Beijing Tiantan Skull Base Microsurgery Course
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Beijing Tiantan Skull Base Microsurgery Course has been held in November 2015 and 2016 at Beijing, China. The course was hosted by ENT Department of Beijing Tiantan Hospital. Prof. Yin Xia, member of Fisch International Microsurgery Foundation, as well as director of Department of Otolaryngology, presided over the courses, which included several lecture days and surgical technique training days.

The course brought Chinese top experts of otology, neurosurgery and neuroradiology together to give lectures to attending doctors and associate senior doctors from major Three-A hospitals from across country, such as Beijing Tongren Hospital and Chinese PLA General Hospital, and was highly appreciated by all students. Prof. Ji-Zong Zhao and Prof. Zheng-Min Wang, academicians of Chinese academy of sciences, both made several speeches in the courses. Various topics are shown as below.

### Otolaryngology
- Foundation of Chinese Skull Base Surgery.
- Therapeutic Options and Operative Tips of Acoustic Neuroma.
- Management of ICA in Skull Base surgery.
- Facial Nerve Schwannoma.
- Clinical Application of Infratemporal Fossa Approach Type B.
- Interdisciplinary Cooperation Promotes Standard Diagnosis and Treatment of Acoustic Neuroma.
- Present Strategy of Diagnosis and Treatment to Tumors in Jugular Foramen Region.
- Tumors in Jugular Foramen Region: Surgical Approaches and Preservation of Neurological Function.
- Surgical Treatment to Petrous Apex Cholesteatoma.
- Surgical Treatment to Temporal Bone Malignancy.

### Neurosurgery
- Thoughts about Skull Base Surgery.
- History and Future of Skull Base Surgery.
- Clinical Neuroscience and Brain Researching Centre.
- Transpetrosal Approach to Tumors located in Skull Base.
- Surgical Treatment to Neurofibromatosis Type 2.
- Neurinoma in Jugular Foramen Region.
- How to Preserve Facial Nerve during Removal of Acoustic Neuroma.
- Surgical Options in Huge Acoustic Neuroma.

### Neuroradiology
- Value of CT Scan in the Diagnosis of Skull Base Tumors.
- MRI Characteristics of Lateral Skull Base Tumors

After the lecture days, it was the 3-day-long cadaveric dissection. Prof. Yin Xia introduced standard FIMF microsurgical techniques according to the Zurich FIMF courses. Prof. Xia, along with Prof. Guo-Dong Feng instructed students to perform all seven classic approaches of lateral skull base surgery (as shown in the table below).

<table>
<thead>
<tr>
<th>Cadaveric Dissection</th>
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<tr>
<td>Subtotal Petroectomy</td>
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<tr>
<td>Transotic Approach</td>
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<tr>
<td>Infratemporal Fossa Approach Type A</td>
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<tr>
<td>Infratemporal Fossa Approach Type B</td>
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<tr>
<td>Translabyrinthine Approach</td>
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<td>Retrosigmoid Approach</td>
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<td>Middle Fossa Approach</td>
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The courses were designed to have pairs of trainees work together. Every step-by-step explanation of surgical approaches was followed by immediate practice on cadaveric heads. Our two tutors, Prof. Xia and Prof. Feng, instructed all the trainees throughout the dissection.

Autumn is the most beautiful season in Beijing. Beijing Tiantan Skull Base Microsurgery Course will be held every autumn. And we would welcome anyone’s coming to Beijing Tiantan Skull Base Microsurgery Course.