

En kort presentasjon av våre foredragsholdere

Bente Konst



Bente Konst er medisinsk fysiker spesialist ved Sykehuset i Vestfold, hvor hun har vært ansatt siden 2006. Tidligere jobbet hun på nukleærmedisin St. Olavs Hospital. November 2021 tok hun doktorgraden ved fysisk institutt på Universitet i Oslo, i samarbeid med Sykehuset i Vestfold – «Development of novel methods for quality control and optimization of digital planar X-ray and fluoroscopic imaging». Nå jobber hun 50% ved SiV og 50 % som post Doc. ved Universitet i Linköping hvor hun er knyttet til Center for Medical Image Science and Visualization (CMIV). Der er fokuset på foton tellende CT, hjerte med kunstig ventrikkelpumpe og metallartefakter. Med ujevne mellomrom veileder og underviser Bente for studenter ved USN, og fagfelle vurderer artikler for internasjonale tidsskrift. Bente har vært aktiv i Norsk Forening for Medisinsk Fysikk over mange år, og er nå deltakende i EFOMP og ECMP 2024 Scientific Committee.

Gunn Eli Tokerud



- 45 år.
- Radiograf.
- Utdannet ved høyskolen i Oslo. Videreutdanning i CT. Spesialistgodkjenning i CT.
- Jobbet på Ringerike Sykehus siden høsten 2001. Fagansvar og modalitetsansvar for CT fra 2001.
- 2018-2021: 20% forskingsradiograf i prosjektet "Distriktsbasert CT undersøkelse og akutt behandling av hjerneslag.»
- Deltidsbrannkonstabel i Lunner og Gran brann og redning.
- Fokusområder: likeverdige helsetjenester og vise at en radiograf har en bred utdannelse som kan brukes til mer enn å ta røntgenbilder.

Rick R. van Rijn



Prof. Rick R. van Rijn, MD. PhD.

Rick R. van Rijn graduated as a medical doctor at the Erasmus Medical University Rotterdam in 1994, he obtained his PhD at the same university in 1998. In 2002 he finished his training as a radiologist, at the Erasmus Medical Center, Rotterdam, and the Academic Medical Center, Amsterdam.

Since 2003 he works as a paediatric radiologist at the Emma Children's Hospital – Amsterdam UMC. The Amsterdam UMC is the largest university hospital in the Netherlands employing over 16,000 people.

As of 2010 he also holds a part-time position at the department of Forensic Medicine, Netherlands Forensic Institute. In June 2014 he was appointed as professor of forensic radiology with an emphasis on forensic paediatric radiology.

He's a founding member of the Dutch Expertise Center of Child Abuse and has held/holds several positions in professional societies amongst others chair of the International Society of Forensic Radiology and Imaging, chair of the scientific committee of the Dutch Society of Forensic Medicine, and general secretary of the European Society of Paediatric Radiology.

Besides his clinical work he's involved in scientific research mainly in the field of imaging of child abuse and imaging in rhabdomyosarcoma. He has published >250 peer reviewed publications, many on child abuse imaging, wrote a book on forensic aspects of paediatric fractures, edited two paediatric radiology books, and several book chapters.

He is an editorial board member of European Radiology, Pediatric Radiology, Journal of Forensic Radiology and Imaging, BJR, and the Dutch Journal of Medicine.

A detailed curriculum vitae can be found on LinkedIn: <https://www.linkedin.com/in/rickrvanrijn/>

Håkan Caisander



Håkan Caisander, överläkare

Utbildad i medicinsk radiologi vid Sahlgrenska Universitetssjukhuset och sedan 2011 specialist i barnradiologi vid Drottning Silvias Barnsjukhus i Göteborg. Arbetar med alla sjukdomsområden och modaliteter samt är datortomografiansvarig läkare.

Dusyant Sahani



Dushyant Sahani, M.D., is a professor and chair of radiology at the University of Washington since 2019. He is currently involved in investigating new CT technologies such as multi-energy scanners and their impact on patient care, patient safety, healthcare cost and outcomes.

Dr. Sahani has contributed more than 345 peer reviewed original articles and reviews to medical literature, numerous book chapters, and he has co-edited two textbooks. His work has appeared in journals such as the New England Journal of Medicine, Nature Medicine, Journal of Clinical Oncology, Hepatology, Radiology, American Journal of Roentgenology, Annals of Surgery, Investigative Radiology, and European Journal of Radiology. He has delivered more than 300 lectures nationally and internationally. He has been a visiting professor at numerous universities in the United States and abroad. He served as 2008-2009 “Visiting Professor” of the Society of Abdominal Radiology and the 2016 International Visiting Professor for the Radiological Society of North America.

He is an associate editor for Abdominal Imaging, serves on the editorial board of JCAT and is a reviewer for more than 25 scientific journals. Dr. Sahani is also a fellow member of all leading radiological societies including: ACR, ARRS, CMR, ESGR, NERRS, RSNA, SABI (formerly SCBT/MR) and SGR. In 2005 and 2007, he earned a research award from the Society of Gastrointestinal Radiology, and a Hounsfield award from the Society of Computed Body Tomography and MR in 2005. Dr. Sahani is the past president of SCBT-MR and Vice President for International Society of Computed Tomography (ISCT).

Florian Fintelmann



Dr. Florian J. Fintelmann is a physician-scientist in the Department of Radiology at Massachusetts General Hospital (MGH) in Boston, MA, and Associate Professor of Radiology at Harvard Medical School. Prior to his appointment in the Division of Thoracic Imaging and Intervention in 2014, Dr. Fintelmann completed Radiology Residency and Fellowship training at MGH. At MGH, Dr. Fintelmann heads the Thoracic Percutaneous Ablation Program, the Radiology Research Scholar Visiting Fellowship Program, and The Fintelmann Lab, a collaborative interdisciplinary research team focused on improving cancer care through quantitative image analysis, machine learning, and image-guided minimally invasive interventions (<https://fintelmannlab.mgh.harvard.edu/>). Dr. Fintelmann's research has attracted multiple grants, including the 2019 American Roentgen Ray Society Scholarship. He has mentored 35+ trainees and junior faculty, including Masters and PhD-students, and published 75+ original research papers.

Marie-Pierre Revel



Prof Marie-pierre Revel is currently Full Professor of Radiology at Université de Paris, Head of the Radiology department at Cochin hospital, APHP.Centre. She is past president of the European Society of Thoracic Imaging and has an internationally recognized expertise in thoracic imaging.

She is very involved in the screening of lung cancer by low dose CT.

She developed a novel approach to lung nodule assessment based on volumetry to estimate the volume doubling time of indeterminate lung nodules, a strategy that has been adopted in European lung cancer screening studies. She participated in the French DEPISCAN study on lung cancer screening and is currently the principal investigator of the CASCADE study, a pilot program for lung cancer screening in high-risk women in France. She is responsible for the certification project for lung cancer screening of the European Society of Radiology, a specific program that was created to train European radiologists in lung cancer screening.

Her area of interest also includes the relationship between thromboembolism and cancer.

She has significant expertise in the radiological evaluation of venous thromboembolic disease.

She has participated in several large international studies validating chest CT angiography as a diagnostic method of pulmonary embolism. She assessed specific populations, such as pregnant and postpartum women with suspected pulmonary embolism. She has also evaluated MRI as a diagnostic method and defined diagnostic criteria for pulmonary hypertension, whether post embolic or from another cause.

She has published 161 articles in international journals.

Prof Revel is involved in the SOLACE consortium (Strengthening the Screening of Lung Cancer in Europe) as the leader of the pilot study aimed at improving women's knowledge and participation in lung cancer screening.

She is co-chair of an ERS (European Respiratory Society) task force on the management of positive lung cancer screening results.

In France, she is an expert for the cancer institute (Inca, Institut National du Cancer) and has drawn up recommendations concerning the initial staging of lung cancer. She is a member of the working group of experts preparing the implementation of lung cancer screening through a large pilot study in France.

Prices and recognition: Prof Revel was awarded Best Radiology Educator 2023 by AuntMinnie Europe and will receive the KSR-Honorary Educator Award from the Korean Society of radiology In September 2023.

She is chest section editor for the European Journal of Radiology.

She is member of the European Society of Radiology, the European Society of Thoracic Imaging and the Fleischner society.

Prof Revel is chair of the Communication and Interdisciplinary Affairs Committee of the European Society of Radiology.

Milko de Jonge



Milko de Jonge is born in the Netherlands in 1963. After primary, secondary and middle school he studied clinical chemistry in Amsterdam obtaining his Bachelor's degree. Medical training started in Amsterdam in 1986 and ended in 1993 with a Cum Laude Medical degree. After 3,5 years in surgery, training in Radiology commenced in 1996 at the Academic Medical Center in Amsterdam under Prof. dr. J.S. Lameris. After completing his residency, a fellowship followed in St. Paul's Hospital in Vancouver, Canada under dr. Peter C. Cooperberg, in body imaging and non-vascular interventional radiology. Upon return in The Netherlands, he took up a position as staff member in Musculoskeletal and Sports imaging at the Academic Medical Center. Together with his direct colleague, Prof dr. M. Maas, they build a well-organized and highly respected musculoskeletal imaging department and in close cooperation with orthopedic colleagues and sports physicians, groundwork was established for the development of one of 4 expert centers for imaging in high-performance athletes. In 2010 he left the academic hospital and started working in a peripheral, non-academic, hospital which merged with a larger non-academic hospital in Utrecht/Nieuwegein where he currently still predominantly practices Musculoskeletal and sports radiology. He is a well-respected author of several papers and

book chapters as well as international lecturer and tutor at many conferences and courses. Currently he holds the position of chairman of the subcommittee on Sports Imaging of the ESSR.

Mark Bernstein



Mark Bernstein, MD, is a trauma and emergency radiologist at Boston University School of Medicine/Boston Medical Center. Before his recent start in Boston, he served 19 years at New York University Medical Center and Bellevue Hospital in Manhattan. Born and raised in Toronto, Mark completed his residency at Western University, Ontario, Canada, and his fellowship in Trauma Radiology at the University of Maryland, Shock Trauma Center. He began his academic career in 2003 establishing a new Emergency Radiology section at NYU where he expanded the focus and diagnosis of trauma. He compiled a series of comprehensive whole-body trauma CT protocols for three level 1 trauma centers in Manhattan, Brooklyn, and Long Island, New York allowing patients to undergo a complete diagnostic evaluation in a single visit. At NYU he served as the trauma radiology liaison for the American College of Surgeons (ACS) accreditation proceedings.

As an author of multiple scientific publications and book chapters, Dr. Bernstein has gained international acclaim for his expertise in trauma radiology and has lectured extensively around the world on various topics related to trauma radiology. In 2016 Dr. Bernstein was elected as President of the American Society of Emergency Radiology, and in 2018 was honored to receive the ASER Gold Medal Award in recognition of career-long service to the society and the emergency radiology community as a whole. He has been deeply involved in resident and medical student teaching, and in 2017 won the NYU teacher of the year award.

Currently, Dr. Bernstein sits on the ACS Best Practice Guidelines Committee for trauma imaging, the ACS Committee on Trauma, and the ACR Committee on Emergency Ra

Hatem Alkadhi



Hatem Alkadhi is professor in radiology and co-chair of the Department of Diagnostic and Interventional Radiology at the University Hospital Zurich, Switzerland. Hatem Alkadhi is leading the CT and cardiovascular imaging section in the department. Currently, he also serves as the president of the scientific committee of the Swiss Society of Radiology (SGR-SSR) and the European Society of Cardiovascular Radiology (ESCR). He is the author and coauthor of more than 600 publications and 6 books.

Felix Müller



Felix C. Müller, MD, PhD

Felix Müller currently works at the department of radiology at the Copenhagen University Hospital at Herlev and Gentofte in Denmark in a combined clinical and research position.

During his PhD studies he worked on Dual-Energy CT imaging of the extremities. Together with the CT Innovation Unit at the department Felix Müller is actively working on implementing Dual-Energy CT applications in the clinical radiology practise. He is currently supervising 5 PhD students in different fields including validation of AI algorithms, Photon-Counting CT imaging and Spectral imaging with a focus on oncology and musculoskeletal radiology.