

### Thursday, August 1

8:00-8:15 Course Inauguration

Luis Felipe Gutierrez

#### Topic: Dysraphisms - 1st Block

Moderators Dr. Germán Posadas, Dr. Mauro Toledo

8:15-8:30 New Classification of Dysraphisms

Sandip Chatterjee

8:30-8:45 Spinal lipomas

Tatiana Portzenko

8:45-9:00 Diastematomyelia

Javier Gonzalez

9:00-9:15 Management of Myelomeningocele in Peru

Mario Camacho

9:15-10:00 Case Presentations and Discussion

10:00-10:30 Coffe Break

#### Topic: Dysraphisms - 2nd Block

Moderators Dr. Mario Camacho, Dr. Eduardo Medina

10:30-10:45 Cranial Dysraphism

Oswaldo Gonzalez

10:45-11:00 Neurosurgical Management of Achondroplasia

George Jallo

11:00-11:15 Frontobasal Encephalocele

Artur Da Cunha

11:15-11:30 ETV + CPC in Myelomeningocele

Sandi Lam

11:30-12:30 Case Presentations and Discussion

12:30-13:30 Lunch

#### Topic: Tumors - 1st Block

Moderators Dr. Oswaldo González, Dr. Karina Sánchez

13:30-13:45 WHO Classification of CNS Pediatric Tumors

Ramiro del Río

13:45-14:00 Surgical Approach to Brainstem Tumors

George Jallo

14:00-14:15 Surgical Management of CNS Sarcomas

Javier Custodio

14:15-14:30 Comprehensive Approach to Posterior Fossa Tumors

Tatiana Protzenko

14:30-15:30 Case Presentations and Discussion

15:30-16:00 Coffee Break

#### Topic: Tumors - 2nd Block

Moderators Dr. Mauro Toledo, Dr. Victor Huamani

16:00-16:15 Keyhole Approach for Brain Tumor Resection

Sandi Lalm

16:15-16:30 Pineal Region Tumors

Kenichi Nishiyama

16:30-16:45 Utility of Ultrasound in Brain Tumor Surgery

16:45-17:00 Lessons Learned in the Management of Spinal Cord Tumors

George Jallo

17:00-18:00 Case Presentations and Discussion

### Friday, August 2

#### Topic: Hydrocephalus - 1st Block

Moderators Dr. Alberto Ramirez, Dr. Angel Tarrillo

8:00-8:15 Endoscopic Anatomy of the Ventricle of the Ventricles

Kenichi Nishiyama

8:15-8:30 Slit Ventricles: Prevention and Treatment

Artur Da Cunha

8:30-8:45 Management of Post-Hemorrhagic Hydrocephalus in Neonates

Ramiro del Río

8:45-9:00 When to Associate Plexectomy with Hydrocephalus Treatment

Javier Gonzalez Ramos

9:00-10:00 Case Presentations and Discussion

10:00-10:30 Coffe brake

**Topic: Hydrocephalus - 2nd Block**

Moderators Dr. Frank Breña, Dr. Danny Campos

10:30-10:45 Shunt Technology - How It Works

Kenichi Nishiyama

10:45-11:00 Hydrocephalus and Craniosynostosis

Tatiana Protzenko

11:00-11:15 Complex Hydrocephalus

Kenichi Nishiyama

11:15-11:30 Management of Shunt Infections

Sebastian Jaimovich

11:30-12:30 Case Presentations and Discussion

12:30-13:30 Lunch

**Topic: Trauma - 1st Block**

Moderators Dr. Josimar Coasaca, Dr Esthe Velarde

13:30-13:45 Decompressive Craniectomy in Severe BTI

Alcidez Vargas

13:45-14:00 Management of Intracranial Hypertension in Severe Pediatric BTI

Patrick Caqui Vilca

14:00-14:15 Cranio-Cervical Traumas Never Seen in Adults

Sandip Chartejee

14:15-14:30 Invasive and Non-Invasive Monitoring of ICP in BTI

Cristian Salazar

14:30-15:30 Case Presentations and Discussion

15:30-16:00 Cofee break

**Topic: Trauma - 2nd Block**

Moderators Dr. Alcidez Vargas, Dr. José Cenzano

16:00-16:15 Management of Mild Head Trauma

Sebastian Jaimovich

16:15-16:30 The Unknown SCIWORA

Sandip Chartejee

16:30-16:45 Non-Accidental Trauma in Pediatrics (Shaken Baby Syndrome)

Tatiana Portzenko

16:45-17:00 Epidural hematomas: when to operate and when to observe.

Artur Da Cunha

17:00-18:00 Case Presentations and Discussion

18:00-18:30 Course Clousure