



**ARISTOTLE
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CHRISTOS PAPADELIS

Christos Papadelis is the Founding Director of Neuroscience Research at Cook Children's Health Care System, a Professor of Research in Bioengineering at the University of Texas at Arlington, and a Professor of Pediatrics in Texas Christian University School of Medicine. Prof. Papadelis has more than 15 years of experience in magnetoencephalography (MEG) and electroencephalography (EEG) technology with both adults and children. He has received the Diploma in Electrical Engineering from the Aristotle University of Thessaloniki, Greece, in 1998, and his MSc and Ph.D. in Medical Informatics, in 2001 and 2005 respectively, from the same institute.

After his Ph.D. graduation, he worked as Research Scientist at Brain Science Institute of RIKEN, Japan, from 2005 to 2008, and as Post-Doc Research Fellow in the Center for Mind/Brain Sciences, Italy, from 2008 to 2011. Back in 2011, he joined Harvard Medical School (HMS) and Boston Children's Hospital (BCH) as an Instructor in Neurology and Manager of the BabyMEG facility, one of the very few MEG laboratories in the world fully dedicated to pediatric research. In 2015, Dr. Papadelis was promoted to Assistant Professor of Pediatrics and initiated the Clinical MEG Program at BCH. Since 2019, Dr. Papadelis is with Cook Children's Health Care System where he leads the newly founded research center for neurosciences.

His research covers a broad range of studies in neuroscience, clinical neurophysiology, and biomedical engineering. Dr. Papadelis has >70 peer-reviewed research investigation articles and numerous articles in conference proceedings. In more than half of these papers he is either first or last author. He is an Academic Editor in PLoS One, ad-hoc reviewer in >50 journals, as well as guest editor in special issues of his field. Figures of his work have been selected as covers for scientific journals. Prof. Papadelis has received funding from the National Institute of Neurological Disorders and Stroke, the Eunice Kennedy Shriver National Institute of Child Health and Human Development, the American Epilepsy Society, the Harvard Medical School, the Boston Children's Hospital, and the Cook Children's Health Foundation.