



Global Neuro

Event preliminary program

# Global Neuro Symposium— Guidelines and Protocols for Neurotrauma Management in the Real World: How to Harmonize Heterogeneity

(With Hands-on training)

*Simposio Global Neuro: Guías y protocolos para el Manejo del  
Neurotrauma en el mundo real: Cómo armonizar la heterogeneidad (Con  
Estaciones de ejercicios prácticos)*

## at the JINI 2024

November 27, 2024, Buenos Aires, Argentina

## Global Neuro welcomes you!

On January 1, 2018, AONeuro became Global Neuro to broaden our geographical reach and to collaborate with multiple partners. Our new foundation is incorporated in Switzerland and is ready to serve you and improve 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!



**Andrés M. Rubiano**  
President Global Neuro Foundation

## Symposium description

This half-day symposium covers the current best strategies and considerations for managing neurotrauma patients and is based on competencies defined in Global Neuro's curriculum.

The content is delivered using multiple methods. Comprehensive lectures concentrate on the understanding of core material. Interactive presentations deepen this knowledge and enrich the discussion in trauma management. Practical exercises sessions teach the application of Global Neuro principles to manage common injuries. Case-based discussions link the lecture material and practical skills with the problems encountered in clinical practice.

Participants will be able to interact throughout the course.

## Target participants

The *Global Neuro Symposium—Guidelines and Protocols for Neurotrauma Management in the Real World: How to Harmonize Heterogeneity* has been developed for neurointensivists, neurosurgeons, residents, surgeons, and physicians who are experienced in the management of cranial neurotrauma and who have a strong interest in complex patient care, clinical research, and an interdisciplinary approach.

## Learning outcomes

By completing this symposium, participants will be better able to:

- Review different protocols proposed for guiding therapy in neurotrauma patients under ICP monitoring systems
- Apply current classification systems and guidelines in neurotrauma
- Discuss scenarios of applicability and decision making for high ICP conditions in neurotrauma patients

## Chairperson



**Andres M Rubiano**  
Universidad El Bosque  
Bogota, Colombia

## Faculty

Chiara Robba	Hospital Policlinico San Martini	Genova, Italy
Fernando Goldenberg	University of Chicago	Chicago, United States
Jorge L. Paranhos	Santa Casa da Misericordia hospital	Sao Joao del Rei, Brazil
Wellingson Paiva	University of Sao Paulo	Sao Paulo, Brazil

## Day One, November 27, 2024

TIME/ HORA	AGENDA	WHO/ QUIEN
07:45 - 08:00	Registration: Check-in <i>Inscripciones: Registro</i>	
08:00 - 08:20	Welcome and introduction <i>Bienvenida e introducción</i>	Andrés Rubiano
08:20 - 08:40	The BTF Guidelines and their Applicability in a Global Scenario <i>Las Guías de BTF y su aplicabilidad en un escenario global</i>	Fernando Goldenberg
08:40 - 09:00	The SIBBIC Dual Monitoring Protocol: Lights and Shadows for Global Generalizability <i>El Protocolo de Monitoreo Dual SIBBIC: Luces y sombras para la generalización global</i>	Jorge L. Paranhos
09:00 - 09:20	Stratified Protocols and their Applicability in Less Resourced Settings <i>Protocolos estratificados y su aplicabilidad en entornos con escasos recursos</i>	Andres Rubiano
09:20 - 10:00	Monitoring ICP/Brain Oxygen without Invasive Systems: Utility in Diverse Resources Settings <i>Monitoreo de la PIC/Oxígeno cerebral sin sistemas invasivos: su utilidad en entornos con recursos diversos</i>	Chiara Robba
<b>10:00-10:15</b>	<b>COFFEE BREAK</b>	<b>ALL/ Todos</b>
10:15-10:35	Surgical Approaches for ICP Control: Time for Personalized Selection even in Different Settings? <i>Enfoques quirúrgicos para el control de la PIC: ¿es hora de realizar una selección personalizada incluso en entornos diferentes?</i>	Wellingson Paiva
10:35-10:55	Severity of the Primary Brain Injury: New Trends and Proposed Harmonization in a Global Scenario <i>Severidad de la lesión cerebral primaria: Nuevas tendencias y propuesta de armonización en un escenario global</i>	Andres Rubiano
10:55-11:55	<b>Technology for Improving TBI Decision-Making in Global Scenarios (Hands-On Activities)</b> <b><i>Tecnología para mejorar la toma de decisiones sobre TBI en escenarios globales (Ejercicios Prácticos)</i></b>  <b>Skill Station I: Non-Invasive Systems for Compliance Evaluation (30 min)</b> <b><i>Estación de Habilidades I: Sistemas No Invasivos para Evaluación de Cumplimiento (30 min)</i></b>  <b>Skill Station II: Digital Pupillometry for Early Identification of Compliance Disturbances (30 min)</b> <b><i>Estación de Habilidades II: Pupilometría digital para la identificación temprana de alteraciones del cumplimiento (30 min)</i></b>	Wellingson Paiva and Jorge L. Paranhos  Andres Rubiano and Chiara Robba
11:55-12:30	Round Table for Questions and Closing Remarks <i>Mesa Redonda de Preguntas y Palabras Finales</i>	All Faculty <i>Todos los conferencistas</i>

## Course Venue



**Hotel Circulo Oficiales de Mar- Room: Caribe**  
[Sarmiento N° 1867 - \(1044\) – CABA, Argentina](#)

Phone: +54 1156372111

## Event organization

### **Global Neuro Foundation**

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Switzerland

### **Event organizer**

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## General information

### Event fee

There is no fee for this Symposium.

We highly recommend you register for the course as early as possible as there are limited seats available.

Coffee break and the course certificate are all included in the symposium.

### Registration

Please click on the registration links below to register for the event: **Limited seats available.**

**Register to the course with Global Neuro here:** <https://globalneuro.org/EN/education/event-detail/75.html>

### Course certificate

The course certificates can only be provided if the participant attends the entire event (100%) and will be sent to your email address after you complete the course evaluation.

### Evaluation guidelines

All Global Neuro events apply the same evaluation process, either online (pre- and post-event evaluation) or/and onsite by paper and pencil questionnaires. This helps Global Neuro to ensure that we continue to meet your training needs.

### Dress code

Business Casual

### 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

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

### Intellectual property

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