

Preliminary Program

Global Neuro Course – Neurotrauma and Neurocritical Care (pre- AACNS)

14 June 2026

Manila, Philippines



Global Neuro welcomes you

On January 1, 2018, AONeuro became Global Neuro for the purpose of broadening our geographical reach and for the opportunity to work with multiple partners. Our new foundation is incorporated in Switzerland and is ready to serve you to improve the educational and practical experiences in patient care and outcomes.

We offer educational events across the world, with rigorously prepared and evaluated curricula, in multiple cultural and educational formats. Global Neuro's educational offerings include lecture presentations, interactive case discussions, small group discussions, practical exercises, simulation exercises, and online education. Global Neuro strives to increasingly collaborate with regional, national, and international societies and organizations to deliver symposia and courses at congresses and annual meetings. These partnerships enable us to provide the best formats possible.

While our initial educational efforts began with neurosurgeons, we are increasingly collaborating with neurologists, emergency physicians, trauma surgeons, neurointensivists, neuro-anesthesiologists, neuroradiologists, and other neuro professionals to provide comprehensive education and program development opportunities. Emergency care, specific neurological care, and recovery are too complex to depend upon a single discipline. As such, collaboration is required to be able to make the greatest impact on our patients' progress and outcomes.

We hope this program meets your expectations, as it is based on continuous development, study, evaluation, and discussion. Please let us know if you have ideas or suggestions for how we can enhance your learning and educational experience.

Join our network of professionals, as we work together to improve the results in neuro care and rehabilitation for all our patients.

Warm regards,



Andres M. Rubiano
President Global Neuro Foundation

Course description

This one-day course addresses emerging trends and strategies in the management of neurotrauma patients across various resource settings, with particular emphasis on low-resource environments. The program includes concise theoretical lectures, clinical case discussions, and practical demonstrations designed to facilitate the integration of recommended care principles for these patients.

Target participants

This course has been developed for all members of the emergency medical system, both prehospital (emergency telephone operators, paramedics, emergency vehicle drivers, first responders, firefighters, among others) and in-hospital (nursing staff, emergency physicians and trauma surgeons, neurosurgeons, intensivists, resident physicians and other emergency room care providers) who are involved in the critical phases of neurotrauma care (scene of an emergency), and who, in turn, have a strong interest in comprehensive and interdisciplinary patient care.

Goal of the Course

This course provides fundamental concepts, recommendations, skills, and abilities for the comprehensive care of neurotrauma patients in areas with limited resources. Special emphasis is placed on the guidelines and protocols for the management of neurotrauma, developed from the best available scientific evidence. Additionally, it discusses proposed protocols for the care of patients with brain injuries in areas with limited resources.

Learning objectives

Upon completion of this symposium, participants will be able to:

- Understand the pathophysiology of neurotrauma and its management through established models (protocols, guidelines).
- Understand the treatment options for neurotrauma and when to apply them (airway, resuscitation, immobilization).
- Apply the principles of neurotrauma care in the emergency room.
- Identify care protocols with proposals for emerging innovations in the field, identifying the interventions suggested in areas with limited resources.

Course Chair



Lynne Lourdes N. Lucena
Bicol Regional Hospital and Medical Center
Bicol, Philippines

International Faculty

Mathew	Joseph	Christian Medical College	Vellore, India
Andres	Rubiano	University of El Bosque	Bogota, Colombia
Virendra	Sinha	Santokba Durlabhji Memorial Hospital & Medical Research Institute	Jaipur, India
Eiichi	Suehiro	International University of Health & Welfare	Narita, Japan
Surath	Munasinghe	National Hospital of Sri Lanka Sri Lanka	Colombo, Sri Lanka

Sunday, June 14th, 2026

TIME	AGENDA	SPEAKER
08:30–09:00	Registration	
09:00–09:10	Welcome and event objectives	Lynne L. Lucena
09:10–09:30	EMS Impact on Prehospital TBI Outcomes	VD Sinha
09:30–09:50	Review of New Trends in Guidelines and Protocols	Andres Rubiano
09:50–10:10	The Utility of Biomarkers in Traumatic Brain Injuries: Opportunities and Challenges	Eiichi Suehiro
10:10–10:30	Strategies to minimise complications and improve outcomes in severe TBI under limited resource settings	S Munasinghe
10:30–10:50	Role of ONSD and Pupillometry Techniques in TBI Diagnosis and Management	Andres Rubiano
10:50–11:10	COFFEE BREAK	
11:10–11:30	Advanced monitoring strategy for Neuro-intensive care TBI	Lynne Lucena
11:30–13:00	Interactive case discussion <i>(20 min presentation + 10 min discussion for each)</i> Case 1: Traumatic cerebrovascular injury Case 2: Decompressive craniectomy vs Cisternostomy in severe TBI Case 3: TBC	Moderators: Eiichi Suehiro S Munasinghe Mathew Joseph
13:00–14:00	LUNCH BREAK	
14:00–16:40	Hands-on station <i>(40 min each)</i> Station 1: NIRS in Neurotrauma with Demo session Station 2: Pupillometry and Optic Nerve Sheath Diameter (ONSD) in Neurotrauma with Demo session Station 3: ICP and Oximetry monitoring with Demo session Station 4: Intravascular temperature management (IVTM) for Traumatic Brain Injury	Moderators: TBC Andres Rubiano VD Sinha / Mathew Joseph TBC
16:40–16:50	Wrap up of the course	Lynne L. Lucena

Event Venue

Lanson Place Mall of Asia, Manila
Block 12, Palm Coast Avenue corner Seaside Boulevard,
Mall of Asia Complex, Brgy. 76 Zone 10, CBP-1A,
1300 Pasay City, Philippines



Event Organization

Global Neuro Foundation
Clavadelerstrasse 1
7270 Davos,
Switzerland

General information

Registration

Course fee: USD 50
50% discount for resident

Click on the registration link below to register for the course:

<https://globalneuro.org/EN/education/event-detail/112.html>

Dress code

Casual

Language

English

No insurance

The event organization does not take out insurance to cover any individual against accidents, theft, or other risks.

Security

Security checks may be conducted at the entrance of the building. Wearing a name tag is compulsory during lectures, practical exercises, and group discussions.

Mobile phone use

The use of mobile phones is not allowed in the lecture halls and other rooms during educational activities. Please be considerate of others by turning off your mobile phone.

Intellectual property

Event materials, presentations, and case studies are the intellectual property of the event faculty. All rights are reserved. Check hazards and legal restrictions on

www.globalneuro.org/legal

Recording, photographing, or copying of lectures, practical exercises, case discussions, or any course materials is strictly forbidden. Participants violating intellectual property will be dismissed.

The Global Neuro Foundation reserves the right to film, photograph, and audio record during their events.

Participants must understand that in this context, they may appear in these recorded materials. The Global Neuro Foundation assumes participants agree that these recorded materials may be used for Global Neuro marketing and other purposes and made available to the public.

Global Neuro Foundation—Principles of Educational Events

1) Academic independence

Development of all curricula, design of scientific event programs, and selection of faculty are the sole responsibilities of volunteer surgeons from the Global Neuro network. All education is planned based on needs assessment data, designed and evaluated using concepts and evidence from the most current medical education research, and involving the expertise of the Global Neuro Education Institute (www.globalneuro.org).

Industry participation is not allowed during the entire curriculum development and planning process to ensure academic independence and to keep content free from bias.

2) Compliance to accreditation and industry codes

All planning, organization, and execution of educational activities follow existing codes for accreditation of high-quality education:

- Accreditation Criteria of the Accreditation Council for Continuing Medical Education, USA (www.accme.org)
- ACCME Standards for Commercial Support: Standards to Ensure Independence in CME Activities (www.accme.org)
- Criteria for Accreditation of Live Educational Events of the European Accreditation Council for Continuing Medical Education (www.uems.eu)

- Events that receive direct or indirect unrestricted educational grants or in-kind support from industry also follow the ethical codes of the medical industry, such as:

- Eucomed Guidelines on Interactions with Healthcare Professionals (www.medtecheurope.org)
- AdvaMed Code of Ethics on Interactions with Health Care Professionals (www.advamed.org)
- Mecomed Guidelines on Interactions with Healthcare Professionals (www.mecomed.org)

3) Branding and advertising

No industry logos or advertising (with the exception of the Global Neuro Foundation) are permitted in the area where educational activities take place. Sponsors providing financial or in-kind support are allowed to have a promotional booth or run activities outside the educational area with approval from the event chairperson.

4) Personnel

Industry staff are not allowed to interfere with the educational content or engage in educational activities during the event.

Sponsors

A special thanks to our partners xxx for providing commercial support for this event.