International Faculty:

Prof. Bin Xu, MD, PhD

Department of Neurosurgery, Huashan Hospital, Fudan University, Shanghai, China



Prof. Xu works at the Neurosurgery Department of Huashan Hospital in Shanghai China. He is a world-renowned leader in cerebral bypass surgery by performing around 2000 bypasses every year.

Prof Martin Sames, MD, Ph

Professor and Chairman of the Department of Neurosurgery Masaryk Hospital, University J.E.Purkinje, Usti nad Labem, Czech Republic



Trained in neurovascular and skull base surgery under the influence of V.Benes, R.Spetzler, T.Fukushima. He founded the first anatomical vascular and skull base lab in the Czech Republic in 2001. Guarantor and organizer of nine WFNS Hands-on courses for ECIC Bypass and Trantemporal approaches. Founder and co-teacher of WFNS Fellowship Brain ECIC Bypass (2022- now) at his workplace. President of the Czech Neurosurgical Society (2014 – 2018, 2022-now). Member of WFNS Skull Base Surgery Committee (Education Center Class"A") and WFNS Cerebrovascular Disease Therapy Committee. Proponent of the "brain ischemia neurosurgery program" (carotid endarterectomy for asymptomatic and symptomatic stenosis, ECIC bypass for supratentorial and infratentorial ischemia)

Assoc. Prof. Aleš Hejčl, M.D., Ph.D.

Department of Neurosurgery of the J.E. Purkyně University, Masaryk Hospital, Ústí nad Labem, Czech Republic



Dr. Hejčl works as a neurosurgeon at Masaryk Hospital, University J.E.Purkyne in Ústí nad Labem, Czech Republic. He combines his clinical work as a neurosurgeon with research at FNUSA-ICRC and at the Institute of Experimental Medicine of the Czech Academy of Sciences. He is currently the principal investigator and co-investigator of 3 scientific projects supported by the Czech Health Research Council, thanks to which he managed to build an interdisciplinary team in the Czech Republic focusing on hemodynamics of cerebral aneurysms. His main surgical interest is the field of cerebrovascular neurosurgery, especially carotid endarterectomy or aneurysm surgery. His h-index is 19 and his

Mahjouba Boutarbouch, MD

Department of Neurosurgery, Mohammed V University, Morocco



Prof. Boutarbouch is a full professor at Centre Hospitalier Universitaire IBN Sina de Rabat, Marocco and also a member of the Cerebrovascular Disease and Therapy Committee of the WNFS. Her scientific interests include the area of cerebrovascular neurosurgery, especially the therapy of intracranial aneurysms and subarachnoid hemorrhage.

Prof. Dwarakanath Srinivas, MD

Department of Neurosurgery, National Institute of Mental Health and Neurosciences (Bangalore), India



Prof. Srinivas works as a professor of Neurosurgery at the NIMHANS in Bangalore, India. During his career, he has published more than 100 papers and served as a PI or Co-PI of 12 projects. He has earned several awards and received many distinctions during. He has special interest in cerebrovascular neurosurgery. He is a member of the Cerebrovascular Disease and Therapy Committee of the WNFS.

Assoc. Prof. Vladimir Priban MD, PhD.

Head of the Department of Neurosurgery, Charles University, Medical Faculty in Pilsen, University Hospital Pilsen, Czech Republic



Assoc. Prof. Přibáň works as a chief at the Department of Neurosurgery in Pilsen, Czech Republic. His main area of interest include cerebrovascular neurosurgery, especially the area of carotid endarterectomy and EC-IC bypass. He has chaired and co-chaired 10 CENS Microvascular Workshops in Budweis, which included more than 100 participants from 14 countries, hosting such celebrities of vascular neurosurgery, such as prof. Loftus, prof. Tulleken, or prof. Hernesniemi among others.

Jiří Fiedler, MD, PhD, MBA

Chairman of the Department of Neurosurgery, Nemocnice České Budějovice, Czech Republic



Dr. Fiedler is the Chief of Neurosurgery of the Budweis hospital in Czech Republic. Main interests are open cerebrovascular surgery and skull base surgery. Regarding the topic of "ischemic stroke" and "brain revascularization", he has performed 2000 carotid endarterectomies and 300 EC – IC bypasses. He has organized 12 biannual microvascular hands-on courses since 2000 and several cadaveric hands-on courses. Publications: https://orcid.org/0000-0001-7886-6021

Prof. David Netuka, MD, PhD

Chairman, Department of Neurosurgery and Neurooncology, 1st Medical Faculty, Charles University, Central Military Hospital, Prague, Czech Republic



Prof. Netuka is the chairman of the Department of Neurosurgery and Neurooncology, 1st Medical Faculty, Charles University, Central Military Hospital in Prague, Czech Republic. Cerebrovascular neurosurgery is one of the key fields of his interest, specifically, ischemic stroke, carotid stenosis, accuracy of preoperative imaging, detailed histologic analyses, metabolomics a proteomics represent the core of research. Altogether, 23 peer reviewed articles in journals with high IF have been published

on this topic. His group has completed a randomized study: Sonolysis in prevention of brain infarctions during internal carotid endarterectomy (SONOBIRDIE).