

PROFESSIONAL BACKGROUND

2015 Present: Lead Consultant Neuroradiologist, The National Hospital for Neurology and Neurosurgery, Queen Square, London

Consultant Neuroradiologist and MRI Lead. Member of the Clinical Research and MRI Safety committees. Lead of the Research Neurooncology Group. Member of the Skull Base and Spinal Oncology MDTs.

Clinical & research interests: Neurooncology, Neurodegeneration, Metabolic diseases, Spinal diseases, Imaging informatics, Machine Learning, Advanced imaging

2015 Present: Honorary Consultant Neuroradiologist, Great Ormond Street Hospital for Children, London

2015 Present: Associate Professor of Neuroradiology, UCL Institute of Neurology

Member of the Neuroradiological Academic Unit, convener of the clinical modules on the MSc Advanced Neuroimaging program, and PhD-candidates supervisor.

2014 Present: Professor of Radiology, University of Tübingen, Germany

2009 2015: Lead Consultant Neuroradiologist, University Hospital Tübingen Lead of the Intraoperative MRI and Neuro-MR-PET units. Head of the Ultra-High-Field Research Group
2004 2008: Resident in Radiology, University Hospital Frankfurt, Germany **2007 2008: Research Fellow, Medical University of South Carolina, USA** **2003 2004: Resident in Neuroradiology, Hannover Medical School, Germany**

EDUCATION

MSc Advanced Oncology (2012) University of Ulm, Germany

PhD (2011) University of Tübingen, Germany

MD (2004) University of Mainz, Germany

MBBS (2003) University of Athens, Greece

QUALIFICATIONS

Honorary Member of the British Society of Head and Neck Radiology (BSHNR)

Board certification in Neuroradiology, Baden-Wurtttemberg Medical Council, Germany

European Certificate in Neuroradiology and Head and Neck Radiology (EDiNR)

Fellow of the European Society of Head and Neck Radiology (FESHNR)

Teaching Techniques, Medical University of South Carolina, USA

Board certification in Radiology, Hessen Medical Council, Germany

HONOURS AND AWARDS

Award of the British Institute of Radiology and Siemens Healthineers (2018)

Innovation Award, Olea Medical, France (2016)

Memorial Award, Association of University Radiologists, USA (2011)

Best presentation, European Society of Head and Neck Radiology, Austria (2010)

Best scientific poster, European Society of Neuroradiology, Greece (2009)

Best presentation, American Society of Neuroradiology, USA (2008)

GRANTS/FUNDING

“Precision imaging in Neurooncology”, £33k, Role: PI, The National Brain Appeal Charity

"Hyperpolarised MRI in brain tumours - A pilot study", £20k, UCL-NIHR,, Role: PI

“Clinical feasibility of Novel MR Fingerprinting in Gliomas and Its Link to Tumour Genomics”, £145k, Role: PI, NIHR BRC UCL

"Molecular staging of gliomas using advanced MRI", €25k, Role: PI, European Society of Neuroradiology

“Non-invasive IDH phenotyping in gliomas”, €10k, Role: Co-PI, Olea Medical, France

“Gliomas imaging at 9.4T”, €50k, Role: PI, University of Tübingen

“PET-MRI of gliomas”, €60k, Role: Co-PI, Deutsche Forschungsgemeinschaft

ENABLING ACTIVITIES & PUBLIC ENGAGEMENT

Member of the Executive Committee of the European Society of Head and Neck Radiology and European Society of Medical Imaging Informatics

Lead Section Editor: 'European Journal of Radiology'; 'Hellenic Journal of Radiology'; 'The British Journal of Radiology Open'

Editorial Board, 'European Radiology' and 'Neuroradiology' journals

Member of the Head and Neck Committee, European Society of Neuroradiology

External Advisory Board, Advantis Medical Imaging, Amsterdam, The Netherlands

Clinical Advisory Board, Image Analysis Group, London, UK

Journal peer-reviewer (<https://publons.com/author/283691/sotirios-bisdas#profile>)

Grant peer-reviewer: University of Geneva, Switzerland; Ministry of Education and Research of Czech Republic; European Union ERA-NET: TRANSCAN-2 network

Member of the “Guidelines on assessment of tumour vascularity by DCE-CT” group, Experimental Cancer Medicine Centre Imaging Network, Cancer Research UK

Co-founder of the NPO “Society of Advanced Neuroimaging”, Greece

Organisation of the “Advanced MRI in Neuro-Oncology” (AMRINO) course

PUBLICATIONS AND SCIENTIFIC PRESENTATIONS

138 peer-reviewed publications (4023 citations, h-index: 38, i10-index: 84)

118 scientific oral presentations, keynote presentations, and invited lectures

8 book chapters