Dr. Mustafa K. Baskaya is the director of Skull Base Surgery Program at University of Wisconsin Hospital and an associate professor at the UW-School of Medicine & Public Health. Dr. Baskaya completed his neurosurgical training at the Ankara University School of Medicine, Turkey and University of Miami Medical School, USA. He also completed fellowships in neurovascular and skull base surgeries at the Nagoya University, Japan and Louisiana State University. He has a strong and diverse background in both research and clinical care. He specializes in skull base and cerebrovascular surgery. His neuroanatomical research interests include microsurgical and microvascular techniques and finding the safest pathways for vascular lesions (brain aneurysm and AVMs) and brain tumors. Additionally, he maintains a laboratory that focusses on the use of stem cell therapy to enhance neuroprotective processes following focal cerebral ischemia. He has published more than 150 manuscripts and serves as editorial board member in prominent neurosurgical journals. Currently he is the executive committee member of Congress of Neurological Surgeons and holds chair position in the International Division of CNS.