

## **ISMINS 1<sup>st</sup> Educational Course**

October 25-26, 2013

Vienna, Austria

### **Theme**

*“Technical Advances in Minimally Invasive Neurosurgery”*

The 1<sup>st</sup> Educational Course for ISMINS was held at the Department of Neurosurgery, Medical University of Vienna, on October 26, 2013. The course was preceded by the 7<sup>th</sup> International Hands-on Workshop in Endoscopic Pituitary Surgery on October 25, 2013, which hosted a live surgery.

Topics such as 3D endoscopy, robotic neurosurgery, advanced cranial navigation, DTI tractography for glioma surgery, and minimally invasive skull base, pituitary and spine surgeries were covered by Professors Engelbert Knosp, Lucia Benvenuti, Enrique Ferrer and Giancarlo Guizzardi, as well as Doctors Stefan Wolfsberger, Aygül Mert and Alexander Micko.

The education course, aimed at promoting the concept of minimally invasive techniques in neurosurgery, as well as an active effort to teach young neurosurgeons, was a success. It also paved the way for other internationally hosted educational courses, with the second one held in Kuala Lumpur, Malaysia, in 2015.