

## **Poster Presentations**

### **Moderated Poster Session**

Sunday, February 16, 2020

08:30pm – 10:00pm

**Pattern of Pediatric Thoracic Trauma and its Associated Mortality.**

Muhammad Haris Patel  
National Institute of Child Health (NICH), Karachi

**Identification of Factors Associated with 30 Day Mortality of Road Traffic Crash Victims in Three Tertiary Care Hospitals In Karachi.**

Maleeha Naseem, Junaid Razzak, Masood Kadir, Rashid Jooma  
Aga Khan University, Karachi.

**Flapless approach for immediate implant placement after traumatic dental injury. A case report.**

Fahad Umer, Saqib Habib  
Aga Khan University, Karachi.

**Spectrum of mandibular fractures in a tertiary care hospital at Karachi.**

Sana Iqbal, Sufyan Ahmed, Ayesha Aslam, Mehwash Kashif  
Abbasi Shaheed Hospital / Karachi Medical and Dental College (KMDC), Karachi.

**Proximity of roots of maxillary posterior teeth to maxillary sinus floor in a sample of Pakistani population using Cone Beam Computed Tomography.**

Momina Anis Motiwala  
Aga Khan University, Karachi.

**Effect of Intrasulcular vs papilla based incision on periodontal parameters in peri radicular surgery: A Systematic Review & Meta-Analysis.**

Shizrah Jamal  
Aga Khan University, Karachi.

**Outcomes of different Bone grafting modalities in traumatic nonunion, Results of a prospective cohort study from level-1 trauma centre.**

Fateh Ali Janjua, Obada Hasan, Fatima Abbas Naqvi, Sarosh Madhani, Masood Umer  
Aga Khan University, Karachi.

**Ipsilateral Vascularized Fibular Transport for massive traumatic bone loss of tibia; advanced surgical technique. Retrospective cohort from level-1 trauma centre.**

Obada Hasan, Muhammad Saleem, Akbar Zubairi, Yasir Mohib, Sara Salim, Haroon Rashid  
Aga Khan University, Karachi.

**Modified Trap door procedure with Arthrodiastasis for post traumatic avascular necrosis of femoral head. A new hope for young active patients. Prospective case series from a tertiary care specialized hospital.**

Obada Hasan, Vickash Kumar, Atiq Uz Zaman, Saeed Ahmad Chiragh Muhammad Khan, Amir Aziz  
Aga Khan University, Karachi.

**Tendon transfer surgery after high-energy trauma leading to irreversible radial nerve palsy. Retrospective cohort from level-1 trauma centre in a metropolitan city.**

Muhammad Atif, Yasir Mohib, Obada Hasan, Aurangzeb H Qureshi, Rizwan Haroon Rashid, Pervaiz Hashmi  
Aga Khan University, Karachi.

**Hip fractures in summer and winter. Seasonal influence on postoperative complications. Retrospective cohort of 1045 patients.**

Obada Hasan, Mashal Amin, Fatima Mahmood, Amna rabbani, Umar Rabbani Shahryar Noordin  
Aga Khan University, Karachi.

**Injury Specific Trauma Registry: Functional and clinical Outcomes of a Prospective Cohort with Tibial plateau fractures.**

Obada Hasan, Muhammad Atif, Tashfeen Ahmad, Zehra Abdul Muhammad, Shahryar Noordin  
Aga Khan University, Karachi.

**Primary trauma care course: alternative basic trauma course in developing countries. "The need of the hour".**

Muhammad Muzzammil, Muhammad Saeed Minhas, Shireen A Ramzan Ali, Rashid Jooma, Abdul Qadir, Syed Jahanzeb  
Jinnah Postgraduate Medical Center, Aga Khan University, Karachi.

**Onsite triage, pre-hospital management and effective hospital transportation.**

Muhammad Muzzammil, Anser Saeed Khan, Jahanzeb Effendi, Abdul Qadir, Syed Jahanzeb, Muhammad, Saeed Minhas  
Jinnah Postgraduate Medical Center, Karachi.

**Management of ankle fractures via wide awake local anesthesia with no tourniquet.**

Muhammad Tahir, Muhammad Ameer Hamza Mamoon, Muhammad Ahmad, Allah Rakhio Jamali, Ghulam Mehboob  
Jinnah Postgraduate Medical Centre, Sir Syed Medical College, Civil Hospital, Karachi.

**Bone setter treated neglected trauma, multicenter experience in central Karachi.**

Rahat Zahoor Moton, Zohaib Nawaz, Muhammad Naseem, Saleem Asghar, Irfan Muhammad Rajput, Zaheer Ahmed Khatti  
Civil Hospital, Aga Khan University, Abbasi Shaheed Hospital, Sindh Rangers Hospital, Dow University of Health Sciences, Karachi..

**Cost effective management of complex open femoral fractures at tertiary care hospital. A case series.**

Rufina Ali, Muhammad Zohaib Nawaz Khan, Haroon ur Rashid and Masood Umer  
Aga Khan University, Karachi.

**Dynamic hip helical system (DHHS) and locking side plate for intertrochanteric hip fractures, is it necessary to change? Prospective cohort study.**

Obada Hasan, Moiz Ali, Masood Umer, Shah Fahad  
Aga Khan University, Karachi.

**The need for low-cost innovations in trauma and surgery in the era of cost-conscious care. Narrative review of targeted literature.**

Obada Hasan, Ahmed Ayaz, Laiba Masood, Abdul Mannan Baig, Naveed Baloch  
Aga Khan University, Karachi.

**Unintentional domestic trauma and injuries in children, causes and proposed ways for prevention. Narrative review of targeted literature.**

Obada Hasan, Mir Muzamil Jessar, Areej Salim, Shahryar Noordin  
Aga Khan University, Karachi.

**Case report: Thyroid cartilage repair in a homicidal cut throat Injury by Subperichondrial suturing.**

Atif Hafeez Siddique, Saad Shakil, Tahir Ghulam, Ehteram-ul-Haq  
Dow University of Health Sciences, Karachi.

**Gunshot injury to spine: An institutional experience of management and complications from a developing country.**

Ibrahim Sajid, Bushra Ahmad, Shaikh Danish Mahmood, Aneela Darbar  
Aga Khan University, Karachi

**Psychological distress and its associated factors among informal care givers of disable young adults with traumatic brain injuries.**

Samera Punjwani, Yasmin Parpio, Rubina Barolia, Shahzad Shamim, Nargis Asad  
Aga Khan University, Karachi

**Patterns of motorcycle injuries and outcomes at a tertiary care hospital in Karachi, Pakistan.**

Russell Seth Martins, Sabah Saqib, Mishal Gillani, Hasnain Zafar  
Aga Khan University, Karachi

---

**Patterns of traumatic injuries and outcomes in the geriatric population at a tertiary care hospital in Pakistan.**

Russell Seth Martins, Sabah Saqib , Mishal Gillani, Hasnain Zafar  
Aga Khan University, Karachi

**Pattern of injury after motorcycle accidents From level one trauma center: A cross-sectional survey.**

M. Hasaan Shahid, Danish Ali, M. Imran Khokhar, Azhar Alam, Adeel Kaiser, Awais Amjad, M. Farooq Afzal  
Lahore General Hospital, Lahore, Pakistan.

**Delayed splenic rupture due to an occult primary injury: A case report.**

Junaid Zia Hashmi, Masood Ur Rauf Khan Hiraj, Imran Khan Mazari  
Nishtar Medical University and Hospital Multan, Punjab. Pakistan.

**Hospital admissions following a negative whole body CT scan for high energy trauma - do we really need to admit?**

Qureshi IA, Makhdoomi KR, Baguneid  
Al Ain Hospital, UAE.

**Effect of class II extractions and functional appliance treatment on smile esthetics.**

Umair Shoukat  
Aga Khan University, Karachi.

**Assessment of patient cooperation and compliance in three stages of orthodontic treatment in adult patients - A cross-sectional study.**

Hafsa Qabool, Rashna H. Sukhia  
Aga Khan University, Karachi.

**Comparison between conventional & piezocision assisted orthodontics in relieving anterior crowding: A systematic review and meta-analysis.**

Erum Afzal, Mubassar Fida  
Aga Khan University, Karachi.

**Efficiency of NiTi and CuNiTi archwires in patients with mandibular crowding: a systematic review and meta-analysis.**

Sarah Afzal  
Aga Khan University, Karachi.

**Post-traumatic orthodontic intrusion of extruded posterior teeth for prosthetic rehabilitation - A case report.**

Dur-e-Shahwar Malik, Mubassar Fida  
Aga Khan University, Karachi.

**Proximity of root apices of mandibular posterior teeth with inferior alveolar nerve canal: A CBCT based study.**

Ayesha Arif  
Aga Khan University, Karachi.

**Comparison of treatment outcomes using IOTN, ICON and PAR index in subjects with class i malocclusion treated by three different methods - A cross-sectional study.**

Muhammad Maaz  
Aga Khan University, Karachi.

**Karachi relief trust (KRT) mental health initiative: The first tele-psychiatry intervention in a disaster setting in Pakistan.**

Taha Sabri, Nuzhat Faruqui, Walyiah Mughis, Naseer Mehmood  
Aga Khan University, Karachi.

**Does vigilant clinical observation in blunt abdominal trauma with solid organ injury obviate surgical intervention in children?**

Shumaila Israr  
Jinnah Sindh Medical University, Karachi

**Effectiveness of single dose premedication of piroxicam and prednisolone on post endodontic pain in one visit root canal treatment: a randomized clinical trial.**

Anum Tanwir  
Dow University of Health Sciences, Karachi

---

**Incidence of agricultural injuries and their outcomes in Allied Hospital, Faisalabad.**

Mubashar Abrar, Ayesha Abrar, Abdullah Saeed, Javid Iqbal, Zahid Imtaiz, Muhammad Asif, Aliya Shaima, Humaira Khan, Zeeshan Ashiq, Kamran Liaquat, Ghulam Mustafa.  
Allied Hospital, Faisalabad, Pakistan

**Panfacial trauma, mechanisms and etiology.**

Suneel Kumar Punjabi, Eshnawar Ishaque, Sikander Munir Memon  
Liaquat University of Medical and Health Sciences  
Jamshoro, Sindh, Pakistan.

**Changes in patterns and outcomes of trauma patients after betterment in law and order situation of city.**

Sabah uddin Saqib, Hasnain Zafar  
Aga Khan University, Karachi.

**A prospective analysis of clinical and functional outcomes in proximal humerus fractures in adults.**

Tashfeen Ahmad, Zehra Abdul Muhammad, Amna Haroon  
Aga Khan University, Karachi.

**Challenges in the management of hollow viscus injury following blunt abdominal trauma.**

Shumaila Israr  
National Institute of Child Health, Karachi.

**Outcomes of surgical management of liver trauma at LUMHS, Jamshoro.**

Hamid Raza laghari, Zameer Hussain laghari, Ambreen Munir, Shahid Nazir Memon, Qambar Ali Laghari,  
Amjad Ali Bhurt, Naimatullah Kalhoro  
Liaquat University of Medical and Health Sciences  
Jamshoro, Sindh, Pakistan.

**Variations in traumatic injuries and hospital course on basis of different types of motorcycle accidents: A Single-Center.**

Russel martin, Sabah Saqib, Mishal Gillani, Hasnain Zafar  
Aga Khan University, Karachi.

**Outcomes of trauma and violence in pregnancy: 5 years audit of tertiary care hospital.**

Mishal Gillani, Sabah Saqib, Russel martin, Hasnain Zafar  
Aga Khan University, Karachi.

**Temporal trends in prevalence of Hepatitis B, Hepatitis C and human immunodeficiency virus in blood donors of Pakistan.**

Ansar ullah, Muhammad Ateeq ur Rehman, Hizbullah, Atifa Shuaib  
Rawalpindi Medical University, Rawalpindi, Punjab

---