

Final 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: Como Armonizar la Heterogeneidad (Con Ejercicios Prácticos)



at the JINI 2024

November 27, 2024, Buenos Aires, Argentina



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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 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. RubianoPresident 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 understanding core material. Interactive presentations deepen this knowledge and enrich the discussion of trauma management. Practical exercise 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 activity.

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 experienced in the management of cranial neurotrauma who are strongly interested 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 El Bosque University Bogota, Colombia

Faculty

| Chiara Robba | Policlinico San Martini Hospital | Genova, Italy |
|---------------------|--|------------------------|
| Fernando Goldenberg | University of Chicago | Chicago, United States |
| Jorge L. Paranhos | Federal University of Vale do São Francisco | Petrolina, Brazil |
| Wellingson Paiva | University of Sao Paulo | Sao Paulo, Brazil |

Wednesday, November 27, 2024

| TIME/HORA | AGENDA | WHO/QUIEN |
|---------------|---|---|
| 07:45 - 08:00 | Registration: Check-in Inscripciones: Registro | |
| 08:00 - 08:20 | Welcome and introduction Bienvenida e introducción | Andrés Rubiano |
| 08:20 - 08:40 | The BTF Guidelines and their Applicability in a Global Scenario Las Guías de BTF y su Aplicabilidad en un Escenario Global | Fernando Goldenberg |
| 08:40 - 09:00 | The SIBBIC Dual Monitoring Protocol: Lights and Shadows for Global Generalizability El Protocolo de Monitoreo Dual SIBBIC: Luces y Sombras para la Generalización Global | Jorge L. Paranhos |
| 09:00 - 09:20 | Stratified Protocols and their Applicability in Less Resourced Settings Protocolos Estratificados y su Aplicabilidad en Entornos con Escasos Recursos | Andres Rubiano |
| 09:20 - 10:00 | Monitoring ICP/Brain Oxygen without Invasive Systems: Utility in Diverse Resources Settings Monitoreo de la PIC/Oxígeno Cerebral sin Sistemas Invasivos: Su Utilidad en Entornos con Recursos Diversos | Chiara Robba |
| 10:00-10:15 | COFFEE BREAK | All / Todos |
| 10:15-10:35 | Surgical Approaches for ICP Control: Time for Personalized Selection even in Different Settings? Enfoques Quirúrgicos para el Control de la PIC: ¿Es hora de Realizar una Selección Personalizada Incluso en Entornos Diferentes? | Wellingson Paiva |
| 10:35-10:55 | Severity of the Primary Brain Injury: New Trends and Proposed Harmonization in a Global Scenario Severidad de la Lesión Cerebral Primaria: Nuevas Tendencias y Propuesta de Armonización en un Escenario Global | Andres Rubiano |
| 10:55-11:55 | Technology for Improving TBI Decision-Making in Global Scenarios (Hands-On Activities) Tecnología para Mejorar la Toma de Decisiones sobre TBI en Escenarios Globales (Ejercicios Prácticos) Skill Station I: Non-Invasive Systems for Compliance Evaluation (30 min) Estación de Habilidades I: Sistemas No Invasivos para Evaluación de Cumplimiento (30 min) Skill Station II: Digital Pupillometry for Early Identification of Compliance Disturbances (30 min) Estación de Habilidades II: Pupilometría Digital para la Identificación Temprana de Alteraciones del Cumplimiento (30 min) | Wellingson Paiva and Jorge L. Paranhos Andres Rubiano and Chiara Robba |
| 11:55-12:30 | Round Table for Questions and Closing Remarks Mesa Redonda de Preguntas y Palabras Finales | All Faculty Todos los conferencistas |

Course Venue



Hotel Circulo Oficiales de Mar- Salón: Caribe Sarmiento Nº 1867 - (1044) - CABA, Argentina Phone: +54 115 637 2111

Event organization

Global Neuro Foundation Clavadelerstrasse 8J

7270 Davos

Switzerland

Event organizer

Ximena Rodriguez Phone +1 321 732 2199

Email: ximena.rodriguez@globalneuro.org

General information

Event fee

There is no fee for this Symposium.

We highly recommend you register for the symposium 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 Global Neuro Symposium— Guidelines and Protocols for Neurotrauma Management in the Real World: How to Harmonize Heterogeneity here:

https://globalneuro.org/EN/education/event-detail/75.html

Course certificate

The symposium 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

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 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 NeurOptics and Brain4care for their commercial and in-kind support.







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