

CURRICULUM VITAE (*SHORT*)

Prof. Rob (G.H.H.) Nelissen, MD, PhD



Professional

2006 - 2026 Chairman and professor dpt Orthopaedics Rehabilitation, Physiotherapy at Leiden University Medical Center (LUMC).

2002 –2026 (vice) Director Orthopaedic residency program Leiden – The Hague

2016 - 2026 Medical Delta Professor at Delft University of Technology.

2006 - Professor of Orthopaedics Leiden University

2005 Professor Experimental Orthopaedics Leiden University.

1998 Brachial plexus fellowship Bichat (Paris)

1995 PhD Leiden University: Fundamental aspects of the clinical evaluation of total joint prostheses.

1994 Orthopaedic surgeon department Orthopaedics LUMC

1993 Total Joint Fellowship USA (UCLA -CA-, Toledo -OH-)

Research

His research relates to “optimising clinical outcome” and “prediction modelling of outcome”. The latter relates both to fundamental research on Orthopaedic implant migration (i.e. implant-bone fixation with RSA / V3MA as 1 year predictor for 10 year implant loosening) as well as implant related infections (e.g. induction heating). Next to this, healthcare evaluation and quality of care research using large registry data is done (e.g. choosing wisely program, value-added health care and predictors of outcome after total knee and hip arthroplasty) has his attention of research with direct (de)implementation in clinical practice.

He successfully supervised about 80 PhD students on these topics. He published more than 600 peer-reviewed articles on these topics

Pubmed [Link to publications](#) ; Orcid: <https://orcid.org/0000-0003-1228-4162>

Other positions

2021 - Board EFORT (European Federation of National Societies of Orthopaedics and Traumatology): Secretary General / vice-President / President (2026-2027)

2021 - Chairman Thematic Expert Panel: Orthopaedics trauma rehabilitation rheumatology under the MDR (DGSANTE /EU commission, EMA).

2007 - 2026 co-founder / chair Dutch Arthroplasty Register LROI / chair Registration Council (LROI www.LROI.nl), third largest implant registry worldwide (> 1.3 million implants, completeness 99%).

2014 - 2018 (vice)president Royal Netherlands Orthopaedic Association (NOV).

2018 - 2024 co-founder/President iRSA International Radiostereometry Society(<https://radiostereometry.org>)

2023 adjunct professor Universitas Airlangga, Surabaya, Indonesia

2005 – 2014 Collegium Chirurgicum Neerlandicum: Treasurer

2005 - 2014 Concillium Orthopedicum: board member

2000- 2012 European Rheumatoid & Arthritis Surgical Society (ERASS): SecretarGeneral/President

1995 - 2002 Netherlands Rheumatoid Arthritis Surgical Society (NERASS) scientific chair/ President