The 5th Tiantan Skull Base Microsurgery Course Review

The 5th Tiantan Skull Base Microsurgery Course was successfully held in Beijing Tiantan hospital from October 17 to 22, 2019. The course was divided into two parts: expert theory teaching and anatomy training. Some famous experts in otolaryngology department, neurosurgery department, neuroradiology department and neurointerventional department across the country gave lectures one after another, introducing the latest development and experience of diagnosis and treatment of diseases related to lateral skull base.
“The treatment of vestibular schwannoma” presented by Professor Jia Wang in neurosurgery department, Beijing Tiantan Hospital, Capital Medical University
“Surgical treatment of facial nerve tumor” presented by Professor Yang Shiming in otolaryngology department, Chinese PLA General Hospital

“The treatment of transcranial base tumors” presented by Professor Zhang Junting in neurosurgery department, Beijing Tiantan Hospital, Capital Medical University

“Multidisciplinary research progress of skull base surgery” presented by Professor Liu Xuezhong in otolaryngology department, Martin Oudega
“The therapeutic strategies of vestibular schwannoma” presented by Professor Han Dongyi in otolaryngology department, Chinese PLA General Hospital

“The history and future of skull base surgery” presented by Professor Zhang Liwei in neurosurgery department, Beijing Tiantan Hospital, Capital Medical
“The therapeutic strategies of petrous apex cholesteatoma” presented by Professor Gao Zhiqiang in otolaryngology department, Peking Union Medical College Hospital
“Transpetrosal approach for skull base tumor” presented by Professor Li Huan in neurosurgery department, Beijing Tiantan Hospital, Capital Medical University

“Consideration and Practice of Minimally Invasive Transnasal Endoscopy Skull Base Surgery” presented by Professor Wei Yongxiang in otolaryngology department, Beijing Anzhen Hospital, Capital Medical University

“The therapeutic strategies of giant vestibular schwannoma” presented by Professor Jia Huan in neurosurgery department, Beijing Tiantan Hospital, Capital Medical University
“Techniques and principles of temporal bone microsurgery” presented by Professor Ma Furong in otolaryngology department, Peking University Third Hospital.

“Cochlear implantation after acoustic neuroma surgery” presented by Professor Yin Shankai in otolaryngology department, The Affiliated Sixth People’s Hospital,
“New advances in Neurointerventional technique” presented by Professor Ma Ning in neurointerventional department, Beijing Tiantan Hospital, Capital Medical University
“Basic and clinical features of paraganglioma of skull base” presented by Professor Hua Qingquan in otolaryngology department, People's Hospital of Wuhan University

“The diagnosis and treatment of facial nerve tumor” presented by Professor Yang Jun in otolaryngology department, Xinhua Hospital Affiliated to Shanghai Jiaotong University

“Classification and operation of petrous cholesteatom” presented by Professor Zha Dingjun in otolaryngology department, Xijing Hospital, The fourth Military Medical
“Surgical approaches for vestibular schwannoma” presented by Professor Xia Yin in otolaryngology department, Beijing Tiantan Hospital, Capital Medical University

“The therapeutic strategies of endoscopic skull base surgery” presented by Professor Zhang Yazhuo in neurosurgery department, Beijing Tiantan Hospital, Capital Medical University
“Reconstruction of anterior skull base” presented by Professor Zhou Bing in otolaryngology department, Beijing Tongren Hospital, Capital Medical University

“Endoscopic combined approach for complex skull base lesion” presented by Professor Wang Dehui in otolaryngology department, Fudan University Eye and ENT
“Endoscopic skull base surgery” presented by Professor Yang Zhijun in neurosurgery department, Beijing Tiantan Hospital, Capital Medical University

“The value of imaging technology in the diagnosis of skull base tumor” presented by Professor Shen Mi in neuroradiology department, Beijing Tiantan Hospital, Capital
The anatomy training was held in Zhongcheng Wang microdissection laboratory in Beijing Tiantan Hospital from October 19 to 22. The class was taught and guided by professor Xia Yin in Beijing Tiantan Hospital all the way. Guodong Feng in Peking Union Medical College Hospital as associate professor help guide. All the course was in strict accordance with the Fisch training mode of skull base class. All approaches of lateral skull base were demonstrated, such as Subtotal Petrosectomy, Transotic approach, Infratemporal fossa approach Type A, Infratemporal fossa approach Type B,
Retrosigmoid approach, Transtemporal supra-labyrinthine approach, Translabyrinthine approach. The class attracted the active participation of ENT and neurosurgery doctors from all over the country, and established a new academic platform to learn Fisch techniques for the colleagues of ENT and neurosurgery who are interested in the lateral base surgery in China. The teaching method and content of the class were highly praised by the students.