



# SMBB INSTITUTE OF TRAUMA NEWSLETTER

Volume - 4 | Issue - 2

# 20 24

## Our Editorial Team

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*The Executive Director, SMBBIT*

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SMBB Institute of Trauma.



# Shaheed Mohtarma Benazir Bhutto Institute of Trauma

Wishing Everyone a Joyful and Prosperous Year Ahead!



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## Upgradation of the Emergency Wards - Government of Sindh

Chief Secretary Sindh Asif Haider Shah chairs important meeting for the improvement of emergency wards.

The meeting was attended by Secretary Health Mr. Rehan Iqbal Baloch, Executive Director SMBB Institute of Trauma – Dr. Muhammad Sabir Memon, Executive Director JSMU – Prof. Shahid Rasool, Medical Superintendent Services Hospital, and others.

Chief Secretary - Asif Haider Shah told the participants that public welfare measures are being introduced under the vision of Chairman Pakistan People's Party; Mr. Bilawal Bhutto Zardari and Chief Minister Sindh; Syed Murad Ali Shah. He also said that, in the first phase, emergency wards of Trauma Center, Civil, Jinnah, Lyari General Hospital and Abbasi Shaheed will be upgraded and the emergency wards of hospitals in Liaquat University Hospital Hyderabad, People's Medical College Hospital Shaheed Benazirabad, Sukkur and Larkana will be upgraded. More than 10,000 patients come to the province's 9 major hospitals for emergency every day, and 300,000 patients come to these hospitals every month. All resources will be provided to strengthen emergency services in hospitals in Sindh. Necessary funds will be provided to improve emergency services in all of the hospitals. Doctors and the necessary paramedical staff will also be provided to the hospitals.

Chief Secretary - Asif Haider Shah directed Secretary Health that a comprehensive plan should be prepared to improve the condition of emergency wards and Immediate steps should be taken to improve the condition of emergency wards in hospitals in Sindh so that the emergency wards will provide best facilities to the patients.



## Welcome on Board Dr. Anaam Bugti Consultant Psychiatrist

Dr. Anaam Bugti did her MBBS from Dow Medical College Batch 2016 and pursued her FCPS training in Psychiatry from Civil Hospital Karachi. She has a 2 year working experience for MATRC, ANF (Malir) where she worked as Consultant Psychiatrist and Clinical Incharge. She recently joined SMBBIT- Karachi for Liasion Services and to serve the community by catering to mental health diseases and diagnosing, treating and eventually rehabilitating those patients.



## 1st Meeting of Sindh Rescue Council

A meeting of the Rescue Council was held under the chairmanship of the Minister of Rehabilitation and Chairperson of the Sindh Rescue Service, Makhdoom Mehboob-ul-Zaman.

Dr. Muhammad Sabir Memon (Executive Director SMBB Institute of Trauma) attended the meeting as Board Member along with other

The Director General of Rescue 1122 Sindh, Dr. Abid Jalaluddin Sheikh, briefed the Provincial Minister for Rehabilitation, Makhdoom Mehboob-ul-Zaman, and other board members about the performance of the service.

The budget for the Rescue Service for the year 2023/24 was approved during the meeting.



After the approval of the Rescue Council board, 578 new jobs for the Rescue Service were also sanctioned.

Since its inception in Sindh, the Rescue Service has responded to 700,000 emergency cases, stated the Director General of Rescue.

The members present in the meeting appreciated the services of the Rescue Service in the presence of the Chairperson, Makhdoom Mehboob-ul-Zaman.

The Provincial Minister for Rehabilitation and Chairperson of the Rescue Service, Makhdoom Mehboob-ul-Zaman, instructed the officers and employees of the Rescue Service to further improve their services for the people of Sindh.



The meeting was attended by Secretary Rehabilitation Dr. Waseem Shamshad, Director General PDMA Syed Salman Shah, Director General Rescue Dr. Abid Jalaluddin Sheikh, , CEO Tariq Quadir Lakhari, Aamir Hussain (Deputy Secretary Finance), Abdul Fateh Halio (Additional Secretary Home Department), Abdul Rahim Qureshi (Deputy Secretary Health), , Mushtaq Chhapra (Chairperson Patient Aid Foundation), Bakhsh Ali Mahar (Special Secretary Local Government), and Shamael Riaz Malik (SSP Security).

## SMBB Institute of Trauma at the First c-HALO International Conference Held at KEMU, Lahore

The first c-HALO International Conference took place at King Edward Medical University (KEMU), Lahore, on the 1st and 2nd of November 2024. This landmark event was jointly organized by the Pakistan Society of Emergency Medicine, c-HALO England and KEMU, bringing together healthcare professionals from various specialties to promote the exchange of knowledge and collaborative advancements in emergency medicine.

The conference was attended by a diverse group of doctors including postgraduate trainees, consultants, and professors representing specialties such as emergency medicine, surgery, internal medicine, and allied health fields. The event provided a platform to discuss innovative practices, challenges, and solutions in emergency care and other critical healthcare domains.



A key highlight of the conference was the participation of Dr. Azer Shaikh, Head of the Emergency Department from Shaheed Mohtarma Benazir Bhutto Institute of Trauma (SMBBIT) Karachi. Representing our institute, Dr. Shaikh was invited to deliver an insightful talk on Developing a Trauma System in Karachi, Sindh. His presentation effectively emphasized the pivotal role played by SMBBIT in leading trauma care in Karachi and setting an example for the entire province.

Dr. Shaikh's contribution extended beyond his keynote address. He leads a pre-conference workshop focusing on trauma scenarios, which was particularly well-received by the participants. The hands-on training provided during this workshop was praised for its practical relevance and interactive approach, earning positive feedback from attendees and commendation from the conference faculty.

This inaugural conference successfully fostered professional growth, collaboration, and innovation, serving as a milestone for emergency medicine development in Pakistan. Among many famous inspiring contributors, it's worth mentioning few names like Dr. Taj Hassan & John Hayworth Ex. Presidents of Royal college of emergency medicine England, Dr. Fergal Hickey- President of Irish Emergency medicine association, Prof Karim Brohi Chair of London trauma care network and Dr. Junaid Mustufa President of PSEM set the stage for improved trauma systems and emergency care across the country.



## SMBB Institute of Trauma at the Health Asia International Exhibition & Conferences

SMBB Institute of Trauma Karachi participated in Health Asia International Exhibition & Conferences. This year's edition of Health Asia International Exhibition & Conferences took place from October 17 to 19, 2024 at the Karachi Expo Centre. The event was over an area of more than 165,000 sq. ft. There were over 50,000 trade corporate visitors, more than 550 foreign delegates & over 900 exhibitors from 45 different countries. Major participation was from China, France, Germany, India, Iran, Italy, Japan, Korea, Malaysia, Turkey, UAE, UK and USA etc. There were also 12 CME Accredited Seminars and workshops and more than 10 Pharma Technical Sessions

The exhibition showcased medical equipment, surgical instruments, hospital equipment, pharmaceutical and diagnostics equipment.

Since thousands of visitors from healthcare and community were there, so It provided a great opportunity to present SMBB Institute of Trauma in order to increase awareness about its trauma care work. This event had also provided an opportunity to push SMBB Institute of Trauma's donation drive. Health Asia provided an opportunity to serve SMBB Institute of Trauma to project its Free of Cost service to the trauma patients. Besides It also provided a learning and growing opportunity because latest and innovative healthcare knowledge was shared at the conference and the exhibition.

Minister of Health, GoS Dr. Azra Fazal Pechuho visited the stall of SMBB Institute of Trauma along with her entourage and appreciated the efforts of the team in this event. She also emphasized on promotion of our trauma care through more written material (brochures and pamphlets).

Brig. Tariq Quadir Lakhair, CEO of SIEHS also visited and spent some time in our stall.

Dr. M. Sabir Memon – Executive Director of SMBB Institute of Trauma along with his team also visited the stall. Dr. Abid Abbas Sheikh, Dr. Gul Sanober, Dr. Afshan Bano, Mr. Daniyal Aslam Sr. Manager Finance, Mr. Haris ur Rehman from procurement also visited the stall and the exhibition. The team of SMBB Institute of Trauma that managed the stall comprised of Nooruddin Bhatti, Rajesh Kumar, Adeel Anwary, Summaiya Bhutto and Syeda Ayesha. Mr. Asad Sajjad from Marketing Department had been the team leader. The members of SMBB Institute of Trauma's team also moved around and introduced themselves and their Institute to a lot of exhibitors.



## MOU Between AKU and SMBB Institute of Trauma - New Partnership in Trauma Care

During October, 2024, Aga Khan University's Centre of Excellence for Trauma & Emergencies (AKU-CETE) and the Shaheed Mohtarma Benazir Bhutto Institute of Trauma (SMBB-IT) formalized a partnership to advance trauma care and research. This collaboration, marked by the signing of a Memorandum of Understanding (MOU), aims to strengthen trauma services and improve outcomes for patients in Karachi and beyond.

The MOU outlines a shared commitment to enhance trauma care through joint research initiatives, data sharing, and educational programs. As part of the agreement, AKU-CETE will support SMBB-IT in building research capacity, offering training in grant writing, manuscript preparation, and data analysis. Both institutions will also work together to produce valuable, evidence-based insights by sharing anonymized patient data, with a focus on maintaining privacy and data security.

Dr. Adil Haider, Dean of Aga Khan University, and Dr. Muhammad Sabir Memon, Executive Director of SMBB-IT, expressed optimism about the collaboration's potential to set new standards in trauma care. By combining expertise, both institutions aim to improve patient outcomes, enhance healthcare services, and drive forward advancements in trauma research.

This MOU is a promising step towards a sustainable, high-quality healthcare environment, empowering both healthcare providers and the broader community with improved trauma care resources.





## SMBB Institute of Trauma Team Visited AKU Centre of Excellence for Trauma and Emergencies (CETE)

AKU Centre of Excellence for Trauma and Emergencies (CETE) invited the SMBB Institute of Trauma Karachi (SMBBIT) team at the CETE office. The visit included a meet-and-greet, a stakeholder meeting joined by SMBBIT faculty from emergency medicine and surgery, and an observation of CETE's ongoing trauma registry. The visit was very successful and will strengthen collaboration between both institutions to promote trauma care research in Pakistan. SMBB Institute of Trauma aim to promote Trauma registry in Sindh as part of integrated trauma care.



## PAPS (Sindh Chapter) Monthly Meeting at SMBB Institute of Trauma

The Pakistan Association of Plastic Surgeons Monthly Meeting (Sindh Chapter) was held at the Department of Plastic Surgery at Shaheed Mohtarma Benazir Bhutto Institute of Trauma, Karachi on 12th November 2024. The meeting gathered renowned plastic surgeons and plastic surgery residents of the Sindh province under one roof. The meeting was organized to create an instructive platform for plastic surgery residents and consultants alike to discuss and learn from each other.

The aim of the meeting was to share ideas, innovation and recent researches relevant to our day-to-day cases that can strengthen our patient management. Additionally, such academic sessions aid in creating interpersonal relationships and connects different institutes to provide outstanding patient care and allows Individual professional growth. Unique cases were exceptionally presented by our department which instigated a healthy discussion creating an excellent educational environment.

More than 50 doctors attended the meeting which included consultants and residents of Plastic Surgery from Aga Khan University Hospital, Jinnah Postgraduate Medical Centre, Patel Hospital, Civil Hospital and Liaquat National Hospital. We look forward to host such events in the future as well.



## Traffic Rules and Road Safety Awareness Session at SMBB Institute of Trauma

In October 2024, on the directive of DIGP Traffic, the officers and staff of the Traffic Police conducted an engaging and impactful session on traffic rules and road safety awareness at the SMBB Institute of Trauma.

The session aimed to enhance understanding of essential traffic rules and instill safe driving habits among attendees, including healthcare professionals and support staff. Key highlights included:

- **Comprehensive Education:** Officers provided detailed insights into vital traffic rules, emphasizing their importance in reducing road traffic accidents.
- **Focus on Safety Measures:** Practical steps and safety guidelines were shared to help prevent accidents and protect lives.
- **Interactive Q&A Segment:** The session featured a lively discussion, addressing concerns and encouraging participants to adopt responsible behaviors on the roads.



The event was well-received, highlighting the joint commitment of the Traffic Police and SMBB Institute of Trauma to improve road safety.

Closing Remarks by Executive Director Dr. Muhammad Sabir Memon

Dr. Muhammad Sabir Memon expressed his gratitude to the Traffic Police for their valuable contribution, stating:

*"Road safety is a shared responsibility. As healthcare providers, we witness the devastating consequences of traffic accidents daily. This session serves as a reminder that we all have a role to play in ensuring safer roads. I urge everyone to implement the knowledge gained here and become ambassadors of road safety in their communities. Together, we can save lives."*

Let's continue working together to make our roads safer for everyone!



## International Webinar on World Day of Remembrance for Road Traffic Victims

During November 2024, it was a pleasure to be part of an enlightening International Webinar in commemoration of the World Day of Remembrance for Road Traffic Victims. The event brought together global perspectives on the importance of road safety and remembrance. We were privileged to have Dr. Fizza Iftikhar, an esteemed international speaker from Karachi, Pakistan, who shared invaluable insights on the impact of road traffic accidents and strategies for prevention. Along with Dr. Iftikhar, Dr. Azhar Jaya and Dr. Agus Dwi Susanto contributed their expertise, offering a rich and comprehensive discussion on



the psychological, societal, and policy aspects of road traffic safety. The webinar provided a platform for meaningful dialogue and reflection, reminding us all of the need for continuous efforts to reduce road traffic fatalities.

### Optimal Trauma Care Across The Globe: Dr. Azer Shaikh from SMBB Institute of Trauma Highlighted 'The Challenges of Trauma Systems Development in Pakistan'

The International Federation for Emergency Medicine (IFEM) successfully hosted an Online Educational Event titled "Optimal Trauma Care Across the Globe" on Thursday, December 12, 2024. The event brought together a diverse group of international speakers who addressed crucial aspects of trauma care worldwide.

Among the key speakers was Dr. Azer Shaikh, Head of the Department of Emergency Medicine at Shaheed Mohtarma Benazir Bhutto Institute of Trauma (SMBBIT), Karachi. Dr. Shaikh delivered a session on "The Challenges of Trauma System Development in Pakistan."

Dr. Azer Shaikh's talk highlighted the critical issues faced in establishing effective trauma systems in Pakistan, particularly within a resource-limited context. Drawing from his extensive experience at SMBBIT, one of Pakistan's leading trauma centers, he provided valuable insights into overcoming barriers, addressing gaps in infrastructure, and improving trauma care accessibility.

The learning objectives for the event were:

- Understanding optimal trauma care.
- Highlighting the differences and limitations in trauma care worldwide.
- Exploring optimal trauma care for children and older populations.
- Discussing trauma care in LMICs (Low- and Middle-Income Countries) and potential support strategies.
- Addressing challenges in trauma system development, as emphasized by Dr. Azer Shaikh.
- Understanding management strategies for firearm injuries and penetrating trauma.

Dr. Shaikh's contribution underscored SMBBIT's significant role in advancing emergency and trauma care in Pakistan. His presentation highlighted the importance of collaborative efforts to address systemic challenges and improve trauma outcomes across the country.



This event successfully facilitated knowledge sharing among global experts and provided actionable insights to enhance trauma care systems worldwide.

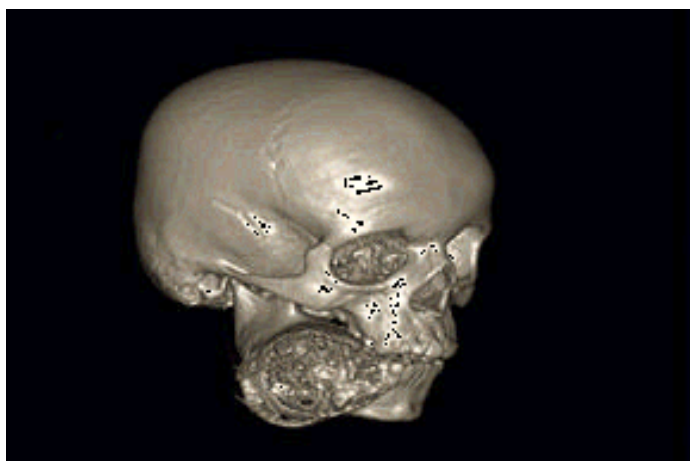
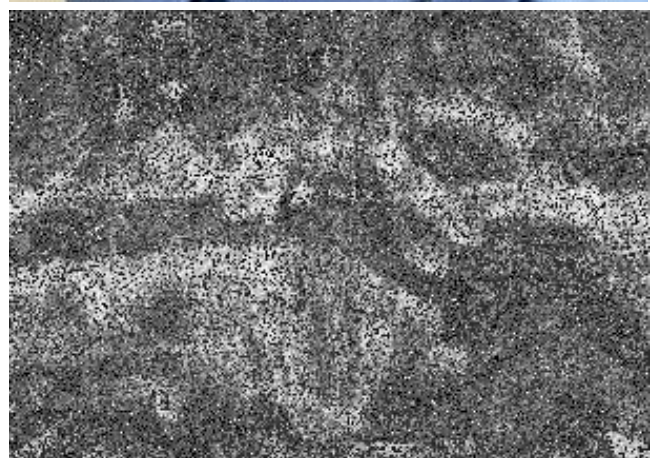
## Huge Mandibular Juvenile Ossifying Fibroma: En Bloc Resection by Department of OMFS SMBBIT

A 7-year-old child presenting with complaint of right sided facial swelling since 3 years at the Oral & Maxillofacial Surgery OPD, with increasing in size and involving his entire right side face. The child had this painful swelling due to the massive size and was also bringing a toll on his and his family's mental health. Incisional biopsy was done in January 2024, diagnosed as Fibrous Dysplasia but, clinically and radio graphically the diagnosis did not co relate with our clinical features of rapid growth.

So, biopsy was repeated later in August 2024 and it showed Ossifying Fibroma mandible.

It was finally diagnosed as Juvenile Ossifying Fibroma a rare benign bony disease seen in young children Being an aggressive disease it requires surgical excision with involved bone. These tumors have a very high recurrence and is mostly due to incomplete resections. We performed En Bloc Resection (EBR) with complete disarticulation of mandible condyle- coronoid unit to avoid recurrence.

Aggressive right side surgery as En Bloc Resection (EBR) right mandible done. This JOF weighed 250 grams and so far is the largest benign tumor removed in our Unit.



## Nasal Reconstruction by the Department of Plastic Surgery SMBBIT



“I had turned into an antisocial person who stopped going to my job and stopped talking to my friends. I hid behind a mask all the time. Now, I socialize, walk around without a mask and have returned to work and I'm not so conscious about my looks. My family and I are thankful to the whole team of Plastic Surgery and SMBBIT for their consistent devotion and outstanding professionalism. “

Over the years many patients have benefited from the treatment provided by our institute, Shaheed Mohtarma Benazir Bhutto Institute of Trauma. Patient satisfaction is the utmost priority of a surgeon. Here we will share our experience of the successful complex reconstruction of traumatic subtotal nasal amputation with a 3 staged paramedian forehead flap.

This story is of a 24 years old male patient who had a nasal amputation 2 years back due to assault with a knife. He walked around with a mask covering his face because he was ashamed of his facial features. Currently, the patient is pleased, contented with his looks and flaunts his new nose proudly after 2 years of dedication and hard work.

Initially, contracture/scar tissue was excised and covered with full-thickness skin graft. Next, nasal reconstruction was planned in three stages: the paramedian forehead flap. After 3 weeks, flap thinning, debulking and contouring was done. In stage 3, the pedicle was divided. Last surgery was further contouring and adjustment of the nose.

The nose is a crucial functional and aesthetic component of the face. Nasal amputations can result in permanent facial disfigurement and psychosocial trauma which can lead to the need of multiple expensive surgical procedures. Proper patient selection, meticulous surgical planning, and continuous counselling are essential for achieving better outcomes in staged reconstructions.



## Sternotomy Approach for an Unusual Mediastinal Mass by Thoracic Surgery Department SMBBIT

**Mediastinal masses** are a diverse group of neoplastic and non-neoplastic lesions that can arise within the mediastinum. These lesions present a diagnostic challenge due to their varied etiologies and potential for serious complications. **Thymic malignancies** and **lymphoma** are the most common causes of anterior mediastinal masses, accounting for approximately 35% and 25% of cases, respectively. Less frequent causes include thyroid and other endocrine tumors, benign teratomas, malignant germ cell tumors, and benign thymic lesions. While many patients with mediastinal masses may be asymptomatic, symptoms can vary widely depending on the location and size of the mass. Common presentations include chest pain, cough, hemoptysis, dyspnea, dysphagia, stridor, hoarseness, facial or arm swelling, hypotension due to cardiac compression, and neurological changes such as Horner's syndrome. Surgical intervention is a cornerstone in the management of large anterior mediastinal tumors. However, the complex anatomy of the mediastinum can pose significant challenges in terms of surgical feasibility, tumor respectability, and ultimate patient outcomes.

A 42-year-old male, a shop worker, presented to the Thoracic Surgery Department at SMBB Institute of Trauma in November 2024 with a progressively worsening, intermittent right-sided chest and arm pain. He has no significant past medical history. A chest X-ray was initially performed, identifying a well-defined huge cystic mass on the right side of chest. Subsequent CT scan further delineated a multiloculated cystic lesion measuring approximately 7.9 x 9.7 x 10 cm in the superior mediastinum, extending into the infraclavicular region. The lesion was noted to abut the right subclavian artery and cause mild compression and displacement of the esophagus and trachea toward the left side. Rest of both lungs were normally aerated with no evidence of nodules, interstitial thickening or consolidation (Figure 1). The patient was operated under general anesthesia and underwent a median sternotomy for complete resection of the mass (Figure 2). Hemostasis was secured and a 32fr chest tube was placed. Sternal cavity was closed with metal wires. Postoperatively, the patient was admitted to the ICU, intubated, and managed with mechanical ventilation and intravenous antibiotics. He was subsequently transferred to the thoracic ward and discharged on postoperative day 5 with an uneventful recovery. Histopathological examination of the resected specimen is pending and patient is advised to follow up on Thoracic surgery OPD days.



**Figure 1:** CT scan showing a cystic lesion in mediastinum

**Figure 2:** Median sternotomy incision for resection of mass.



## Abdominal Aortic Aneurysm Case by The Vascular Surgery Team at SMBBIT

A 60-year-old male patient presented to our team through the A&E. Known Diabetic and Naswar addict presented with complains of abdominal pain (left flank and left lower quadrant) and fever for the last 02 months. Had been to multiple hospitals where he was treated symptomatically for abdominal pain. He had an ultrasound abdomen done that showed multiple gallstones, and he was started along lines of Management of Biliary Colic.

At a peripheral hospital he got a CT abdomen done which raise suspicion of Abdominal Aortic Aneurysm and was referred to Vascular Surgery Team at SMBB Institute of Trauma Karachi.

CTA showed findings suggestive of Inflammatory/Mycotic Aneurysm of the Infra Renal Aorta with rupture of the posterolateral Aortic Wall. Extensive associated inflammatory changes and fat stranding can also be seen in the scan, along with inflammatory changes tracking along the course of Left Iliopsoas muscle.

In view of these findings, early intervention was contemplated for this patient due to High Risk of rupture and sudden death.

Patient was discussed within the team. It was decided against the use of Synthetic Grafts due to the High Risk of Graft infection and subsequent Morbidity associated with it.

After thorough consultation within the team and under the leadership of Dr. Muhammad Fahad Tariq Berlas and with expert guidance and blessings of Dr. Ziad Sophie, the patient was planned for a NAIS Procedure.

The Infra Renal Aorta was exposed with dissection done just above Aneurysmal part for placement of Aortic Clamps. Further exposure of the Supra Celiac part of Aorta and dissection for clamp placement was also done. Distally both Iliac Arteries along with Aortic Bifurcation were exposed with adequate space for clamp placement. After preparation of the conduit, Aortic Clamps were applied and Aneurysmal Segment was opened.

There were dense adhesions and fibrotic tissue with distorted tissue planes encountered. Careful dissection was done and Aneurysmal segment of aorta was dissected out and excised. Back bleeding from Lumbar vessels was secured with over-sewing from within. The Prepared Autologous Conduit was then sutured to the proximal and distal ends of Aorta to restore continuity with good pulsatile flow and no significant leak noted. Both femoral pulses were palpable after the anastomosis.



Patient was taken to OR with a Plan for Neo Aorto Iliac System (NAIS) reconstruction of his Abdominal Aorta.

In this image pre-operative surgical marking of both legs can be seen.

Marked here are both femoral triangles, along with both sartorius muscles, and course of Both Superficial Femoral Veins (marked and mapped on ultrasound)

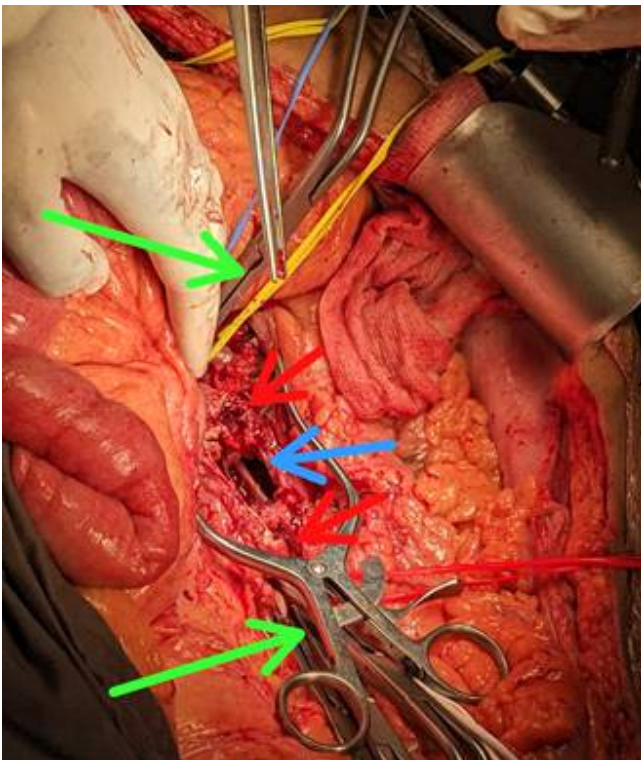




The spliced SFV laid open and being prepared for conduit formation

A Simultaneous midline laparotomy was also performed for exposure and control of the Abdominal Aorta.

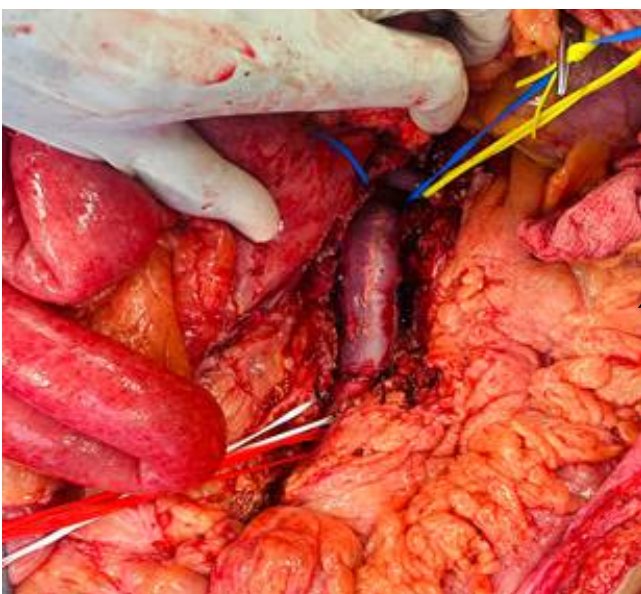
Here in this image retraction of the small bowel mesentery to the right can be seen with exposure of the midline retroperitoneum.



Green Arrows: Proximal and Distal Aortic Clamps

Red Arrows: Proximal and Distal Ends of Aorta

Blue Arrow: Cavity with infected haematoma extending towards Left Iliopsoas muscle



Vein conduit in-situ after restoration of flow. You can see the adequate filling of the conduit here with no significant leak noted.

## Awareness and Tolerance - Can Prevent A Lot of Injuries

Trauma Registry Data from January 2017- June 2024 once again signifies the lack of awareness and intolerance; that has led to us to become an injury prone society.

A significant number from the total of 80% from road traffic accidents and falls and 11% from gunshot and assault can easily be reduced through increased awareness and tolerance.

### Mechanism of Injury

S#	Mechanism	Percentage
1	RTA	56.45%
2	Fall	23.80%
3	Gunshot	5.60%
4	Assault	5.50%
5	Suicide/Self Harm	0.35%
6	Cylinder/Battery Blast	0.31%
7	Building Collapse	0.08%
8	Bomb Blast	0.14%
9	Burn	1.18%
10	Others/Unkown	9.85%

### Breakdown of Road Traffic Accident (RTA)

S#	RTA Type	Percentage
1	Motorcycle Accident	64.90%
2	Motor Vehicle Collision (MVC)	14.70%
3	Pedestrian	18.20%
4	Bicycle Accident	0.50%
5	Other/Unkown Road Traffic Accident	1.65%

#### As a result, we can reduce:

- The burden of trauma care on our institutes.
- The cost of trauma care borne by the families, communities and government.
- Quality issues in trauma management because of capacity overload.
- The pain and grievances of the affected person and their families.
- Decreased financial loads on the families whose bread earners are affected.
- Improvement in Disability-Adjusted Life Year (DALY).

## Your Support Can Transform Lives

At the SMBB Institute of Trauma, we save lives and rebuild futures by providing quality care to victims of road traffic accidents, workplace injuries, and other emergencies. As a leading trauma care center, we are working towards an Integrated Trauma Care System to ensure timely, efficient, and comprehensive treatment for all.

However, many lives or limbs are lost due to limited resources. With your support, we can:

- Upgrade emergency medical equipment.
- Provide free treatment to underprivileged trauma victims.
- Train healthcare professionals in advanced trauma care.
- Raise awareness to prevent trauma-related incidents.


Your donation can save lives by enabling us to expand our services, ensure affordable care, and empower survivors to rebuild their lives.


### How to Donate:

Online Transfer: <https://donate.smbbit.gos.pk/>

### Direct Bank Transfer:

#### Donation Account:

United Bank Limited   
A/C Title: Shaheed Mohtarma Benazir Bhutto  
Institute of Trauma-Donation  
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### In-Person:


Visit us at SMBB Institute of Trauma Karachi, 13th Floor Finance and Accounts Department, Chand Bibi Road, Karachi.

Join us in creating a future where no life is lost to preventable trauma.

Be the difference. Donate today!

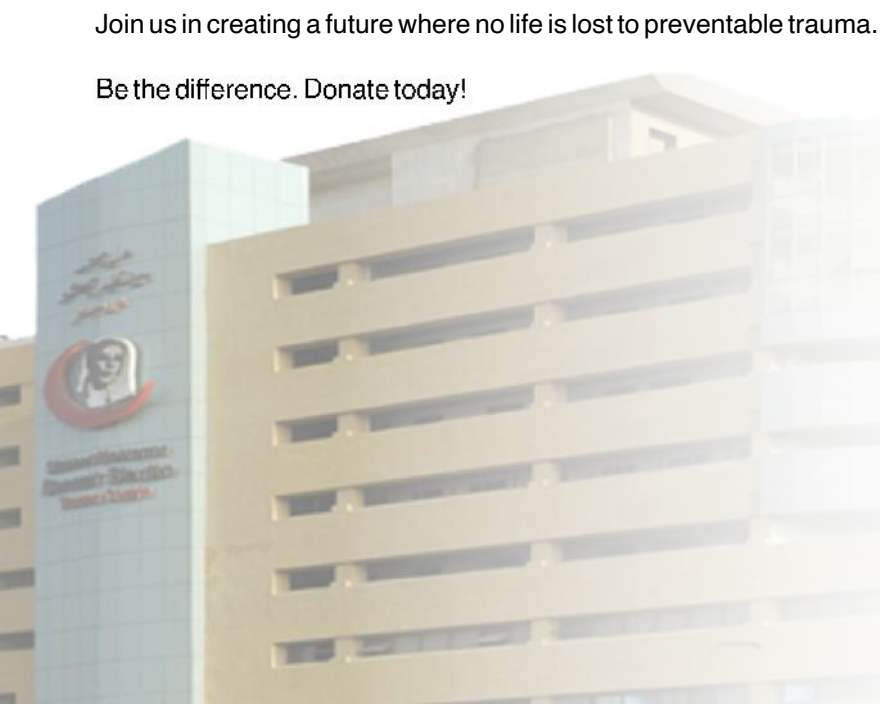


#### Zakat Account:

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*Care and Healing, Free for All.*



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