



JL (Hans) Severens MSc PhD

Innovation and technology, combined with an increasing demand for care and limited manpower and means, cause tension in health care systems. Health Technology Assessment (HTA) explicitly deals with this strain.

My drive is to contribute to fair and efficient health care by using my skills, knowledge, and experience in HTA research, education, and decision making. I have the wisdom and the marks of age, nevertheless, I encounter every new day and professional challenge with enthusiasm, curiosity, and creativity. I enjoy working in dedicated, multidisciplinary teams always emphasizing the importance of mutual respect and open communication. Teaching, supervising students, and being a mentor to young professionals gives me energy.

In my approach to managing projects and teams, I have an eye for effective collaboration. While sharing my academic knowledge and strategic vision, I am committed to jointly setting clear targets, defining structure, and stimulating progress and transparency.



JL (Hans) Severens



July 9th, 1963



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Competences

- Analytical
- Strategic
- Leadership
- Team spirit
- Respecting individual and cultural differences

Skills

- HTA / HEOR
- Academic writing
- Chair person
- Public speaking
- Producing results
- Dutch, English, German, French

Hobby's

- Running, cycling, skating
- Mountaineering, climbing, telemark

Private life

- Son
- Partner
- Stepdaughter, stepsons

Professional experience

From 2021 Independent strategic and scientific advisor health technology assessment and owner at Severens HTA Consultancy.

For me, objective, high quality input and service related to the customers' objectives are key for what I want to achieve in this recent role. I will be your critical partner.

2009-2021 Professor of Evaluation in Health Care, Erasmus School of Health Policy & Management, Erasmus University Rotterdam, the Netherlands.

Guiding and inspiring young professionals and contributing independently and scientifically to health care decision making is what has always been driving me.

2018-2020 Dean, Erasmus School of Health Policy & Management, Erasmus University Rotterdam, The Netherlands

Executive position, responsible for 180 employees, ~1.200 students and an annual budget of 19 million Euro. Defining strategic objectives for the School and contribution to the universities' vision were my core achievements in this position.

2014-2018 Vice-president of the Health Council of the Netherlands, The Hague, the Netherlands.

This advisory body to government and parliament is renowned for its exceptional quality and independency. I represented the Health Council with confidence and pride. As chair of the National Immunization Technical Advisory Group (NITAG) I played an important role in the assessment of vaccination programmes.

2001-2011 Professor of Medical Technology Assessment, Department of Health Organisation, Policy, and Economics, Maastricht University, the Netherlands.

Bridging the gaps between the university and the university hospital and the departments of health economics and epidemiology was a major goal and achievement during this period. I put Maastricht on the world map of HTA.

1999 Visiting Fellow, Centre for Health Economics / Department of Economics and Related Studies, University of York, York, England.

Learning excellent skills in cost-effectiveness modelling methods and building my network of colleagues around the world, started during my stay in the UK.

1992-2001 Research scientist, Department of Medical Technology Assessment, University of Nijmegen, the Netherlands.

Being the first HTA-researcher in Nijmegen I built HTA in Nijmegen from the very start. It made me collaborate with numerous clinical departments of the university hospital, leading to peer reviews papers in high impact scientific journals.

1991-1992 Logistics Officer, Médecins Sans Frontières, Ethiopia and Southern Sudan.

My experience in Africa made me want to work in health care research and teaching.

1990-1991 Healthcare advisor, OHRA insurance, Arnhem, the Netherlands.

Experiencing the importance of budgeting and price negotiations made me aware of the importance of transparency and objectivity in the organisation of health care systems, next to the value of high quality health care.

Education

- 1999 Doctorate conferred by the Radboud University of Nijmegen, the Netherlands. Doctoral thesis entitled '*Some Methodological Issues in Economic Evaluation in Health Care*'. Doctoral thesis supervisors: Prof. P. de Vries Robbé, Prof. F. Rutten (Erasmus University Rotterdam), G. van der Wilt.
- 1989 MSc Health sciences, specialization *Policy and Management of Healthcare*, Maastricht University.

Selected other relevant experience

- 2008-2021 Member of the National Health Council – Gezondheidsraad of The Netherlands.
- 2019-2021 Chair, ISPOR Task Force Risk of Bias in Systematic Reviews with Cost and Cost-Effectiveness Outcomes.
- 2019 Program committee co-chair, International Society of Pharmacoeconomics and Outcomes Research (ISPOR) Annual European Conference, Copenhagen, November 2019.
- 2014-2020 Chair of the Consortium Board of EuHEM, the European Master in Health Economics and Management, University of Bologna, Erasmus University Rotterdam, Management Centre Innsbruck, University of Oslo.
- 2015 Informal consultant to WHO: a) Development of an approach for using Health Technology Assessments in reimbursement systems in LMICs, b) NCD Global Action Plan 2013-2020 Updating Appendix 3.
- 2013 Member of the Scientific Advisory Board (WAR) of the Health Care Institute – ZIN.
- 2009-2013 Consultant to MUNDO - SHE Collaborates, Maastricht University; projects in Ghana, Yemen, and Ethiopia.
- 2010-2018 Member of various ISPOR Task Forces: a) Economic value assessment of vaccines, b) Performance based risk sharing arrangements, c) Vision 2020, d) Transferability of economic evaluations
- 2005-2018 Member and chair (from 2014) of the National Immunization Technology Advisory Group (NITAG) of the Netherlands (committee of the National Health Council - Gezondheidsraad).
- 2005-2013 Member of the Commissie Farmaceutische Hulp (CFH) of the Health Care Institute - ZIN, advisory board for reimbursement decisions regarding drugs.
- 2004-2005 Member Steering group Evaluation Guidelines Pharmacoeconomic Research. Health Care Institute – ZIN.

Selected training

- National Register - Introductory course Commissioner and Supervisor, Den Dolder, June 24th, 2021.
- Executive Education - Leading Successful Change, INSEAD, Singapore, October 9-11, 2019.
- Executive Education - Course Leading for Organizational Impact, Centre for Creative Leadership, San Diego, USA, December 4-8, 2017.
- Course Academic leadership. Krauthammer International, 8 day-course, Spring 2005

Selected academic activities

- Supervisor to twenty-five successful PhD-trajectories; supervisor and/or examiner to 48 successful MSc-trajectories (universities in Nijmegen, Maastricht, and Rotterdam).
- Chair or member of 79 PhD-examination committees at various universities in the Netherlands (Nijmegen, Maastricht, Groningen, Utrecht, Amsterdam, Rotterdam, Twente) and internationally (Brussels and Leuven in Belgium; Oslo in Norway; Linköping in Sweden; York, London (LSE), and Sheffield in the United Kingdom).
- Number of peer reviewed publications: 284 (full list of publications available upon request); personal Hirsch-index: 46

Selected major project grants

- Medical Delta's journey from Prototype to Payment; co-project leader. Grant k€380 by Medical Delta.
- HTA and appraisal - academic workplace; project leader. Grant k€200 by Health Care Institute ZINL
- In Vivo Spectral Photon Counting CT Molecular Imaging in Cardio- and Neuro-Vascular Diseases – SPCCT; Health economic evaluation; work package leader; in collaboration with Université Claude Bernard Lyon. HE-labelled grant k€405 funded by EU-H2020.
- Including non-budgetary constraints in the methods of economic evaluation of health care technologies; subcontract project supervision. In collaboration with Centre for Health Economics, University of York. Grant k€148 funded by the Bill and Melinda Gates-foundation.
- NICE TAR-centre 2016-2021; HE-work package leader in collaboration with JKleijnen Systematic Reviews Ltd, York, UK. HE-labelled grant k€1,200 funded by NETCC, London, UK.
- Generic economic modelling for hospital to home chronic disease management solutions (PhD-project); project leader. Grant k€300 funded by Philips-Research.
- Research Excellence Initiative; co-project leader. Grant k€1,000 funded by the Erasmus University Rotterdam.