions for Osteoporosis in Men: A Systematic Literature Review

Li, N. N., Beaudart, C., Cauley, J. A., Ing, S. W., Lane, N. E., Reginster, J. Y., Silverman, S., Singer, A. J. & Hiligsmann, M., 1 Feb 2023, (E-pub ahead of print) In: Pharmacoeconomics. 29.

External validation of a prediction model for timely implementation of innovations in radiotherapy

Swart, R. R., Fijten, R., Boersma, L. J., Kalendralis, P., Behrendt, M. D., Ketelaars, M., Roumen, C. & Jacobs, M. J. G., 1 Feb 2023, In: Radiotherapy and Oncology. 179, 9 p., 109459.

Socio-demographic disparities in health-related quality of life after hip fracture in China: evidence from the China Health and Retirement Longitudinal Study

Xu, L. Z., Chen, M. S., Peng, K., Hiligsmann, M., Jan, S. P. & Si, L., 10 Feb 2023, In: Archives of Osteoporosis. 18, 1, 10 p., 29.

Medication administration errors in the domain of infusion therapy in intensive care units: a survey study among nurses

Beaudart, C., Witjes, M., Rood, P. & Hiligsmann, M., 15 Feb 2023, In: Archives of Public Health. 81, 1, 11 p., 23.

Calculation of Standardized Unit Costs of Mental Health in the Criminal justice Sector - Results of the PECUNIA Project for Germany

Muntendorf, L. K., Konig, H. H., Janssen, L., Pokhilenko, I., Drost, R., Simon, J., Garcia-Perez, L., Brodzky, V., Hakkaart-van Roijen, L., A-La, P. A. R. K., Evers, S. & Konnopka, A., Feb 2023, In: Gesundheitsökonomie und Qualitätsmanagement. 28, 01, p. 47-53 7.

Exploring perceptions of using preference elicitation methods to inform clinical trial design in rheumatology: A qualitative study and OMERACT collaboration

Thomas, M., Marshall, D. A., Sanchez, A. L., Bartlett, S. J., Boonen, A., Fraenkel, L., Proulx, L., Voshaar, M., Bansback, N., Buchbinder, R., Guillemin, F., Hiligsmann, M., Richards, D. P., Richards, P., Shea, B., Tugwell, P., Falahee, M. & Hazlewood, G. S., Feb 2023, In: Seminars in Arthritis and Rheumatism. 58, 9 p., 152112.

Health-related quality of life and productivity costs in breast cancer patients treated with tamoxifen in the Netherlands

Kleijburg, A., Braal, C. L., Westenberg, J. D., Jager, A., Koolen, S. L. W., Mathijssen, R. H. J., Uyl-de Groot, C. A., Wetzelaer, P. & Penton, H., Feb 2023, In: *Biomedicine & Pharmacotherapy*. 158, 8 p., 114158.

Facilitating and Inhibiting Factors in the Design, Implementation, and Applicability of Value-Based Payment Models: A Systematic Literature Review

Leao, D. L. L., Cremers, H. P., van Veghel, D., Pavlova, M., Hafkamp, F. J. & Groot, W. N. J., 1 Mar 2023, (E-pub ahead of print) In: *Medical Care Research and Review*. 17 p., 10775587231160920.

Eliciting preferences in glaucoma management-a systematic review of stated-preference studies

Scheres, L. M. J., Hiligsmann, M., van Gorcom, L., Essers, B. A. B. & Beckers, H. J. M., 1 Mar 2023, (E-pub ahead of print) In: *Eye*. 8.

Catastrophic health care expenditure and impoverishment in Bhutan

Sharma, J., Pavlova, M. & Groot, W., 1 Mar 2023, In: *Health Policy and Planning*. 38, p. 228-238 11 p., czac107.

Barriers to access adequate maternal care in Romania, Bulgaria, and Moldova: A cross-country comparison

Miteniece, E., Pavlova, M., Rechel, B., Kabakchieva, M., Zuza, I., Radu, I. & Groot, W., Mar 2023, In: *Birth-Issues in Perinatal Care*. 50, p. 205-214 10.

Development of an Instrument for the Assessment of Health-Related Multi-sectoral Resource Use in Europe: The PECUNIA RUM

Pokhilenko, I., Janssen, L. M. M., Paulus, A. T. G., Drost, R. M. W. A., Hollingworth, W., Thorn, J. C., Noble, S., Simon, J., Fischer, C., Mayer, S., Salvador-Carulla, L., Konnopka, A., van Roijen, L. H., Brodsky, V., Park, A. L., Evers, S. M. A. A. & PECUNIA Group, 1 Mar 2023, In: *Applied Health Economics and Health Policy*. 21, 2, p. 155-166 12.

PHQ-9, CES-D, health insurance data-who is identified with depression? A Population-based study in persons with diabetes

Linnenkamp, U., Gontscharuk, V., Ogurtsova, K., Brune, M., Chernyak, N., Kvitkina, T., Arend, W., Schmitz-Losem, I., Kruse, J., Hermanns, N., Kulzer, B., Evers, S. M. A. A., Hiligsmann, M., Hoffmann, B., Icks, A. & Andrich, S., 22 Mar 2023, In: *Diabetology & Metabolic Syndrome*. 15, 1, 13 p., 54.

Financial costs of assisted reproductive technology for patients in low- and middle-income countries: a systematic review

Njagi, P., Groot, W., Arsenijevic, J., Dyer, S., Mburu, G. & Kiarie, J., 7 Mar 2023, In: *Human reproduction open*. 2023, 2, 16 p., hoad007.

Risk selection reduces efficiency of value-based healthcare

Leao, D. L. L., Pavlova, M. & Groot, W., 1 Apr 2023, (E-pub ahead of print) In: *International Journal of Health Planning and Management*. 9.

An evaluation of the driving and restraining factors affecting the implementation of hospital accreditation standards: A force field analysis

Hussein, M., Pavlova, M. & Groot, W., 3 Apr 2023, In: *International Journal of Healthcare Management*. 16, 2, p. 167-175 9.

Barriers to cervical cancer and breast cancer screening uptake in low-and-middle-income countries: a systematic review

Srinath, A., van Merode, F., Rao, S. V. & Pavlova, M., 11 Apr 2023, In: *Health Policy and Planning*. 38, 4, p. 509-527 19.

Oral Azacitidine for Maintenance Treatment of Acute Myeloid Leukaemia After Induction Therapy: An Evidence Review Group Perspective of a NICE Single Technology Appraisal

Witlox, W., Grimm, S., Howick, J., Armstrong, N., Ahmadu, C., McDermott, K., Otten, T., Noake, C., Wolff, R. & Joore, M., 2 May 2023, (E-pub ahead of print) In: *Pharmacoeconomics*. 11.

A systematic literature review of economic evaluations and cost-of-illness studies of inherited cardiomyopathies Wiethoff, I., Goversen, B., Michels, M., van der Velden, J., Hiligsmann, M., Kugener, T. & Evers S.M.A.A, 12 May 2023, In: Netherlands Heart Journal. 31, p. 226–237.

An introduction to health technology assessment and health economic evaluation: an online self-learning course

Wiethoff, I., Evers S.M.A.A, Michels, M., Hiligsmann, 12 May 2023, In: Netherlands Heart Journal. 31, p. 219–225.

@ease peer-to-peer youth walk-in centres in The Netherlands: A protocol for evaluating longitudinal outcomes, follow-up results and cost-of-illness

Boonstra, A., van Mastrigt, G., Evers, S., van Amelsvoort, T. & Leijdesdorff, S., 7 Jun 2023, (E-pub ahead of print) In: Early Intervention in Psychiatry. p. 1-10 10.

Estimating loss in capability wellbeing in the first year of the COVID-19 pandemic: a cross-sectional study of the general adult population in the UK, Australia and the Netherlands

Mitchell, P. M., Morton, R. L., Hiligsmann, M., Husbands, S. & Coast, J., Jun 2023, In: European Journal of Health Economics. 24, 4, p. 609-619 11.

Comprehensive Review of Methods to Assess Uncertainty in Health Economic Evaluations

Otten, T. M., Grimm, S. E., Ramaekers, B. & Joore, M. A., Jun 2023, In: Pharmacoeconomics. 41, 6, p. 619-632 14.

The economic and societal burden associated with adolescent idiopathic scoliosis: A burden-of-disease study protocol.

Hoelen, T. C. A., Willems, P. C., Arts, J. J., van Mastrigt, G., & Evers, S., Jun 2023, In: North American Spine Society Journal (NASSJ), 14, 100231.

Preferred Conversation Topics with Respect to Treatment Decisions Among Individuals with Type 2 Diabetes

Tichler, A., Hertroijs, D. F., Ruwaard, D., Brouwers, M. C., Hiligsmann, M., de Jong, J. D. & Elissen, A. M., 2023, In: Patient Preference and Adherence. 17, p. 719-729 11.

The societal costs of multiple sclerosis in Lebanon: a cross-sectional study

Dahham, J., Hiligsmann, M., Kremer, I., Khoury, S. J., Darwish, H., Hosseini, H., Evers, S. & Rizk, R., 2023, In: Expert Review of Pharmacoeconomics & Outcomes Research. 23, p. 419-430 12.

A discrete-choice experiment to elicit the treatment preferences of patients with hidradenitis suppurativa in the United States

Willems, D., Sayed, C. J., van der Zee, H. H., Ingram, J. R., Hinzpeter, E. L., Beaudart, C., Evers, S. M. A. A. & Hiligsmann, M., 2023, In: Journal of Medical Economics. 26, 1, p. 503-508 6.