



This CME/CE certified activity is approved for *AMA PRA Category 1 Credits™*, Continuing Nursing Education Contact Hours and AAPA Category 1 CME credit.

Global Neurosurgery: Ask Not for Whom the Bell Tolls

Thursday, April 30 and
Friday, May 1, 2020
Hyatt Regency Jersey City
2 Exchange Place
Jersey City, NJ



To Register:
rutgers.cloud-cme.com/GlobalNeurosurgery



RWJBarnabas
HEALTH

RUTGERS
Robert Wood Johnson
Medical School

Course Director's Message

*"Each man's death diminishes me, For I am involved in mankind.
Therefore, send not to know, for whom the bell tolls, it tolls for thee."*

--- John Donne



Anil Nanda, MD, MPH, FACS

It is with great pleasure that I invite you to Global Neurosurgery: Ask Not for Whom the Bell Tolls. This is a neurosurgical colloquium intended to educate, innovate, and foster a deeper understanding in Global Neurosurgery. The Department of Neurosurgery at the Robert Wood Johnson Medical School and New Jersey Medical School, as well as RWJBarnabas Health, will be sponsoring this event.

The landmark 2015 Lancet Commission on Global Surgery stressed the dire need for surgery in a global context while presenting the vast inequities of access to safe, affordable and quality surgery. In the April 2019 issue of the Journal of Neurosurgery, Dr. James T. Rutka emphasized that the estimated gross domestic product loss from patients suffering from neurosurgical diseases will exceed \$4.4 trillion over the next 15 years. There are approximately 50,000 neurosurgeons worldwide, but an additional 23,000 neurosurgeons needed to meet current patient loads, specifically in Africa and Southeast Asia.

This symposium will coincide with the Administrative Council meeting of the World Federation of Neurosurgical Societies. A galaxy of international superstars will be joining us to address the various aspects of neurosurgery. A global call for abstracts has gone out, along with a section for residents and medical students as well. I want to invite you and encourage your residents, medical students, and faculty to attend. We look forward to your enthusiastic response and to hosting you in the Garden State in scenic Jersey City. If you have any questions, please feel free to contact me.

Anil Nanda, MD, MPH, FACS

*Professor and Chairman, Department of Neurosurgery
Rutgers-New Jersey Medical School & Robert Wood Johnson Medical School
Peter W. Carmel M.D. Endowed Chair of Neurological Surgery
Senior Vice President of Neurosurgical Services, RWJBarnabas Health*





Welcome to Global Neurosurgery: Ask Not for Whom the Bell Tolls

Call for Abstracts

Submission Deadline: Friday, February 14, 2020

The symposium is accepting abstracts.

The submission deadline for abstracts is February 14, 2020. Notification of abstract status will be emailed by March 1, 2020.

Guidelines:

- Abstracts must be submitted and presented only in English.
- Individuals should submit material only if they, or a designee, are committed to registering for and attending the conference to present the paper or poster.
- There is no limit to the number of abstracts you may submit.
- There are two types of presentations: oral and poster presentation.
- All abstracts must have conclusion/results completed by the submission date. Abstracts describing data that have not yet been collected and/or analyzed as of the abstract deadline will be rejected.
- Registration is not mandatory in the submission process. However, all presenters must have registered and paid for the conference by March 16, 2020; otherwise the abstract will not be included in the final program.

- You may indicate your presentation preference (oral or poster). The Abstract Selection Committee determines the final presentation format.
- ALL authors must complete and submit a CME/CE disclosure form.
- Abstracts may be edited until the deadline for submission. After that date, no changes in content or authors may be made. Edits would include changing the title, adding or deleting authors or changing the abstract body. Once the review process begins, no changes to the submissions are allowed; no exceptions.
- Abstracts must promote quality in healthcare or advances in science and must not promote a specific product or pharmaceutical, biotech and/or device company. In addition, abstracts selected for the symposium cannot contain advertising, trade names or a product-group message. Generic names or terms must be used in your abstract content.

Members of Industry: Your abstract content must be limited to basic science research (e.g., preclinical research, drug discovery) or the processes/methodologies of research, themselves unrelated to a specific disease or compound/drug. Content must not be related to clinical applications of the research/discovery or clinical recommendations concerning the business lines or products of your employer.

**For complete Abstract Instructions, visit the symposium website at rutgers.cloud-cme.com/GlobalNeurosurgery or email Erin Dunkley at ed525@rwjms.rutgers.edu.*

Goals and Objectives:

1. To create a platform for societies from developing countries to discuss the current development of Neurosurgery in their respective countries, especially related to the education of young neurosurgeons.
2. To create an opportunity for all representatives of members' countries to present regarding neurosurgical services in their respective countries.
3. To understand the facilities and level of development in Neurosurgery of each member's country.
4. To create a database on the regional neurosurgical services used to formulate long-term strategies to improvise the neurosurgical development in human resources, facilities, and adaptation of current modern technologies.
5. To understand the regional health policies and their implications on the delivery of care in neurosurgery.
6. To understand the challenges posed due to cultural differences in implementing a uniform standard of care globally.

Learning Objectives:

Upon completion of this activity, participants should be better able to:

1. Recognize the worldwide disparities in neurosurgical care and its consequences.
2. Identify existing international outreach programs.
3. Use big data to promote global neurosurgery.
4. Describe the role of neurosurgeons in advocating for health policy creation and reform as well as prevention of neurosurgical disease states in their respective regions.
5. Describe developing areas of research concerning neurosurgical global health issues.

Target Audience:

This activity is designed for physicians, surgeons, advanced practice nurses, nurses, physician assistants, medical students, residents and fellows, working in the fields of internal medicine, hospital medicine, neurology, neurosurgery, physical and rehabilitation medicine, and trauma whose practice focuses on the diagnosis, management and treatment of patients with neurosurgical conditions.

Method of Participation:

In order to meet the learning objectives and receive continuing education credits, participants are expected to check in at the registration desk each day of the activity, attend the program and complete an online evaluation at the conclusion of the activity. A letter certifying attendance and credit verification will be emailed to participants upon completion of the online evaluation survey.

Accreditation:



In support of improving patient care, this activity has been planned and implemented by Rutgers Biomedical and Health Sciences and RWJ Barnabas Health. Rutgers Biomedical and Health Sciences is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians: Rutgers Biomedical and Health Sciences designates this live activity for a maximum of 14.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This activity is awarded 14.5 contact hours. (60-minute CH). Nurses should only claim those contact hours actually spent participating in the activity.



Physician Assistants: Rutgers Biomedical and Health Sciences has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 14.5 *AAPA Category 1 CME credits*. PAs should only claim credit commensurate with the extent of their participation.

Program Speakers

Global Neurosurgery: Ask Not for Whom the Bell Tolls World Federation of Neurosurgical Societies

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Franco Servadei, MD, PhD, (Italy)
Professor of Neurosurgery, Humanitas
University and Research Hospital,
Milano, Italy



Nelson M. Oyesiku, MD, PhD, (USA)
President-Elect, WFNS; Professor,
Neurosurgery and Medicine
(Endocrinology), Emory
University School of Medicine



Basant Misra, MS, MCh, (India)
First Vice-President, WFNS, Head
of Department of Neurosurgery, PD
Hinduja Hospital and MRC, India



Amir Samii, MD, (Germany) Treasurer,
WFNS Vice President, International
Neuroscience Institute, Hannover



Najia El Abbadi, MD, PhD, (Morocco)
Assistant Treasurer, WFNS Head Of
Department of Neurosurgery,
International University Hospital
Cheikh Zaid



Yoko Kato, MD, PhD, (Japan) Professor
and Chair, Department of Neurosurgery,
Fujita Health University Banbuntane
Hotokukai Hospital, Japan Founder,
Women's Neurosurgical Association
(WNA) of Japan Founder, The Asian
Women's Neurosurgical Association



Nasser El-Ghandour, MD, (Egypt)
Professor of Neurosurgery, Cairo
University, Egypt



**Andre Grotenhuis, MD, PhD,
(The Netherlands)** Professor of
Neurosurgery, Radboud University
Medical Center, Netherlands



Kenan Arnautovic, MD, PhD, (USA)
Neurosurgeon, Semmes Murphey Clinic,
Memphis, TN; Professor, Department of
Neurosurgery, School of Medicine,
The University of Tennessee



**Mahmood Qureshi, MBChB, MMed,
(Kenya)** Chairman, Neurological
Society of Kenya



**Graham Fieggen, BSc, MSc,
MBChB, MD, (South Africa)**
Professor of Neurosurgery,
University of Cape Town, South
Africa



**Ahmed Ammar, PhD, (Saudi
Arabia)** Co-Chairman of the World
Federation of Neurosurgical
Societies (WFNS) Ethics &
Medico-Legal Affairs Committee



Kee B. Park, MD, (USA) Lecturer on
Global Health and Social Medicine,
Harvard Medical School Consultant,
World Health Organization (WHO)
Expert Advisory Panel on Surgical
Care and Anesthesia

Registration Information

Registration Fee	Early Bird Before 3/31/20	After 4/01/20
Physicians	\$400	\$450
Other Healthcare Professionals/Providers	\$320	\$370
Healthcare Students*	\$ 50	\$ 75
Residents/Fellows in Training*	\$ 75	\$ 125
Industry, Hospital Administrator, Non-Medical Providers	\$650	\$700

*Registration must be accompanied by program director's letter confirming status of resident/fellow/student. Please upload your letter when registering or fax to **973.972.3371**.

To Register: rutgers.cloud-cme.com/GlobalNeurosurgery

Registration fee includes continental breakfasts, refreshment breaks and lunches, continuing education credits and course material. Registration can only be accepted through our secure on-line website through April 27, 2020. Pre-registration is recommended. On-site registration will be accommodated on a space available basis.

Confirmation: Once registered, you will receive a confirmation letter and additional information to assist you with your plans to participate in the activity.

Course Material: In an effort to provide the most complete materials to attendees and conserve resources, PDF versions of the lecture slides will be made available on-line to registered attendees. In addition, internet access will be available during the day of the activity so we encourage attendees to bring a laptop or tablet. Additional information will be provided in future confirmation communications.

Cancellation Policy: A full refund, less a \$25 cancellation fee, will be granted if notice is received no later than April 29, 2020. Refunds will not be issued for any cancellation received after April 29, 2020 and cannot be given for no shows. To cancel, please email your cancellation request to ccoe@rbhs.rutgers.edu.

Additional Information: For conference information: contact CCOE by email at ccoe@rbhs.rutgers.edu with any questions, concerns, or if you require special needs arrangements at the conference.

Rutgers and RWJBarnabas Health reserve the right to modify program content, faculty and program activities. They also reserve the right to cancel the activity if necessary. If the activity is cancelled, liability is limited to the registration fee.

Symposium Venue: For overnight accommodations at the Hyatt Regency, please reserve a room using the group rate at <https://www.hyatt.com/en-US/group-booking/NEWJP/G-RWJB> or call **1.877.803.7534** and identify yourself with the RWJBarnabas Health/World Federation of Neurosurgical Societies (Group Code G-RWJB) room block. The single/double occupancy rate is \$249 per night, plus applicable taxes. Sleeping rooms are available until the block is sold or until April 7, 2020. Please make your reservations early.

Hyatt Regency Jersey City on the Hudson

2 Exchange Place, Jersey City, New Jersey 07302 USA
Telephone: 1.201.469.1234 • Fax: 1.201.432.4991

Parking Information: www.hyatt.com/en-US/hotel/new-jersey/hyatt-regency-jersey-city-on-the-hudson/newjp/maps-parking-transportation