WS04 Pain Surgery Workshop
Monday, June 24, 2019

Pain is one of the important subgroup of functional neurosurgery. There have been several advancements in the technology of neuromodulation in pain. Similarly, there are age old traditional techniques, which are infrequently practiced, that can offer long lasting relief of various kinds of pain. We have designed this workshop to comprehensively cover both these aspects of pain neuromodulation, that would be useful to a functional neurosurgeon.

08:00 - 12:00
Grand Ballroom East

Coordinator: Paresh Doshi (India)
Chair: Konstantin Slavin (USA)
Chair: Jan Vesper (Germany)

08:00  Introduction
Invited Speaker: Paresh Doshi (India)

08:05  Cordotomy
Invited Speaker: Ido Strauss (Israel)

08:20  Nucleus Caudalis DREZ lesioning
Invited Speaker: Amr ElNaggar (USA)

08:35  Discussion

08:50  DBS for pain
Invited Speaker: Alex Green (United Kingdom)

09:05  Surgical treatment of headache syndromes
Invited Speaker: Paresh Doshi (India)

09:20  Motor cortex stimulation
Invited Speaker: Jan Vesper (Germany)

09:35  Discussion

09:50  Break

10:10  Hands-On Integration
Invited Speaker: Ellen Air (USA)

10:30  DRG and Peripheral Nerve stimulation for pain
Invited Speaker: Timothy Deer (USA)

10:45  Trigeminal and Sphenopalatine ganglion stimulation
Invited Speaker: Milind Deogaonkar (USA)

11:00  Novel techniques and devices for neuromodulation of pain
Invited Speaker: Konstantin Slavin (USA)

11:15  Discussion

11:30  Pathophysiology of pain and MRGFUS lesioning for pain
Invited Speaker: Daniel Jeanmonod (Switzerland)

11:45  Discussion