

PAK

SMBB INSTITUTE OF TRAUMA NEWSLETTER

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Shaheed Mohtarma Benazir Bhutto Institute of Trauma (SMBBIT) organized First International "PAK TRAUMACON 2023".



This exclusive conference on 'Traumatology' from 25 to 28 May, 2023, at Hotel PC, Karachi, Pakistan, was based on trauma issues & its management as a completely specialized multi-specialty collective domain.

The scientific sessions were compartmentalized into different anatomical regions instead of individual specialties to cover management aspects under one roof & to promote multidisciplinary team (MDT).

The theme of the conference was "Trauma Care Challenges; The Way Forward in a Digital Era" to bridge the gaps faced in our clinical practices leading to address the future directions.

Core Management comprised of: Chief Patron - Dr. Azra Fazal Pechuho, Patron - Prof. M. Saeed Quraishy, Chairman Organizing Committee - Prof. Anisuddin Bhatti, Co-Chairman Organizing Committee - Prof. Shahriyar Ghazanfar, Organizing Secretary - Executive Director SMBBIT, Dr. M. Sabir Memon.

Scientific Committee remained the most important body and its hard work has played a major role in the success of Pak TraumaCon 2023. It was Chaired by Prof. S. Shahid Noor, and he was supported by the Co-Chair - Prof. Shahjahan Katpar, Dr. Syed Akmal Sultan had the important role of Secretary.

Sixteen Pre-Conference Workshops were organized between 17th & 25th May, 2023, to provide the skills training to the doctors. This program had been a huge success in the context of organization, knowledge sharing, skills development, quality and attendance.

Renowned Clinicians and academicians, especially from the field of Traumatology and allied specialties along with the healthcare administrative departments, business faculty and government officials attended the opening ceremony. The scientific sessions were divided into Plenary Session and Regional Session and were organized simultaneously in two conference rooms. Panel Discussion were on Trauma Anaesthesia Conundrums and Facial & Neck Trauma.

Session Themes were:

- Trauma Prevention & Pre-Hospital Care
- Disaster Management
- Acute Trauma Management & Emergency Medicine
- Trauma Anesthesiology, Critical Care & Infectious Disease From Evidence to Impact: Codesigning Trauma Care for the Future
- Trauma Registry to Facilitate Research & Education
- Neuro-Spinal Trauma
- · Chest Trauma
- Pelvic & Limb Trauma
- Facial & Neck Trauma
- Abdominal & Pelvic Trauma
- · Functional Rehabilitation & Emotional Wellness

The highly anticipated Gala Night at the Pak TraumaCon 2023 conference was nothing short of a resounding success, leaving attendees with unforgettable memories and a profound sense of unity within the healthcare community. Closing ceremony was held on the evening of 28th May 2023. Chief Guest was Dr. Sohail Rajput - Chief Secretary Government of Sindh. Chairman Scientific Committee, Prof. S. Shahid Noor, Chairman TraumaCon, Prof. Anis Uddin Bhatti, Executive Director of SMBB Institute of Trauma also gave their speeches and highlighted the clinical and academic importance of trauma care and Traumatology. The Chief Guest was presented with TraumaCon Shield.

TraumaCon will be a regular annual feature in regional medical conferences calendar. The event was concluded over an informal social interactive session.

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Advancing Patient Care: Our Trauma Registry's Vital Role

In the realm of healthcare, applied information is power, and precision without losing time can make the difference between life and death. Shaheed Mohtarma Benazir Bhutto Institute of Trauma continues to demonstrate its commitment to patient care through the diligent work of our Trauma Registry. This vital tool plays an indispensable role in improving patient outcomes and enhancing the quality of care.

Trauma Registry: A trauma registry is a comprehensive database that records detailed information about trauma patients, from the moment they arrive at the hospital through their entire course of treatment and recovery. It's a dynamic repository of crucial data that is meticulously collected and analyzed to inform clinical decisions, improve patient care, and contribute to research efforts.

The Importance of Trauma Registry: Enhanced Patient Care: Trauma registry enables healthcare providers to access real-time data about trauma cases, helping them make informed decisions quickly. This leads to more precise diagnoses and tailored treatment plans, ultimately improving patient outcomes.

Quality Improvement: Continuous monitoring and analysis of trauma registry data will help to identify trends and patterns. This information drives quality improvement initiatives, enhancing the overall standard of care we offer.

Research and Education: The data collected in the trauma registry not only aids in improving current practices but also contributes to valuable research. It provides a wealth of information for studies and educational programs that benefit both the institute and the broader medical community.

How The Trauma Registry Works: Dedicated team of medical professionals works to ensure the trauma registry's accuracy and relevance. Information is meticulously recorded, including patient demographics, injury details, treatment protocols, outcomes, and follow-up care. This comprehensive dataset forms the foundation of SMBB Institute of Trauma's commitment to excellence in trauma care.

Recent Developments and Achievements: Streamlined Data Entry: SMBB Institute of Trauma has recently implemented a user-friendly interface that has streamlined data entry processes. This improvement allows the healthcare providers to focus more on patient care while ensuring data accuracy.

Collaborative Partnerships: The trauma registry team has forged collaborative partnerships with other healthcare institutions and organizations, enabling SMBB Institute of Trauma to share insights and stay at the forefront of trauma care advancements.

Patient-Centered Focus: SMBB Institute of Trauma's commitment to patient-centered care remains unwavering. The trauma registry has been instrumental in helping us tailor care plans to individual patient needs and preferences. In conclusion, our Trauma Registry is not just a database; it's a testament to SMBB Institute of Trauma's dedication to excellence in healthcare. It's a living, breathing tool that empowers SMBB Institute of Trauma healthcare providers, fuels research, and most importantly, improves the lives of our patients.

As SMBB Institute of Trauma continues its journey in advancing patient care, the Trauma Registry will remain at high priority to ensure that every patient receives the best care possible.



Donation By SciTech Pvt Ltd to SMBB Institute of Trauma Karachi.

SciTech Pvt Ltd. 's Generous Donation: PKR 15 million (trade value) worth of Injectable Antibiotics for SMBBIT in mid-2023.

In a remarkable display of philanthropy, CEO – SciTech Pvt Ltd - Syed Iqbal Rafat has stepped forward to make a significant contribution to the healthcare sector. His generous donation of injectable antibiotics, valued at 15 million, is set to have a profound impact on the healthcare landscape, particularly at the SMBBIT (Shaheed Mohtarma Benazir Bhutto Institute of Trauma Karachi).

Injectable antibiotics are a critical component of modern medicine, playing a vital role in the treatment of various infectious diseases. This contribution not only bolsters the availability of essential medical supplies but also highlights the importance of private individuals stepping up to support public healthcare institutions.

The SMBBIT, known for its excellence in providing FREE OF COST and QUALITY care to their patients, is poised to benefit significantly from this donation. With access to a steady supply of injectable antibiotics, the institute can provide better patient care, and further its mission to provide excellent service for all at no cost.



SciTech Pvt Ltd. 's philanthropic gesture is a testament to the power of individual contributions in addressing healthcare challenges. It sets a shining example for others to follow, inspiring a sense of responsibility towards the betterment of society's healthcare infrastructure.

In these times, when healthcare systems worldwide are under immense strain, acts of kindness and generosity like SciTech Pvt Ltd 's donation serve as beacons of hope and progress. This significant donation will undoubtedly have a lasting impact on the SMBB Institute of Trauma and the lives of countless individuals who will benefit from improved access to essential antibiotics.

SciTech Pvt Ltd.'s donation stands as a reminder that we all have the potential to make a positive difference in the world, and through collective efforts, we can overcome the challenges that lie ahead in healthcare and beyond.



Inauguration of Institute of Post Graduate Medical Education (IPGME)

A moment of great achievement as Mr. Imtiaz Ahmed Shaikh – Honorable Provincial Minister for Energy – Government of Sindh in the presence of Dr. Muhammad Sabir Memon – Executive Director SMBBIT inaugurates the Institute of Post Graduate Medical Education (IPGME) at SMBB Institute of Trauma, Karachi.

A momentous day marked by hope, progress, and commitment to the advancement of healthcare, the Institute of Post Graduate Medical Education was inaugurated with great enthusiasm and a sense of purpose. The event, brought together esteemed medical professionals, educators, government officials, and members of the healthcare community to celebrate the establishment of this facility.

The Institute of Post Graduate Medical Education (IPGME) stands as a testament to the collective vision of improving medical education and healthcare delivery in the region. It is poised to play a pivotal role in shaping the future of medicine by providing comprehensive postgraduate education and training to the healthcare practitioners.

The inaugural ceremony was graced by dignitaries who emphasized the vital role IPGME would play in addressing the region's healthcare training and development needs. They highlighted the institute's commitment to advancing medical research, enhancing clinical skills, and promoting a patient-centered approach to healthcare.

The inauguration of the IPGME marks a significant milestone in the advancement of medical education and healthcare in the region. As IPGME begins its journey, it carries with it the promise of nurturing medical leaders and making substantial contributions to the well-beingness of the community.

The institute's commitment to excellence and dedication to its mission have set the stage for a brighter, healthier future in the field of the practice of medicine.



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Independence Day Celebration

Amidst an atmosphere charged with patriotism and unity, the SMBB Institute of Trauma in Karachi marked a momentous Independence Day with a solemn flag hosting ceremony, led by the Executive Director -

Dr Muhammad Sabir Memon. The event resonated with a profound sense of pride and reverence as the national flag soared high, embodying the spirit of a free and sovereign nation.

With a compelling address, the Executive Director paid homage to the sacrifices of the past and celebrated the present achievements that have propelled the institution and the nation forward. The ceremony served as a poignant reminder of the struggles and sacrifices endured to secure the cherished independence that the country enjoys today.

In attendance were faculty members, medical staff, students, and distinguished guests, all gathered in admiration of the unwavering commitment to service and progress that the SMBB Institute of Trauma embodies. The event was a powerful testament to the collective determination to uphold the principles of liberty and progress, fostering a renewed sense of unity and purpose among all present.

As the flag gracefully unfurled against the azure sky, the ceremony encapsulated the essence of freedom and the continuous journey towards advancement. The Executive Director's words echoed a call to unity, resilience, and dedication, inspiring all to contribute their best for a brighter future.







Employee of the Month

The employee of the month ceremony was held on 13th August 2023 to celebrate the exceptional dedication and hard work of our staff. It is a reflection of our commitment to maintaining a thriving work environment where excellence is not only expected but also recognized and celebrated.

At SMBB Institute of Trauma, we understand the vital role our employees play in delivering exceptional healthcare services and maintaining a supportive and efficient work environment. To acknowledge and appreciate the outstanding contributions of our dedicated staff. The honorable Executive Director Dr. Muhammad Sabir Memon and HODs / In-Charges distributed the certificates to the monthly best performers.



Donation of Angiography Machine

In a monumental stride towards elevating healthcare services and saving lives, the SMBB Institute of Trauma Karachi witnessed a momentous occasion on April 06, 2023. The institution celebrated the inauguration of a cutting-edge Angiography Machine, made possible through the unwavering support of the Patient Aid Foundation, Shabbir Ahmed Patka, Late Mrs. Zeb Kabir alongside several esteemed donors. This ceremony not only marked a significant milestone for the healthcare facility but also for the entire community it serves.

The inauguration ceremony commenced with heartfelt speeches underscoring the significance of the occasion. Speakers emphasized the role of technology in shaping modern medicine and highlighted how the Angiography Machine's capabilities would not only expedite diagnostics but also enhance treatment planning and execution.

Dr Muhammad Yousuf Memon – Head of Interventional Radiology Department and Dr Muhammad Fahad Tariq Berlas – Head of Vascular & Endovascular Surgery Department highlighted the critical role that such donations play in elevating the standards of healthcare delivery. The event not only celebrated the technological marvel that the Angiography Machine represents but also acknowledged the compassion and empathy of the contributors who envisioned a healthier future for the community.



The ribbon-cutting ceremony, a symbolic gesture of officially commencing operations, was performed by Mr. Qasim Soomro – Parliamentary Health Secretary of Sindh along with Mr. Zulfiqar Shah – Secretary Health Government of Sindh, Prof. Mohammad Saeed Quraishy Vice Chancellor DUHS, Mr. Mushtaq Chhapra – Chairperson Patient Aid Foundation and Dr Muhammad Sabir Memon – Executive Director SMBB Institute of Trauma Karachi.

This marked the initiation of a new era in the medical landscape of SMBB Institute of Trauma Karachi, wherein patients can receive top-tier diagnostic services without spending a penny.

The inauguration event concluded with expressions of gratitude to the Patient Aid Foundation, the prominent donors, and all stakeholders who had worked diligently to make this endeavor possible. As the Angiography Machine takes its place of prominence within the healthcare facility, it stands as a beacon of hope, underscoring the immense impact that collaboration between philanthropic organizations and dedicated individuals can achieve.

In the grand tapestry of medical progress, this Angiography Machine serves as a shining example of how generosity and innovation can intertwine to shape a healthier, happier future for all.



Inauguration of C-HALO (Collaborative HUBS of Academic Learning Organizations) and Assigning SMBBIT as a Trauma Hub For This International Collaboration.

A significant event in the field of emergency medicine has successfully been completed on October 10th and 11th at Shaheed Mohtarma Benazir Bhutto Institute of Trauma (SMBBIT) Karachi, in which 20 national and 9 international emergency physicians came together for an exclusive Emergency Care Course, during this inaugural ceremony of c-HALO program, SMBBIT was assigned as a trauma hub for c-HALO.

This course promises to be a pivotal opportunity for medical professionals to learn, collaborate, and exchange expertise, ultimately strengthening emergency healthcare systems worldwide. It was an honour for SMBBIT that former president of Royal college of emergency medicine, Dr Taj Hassan was physically present for 2 days.

The course, organized by Pakistan Society of Emergency Medicine (PSEM) and College of Physicians and Surgeons Pakistan provided platform for emergency physicians from diverse backgrounds to enrich their knowledge and skills in providing critical care during emergencies. Here are some key highlights of this event:

The Emergency Care Course: has attracted emergency physicians and healthcare experts from various countries, fostering international knowledge sharing and collaboration.

Comprehensive Curriculum: Participants were taught an extensive curriculum that covers a wide spectrum of topics such as trauma care, disaster response, advanced life support techniques, and the latest advancements in emergency medicine.

Hands-on Training: Practical workshops, simulations, and case studies were an integral part of the course, enabling attendees gained hands-on experience in various emergency scenarios.

Expert Faculty: Renowned emergency physicians, trauma specialists, and disaster management professionals were part of the course, providing insights and expertise from their diverse experiences.

Networking Opportunities: In addition to the classroom sessions, the event offered ample networking opportunities, allowing participants to exchange experiences, build professional relationships, and establish international collaborations.



Certification: At the conclusion of the course, attendees received certification and CME points by DOW University of Health Sciences (DUHS), attesting to their successful completion of the program, which will be recognized globally.

Outcome: The Emergency Care Course empowered emergency physicians with the knowledge and skills to handle complex cases and also contributed to the establishment of a global network of medical professionals dedicated to emergency care.

PSEM & CPSP has a strong commitment to improving healthcare globally and SMBBIT will play a vital role, and this course reflected their dedication to provide high-quality education for emergency care professionals. With the collective knowledge and expertise of emergency physicians from various corners of the world, this event aimed to advance the field of emergency medicine and ultimately helped to enhance patient care during critical situations.

At the end course PSEM appreciated the efforts of entire SMBBIT Team specially Dr. Azer Shaikh and his crew.

Thanks all the national and International Faculty members, who prepared and made this course available to all. Thanks to all the participants who took part in this course and attended the two days event.

Finally, SMBBIT & PSEM graciously thanks to President PSEM Dr. Khawaja Junaid Mustafa, Former President & Executive Member PSEM Dr. Abdus Salam Khan and Chairman International Committee, Lead of cHALO program, Former President RCEM Dr. Taj Hassan and Prof. Abdulah El Mutaqi Councilor CPSP with their efforts support and inputs PSEM has been able to play its part to DEVELOP EMERGENCY MEDICINE IN PAKISTAN.



Interventional Radiology Case:

Meet 15-year-old Waheeda, who had reached Department of Vascular Surgery SMBBIT with bleeding from oral cavity – 3-4 cups daily for the last 10 days and no bleeding from elsewhere in the body, no neck swelling, no history of trauma and weight loss. Patient was immediately handled and selective angiogram was performed, problem was identified and was shifted to Interventional Radiology.

Embolization of the left Internal Carotid Artery was successfully done with PVA particles and gel foam and additional embolization was done with coil without any waiting and time loss. She recovered well with no complication and referred back to ENT department to rule out infective etiologies.



OMFS Case:

Anwar Ali S/o Dito Khan, 54 years old Male came to SMBBIT on 07 August from Moro Sindh. He was Diagnosed as Benign carcinoid tumor (OSSIFYING FIBROMA)

He developed swelling on rt side of face since 6 to 7 years - biopsy showed Ossifying Fibroma In 2018 After standard preparation he was operated. Tracheostomy was done by ENT team. Surgery was done by OMFS team headed by Prof. Shahjahan Katpar and was assisted by Surgeon Maria Shabbir. Tumor was exposed and excised along with right hemi maxillectomy. Bleeding was efficiently controlled. Extra skin was removed and the incision was closed. He was in SMBBIT for 37 days. Finally discharged on

14th September and was asked to come for follow up after 2 weeks.



Donation Appeal:

Trauma can strike anyone, at any time, and when it does, it's often a matter of life and death. SMBB Institute of Trauma is a beacon of hope for those facing the darkest moments of their lives. We provide state-of-the-art medical care, surgeries, rehabilitation, and emotional support to patients suffering from traumatic injuries, regardless of their financial status

Our Impact:

Over the years, SMBB Institute of Trauma has saved countless lives, mended broken bodies, and provided a second chance at life to patients from all walks of life. We have a dedicated team of skilled medical professionals, cutting-edge equipment, and a commitment to excellence in trauma care. Support Us:

At SMBB Institute of Trauma, we believe that every life is invaluable, and access to quality trauma care should be a fundamental right, not a privilege. We are reaching out to you today to request your generous support to continue our mission of providing free trauma care services to those in need. Your donation, no matter how big or small, can make a profound difference.





YOUR DONATIONS & ZAKAT CAN SAVE LIVES

DONATION ACCOUNT

UNITED BANK LIMITED

A/C Title: Shaheed Mohtarma Benazir Bhutto Institute of Trauma-Donation IBAN: PK63UNIL0109000276713301

U MICROFINANCE BANK

A/C Title: Shaheed Mohtarma Benazir Bhutto Institute of Trauma-Donation A/C #: 8503-0004430-7222 IBAN: PKUMBL0850300044307222

ZAKAT ACCOUNT

UNITED BANK LIMITED

A/C Title: Shaheed Mohtarma Benazir Bhutto Institute of Trauma-Zakat IBAN: PK86UNIL0109000276648964

U MICROFINANCE BANK

A/C Title: Shaheed Mohtarma Benazir Bhutto Institute of Trauma-Zakat A/C #: 8503-0004227-7221 IBAN: PKUMBL0850300042277221

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