



**Stefan Both**

Stefan Both received his PhD degree from the Babes-Bolyai University in 2005. His Physicist career started at the Kiricuta Oncology Institute, Romania, in 1996. He immigrated to US in 2000 and worked in private and academic radiation oncology. In 2008, Dr Both became a faculty at the University of Pennsylvania, Philadelphia, where he was able to advance treatment programs in conventional radiotherapy, establish and lead the physics residency program, and spearhead technical advances, including proton therapy. In 2015, he joined Memorial Sloan-Kettering Cancer Center in New York City as an Associate Attending and Lead Physicist.

Since September 2017, he is the professor and Head of the Medical Physics in the Department of Radiation Oncology of the University Medical Center Groningen, and as of September 2020 also the Scientific Leader of the Particle Therapy Research Center. He has served on committees and working groups in the American Association of Physicists in Medicine, the Particle Therapy Co-Operative Group, European Society for Therapeutic Radiology and Oncology, Residency Education Program Review Committee of the Commission on Accreditation of Medical Physics Programs, American Board of Radiology and Cancer Research UK. He is board certified by the American Board of Radiology in Therapeutic Radiological Physics and a Fellow of the American Association of Physicists in Medicine. At UMCG his main focus is Proton Therapy and his research interest is related to high precision radiotherapy.