

ISPN EDUCATIONAL COURSE

OAXACA, OAXACA, MEXICO, December 11-13, 2025

Topics: Tumors -Hydrocephalus-Epilepsy Surgery-Traumatic Brain Injury

Program:

December 11

Tumors

9.00-9.20 Craniopharyngioma and Sellar Region Tumors in Children

Javier Gonzalez Ramos

9.20-9.40 Intraventricular Tumors

Wan Tew Seow

9.40-10.00 Hemispheric Tumors

Ramiro del Rio

10.00-10.20 Pineal Region Tumours

Wan Tew Seow

10.20- 10.40 Posterior Fossa Tumors

Javier Gonzalez Ramos

10.40-11.00 Spinal Cord Tumors

John Kestle

11.00-11.20 RECESO

11.20-11.40 Focal Brain Stem Tumors

John Kestle

11.40-12.00 Brain tumors in the neonate

Luis Angel Arredondo Navarro

12.00-12.20 Optic pathway tumors

Artur Da Cunha

12.20-12.40 Bilateral thalamic gliomas in the pediatric population

Jose Javier Cuellar Hernandez

HYDROCEPHALUS

12.40-13.00 Hydrocephalus in Neural Tube Defects

Felipe Chavelas Ochoa

13.00-13.20 Endoscopic Lavage for Ventriculitis

Tenoch Herrada Pineda

13.20-13.40 Endoscopic Lavage for Posthemorrhagic Hemorrhage

Jose Arenas Ruiz

13.40-14.00 Hydrocephalus in fourth ventricular tumors

Wan Tew Seow

14.00 16.00 LUCNH

16.00-16-20 How to Choose a Shunt System Based on the Type of Hydrocephalus

Wan Tew Seow

16.20- 16.40

ETV how to avoid complications

Adrian Caceres

Artur Da Cunha

16.40-17.00 Prenatal treatment of myelomeningocele. Initial experience in Sinaloa

Jose Angel Felix Torrontegui

December 12

Epilepsy Surgery

9.00-9.20 Epilepsy surgery, basic concepts

Jeffrey Blount

9.20-9.40 SEEG in pediatric patients. Experience in Mexico

Javier Terrazo Lluch

9.40-10.00 Surgical Technique for temporal lobe epilepsy

Jeffrey Blount

10.00-10.20 Epilepsy Surgery . Hemispherectomies

Antonio Garcia Mendez

10.20-10.40 Surgical treatment of cortical dysplasia

Alma Griselda Ramirez Reyes

10.40-11.00 Vagal Nerve Stimulation

Artur Da Cunha

11.00- 11.20 Callosotomy and lesionectomy in cortical dysplasia.

Jaime Diegoperez Ramirez

11.20- 11.40 Coffee Break

Traumatic Brain Injury

11.40-12.00 Guidelines on TBI Management

Adrian Caceres

12.00- 12.40 Spinal Trauma in Children

Fernando Agustin

12.40-13.00 Epidural Hematoma

Wan Tew Seow

12.40-13.00 Gunshot Injuries

Euridice Noemi Magaña Espinosa

13.00-13.20 Intracranial pressure monitoring, indications.

Fernando Chico Ponce De Leon

13.20- 13.40 Frontal Decompressive craniectomy. Indications and results

Javier Gonzalez Ramos

13.40-14.00 Cranioplasty options in pediatric patients

ARTUR DA CUNHA

14.00-16.00 LUNCH

16.00-16.20 Difuse Intrinsec Pontine Glioma

Wan Tew Seow

16.20-16.40 Pediatric high grade gliomas

Vicente Gonzalez Carranza

16.40-17.00 New paradigms in neuronavigation: the usefulness of mixed reality for brain tumor resection

Roberto Garcia Navarrete

December 13

How I Do It Session

9.00-9.20 Telovelar approach for Fourth Ventricular Tumors

Javier Gonzalez Ramos

9.20-9.40 Ventriculo peritoneal and ventriculo atrial shunt placement

Adrian Caceres

9.40-10.00 Endoscopic third Ventriculostomy

Ramiro del rio

10.00-10.20 Callosotomy

Jeffrey Blount

10.20-10.40 Temporal Lobe Resection

Alfonso Marx

10.40-11.00 Decompressive Craniectomy

Ramiro Del RIO

11.00-11.20 Suboccipital transtentorial approach for pineal region tumors

Tenoch Herrada Pineda

11.20-11.40 ETV PLUS CPC

Artur Da Cunha