

1st WFNS INTERNATIONAL GLOBAL NEUROSURGERY CONFERENCE



GLOBAL NEUROSURGERY



24th & 25th February, 2024

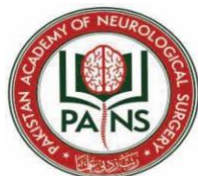
Venue: Serena Hotel, Peshawar, Pakistan



CONFERENCE REPORT



Neurotrauma
Committee



FOREWORD

It is with immense pleasure and a sense of fulfillment that I reflect on the successful culmination of the 1st International WFNS Global Neurosurgery Conference in Peshawar. Serving as the Conference Chairman, I am honored to have been part of this ground-breaking event, which marked a significant stride in fostering collaboration, knowledge exchange, and unity within the global neurosurgical community.

The conference proved as our collective commitment to advancing the frontiers of neurosurgery, transcending geographical boundaries, and addressing the unique challenges faced by practitioners across diverse regions. With a rich tapestry of sessions covering neurotrauma, rehabilitation, spine, pediatrics congenital anomalies, neuro-oncology, peripheral nerves and all aspects of neurosurgery, we aimed to provide a comprehensive platform for learning, sharing, and envisioning the future trajectory of our discipline.

The distinguished lineup of speakers, experts, and thought leaders from around the world played a significant role in enriching our understanding, inspiring innovation, and paving the way for collaborative solutions to the complex issues in neurosurgery.

I extend my sincere gratitude to the Global Neurosurgery Committee, and all the World Federation of Neurosurgical Societies (WFNS) Committees, and all our sponsors for their immense support in bringing this vision to fruition. Special thanks are due to Prof. Franco Servadei, Honorary Conference President, the felicitation video message by Prof. Najia El Abadi, President WFNS, and the esteemed national and international faculty from more than 35 countries for gracing this occasion with their presence and expertise.

As we embarked on this intellectual journey, the spirit of unity and collective growth embraced by all participants has undoubtedly left a lasting impact. The exchange of ideas and the camaraderie forged during this conference will undoubtedly propel us towards a future where every neurosurgeon and healthcare advocate, regardless of their geographic location, has access to the knowledge, resources, and support needed in the form of the newly found Global Neurosurgery Forum, to provide exemplary care.

I extend my sincere appreciation to all who contributed to the success of the 1st International WFNS Global Neurosurgery Conference. Your dedication and collaborative spirit have made this event a landmark in the landscape of global neurosurgery.

Prof. Tariq Khan

Conference Chairman

1st International WFNS Global Neurosurgery Conference, Peshawar and
Chair of Global Neurosurgery Committee, WFNS



OVERVIEW

The 1st WFNS INTERNATIONAL GLOBAL NEUROSURGERY CONFERENCE commenced on February 23, 2024, in Peshawar, Pakistan. This ground-breaking event broadcasted an insightful scientific program, featuring seminars, workshops and courses, different plenary sessions, multiple scientific sessions, and discussions led by esteemed neurosurgical experts from around the globe. The conference proceedings were live telecasted on Neurosurgery TV.

PRE-CONFERENCE SEMINARS AND WORKSHOPS/COURSES

23rd FEBRUARY 2024

SEMINARS HIGHLIGHTS

Public Awareness Seminar: Prevention of Neurotrauma (Think First):

The day began with an awareness seminar on prevention of neurotrauma held in the Auditorium of Northwest School of Medicine (NWSM). Distinguished speakers, including Prof. Tariq Khan, Prof. Gail Rosseau, Prof. Franco Servadei, and Prof. Hamishi Shabani addressed critical aspects of neurotrauma prevention. The seminar successfully blended medical insights with public engagement strategies by including a head injury patient addressing the public, followed by expert personnel from the Rescue 1122 and the Traffic Police.





Roundtable Discussion: Decolonization of Neurosurgery:

A significant portion of the day was dedicated to a roundtable meeting on the "Decolonization of Neurosurgery." Moderated by prominent figures like Franco Servadei and Gail Rosseau, the discussion explored various dimensions of decolonization, from defining the concept to exploring lived experiences and addressing post-colonial realities in Asia, Pan-Africanism and Anglophone/Francophone/Lusophone dialogues. The session was addressed by Ernest Barthelemy, Mario Ganau and Beverly Cheserem with active participation by attendees.



Public Awareness on Spina Bifida:

The afternoon session continued with another impactful public awareness seminar, this time focusing on the "Prevention of Spina Bifida and Folate Fortification." Prof. Sidra Jabbar, Dr. Pir Asad Aziz, Prof. Gail Rosseau and Prof. Kemel Ghotme were among the distinguished speakers who shared valuable insights on preventing spina bifida. The remarkable aspect of the session was a parent addressing the public narrating their struggle and ordeal of living with a spina bifida child. The session concluded with closing remarks by Prof. Tariq Khan.





PARALLEL COURSES AND WORKSHOPS

Simultaneously, the conference hosted six courses and workshops at different venues, covering critical areas such as Global Neuro-Nursing, Neurorehabilitation, Neuromonitoring in Severe Traumatic Brain Injury, Dorsolumbar/Iliac Fixation & Osteotomy Techniques, Advances in Neuro-Oncology, and Hands-on Endoscopic Skull Base Workshop. These sessions facilitated in-depth learning, hands-on experiences, and knowledge exchange among participants.

The courses featured an impressive lineup of speakers, including nursing professionals, neurosurgeons, and specialists from around the globe. The multidisciplinary approach ensured a comprehensive exploration of neurosurgical care. The conference drew participation from a diverse audience of 800 professionals, with 150 in-training participants. The global reach of the event was evident in the representation from various countries, fostering a collaborative environment. The interactive sessions sparked engaging discussions, promoting knowledge sharing and networking among participants. Attendees had the opportunity to learn from experts, exchange ideas, and forge valuable connections.

23rd February 2024

1. **GLOBAL NEURO-NURSING COURSE:**

Course Title: Global Neuro-Nursing Course

Course Dates: February 23, 2024

Course Time: 08:00 am to 03:00 pm

Course Venue: Lecture Hall 2, Northwest School of Medicine

Course Organizers: Northwest School of Medicine, WFNS

Course Content/Format: Lectures on neurological surgery nursing, including education, clinical practice, rehabilitation, research, mentoring and patient and professional advocacy. The expert panel of nurses and a neurosurgeon discussed the future of unified neurosurgical care.

Course Presenters: Jenny Sacree, Alvina Amin, M. Shahzad Shamim, Fozia Aftab, Anum Moiz.

Course Participants: Targeted nurses, neuro-RN, physicians, and critical care nurses.

Course Evaluation: Feedback collected on the relevance of topics covered.

Photos:





2. NEURORMONITORING IN SEVERE TRAUMATIC BRAIN INJURY:

Course Title: Neuromonitoring in Severe Traumatic Brain Injury

Course Dates: February 23, 2024

Course Time: 09:30 am to 03:00 pm

Course Venue: Physiology Lab, 1st Floor, Northwest School of Medicine

Course Organizers: Northwest School of Medicine, WFNS

Course Content/Format: The Neuromonitoring in Severe Traumatic Brain Injury workshop focused on intracranial pressure (ICP), cerebral compliance, cerebral oxygen and temperature monitoring, and cerebral micro dialysis. The event comprised lectures, hands-on training, practical demonstrations of clinical data assessment in the ICU, lunch, and a prayer break. Targeting neurosurgeons, residents, and critical care unit nurses, the workshop provided comprehensive insights into monitoring techniques and their applications.

Course Presenters: Prof. Randall Chestnut, Prof. Naveed Ashraf, Prof. Robert J. Dempsey, Prof. Syed Shahzad Hussain, Dr. Kashif Sultan

Course Participants: Neurosurgeons, residents, and critical care unit nurses.

Course Evaluation: The workshop included an evaluation process to gather insights and feedback from participants, ensuring the relevance and effectiveness of the content.



3. ADVANCES IN NEURO-ONCOLOGY

Course Title: Advanced in Neuro-Oncology

Course Dates: February 23, 2024

Course Time: 09:30 am to 03:00 pm

Course Venue: Rehman Medical Institute, 4th Floor Auditorium, Phase-5, Hayatabad, Peshawar

Course Organizers: Northwest General Hospital & Research Centre, WFNS

Course Content/Format: The Advances in Neuro-Oncology workshop offered a comprehensive exploration of advancements in the field. Highlights included:

- One-on-One Training Stations
- Brain Tumor Surgical Planning
- Use of Microscope & Ultrasonic Aspirator (CUSA)
- Brain Dissection on Animal Models
- Awake Craniotomy
- Stereotactic Neurosurgery
- Hands-on Experience on Neuro Navigation (Planning & Intra-op Use)
- Lectures by National & International Experts

Course Directors: Prof. Syed Ather Enam, Dr. Naveed Zaman

Course Facilitators: Dr. Ahsan Ali Khan, Dr. Saad Akhtar Khan, Dr. Altaf Laghari

Course Participants: Neurosurgeons, residents and professionals interested in the latest developments in neuro-oncology.

Course Evaluation: Participants insights were gathered for future improvements.

4. DORSOLUMBAR/ILIAC FIXATION & OSTEOTOMY TECHNIQUES – HANDS-ON CADAVER WORKSHOP

Course Title: Dorsolumbar/Iliac Fixation & Osteotomy Techniques – Hands-On Cadaver Workshop

Course Dates: February 23, 2024

Course Time: 09:00 am to 03:00 pm

Course Venue: Lectures: Auditorium of Khyber Girls Medical College, Hands-on Workshop: Dissection Hall of Khyber Medical College

Course Organizers: Northwest General Hospital & Research Centre, WFNS

Course Content/Format: The Dorsolumbar/Iliac Fixation & Osteotomy Techniques workshop offered hands-on training with cadavers, focusing on the following techniques:

- Dorsal Transpedicular Fixation
- Lumbar Transpedicular Fixation
- Iliac Screws
- Osteotomies
- Deformity Corrections

Course Directors: Prof. Salman Sharif (Pakistan), Prof. Joachim Ortel (Germany), Prof. Shahid Ayub (Pakistan)

Course Faculty: Dr Zan Chen (China), Shahzad Shamim (Pakistan), M. Farooq (Pakistan), Riaz ur Rehman (Pakistan), Iftikhar UI Haq (Pakistan), Muhammad Ali Noman (Pakistan), Mushtaq (Pakistan).

Course Participants: Neurosurgeons, residents and professionals seeking practical expertise in dorsolumbar/iliac fixation and osteotomy techniques.

Course Evaluation: Participants' feedback was collected to assess the effectiveness and relevance of the workshop.

5. HANDS-ON ENDOSCOPIC SKULL BASE WORKSHOP

Course Title: Hands-on Endoscopic Skull Base Workshop

Course Dates: February 23, 2024

Course Time: 09:00 am to 03:00 pm

Course Venue: Ali Institute of Neurosciences, Irfan General Hospital, Peshawar

Course Organizers: Northwest General Hospital & Research Centre, WFNS

Course Content/Format: The Hands-On Endoscopic Skull Base Workshop aimed to provide a comprehensive understanding of new concepts in skull-based surgery. The format was; academic discussions, live surgery demonstrations.

Course Directors: Prof. Mumtaz Ali, Prof. Lal Rehman

Keynote Speakers: Prof. Dr. Amjid Shad (Professor of Neurosurgery, University Hospital Coventry, UK) - via Online Zoom Session, Dr. Ahmad Shaz (ENT & Skull Base Surgeon, University Hospital Coventry, UK) - via Online Zoom Session

Course Participants: Neurosurgeons, residents and healthcare professionals interested in enhancing their skills in endoscopic skull base surgery.

Course Evaluation: Participants' feedback was collected to assess the effectiveness and relevance of the workshop.

25th February 2024

6. **NEUROREHABILITATION WORKSHOP**

Course Title: Neurorehabilitation Workshop

Course Dates: February 25, 2024

Course Time: 09:00 am to 02:00 pm

Course Venue: Lecture Hall-1, Northwest School of Medicine Peshawar

Course Organizers: Northwest School of Medicine, WFNS

Course Sponsors: Gisela Hagemann Foundation

Course Content/Format: The session featured a comprehensive exploration of neurorehabilitation strategies, community health, and interdisciplinary collaboration to advance spinal neurorehabilitation in neurosurgical care.

Course Presenters: Maximillian Mehdorn, Shahzad Shamim, Sabahat Asim Wasti, Florian Roser, Ellen Merete Hagen, Humberto A. Cerrel Bazo, and Syed Muhammad Ilyas.

Course Participants: Neurosurgeons, physicians, physical therapists, rehabilitation personnel, and community health workers.

Course Evaluation: Participants' feedback was collected to assess the effectiveness and relevance of the workshop.



CONFERENCE DAY - 1

24th FEBRUARY 2024

Venue: Serena Hotel, Peshawar Pakistan

The 1st International WFNS Global Neurosurgery Conference in Peshawar commenced with a grand inauguration ceremony, manifesting the spirit of unity and collaboration in the global neurosurgical community.

The conference began with a solemn recitation from The Holy Quran, followed by the national anthem, symbolizing the cultural richness of the event. Prof. Shahid Ayub, President of the Pakistan Society of Neurosurgeons (PSN), extended a warm welcome to all participants. Prof. Tariq Khan, the Conference Chairman and Chairman of the Global Neurosurgery Committee WFNS, shared his insights and vision for the conference. The conference was graced by Honorary Conference President Prof. Franco Servadei and other notable faculty of neurosurgery from around the globe.

PLENARY SESSION GNC (Global Neurosurgery Committee)

The Plenary Session on GNC, chaired by Kenan Arnautovic, Gail Rosseau, Walt Johnson, Robert Dempsey and Franco Servadei, featured notable papers discussing the evolution and challenges in global neurosurgery. Distinguished speakers such as Abdeslam El Khamlichi, Alistair Jenkins, Franco Servadei, and Salman Sharif explored diverse aspects of global neurosurgery, offering valuable insights into its development.

PLENARY SESSION NEUROTRAUMA AND REHABILITATION

Chaired by Corrado Iaccarino, Lynne Lucena, Mehmood Qureshi, Kee Park, Naveed Ashraf and Maximillian Mehdorn, this session delved into the pressing issues of neurotrauma and rehabilitation. Experts like Gail Rosseau, Robert J. Dempsey, Franco Servadei, Eleni Tsianaka, Lukas Rasulic, and Randall M. Chesnut presented papers addressing unmet neurotrauma needs, comprehensive policy recommendations, TBI research output, strategic globalization, and collaboration between HICs and LMICs.

SCIENTIFIC SESSION 1

This session featured parallel discussions on Neurotrauma and Rehabilitation, and Neuro-oncology/Miscellaneous. Papers covered topics ranging from the CREVICE Protocol for TBI management to neurotrauma initiatives in LMICs. Presentations included discussions on giant pituitary macroadenoma, hydrostatic features of ICP, endoscopic brain tumor surgery, and the comparison of clinical outcomes in awake and general anesthesia craniotomy.

PLENARY SESSION SPINE

The afternoon brought focus to spinal issues, chaired by Nikolay Peev, and Gushcha Artem. Renowned speakers like Joachim Oertel, Salman Sharif, Nikolay Peev, and Zan Chen addressed acute spinal cord injuries, outcomes, injection techniques, and prevention of chronic back pain.

PLENARY SESSION PEDIATRICS & CONGENITAL ANOMALIES

Chaired by Graham Fieggen, Miroslav Vukic, and Abdessalam Khamlichi, this session covered topics related to pediatric neurosurgery. Discussions ranged from developing national guidelines for neonates with spinal issues to updates on the BELA-TRIPP Pediatric RCT, pediatric functional neurosurgery, and the management of spina bifida. Notable speakers included Shahzad Shamim, Randall Chesnut, Graham Fieggen, Pir Asad Aziz, and Ibrahim Alatas.

SCIENTIFIC SESSION 2

Parallel sessions focused on Neuro-oncology/Miscellaneous and Vascular/Stroke and ICH. Ethical considerations in gene therapy, complex brain tumor management, and genomic scalpels for brain tumor therapy were explored in neuro-oncology. Topics included in vascular/stroke and ICH covered complications in cerebral bypass surgery, establishing endovascular services in Pakistan, stroke and cerebrovascular program development in Paraguay, and the ethics of gene therapy advocacy. In the neurotrauma/miscellaneous session, topics covered by various speakers included life of neurosurgeons in periphery, spinal trauma by gunshots in conflict areas and journal of Korean neurosurgical society.

CONFERENCE DAY - 2

25th FEBRUARY 2024

Venue: Serena Hotel, Peshawar Pakistan

PLENARY SESSION - NEURO-ONCOLOGY

The second day of the 1st International WFNS Global Neurosurgery Conference commenced with a focus on neuro-oncology, featuring papers and discussions chaired by Igor Trifonov, Lal Rehman, and William Couldwell. Kee Park, Raheel Ahmed, and Syed Ather Enam explored policy recommendations, epilepsy surgery programs, and the judicious use of radiosurgery.

Continuing the exploration of neuro-oncology, chaired by Kee Park, Syed Ather Enam, and Aneela Darbar, this session delved into topics such as orbital surgery, fluorescein-driven surgery, and awake craniotomy.

A panel discussion, moderated by Syed Ather Enam and featuring Richard Moser, Aneela Darbar, William Couldwell, and Graham Fieggen, discussed the management of brain tumor cases in low-middle-income countries compared to high-income countries.

PLENARY SESSION - GLOBAL NEUROSURGERY

Chaired by Randall M. Chesnut, Rashid Jooma, and Khaleeq Uz Zaman

Speakers like Graham Fieggen, Walt Johnson, and Tariq Salahuddin discussed the ethics of neurotechnology, updates on stroke in developing worlds, and the global perspective on neurosurgical training.

PLENARY SESSION - NEUROTRAUMA SESSION 2

Chaired by Ahmed Ali Shah, Tariq Salahuddin, and Sirajeddin Belkhair

This session focused on neurotrauma outcomes, traumatic brain injury, and the increasing impact of trauma on morbidity and mortality. Notable speakers included, Rabail Akhtar, Mario Ganau and Hamishi Shabani.

SCIENTIFIC SESSION 3

Parallel sessions on Spine Session 1 and Neuro-oncology Session 3, spine/miscellaneous and neurotrauma/miscellaneous took place.

Chaired by Imad Talahma, Riaz Ahmed Raja

This session delved into advancements in spine-related topics. Corrado Iaccarino presented on the innovative use of posterior wiring with sublaminar polyester bands and a titanium-peek fixation system for managing C2 fractures. Salman Sharif shared insights into perceptions and beliefs regarding spine care. Hamishi Shabani discussed the challenges in establishing comprehensive spine trauma care in Low- and Middle-Income Countries (LMICs), illustrating a case for Tanzania. Waldemar Kozewski explored surgical techniques for craniocervical fractures, focusing on motion-sparing approaches for demanding cases.

Chaired by Muhammad Nadeem, Muhammad Jaweed

This session concentrated on neuro-oncology topics. Hamza Bajwa presented findings from a systematic review of reviews on the role of Artificial Intelligence in Glioma Management. Ali Ayyad discussed surgical approaches for pineal lesions. Kenan Arnautovic explored strategies for vision preservation and improvement in parasellar tumors. Muhammad Shakir summarized the brain tumor guidelines from the Global Neurosurgery Organization (GNO) supplement. Muhammad Jaweed facilitated a case discussion, emphasizing the transformative impact of safe surgical care on bridging gaps and improving lives.

Chaired by Russell Andrews, Corrado Iaccarino, Naveed Ashraf

In the spine/miscellaneous session, discussions encompassed diverse topics in neurosurgery and spinal care. Roberto Stefini explored the viability of the trans-sinusal frontal approach for anterior cranial fossa midline meningiomas. Saad Akhter Khan presented findings on the prevalence of delayed cerebrospinal fluid (CSF) leaks. Igor Trifonov delved into Vagus Nerve Stimulation (VNS), while Lynne Lucena highlighted efforts in establishing neurosurgery societies and organizing neurotrauma bootcamps in the Philippines

Chaired by Yvan Zunon-Kipre, Shams Raza Brohi,

The neurotrauma/miscellaneous session covered crucial aspects of neurotrauma and miscellaneous topics. Ernest Barthelemy shed light on structural violence as a barrier to health equity in neurotrauma. Lynne Lucena discussed the concept of task sharing in neurotrauma care. Heui Seung Lee explored the surgical treatment of ruptured dural arteriovenous fistula with a focus on emergent decompression without preoperative embolization. Ozair's presentation emphasized lumbar surgery under regional anesthesia in a developing country.

SCIENTIFIC SESSION 4

Scientific session 4 focussed on capacity building in neurosurgery particularly in Low- and Middle-Income Countries (LMICs).

Chaired by Kenan Arnautovic, Hamishi Shabani, Gail Rosseau

Presenting a holistic approach, Mahmood Qureshi, shared insights into "The Treat, Equip, and Train Model," providing a comprehensive strategy for developing neurosurgery in LMIC regions. Russell J. Andrews contributed by discussing "Global Neurosurgery" and addressing the unmet needs through productivity enhancement, offering a global perspective on the challenges faced. Laura Lippa's presentation centered around the "Prehospital care impact on TBI care," emphasizing the crucial role of prehospital interventions in improving traumatic brain injury outcomes. Saman Shahid discussed the significance of "Writing Research Proposals for Funding Opportunities for Neurosurgeons," highlighting the importance of securing resources for advancing neurosurgical research. Ahmed Fawad shared valuable insights into "The Current State of Neurosurgery in Afghanistan," providing a comprehensive overview of the challenges and advancements in the field within the Afghan context.

Chaired by Mario Ganau, Ernest Barthelemy, Attique Ahmed

Miscellaneous topics focussed on open surgery in the era of AI by Palani Kamalanathan. Imad Talahma discussed safe and effective low-cost spinal fusion, while Corrado Iaccarino and Igor Trifonov talked about MMA embolization and photodynamic therapy of malignant tumors respectively.

SCIENTIFIC SESSION 5

Chaired by Nadeem Akhtar, Abdul Hameed, Bulent DUZ

The session delved into paediatrics and congenital anomalies.

Igor Trifonov presented on "Surgical outcomes in patients with drug-resistant bilateral temporal lobe epilepsy confirmed via magnetic resonance imaging," offering valuable insights into effective surgical interventions. Bulent DUZ shared expertise on "Cerebral endoscopy with ventriculoport technique," providing guidance on accessing the lateral and third ventricles, contributing to advancements in neurosurgical techniques. Esperance Broalet explored the impact of "Neural tube defect and folic acid fortification in sub-Saharan Africa," shedding light on preventive measures in paediatric neurosurgery. Graham Fieggen's presentation, "Building an epilepsy surgery service," provided a comprehensive perspective on developing specialized care for paediatric epilepsy cases.

Chaired by Ali Ayyad, Anwar Chaudary, Brig. Ghaffar

The Miscellaneous session covered diverse topics.

Aabiya Arif presented on "The effect of anti-epileptic medication on intraoperative fluorescence of 5-Aminolevulinic acid," contributing to the understanding of fluorescence-guided neurosurgical procedures. Saman Shahid offered insights into "Perspectives on Generative AI in Research," exploring the role of artificial intelligence in advancing neurosurgical research methodologies. Shahryar Sheikh's presentation focused on "Frameless stereotactic system supratentorial mass lesion biopsy; diagnostic yield," contributing to the refinement of diagnostic techniques in neurosurgery. Nargiza Saatova discussed "Cisternostomy: The Future Ahead," providing a forward-looking perspective on potential advancements in neurosurgical procedures.

PLENARY SESSION NEUROTRAUMA AND PERIPHERAL NERVES

Chaired by Debora Garozzo, Lukas Rasulic, Damien Kuffler

Debora Garozzo commenced with "Assessment and indication for management and treatment in brachial plexus palsies," providing a comprehensive understanding of the diagnostic and treatment considerations in this challenging condition. Lukas Rasulic shared expertise on "Re-do surgery in Peripheral Nerve Surgery," offering insights into the complexities and nuances of revision surgeries in peripheral nerve procedures. In her second presentation, Debora Garozzo presented "An overview of nerve injuries of the lower limb," contributing to the comprehensive understanding of lower limb nerve injuries and their management. Damien Kuffler introduced "A novel technique for restoring peripheral nerve function following trauma and reducing/eliminating chronic neuropathic pain," presenting an innovative approach to enhance functional recovery and alleviate chronic pain post-trauma. Debora Garozzo concluded the session with "Nerve injuries:

General Principles," summarizing overarching principles in nerve injury management, providing a holistic view of the topic.

PLENARY SESSION, SPEECH BY NAJIA EL ABBADI PRESIDENT WFNS, AND KENAN ARNAUTOVIC FIRST VICE PRESIDENT WFNS, GNC/DISCUSSION/TRIBUTE TO PROF. FRANCO SERVADEI

Professor Najia's video message for the conference was televised for the audience. She talked about the importance of the Global Neurosurgery Committee and this conference and was widely appreciated. Then Kenan spoke briefly appreciating the organisers and the speakers for the great content of the scientific program.

In a thought-provoking presentation, Tariq Khan shed light on the concept of recognizing neurotrauma as a notifiable condition. Addressing the crucial intersection of public health and neurosurgery, Khan emphasized the importance of systematically reporting and documenting neurotrauma cases. By advocating for the classification of neurotrauma as a notifiable condition, he presented the potential impact on resource allocation, and the overall improvement of neurotrauma care. This presentation sparked discussions on the broader implications of integrating neurotrauma into public health frameworks and policies.

Under the moderation of Kee Park, a distinguished panel of experts, including Franco Servadei, Robert Dempsey, Walt Johnson, Gail Rosseau, and Tariq Khan, delved into a profound discussion on the future of global neurosurgery. This session provided valuable insights into emerging trends, challenges, and innovations in the field, offering a comprehensive view of the trajectory of neurosurgery on a global scale. The diverse expertise of the panelists and the conference participants, spanning different regions and specializations, contributed to a rich dialogue, fostering collaborative strategies and envisioning the future landscape of neurosurgical practices worldwide.

In a heartfelt tribute, distinguished speakers, Kenan Arnautovic, Gail Rosseau, and Kee Park paid homage to the exemplary contributions of Prof. Franco Servadei, celebrating a luminary in the field of neurosurgery, acknowledging his impactful legacy and enduring influence on the global neurosurgical community. Through personal reflections, professional insights, and shared experiences, the speakers conveyed the profound impact of Prof. Servadei's work on the discipline, fostering a sense of gratitude and admiration among the conference attendees. This tribute was a poignant recognition of a leader in neurosurgery whose work has left a remarkable impression on the world of neurosurgery.

The conference ended with a vote of thanks by Dr Naveed Zaman.















