Short Biography:

Dr. Pierpaoli's is an Investigator in the Quantitative Medical Imaging Section, National Institute of Biomedical Imaging and Bioengineering (NIBIB), NIH. Research in his lab is aimed at extracting accurate and reproducible biomarkers from data acquired with non-invasive imaging techniques, primarily Magnetic Resonance Imaging (MRI). Dr. Pierpaoli is mainly known for his contributions in the field of diffusion MRI applied to brain studies. He is a fellow of the International Society of Magnetic Resonance and received the NIH Award of Merit for performing the first diffusion tensor imaging study of the human brain.