Dr. Ali Guermazi completed his MD at the University of Sfax, Tunisia and his radiology residency at the University of Rene Descartes, Paris, France. Prior to joining Boston University almost 11 years ago, he was Director of the Osteoporosis and Arthritis Research Group at the University of California at San Francisco. He also obtained his PhD in 2012 from the Jikei University, Tokyo, Japan. He is currently Professor of Radiology and Medicine, Vice Chair of Academic Affairs and Director of the Quantitative Imaging Center (QIC). Dr.Guermazi's research interest is imaging of musculoskeletal diseases, in particular the diagnosis and disease progression assessment of osteoarthritis. Dr. Guermazi has served and currently serving as Expert radiologist to the International Olympic Committee for the Olympic Games in Rio de Janeiro, Brazil 2016, in Pyeongchang, South Korea in 2018 and Tokyo, Japan in 2002. Dr. Guermazi was appointed the Deputy Editor of the musculoskeletal imaging section for the Radiology journal(RSNA) since March 1, 2013. He has authored more than 440 peer-reviewed papers, 11 books and 102 book chapters. He made more than 800 scientific presentations at National and International osteoarthritis, rheumatology and radiology meetings.