



Sent on behalf of Dr. Kartik S. Jhaveri – CME Director, Department of Medical Imaging

Mandatory event for all Residents

VISITING PROFESSOR – October 29, 2020

Tim Leiner, MD, PhD, EBCR, FSCMR, FSCCT, FISMRM
Professor of Radiology
Chair of Cardiovascular Imaging
Utrecht University Medical Center
Department of Radiology
Utrecht, The Netherlands



Dr. Tim Leiner is a tenured Professor of Radiology and holds the Chair in Cardiovascular Imaging at Utrecht University Medical Center, Utrecht, The Netherlands. He received his M.D. in 2000 from Maastricht University Medical School. In 2002 he obtained his Ph.D. from the same University. Following his Ph.D., he spent 18 months as a postdoctoral research fellow at the Cardiac MR Center at the Beth Israel Deaconess Medical Center / Harvard Medical School in Boston under Dr. Warren Manning. He then completed his Radiology residency at Maastricht University Medical Center, during which he spent 3 months at the Vascular Imaging Laboratory at the University of Washington, Seattle, WA under Professors Jeffrey H. Maki and Chun Yuan.

Dr. Leiner is presently Professor of Radiology at the Department of Radiology, Utrecht University Medical Center in Utrecht, The Netherlands, and Past President of the International Working Group on MR

Angiography (currently known as *Society for Magnetic Resonance Angiography*). His research interests center around the development and implementation of new MR and CT techniques with a focus on cardiovascular imaging. Dr. Leiner has served as faculty member and member of the organizing committees at the annual meetings of the International Society for Magnetic Resonance in Medicine (ISMRM), European Society for Magnetic Resonance in Medicine and Biology (ESMRMB), Society for Cardiovascular Magnetic Resonance (SCMR), European Society for Cardiovascular Radiology (ESCR), Society for Cardiovascular Computed Tomography (SCCT), European Congress of Radiology (ECR), Radiological Society of North America (RSNA), and at annual meetings of the Dutch Radiological Society. He has chaired the Scientific Program Committee of the ESMRMB in 2017. Dr. Leiner has

served on the Editorial Board of European Radiology and Dutch Medical Journal and currently is Associate Editor of both the Journal of Magnetic Resonance Imaging (JMRI), the Journal of Cardiovascular Magnetic Resonance (JCMR), and Radiology – Cardiothoracic. Dr. Leiner has served on the Board of Trustees of the ISMRM from 2006-2009 and the Board of Trustees of the Society for Cardiovascular Magnetic Resonance (SCMR) from 2016-2019. He is the author of over 300 original papers, review articles and book chapters as well as editor of several electronic radiology textbooks. He is currently the President of the ISMRM.

ALL LECTURES WILL BE DELIVERED VIA ZOOM

AGENDA

Thursday, October 29, 2020

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| 8:00 am | Introduction – Dr.Bernd Wintersperger, Head of Cardiac Imaging |
| 8:05 am – 9:00 am | <i>Adenosine stress perfusion MR and the wider context of cardiac ischemia assessment</i> |
| 9:00 am – 9:15 am | BREAK |
| 9:15 am – 10:45 am | Resident Case Review Session |
| 10:45 am – 11:00 am | BREAK |
| 11:00 am – 12:00 pm | <i>Machine learning in cardiac imaging</i> |