


AFSUMB 2024
 The 16th Congress of the Asian Federation of Societies for Ultrasound in Medicine and Biology
in conjunction with KSUM 2024
Shaping the Future with Ultrasound
 May 9 (Thu) – 11 (Sat), 2024 | Coex, Seoul, Korea

AFSUMB Invited Speaker's CV

All fields marked with an asterisk (*) should be completed.

Name*	Monique Reijnierse, MD PhD	
EDUCATIONAL BACKGROUND		
Country*	Netherlands	
Current Affiliation*	Department of Radiology Leiden University Medical Center Albinusdreef 2, PO Box 9600 2300 RC Leiden, The Netherlands Tel: +31-715262052	
Specialty*	Musculoskeletal Radiology	
Education* (100 words)	1991-1996: Radiology Resident trained in Leiden and Nijmegen, Netherlands 1990-1991: Research Year, started PhD project MRI of the C-spine in rheumatology 1988-1990: Surgery Resident (not in training) MCH Westeinde, The Hague 1981-1988: Medicine studies, Leiden University.	
Post-Graduate Education* (100 words)	2000: PhD thesis on "MRI of the cervical spine in rheumatoid arthritis" at Leiden University (2000). 1996: European board certified musculoskeletal radiologist, trained in Leiden and Nijmegen, Netherlands	

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<p>Academic Appointments* (200 words)</p>	<p>2008-present: Musculoskeletal Radiologist, Leiden University Medical Center. Involved in Patient Care, Research and education</p> <p>2008-2021: Head of MSK section and member of management Team Patient Care</p> <p>2010-2022: MSK fellowship trainer: 1 year program for Dutch radiologist specializing in MSK radiology</p> <p>1999-2001: Radiologist Staff member, Leiden University Medical Center</p> <p>1997-1999: Radiologist Staff member, Radboud University Medical Center, Nijmegen</p> <p>She is organizer of basic and advanced Musculoskeletal Ultrasound courses in the Netherlands. She is a regular contributor as a moderator, presenter and tutor as well as organizer in musculoskeletal (ultrasound) courses of ISS, ESSR and ECR.</p>
<p>Scientific Publications* (200 words)</p>	<p>Her research interest is the early detection of disease in rheumatoid arthritis and spondyloarthritis as well as degenerative joint disease, with the use of state-of-the-art imaging, focused on MRI. Her endeavors are geared towards unraveling pathophysiology, monitoring effectiveness of therapy, increasing cost-effectiveness of imaging and developing new technical approaches in data acquisition and post processing. Artificial intelligence and deep learning are of increasing importance. To this end there is a close cooperation with other clinical and scientific groups within the radiology department and the rheumatology and orthopedic departments of LUMC. Research grants from the Dutch government (CTMM Tracer- Center of Translational Molecular Medicine and ZonMW) and Dutch Reuma Fonds, facilitate national and international research with several PhD students.</p> <p>https://pubmed.ncbi.nlm.nih.gov/?term=reijnierse+m+or+Reynierse+M</p>