

Dr. Yassine Bouchareb Short Biography (Mar. 2023)

Dr Yassine Bouchareb is a Senior Scientist and a Medical Physics Expert (UK, RPA2000) with more than 23 years experience in the field of Medical Imaging Science. He has been working in world-leading institutions in the UK, Germany, France, Qatar, and currently holds an Assistant Professor position at Sultan Qaboos University, Oman.



Dr Bouchareb holds a PhD in Medical Imaging from René-Descartes University, Paris and an MBA in Healthcare Services Management, Greenwich Management School, London.

Author of several high impact scientific publications, his main research areas have been the development and assessment of imaging techniques and advanced image processing algorithms, evaluation of the efficacy of new drugs for Cardiovascular Diseases, Brain Disorders and Cancer, and most recently in developing Artificial Intelligence and Radiomics-based techniques for COVID19 and Cancer.

Dr Bouchareb has been involved in teaching and training Radiology and Ophthalmology Residents (internationally accredited programmes), junior Cardiologists as well as supervising Medical Physics MSc, PhD students and post-Doc researchers. He is a member of several professional bodies, scientific imaging societies and specialised committees, founding member of scientific associations, and acting as scientific reviewer in famous international journals (European Radiology, Physics in Medicine and Biology and European Journal of Nuclear Medicine and Molecular Imaging-Physics, BPEX, etc).