

Workshop “A practical guidance to advantages of Piezosurgery for Pediatric Neurosurgery procedures”

6th December 22, Singapore

Sands Expo & Convention Centre - Roselle Junior 4711 / Level 4

OVERVIEW

In the Neuro&Spine surgical fields, PIEZOSURGERY® allows high surgical control, precision and safety. PIEZOSURGERY® is proven to preserve the surrounding dura, nerves and vessels promoting preservation and sustained integrity of soft tissues.

The workshop will give the opportunity to explore the use of the technology for different Pediatric Neurosurgery procedures, such as bifrontal craniotomy, parietal craniotomy and bone splitting, Lateral orbitotomy.

AGENDA - TUESDAY, 6 DECEMBER 2022

08.30 a.m. Registration

09.00 a.m. Introduction:

- Piezosurgery technology and its surgical applications
- Presentation of Tutors
- Brief for UpSurgeOn Simulators and Hands-on.

09.30 a.m. Hands-on: Bifrontal craniotomy / parietal craniotomy + bone splitting.

Each participant, with the guidance of a tutor, will be able to practice on the UpSurgeOn simulators with anatomy similar to the morphology of human bone and structures.

10.30 a.m. Coffee Break

11.00 p.m. Hands-on: Lateral orbitotomy

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12.00 p.m. Conclusion