

Provisional Programme as at
05 May 2017

IFNE
2017
8th World Congress of Neuroendoscopy
Cape Town SOUTH AFRICA



1 - 3 November 2017
Century City Conference Centre
Cape Town | South Africa

Pre-Congress Workshop 2 Tuesday, 31 October 2017

07h30

Workshop Registration

ULTRASOUND AND NAVIGATION IN NEUROSURGERY

Venue:

Medical Skills Laboratory, 2nd floor, Institute for Child Health, Red Cross War Memorial Children's Hospital

Local Conveners:

Llewellyn Padayachy | Martin Schuhmann | Tormod Selbekk | Nico Enslin

Faculty:

Mohamed El Beltagy | Franscesco Prada | Tormod Selbekk | Susanne Kerscher

08h00 - 11h00

Lectures: Basic Navigation and Ultrasound Application in Neurosurgery

1. Basic principles of ultrasound and navigation
2. Diagnostic application in Neurosurgery
Paediatric applications
Hydrocephalus and trauma
Raised ICP
3. Intraoperative navigation
Guidance in neuroendoscopy
V/P shunt placement,
Tumor/lesion resection
4. Advances in ultrasound imaging for neurosurgeons
5. What the future holds – navigation

11h00 - 12h00

Lunch

12h00 - 16h00

Hands-on Workshop and Demonstration