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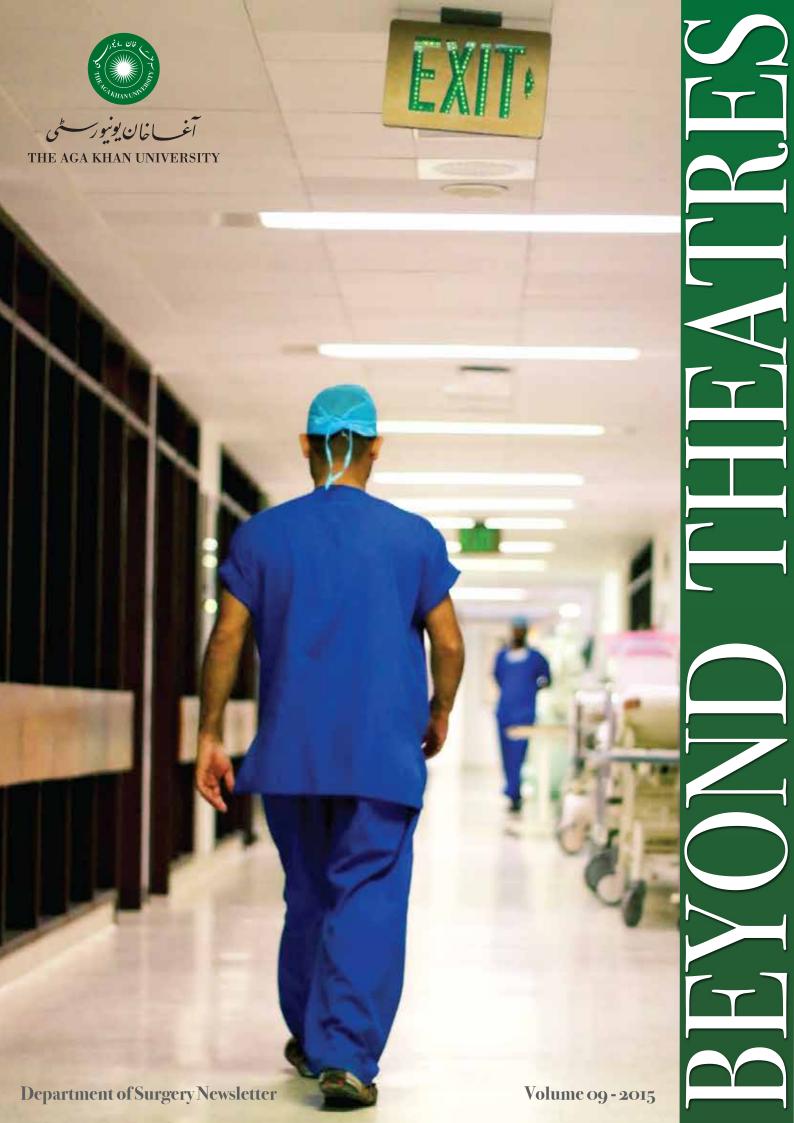
3-2015

#### Beyond Theatres: Issue 1, 2015

Department of Surgery *Aga Khan University* 

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Department of Surgery Newsletter

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## The Editorial

# Taking Beyond Theatres, Further Beyond

It has been nine years since we launched the first issue of what was then called 'Cutting Edge'. It was an electronic issue, for perhaps some of us weren't too optimistic of the survival of this 'idea'. The 'idea' did last. Nine years and counting. And it has grown and grown, to what you hold in your hands today. Since these eventful years, a lot has changed, its name, its quality, size, content, to name a few. But what did not change, was the core newsletter committee, Masood Umer, Anwar Suhail, Saqib Qazi and I. From January 2016, despite our insistence, Masood Umer, the man behind the inception and strengthening of this idea, steps down as Chair, Newsletter Committee, the first and only one we have ever had, handing me the impossible task of filling in for him. I am sure you will agree that I have rather large shoes to fill (pun intended).



As you will see in this combined issue of 2015, this has been an exciting year for the university and the department. It seemed fitting that to capture the spirit of all the changes happening around us, we should also introduce changes in the newsletter. For starters, we have expanded the committee to include new members, and given the newsletter a makeover. We have also added several new segments to the format, 'A thousand words and more', 'Surgeons' life beyond theatres', 'Down the memory lane', 'From a surgeon's bookshelf', and 'Surgery through ages'. But this is not all, and over the next few issues, we intend to continue introducing newer horizons to this publication.

Do let us know of what you think of these changes. As usual, we look towards our readers for suggestions, ideas and contributions

Happy reading

- M Shahzad Shamim | Chair, Newsletter Committee

#### Academic Events

## Annual Appreciation Evening Neuroscience





#### 20th Annual Conference

#### Pakistan Association of Plastic Surgeons



The meeting was held at AKU and was preceded by workshops on limb trauma reconstruction at Liaquat National Hospital. The conference theme was "Progress through Solidarity - Reconstruct and Rejuvenate", and was dedicated to recently deceased Professor Khalid Durrani. The conference covered different subspecialties of plastic surgery and featured well-known international faculty including Warren Briedenbach (USA) who performed the first ever hand transplant, Yuan Kun Tu (Taiwan), Wang

(China), Mukund Thatte (India) and Azhar Iqbal (UK), Susan Mackinnon (USA), Gill Smith (UK), Zhao (China), Marita Eisenmann Klein (Germany) and Taimur Shoaib (Scotland). The conference was a roaring success and was accredited by the American Association. Over 150 plastic surgeons and residents attended the conference from all over Pakistan.

#### Basic Surgical Skills Workshop for Interns



## International B.A.P.S Hugh Greenwood Laparoscopic Skills Course: Inaugural Session



## Basic Surgical Skills Workshop for Residents





## Laparoscopic Surgical Skill Workshop for Residents



## TOACS, I.M.M (Surgery) Preparatory Course





## Arterial Embolectomy Workshop







#### Surgery Staff Training on Essential Success Ingredients –

#### The People Champ Formula



## AKU Advanced Ilizarov Course



## Head & Neck Cancer







## Neurosurgery Review Course & Mock Exam for FCPS II Candidates







## Annual Surgical Meeting Impact of Surgical Complications

Chairman: Shahzad Shamim | Coordinator Muneer Amanullah November 13-14, 2015

#### Pre-Conference Workshops

November 13, 2015









- I Conducting a Scientific Morbidity and Mortality Meeting
   III Understadning Error and Negligence
- 11 Physicians Rights: Cultural, Ethical, Legal Aspect IV Whistle Blowing in an Academic Institution

## Inaugural Session November 13, 2015



# NNOAL SURGICAL MEETIN

#### Scientific Program

November 14, 2015

Title

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**Introduction to Conference** 

0930 - 1000 Ibn-e-Sina Oration

Surgical complications: How to learn from them, and live with them?

Speaker Henry Marsh - Senior Neurosurgeon, St. George's Hospital, UK

1000 - 1100

Case Based Panel Discussion I

What happens when a surgeon's complication is 'discovered'? The existing

structure, here and abroad.

Leslie Hamilton - Cardiac Surgeon, Freeman Hospital, UK Sikander Shaikh - General Surgeon, SMBBMU Panelists

Mumtaz Jamshaid Khan - Head and Neck Surgeon, AKUH Saeed Quraishy - General Surgeon, DUHS

Shaista Khan - Breast Surgeon, AKUH

Shahid Sami, Cardiac Surgeon, AKUH & South City Hospital Moderator

1100 - 1200

Case Based Panel Discussion II

The economic burden of surgical complications

**Panelists** Salman Faridi - General Surgeon, Medical Director, LNH

Abdul Bari Khan - CEO, Indus Hospital Mehdi Kazmi - Physician and CEO AsiaCare Health Insurance

Hans Kedzierski - CEO. AKUH

Inam Pal - General Surgeon, AKUH Moderator

1200 - 1300

Case Based Panel Discussion III

The existing legal framework for dealing with surgical complications. Title

Differentiating between error and negligence.

Farhat Abbas – Dean Medical College, AKUH Samrina Hashmi – Gynecologist, Ex-President, PMA **Panelists** 

Darakhshan S. Vohra – Partner, Liaquat Merchant Associates Gulzar S. Lakhani – Senior Administrator, Surgery, AKUH

Nida Wahid - General Surgeon, Patel Hospital

Aamir Jafarey - General Surgeon, CBEC, SUIT & AKUH

1300 - 1400

**Lunch and Prayer Break** 

1400 - 1500 **Open House Discussion** 

Title Occupational hazards: managing complex patients in a volatile society.

Irfan Daudi - General Surgeon, AKUH and Ziauddin Hospital **Panelists** 

Ather Enam – Neurosurgeon, Chair Surgery, AKUH Asif Hasan – Pediatric Cardiac Surgeon, Freeman Hospital, UK

Sulaiman Hassan – Cardiac Surgeon, AKUH Jamsheer Talati – Urologist, AKUH

Moderators

Muneer Amanullah - Pediatric Cardiac Surgeon, AKUH Nadeem Khurshaidi - General Surgeon, AKUH

**Moderated Debate and Personal Reflections** 

Title Perspective of surgeons at different stages of career.

Rizwan Azami - General Surgeon, MMI & AKUH

Imtiaz Hashmi – Orthopaedic Surgeon, Ziauddin Hospital Henry Marsh – Neurosurgeon, St. George's Hospital, UK Amjad Siraj Memon – General Surgeon, DUHS

Moderator Hasnain Zafar - General Surgeon, AKUH

Title Surgeons in training: Working hours and complications. Debaters Tanzeela Gala - General Surgery Resident, AKUH

Noman Shahzad - General Surgery Resident, AKUH

Title Surgeon in Practice: Sleepless nights.

Majeed Choudhry – General Surgeon, Lahore Medical & Dental College

Speaker

Title The Ageing Surgeon. Speaker

Rashid Jooma - Neurosurgeon, AKUH & Ex-DG Health

1630 - 1700 Al Zahrawi Oration

Title: We should know what we are doing.

Speaker: Leslie Hamilton - Cardiac Surgeon, Freeman Hospital, UK

1700 - 1800

Case Based Panel Discussion IV

Title Role of print and electronic media in dealing with complications.

Shahzad Hassan - Analyst and TV Show Host, Aaj TV

Shanzad Hassan - Analyst and TV Show Host, AgY Network

Huma Baqai - Faculty IBA, Analyst and TV Show Host, Channel 24

Waseem Badami - Analyst and TV Show Host, ARY Network

Iqrar ul Hassan - Analyst and TV Show Host, ARY Network

Shahzad Shamim - Neurosurgeon, AKUH Moderators

Tabish Chawla - General Surgeon, AKUH

1800 - 1820

**Closing Remarks** 

Hammad Ather - Convener, Annual Surgical Meeting Jamsheer Talati – Professor, Emeritus





#### 4th International Conference

## Pakistan Association of Orthodontists

A record number of delegates from all over Pakistan attended the six conference sessions and 13 workshops conducted by international faculty from all around the globe. Nikhilesh R. Vaid, President Indian Orthodontic Society as well as Asian Pacific Orthodontic Society, was the special guest.

There were pre-conference workshops on "Use of Bidimensional Technique in Orthodontic Cases" by Richard Fernandes (Canada) "Temporary Anchorage Devices" and "Damon System" by Gurkeerat Singh (India), "Smile Design from 2D to 3D" by Ahmed Korayem (Egypt), "Orthodontic Surgical Course with Software Planning" by Wesam Alied (UK), "Occlusal Splint Therapy for TMD" by William Choi and Karen Shu-Yao Wang (Taiwan).

Beside a state of art scientific program, there were post-conference workshops on "Facial Aesthetic Course – Botox and Fillers" by Islam Kassem (Qatar), "Laser the New Modality in Dentistry" by Saleh Al Ghabban (Saudi Arabia), "Edgewise Wire Bending" by Puneet Batra (India), "Multidisciplinary Approach to Treatment of Gummy Smile" by Nazir Lalani (Canada), "ClearPath Certification Course" by Waqas Wahab, "Research Protocol and Article Writing" by Farhan Raza Khan, and "Infection Control for Dental Assistants and Hygienists" by Salima Alibhai (USA).









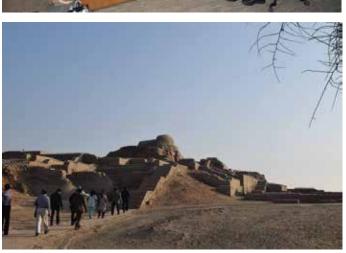
#### CME Hernia Workshop



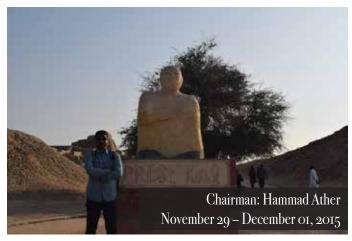


#### Karachi-Larkana Joint Symposium Challenging Cases in Urology









## CME Ophthalmology





Building a Better Brain









# Faculty Reaching out

Faculty	Event	Venue
Breast Surgery		
Abida Sattar	14th St. Gallen International Breast Cancer Conference	Vienna, Austria
Abida Sattar	16th Meeting of The American Society of Breast Surgeons	Orlando, USA
Abida Sattar	Oncoplastic Masterclass Course	Paris, France
Nazia Riaz	14th St. Gallen International Breast Cancer Conference	Vienna, Austria
Nazia Riaz	16th Meeting of The American Society of Breast Surgeons	Orlando, USA
Nazia Riaz	American Association of Cancer Research: Advances in Breast Cancer Research 2015	Washington, USA
Nazia Riaz	Milan Breast Cancer Conference	Milan, Italy
Shaista Khan	14th St. Gallen International Breast Cancer Conference	Vienna, Austria
Shaista Khan	16th Meeting of The American Society of Breast Surgeons	Orlando, USA

Faculty	Event	Venue			
Cardiothoracic Surgery	Cardiothoracic Surgery				
Hasanat Shariff	61st Annual Conference of Indian Association of Cardiovascular & Thoracic Surgeons	Hyderabad, India			
Hasanat Shariff	AATS Annual Meeting 2015	Washington DC, USA			
Hasanat Shariff	29th EACTS Annual Meeting	Amsterdam, Netherlands			
Muneer Amanullah	61st Annual Conference of Indian Association of Cardiovascular & Thoracic Surgeons	Hyderabad, India			
Muneer Amanullah	AATS Annual Meeting 2015	Washington DC, USA			
Muneer Amanullah	29th EACTS Annual Meeting	Amsterdam, Netherlands			
Saulat Fatimi	American Board of Thoracic Surgery	Chicago, USA			
Shahid Sami	61st Annual Conference of Indian Association of Cardiovascular & Thoracic Surgeons	Hyderabad, India			
Sulaiman Hasan	AATS Annual Meeting 2015	Washington DC, USA			
Sulaiman Hasan	29th EACTS Annual Meeting	Amsterdam, Netherlands			
Sulaiman Hasan	Heart Valve Summit 2015	Chicago, USA			
Syed Shahabuddin	61st Annual Conference of Indian Association of Cardiovascular & Thoracic Surgeons	Hyderabad, India			
Syed Shahabuddin	29th EACTS Annual Meeting	Amsterdam, Netherlands			
Syed Shahabuddin	EACTS - Mitral Valve Surgery	Barcelona, Spain			

Faculty	Event	Venue
Dentistry		
Attiya Shaikh	2015 AAO Annual Session + Course Orthodontics for TMD & Pain	Orlando, USA
Attiya Shaikh	2nd World Orthodontic Editor's Forum	London, UK
Dinaz Ghandhi	Biohorizons Global Symposium 2015	Los Angeles, USA
Dinaz Ghandhi	FDI 2015 Annual World Dental Congress	Bangkok, Thailand
Fahad Umer	Aesthetic Dentistry: Aesthetics & Periodontics Masterclass	London, UK
Fahad Umer	Immediate Placement, Bone Grafting & Sinus Elevation	New York, USA
Faisal Qayyum	10th CAD/CAM & Digital Dentistry International Conference	Dubai, UAE
Faisal Qayyum	16th Biennial Meeting of the International College of Prosthodontists	Seoul, South Korea
Faisal Qayyum	FDI 2015 Annual World Dental Congress	Bangkok, Thailand
Faisal Qayyum	7th Dental Facial Cosmetic International Conference	Dubai, UAE
Farhan Raza Khan	EUROPERIO 8	London, UK
Farhan Raza Khan	American Dental Association 2015	Washington DC, USA
Farhan Raza Khan	7th Dental Facial Cosmetic International Conference	Dubai, UAE
Mansur Ahmad	FDI 2015 Annual World Dental congress	Bangkok, Thailand
Mubassar Fida	2015 AAO Annual Session	San Francisco, USA
Mubassar Fida	Incognito Certificate Course	Dubai, UAE
Mubassar Fida	8th International Orthodontic Congress - BOS	London, UK
Mubassar Fida	28th TAO Annual Meeting & 2015 APOS	Taichung, Taiwan
Mubassar Fida	50 Indian Orthodontic Conference	Hyderabad, India
Najeeb Saad	Oral Sedation and Nitrous Oxide Sedation Course	Toronto, Canada
Najeeb Saad	Congress on accuracy and predictability in implant procedures	Dead Sea, Jordan
Robia Ghafoor	EUROPERIO 8	London, UK

Faculty	Event	Venue
General Surgery		
Abdul Rehman Alvi	31st European Hernia Society Congress	Milan, Italy
Amir Sharif	31st European Hernia Society Congress	Milan, Italy
Fazlur Rehman	Siriraj Training and Education Center for Clinical Skills	Bangkok, Thailand
Hasnain Zafar	31st European Hernia Society Congress	Milan, Italy
Inam pal	Digestive Disorders Federation Meeting	London, UK
Irfan Daudi	2nd International Workshop on GS - IWGS 2015	Istanbul, Turkey
Irfan Daudi	Faculty of Surgical Trainers Annual Meeting 2015	Birmingham, UK
Nadeem Siddiqui	AKDN Mass Casualty Workshop	Dubai, UAE
Rizwan Khan	1st Meeting of the Asian-Pacific Expert Committee	Wuhan, China
Tabish Chawla	The Royal College of Surgeons of England	London, UK
Tabish Chawla	Clinical Congress 2015	Chicago, USA
Ziad Sophie	16th Congress of Asian Society for Vascular Surgery & 10th Asian Venous Forum 2015	Bangkok, Thailand

Faculty	Event	Venue
Neurosurgery		
Aneela Darbar	6 Pillar Approach - Parafascicular Surgery of White Matter	Milwaukee, USA
Aneela Darbar	Aurora Neuroscience Innovation Institute (ANII)	Milwaukee, USA
Aneela Darbar	3rd Hands-on Workshop for Skull Base Approach: Microscope and Endoscopic	Shanghai, China
Aneela Darbar	VII World Congress of Neuroendoscopy	Mexico
Aneela Darbar	Walter E. Dandy Neurosurgical Society Quadrennial Meeting	Dubai, UAE
Ehsan Bari	83rd AANS Annual Scientific Meeting	Washington DC, USA
Ehsan Bari	15th Interim Meeting of The World Federation of Neurosurgical Societies	Rome, Italy
Gohar Javed	Australian School of Advanced Macquaire University	Sydney, Australia
Gohar Javed	IRCAD - Hopitaux Universitaries	Paris, France
Gohar Javed	Istanbul Spine Masters	Istanbul, Turkey
Gohar Javed	43rd Annual Congress of International Society For Pediatric Neurosurgery	Istanbul, Turkey
Rashid Jooma	The 24th World ITMA Congress	Doha, Qatar
Rashid Jooma	5th Congress of The Gulf Neurological Society & 3rd UAE Neurosurgical Society Conference	Dubai, UAE
Shahzad Shamim	15th Interim Meeting of The World Federation of Neurosurgical Societies	Rome, Italy
Syed Ather Enam	Aurora Neuroscience Innovation Institute (ANII)	Milwaukee, USA
Syed Ather Enam	JCI'S - Dubai Accreditation Update	Dubai, UAE
Syed Ather Enam	Brain Tumor Symposium, Henry Ford Health System	Detroit, USA
Syed Ather Enam	Embo   Embl Symposium: Frontiers In Stem Cells & Cancer	Heidelberg, Germany
Syed Ather Enam	3rd Hands-on Workshop For Skullbase Approach: Microscope and Endoscopic	Shanghai, China
Syed Ather Enam	9th Congress of The European Pain Federation EFIC	Vienna, Austria
Syed Ather Enam	Walter E. Dandy Neurosurgical Society Quadrennial Meeting	Dubai, UAE

Faculty	Event	Venue
Ophthalmology		
A. Burq Maqsood	American Academy of Ophthalmology 2015	Chicago, USA
Azam Ali	119th Meeting of AAOS 2015	San Francisco, USA
P. S. Mahar	6th World Glaucoma Congress	Hong Kong
P. S. Mahar	AAOS 2015 Annual Meeting	Las Vegas, USA
Rashid Baig	Module By European School For Advanced Studies In Ophthalmology (ESASO)	Sharjah, UAE
Rashid Baig	Ankara University School of Medicine Meeting	Ankara, Turkey
Sharmeen Akram	ASCRS - ASOA Symposia & Congress	San Diego, USA
Shaukat Ali Chippa	Module By European School For Advanced Studies In Ophthalmology (ESASO)	Msida, Malta
Tanveer Chaudhry	Module By European School For Advanced Studies In Ophthalmology (ESASO)	Barcelona, Spain
Tanveer Chaudhry	AAOS 2015 Annual Meeting	Las Vegas, USA

Faculty	Event	Venue
Orthopaedics		
Haroon Ur Rashid	11th Middle East Orthopaedic Conference	Dubai, UAE
Haroon Ur Rashid	Combined Congress of 12th HKIOF, 10th APSS & APPOS	Hong Kong
Haroon Ur Rashid	International Conference on Medical Education	Istanbul, Turkey
Haroon Ur Rashid	36th SICOT Orthopaedic World Congress	Guangzhou, China
Masood Umer	10th Biennial ISAKOS Congress	Lyon, France
Mujahid Jamil	AKDN Mass Casualty Workshop	Dubai, UAE
Mujahid Jamil	10 <sup>th</sup> Annual Reconstructive Conference	Singapore
Naveed Juman	FAIMER Fellowship	Staffordshire, UK
Naveed Juman	The American Orthopaedic Society for Sports Medicine	Rosemont, USA
Pervaiz M. Hashmi	16th EFORT Congress	Prague, Czech Republic
Riaz H. Lakdawala	AAOS 2015 Annual Meeting	Las Vegas, USA
Riaz H. Lakdawala	Zimmer Asia Pacific "Insall Legacy Symposium"	Bangkok, Thailand
Rizwan H. Rashid	Combined Congress of 12th HKIOF, 10th APSS & APPOS	Hong Kong
Rizwan H. Rashid	U.O. Ortopedia e Traumatologia	Lecco, Italy
Shahryar Noordin	AAOS 2015 Annual Meeting	Las Vegas, USA
Shahryar Noordin	AAOS 2015 Annual Meeting	Illinois, USA
Tashfeen Ahmad	AAOS 2015 Annual Meeting	Los Vegas, USA
Tashfeen Ahmad	FAIMER Fellowship	Philadelphia, USA

Faculty	Event	Venue
Otolaryngology		
Moghira Siddiqui	8th Langkawi International Temporal Bone Course	Langkawi, Malaysia
Moghira Siddiqui	AAO-HNSF Annual Meeting	Texas, USA
Mubasher Ikram	16th World Congress of Rhinology	Sao Paulo, Brazil
Mubasher Ikram	15th International Thyroid Congress (ITC)	Florida, USA
Shabbir Akhtar	19th International Workshop 2015 - Laser Voice Surgery	Paris, France
Shabbir Akhtar	Netherlands Cancer Institute Meeting	Amsterdam, Netherlands
Sohail Awan	ASOHNS ASM 2015	Sydney, Australia
Sohail Awan	18th Symposium on Recent Advances In Otitis Media	Maryland, USA

Faculty	Event	Venue
Paediatric Surgery		
Arif Mateen Khan	9th SIOP Asia Congress	Amman, Jordan
Saqib Qazi	IRCAD - Hopitaux Universitaries	Strasbourg Cedex, France
Saqib Qazi	IPEG's 24th Annual Congress For Endosurgery In Children	Nashville, USA
Saqib Qazi	Clinical Congress 2015	Chicago, USA
Shabbir Hussain	British Association of Paediatric Surgeons 2015	Manchester, UK

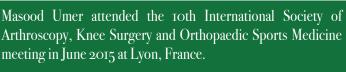
Faculty	Event	Venue
Research		
Syed Adnan	(I) Bioinformatic Tools for Exome Sequencing Data Analysis (II) 5th International Congress of Molecular Medicine	Izmir, Turkey

Faculty	Event	Venue
Urology		
Amanullah Memon	European Society of Organ Transplantation	Brussels, Italy
Hammad Ather	30 <sup>th</sup> Annual Congress of European Association of Urology	Madrid, Spain
Hammad Ather	3rd Meeting of The EULIS	Alicante, Spain
Hammad Ather	4th Istanbul Urolithiasis Days	Istanbul, Turkey
Imran Khan Jalbani	35th Congress of The Societe Internationale D'urologie	Melbourne, Australia
Jamsheer Talati	Emirates International Urological Conference 2015	Dubai, UAE
Nuzhat Faruqui	ACS Clinical Congress 2015	Chicago, USA
Rajab Ali	Emirates International Urological Conference 2015	Dubai, UAE
Raziuddin Biyabani	45th Annual Meeting International Continence Society	Montreal, Canada
Raziuddin Biyabani	22nd Congress of the World Association for Sexual Health	Suntec, Singapore
Syed M. Nazim	ACS Clinical Congress 2015	Chicago, USA
Syed M. Nazim	Emirates International Urological Conference 2015	Dubai, UAE





Aneela Darbar was invited as a faculty and guest lecturer at the 3rd hands on workshop for skull base approach: microscopic and endoscopic, held from May 1-3, 2015 in Shangai, China.





Shahzad Shamim panelist in the World Parkinson's day Program at Aga Khan University, Pakistan.



Aneela Darbar served as a Scientific program committee member for the 1st Quadrennial meeting of the Walter Dandy Neurological Society's, held from November 20-22, 2015 Dubai, U.A.E.



Syed Shahabuddin at 24th Annual World Congress of the WSCTS September 5-11, 2014, Geneva, Switzerland.



Shaukat Chhipa and Rashid Baig at "Cataract and Intraocular Refractive Surgery Module" of ESASO, April 26 – 30, 2015, Sharjah, U.A.E.

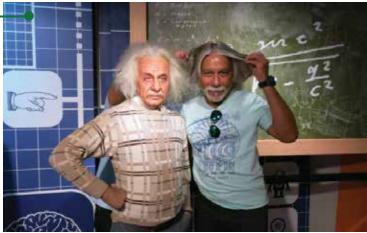




Mansur Ahmad at Phuket, Bangkok.







Masood Umer, Drector of the Pelvic & Acetabular Course – November 2015, Lahore.



UROCON 2015 at Faisalabad, Pakistan.

#### Proud to Announce



Farhat Abbas Urology - conferred the Sitara-i-Imtiaz in recognition of the exemplary services in Health Sector for the people of Pakistan



Saida Rasul Dentistry - receives Order of British Columbia



Khabir Ahmed Ophthalmology - awarded PhD by The University of New South Wales, Sydney, Australia

PGME has approved Head and Neck surgery Fellowship. It is a one year program and first fellow will be inducted in 2016.

The Section of Vascular Surgery has got recognition as a training center for second FCPS in Vascular Surgery.

#### Welcome on Board

Gulzar S. Lakhani Sr. Administrator Department of Surgery



Mujahid Jamil Assistant Professor Orthopaedics

Mumtaz I. Khan Professor Otolaryngology -Head & Neck Surgery





Nadeem Siddiqui Senior Instructor Vascular Surgery

Naveed M. Juman Senior Instructor Orthopaedics





Sadaf Khan Associate Professor General Surgery

#### Promotions

Fahad Umer Assistant Professor Dentistry





Haroon Ur Rashid Associate Professor Orthopaedics

Imran Jalbani Senior Instructor Urology





Robia Ghafoor Assistant Professor Dentistry

Sharmeen Akram Assistant Professor Ophthalmology





Shaukat Chhipa Assistant Professor Ophthalmology

## New Responsibilities

Syed Ather Enam Chairman Department of Surgery



Hammad Ather Section Head Urology

Mubasher Ikram Section Head Otolaryngology – Head & Neck Surgery





Tabish Chawla Section Head General Surgery

Saqib Qazi Section Head Pediatric Surgery





Farhan Raza Khan Dentistry - elected as the Vice President of Pakistan Association of Dental Research



Haroon Ur Rashid Orthopaedics - elected as the General Secretary of Pakistan Society for Surgery of Hand



P. S. Mahar Ophthalmology - elected as the President of Ophthalmological Society of Pakistan, Karachi Chapter

Aga University Hospital has formally signed an agreement with Smile

Train to provide free cleft lip and palate corrective

Surgeries to patients who require financial assistance. Smile Train is one of the world's largest charity organizations, providing free corrective cleft surgery in 27 countries.



Aga Khan University Hospital signs accord on free cleft lip and palate surgeries





### -Cleared FCPS Examination





Hassan Bari General Surgery



Fareed Ahmed Shaikh General Surgery



Saleema Begum General Surgery



Tanzeela Gala General Surgery



Altaf Ali Laghari Neurosurgery



Bilal Khan Neurosurgery



Jamal Khaber Khan Cardiothoracic



Noman Shahzad General Surgery



Raza Askari Orthopaedics



Islam Hussain Orthopaedics



Mazhar Ali Urology



Muhammad Hasan Dentistry



Yasir Mohib Orthopaedics



Rajab Ali Ghirano Urology

#### Cleared IMM Examination



Agha Aftab Otolaryngology Head & Neck Surgery



Talha Ahmad Otolaryngology Head & Neck Surgery



Lekhraj Mal General Surgery



Amyna Shoukat Ali General Surgery



Fathima Riziniya General Surgery



Delvene Soares General Surgery



Bushra Ahmed Neurosurgery



Anas Bin Fazal Urology



Zohaib Nawaz Khan Orthopaedics



Saad Bin Anis Neurosurgery



Amjad Ali Qureshi Neurosurgery



Naveed Zaman Akhunzada Neurosurgery

## Residents Reaching out

Presenter	Event	Venue
General Surgery		
Fareed A. Sheikh	OESO 13th World Congress	Monaco, France
Madeeha Ali	European Conference of Trauma and Emergency Surgery	Amsterdam, Netherlands
Saleema Begum	Scientific Meeting of Int. Hepato-Pancreato-Biliary Association	Bali, Indonesia
Tanzeela Gala	Colorectal Disease Symposium 2015	Phuket, Thailand
Neurosurgery		
Badaruddin Ujjan	6th ACNS Educational Course 2015	Bharatpur Chitwan, Nepal
Muhammad Faheem	15th WFNS Interim Meeting	Rome, Italy
Muhammad Waqas	83rd Meeting of American Association of Neurological Surgeons	Washington DC, USA
Muhammad Waqas	15th WFNS Interim Meeting	Rome, Italy
Saad Akhtar Khan	15th WFNS Interim Meeting	Rome, Italy
Operative Dentistry		
Maham Lone	OMICS International Dental Conference	Dubai, UAE
Mahvish Hussain	OMICS International Dental Conference	Dubai, UAE
Rabia Ali	OMICS International Dental Conference	Dubai, UAE
Rizwan Nazeer	2015 FDI Annual World Dental Congress	Bangkok, Thailand
Sadia Tabassum	2015 FDI Annual World Dental Congress	Bangkok, Thailand
Sana Ehsan Nagi	OMICS International Dental Conference	Dubai, UAE
Orthopaedics		
Akbar Jaleel Zubairi	AO Basic Principles of Fracture Management Course	Dubai, UAE
Sherbaz Khan	AO Trauma Principles of Fracture Management Course	Kathmandu, Nepal
Orthodontics		
Aisha Khoja	OMICS International Dental Conference	Dubai, UAE
Aisha Khoja	American Association of Orthodontic	San Francisco, USA
Maheen Ahmed	American Association Orthodontic Conference	San Francisco, USA
Nita Kumari	OMICS International Dental Conference	Dubai, UAE
Otolaryngology		
Talha A. Qureshi	Temporal Bone Microdissection Course	Beijing, China
Pediatric Surgery		
Hana Arbab	British Association of Pediatric Surgeons International Congress	Cardiff, UK
Huma Faiz	Pacific Association of Pediatric Surgeons 2015	Seoul, Korea
Urology		
Iqbal Nasim	24th MUC 2015 - Malaysian Urological Conference	Kuala Lumpur, Malaysia
Muhammad Farhan	30th Annual EUA Congress 2015	Madrid, Spain



Dr. Clark, founder of twin block appliance at American Association of Orthodontists 2015 where Aisha Khoja Orthodontic Resident was the first lady from Pakistan to present an oral research.



OMICS 246th International Conference Dentistry

Dubai 18th -20th March 2015.

Maheen Ahmed and Aisha Khoja, Orthodontic Resident attended the Annual Conference of American Association Orthodontics.



Haissan Iftikhar, ENT Resident received Bronze Medal at 25th National meeting of Pakistan Society of Otorhinolaryngology, Islamabad.



Akber Jaleel, Orthopaedic Surgery Resident at AO principles of Fracture Management Dubai April 2015.



Huma Faiz, Paediatric Surgery Resident at Pacific Association of Pediatric Surgeons 2015 Conference.



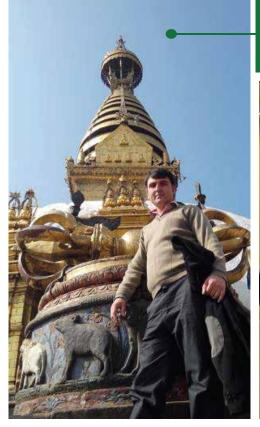


Saleema Begum, General Surgery Resident at International Hepato-Pancreato-Biliary Association (Ina-HPBA), Bali, Indonesia.

Mohammad Waqas, Neurosurgery Resident at 83rd Meeting of American Association of Neurological Surgeons, May 2-6, 2015.











Fareed Shaikh General Surgery Resident and Rizwan Sultan Trauma Fellow at the OESO 13th World Congress, Monaco, France.

Muhammad Faheem, Muhammad Waqas and Saad Akhtar Khan Neurosurgery Resident at 15th WFNS Interim Meeting, Rome, Italy.

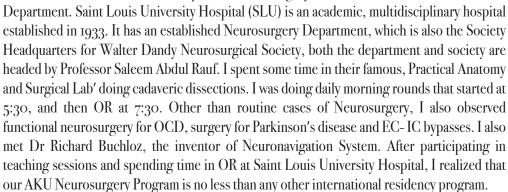
# Reflection from Saint Louis Visit

- Altaf Ali Laghari Resident Neurosurgery SAINT LOUIS UNIVERSITY

As I arrived in the city of Saint Louis for my three months elective attachment, I was picked up by Danish, the youngest son of Dr Mehmood Qalbani, with whom I had been

corresponding. Their family graciously hosted me in their home, until I found an apartment with the help of APPNA. It is essential to have lodging nearby your work place in USA since it is difficult to commute without a car.

I received a warm welcome by the Neurosurgery



Observing cultural and religious activities was also an enlightening experience, as I was there during both Thanksgiving and Christmas. I visited Missouri botanical garden, renowned for its research, horticultural displays and educational programs. The Climatron Greenhouse simulates the rainforest climate for conservational and educational purpose. I also visited the Gateway Arch, which is the world's tallest arch. Exploring new restaurants in town was one of my favorite pastimes, and I enjoyed not just Indian, Arabic and Turkish restaurants, but also found a branch of our Lal Qila.

It was very touching to see that the Juma prayer used to be held in a Church, and I kept asking myself what would happen if Christians in Pakistan offered prayers in a Masjid.

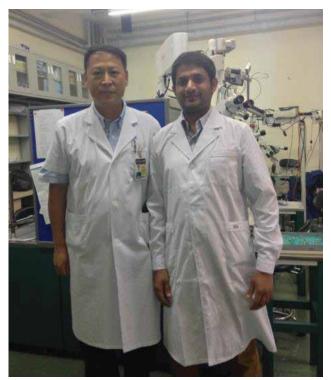
In summary, my visit to Saint Louis University Hospital was a wonderful experience. I not only learnt Neurosurgery, but the trip also helped me to broaden my overall perspective of

#### Phuket, Bangkok 2015

- Sadya Tabassum Resident Operative Dentistry

hailand trip will be marked in my calendar as that legendary trip in which we were accompanied by Dr Mansur Ahmad aka AKU dad. The whole plan unfolded smoothly along the way. We were 2 residents, me and Dr Rizwan, 1 dental officer Dr Anum and 2 oral maxillofacial consultants who set out for the exotic land of the Thai people in the Southeast Asia. Our conference was scheduled from 22-25 Sep in Bangkok but we decided to arrive a little early to explore the beaches in Phuket and enjoy the nightlife in Patong.





# A Trip to Beijing

- Talha Ahmed Qureshi Resident Otolaryngology, Head & Neck Surgery

I went to Peking Union Medical College to attend electives and workshop in temporal bone dissection by approved instructor and lab. Dr Fung and his team have developed a world class temporal bone lab, which also includes lots of equipment he invented himself. I also travelled to Badalang part of Great Wall accompanied by few friends and resident. Because the Wall is built literally on the edges of the mountain ranges, it is flat in some areas, and incredibly steep in other areas. The uneven slope plus the uneven step size is really tiring, and bad for your knees.







### Graduates of Residency Programs 2015



Jamal Kabeer Khan Cardiothoracic Surgery



Ali Raza Mangi Cardiothoracic Surgery



Saleema Begum General Surgery



Tanzeela Gala General Surgery



Fareed Ahmed Sheikh General Surgery



Saad Akhtar Khan Neurosurgery



Badar Uddin Ujjan Neurosurgery



Altaf Ali Laghari Neurosurgery



Sana Ehsan Nagi Operative Dentistry



Maham Muneeb Lone Operative Dentistry



Syeda Mahvish Hussain Operative Dentistry



Nita Kumari Orthodontics



Aisha Khoja Orthodontics



Yasir Mohib Orthopaedics



Sher Baz Khan Orthopaedics



Irfan Ashraf Orthopaedics



Syed Sajjad Ali Zaidi Otolaryngology



Ramiz Muhammad Mumtaz Otolaryngology



Hana Arbab Paediatric Surgery



Muhammad Iqbal Nasim Urology

### Graduate of Fellowship Programs-2015



Muhammad Fahad Tariq Berlas Vascular Surgery



Fareed Shaikh, Resident General Surgery and Muhammad Faheem Khan, Resident Neurosurgery were at MRCS Diploma Ceremony of Royal College of Surgeons Edinburgh on 4th September, 2015 in Edinburgh Scotland.

### PGME Graduation Ceremony 2015



### Campus Life



Pakistan Day, March 23, 2015



December 20, 2015



### Faculty with their Families

#### Kund Malir January 25, 2015

## Surgeons' Lives Beyond Theatres





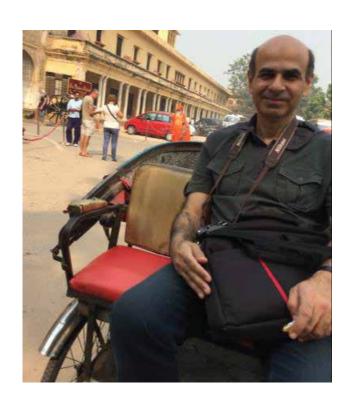
### Travelogue

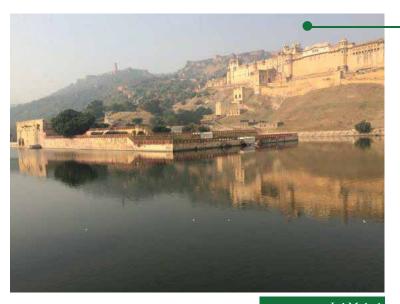
### Great India... or is it? -Tanveer Chaudhry Ophthalmology

I was very excited to travel to India for the first time in my life. Heard lots about its progress and wanted to see it myself. Arrived in Jaipur, The Pink city or the city of Palaces, in the district of Rajasthan.

Initially disappointed to see broken roads, puddles and mud everywhere and stray dogs and pigs running around. I managed to get time out from the conference to see some palaces and it was amazing how well preserved they were. Amber palace and Jul Mehal were beautiful. They were attracting large number of tourists. Ride on the cycle Rikshaw was good and the "Daal Tarka" and "Mutka Kulfi" were one of the best I have tasted.

All in all the experience was a mixture of excitement and disappointment and one thing is for sure that we in Pakistan are much better looking people compared to people I came across in India. I would love to visit again and explore other parts of India in future"





Amber Palace



Jul Mahel

### From Karachi to Katmandu: The Valley of Giants -Badar Uddin Ujjan

- Badar Uddın Ujjan Resident Neurosurgery

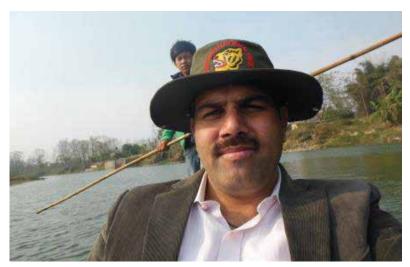


Kathmandu, from the airplane, looks wonderful - like no other city I've ever seen before. It is nestled in a beautiful green valley surrounded by mountains. The city is a jumble of buildings resembling bee hives. Soon we had swooped down between these "bee hives" and had landed at a rather unsophisticated looking airport. I scuttled from one desk to another in the quest for immigration paper work and finally emerged into the bright Nepalese sunshine, only to run after the luggage trolleys.

The saying "first impression is a lasting impression" rings true for me in Nepal with its majestic mountain ranges. People run businesses from what appears to be little holes in the wall rather than shops and cows stroll across the streets just like people.

We visited the Chitwan National Park with its subtropical climate. The safari trip on the back of an elephant, with animals like tigers and bears running around, was well worth the money spent. I don t know who they were more afraid of "the elephant or the beast on the elephant" and certainly made me feel like an Egyptian king.

Pokhara is a tourist heaven. It has plenty of sporting options for an active vacation and I had a fantastic paragliding experience there. It felt surreal, like an Indian movie except that instead of a beautiful girl piloting with me, I was with a huge man from Algeria who called himself "Seddan".





The neurosurgical course was nicely arranged by the Asian Congress of Neurosurgery in collaboration with Nepalese Society of Neurosurgeons and Walter Dandy Society. The lecture series was based on topics pertaining to Spine, Neurovascular and Skull base and gave me an opportunity to meet giants of neurosurgery like Saleem A. Rauf, Yoko Kato, Albert Sufyano and Mehmat Zileili.

This was an excellent experience both academically and personally and I recommend Nepal as a must visit place.

### From Our Alumni

### Graduate of Paediatric Surgery Residency Program - 2013

- Sohail Asghar Dogar Consultant Paediatric Surgeon, Indus Hospital Karachi

I visited Cholistan in December 2016 and the experience was wonderful, as its greenery makes it a unique desert in the world. It is thirty kilometers from Bahawalpur, and covers an area of 26,300 square kilometers. The dry bed of the Hakra River runs through the area, along which many settlements of the Indus Valley Civilization have been found. The desert also hosts an annual Jeep rally, known as Cholistan Desert Jeep Rally, the biggest motor sports event in Pakistan. The Cholistani surahies, piyalas, and glasses are also very famous. We entered Cholistan on a cool, breezy and rainy morning through the desert palace road, a 90 km long road running by the palace of Sheikh of UAE, and bears signboards in Arabic. The sand is so fine that even your shoes and clothes are not stained. In the greenery,



we found tall camels and deer, but could not found tilor which is a famous migratory bird of this region. We camped on a sand hill from where we had global view, and dined at a restaurant built by Punjab rangers. The food was cooked by the soldiers and tasted fantastic (Army can do anything). Dinner was followed by tea, with camel milk. At the restaurant there were hundreds of cars coming from the nearby cities.

The return journey began with sad tunes as always. I recommend Cholistan as a must-see place.

### Graduate of General Surgery Residency Program - 1992





H'ollowing a review of survival rates in patients undergoing heart surgery in UK, Qamar Abid and his cardiac unit was found to be one of top five, for clinical outcomes nationally. Moreover, with a 99% survival rate, Qamar was ranked as being in the top 19 cardiac surgeons out of all 300-plus specialists practicing in UK.



### A Thousand Words & More

- Photo Courtesy: Hassan Bari

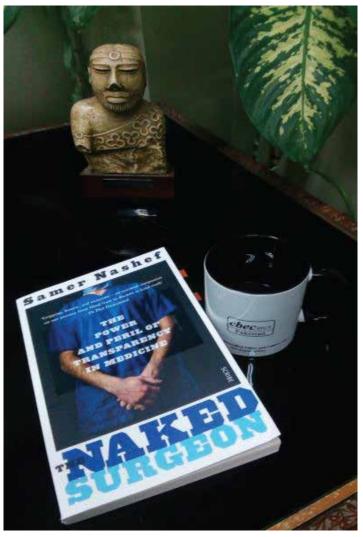




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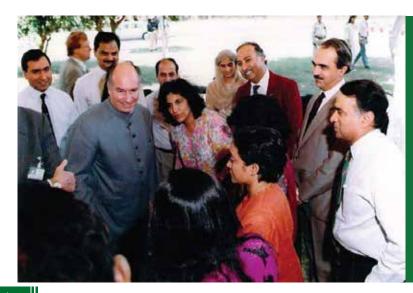
### Surgeon's Bookshelf

# The Naked Surgeon by Samer Nashef Although an accomplished heart surgeon his author about surgeons was not such a stress of the stress of the



Although an accomplished heart surgeon himself, the first impression of the author about surgeons was not a very positive one: They tended to combine arrogance with a stunning ignorane of most aspects of medicine to which they could not take the knife, he says. He carries the same candid and unabashed tone of an insider when he analyses what goes on within the hidden depths of the surgical world. Nashef, while examining the hidden recesses of his profession, and assessing how things work and why they don't when they don't, explores the science behind mistakes and mishaps that punctuate the surgeons' life. With this bold, scientific introspection, Nashef unhesitatingly slices through the god complex that helps surgeons hide from themselves. Ask any surgeon, he says "Who in your hospital does the most difficult, challenging and high risk operations" and the answer would be "Why, that would be me, of course". At another point he quips; If you were to ask a heart surgeon the names of three greatest heart surgeons who ever existed, he would struggle to find the name of the other two". At many occasions I felt that Nashef, in The Naked Surgeon is verbalizing what I can poignantly relate to as my own emotions. While describing the experience of an table death, he says "When a patient dies on the table, everybody in the operating theater is still physically present, but, to my mind, they have all simply disappeared. All that is left is the patient who has been failed, and the surgeon who has him or her, with the harsh glare of the operating room light focused unforgivingly on us both". The Naked Surgeon does justice to the title. It is a short, easy read that packs a punch that will not soon be forgotten.

> - Aamir Jafarey Contributor



### Memory Lane

Convocation 1989

# Liston and the operation with 300% mortality



Robert Liston (1794–1847), a famous Scottish surgeon, is credited with the introduction of Liston splint, bulldog locking forceps, and see through plaster, all still in use. He also published two medical texts, 'The Elements of Surgery' and 'Practical Surgery', and was the first Professor of Clinical Surgery at University College Hospital, London (UCLH).

These were the times when surgeons were all-rounders and would perform all kinds of surgeries. There was no concept of anesthesia, change of clothes, antisepsis and even hand washing was considered unnecessary. Naturally, speed was essential to minimizing patient's pain and improving their odds of surviving surgery. Slower surgeons would sometimes have panic stricken patients who would wrestle free from assistants and flee from the operating room, which by the way were rightly called "theatres", complete with spectator's gallery and an audience.

Liston was the Usain Bolt of surgeons. He was said to finish leg amputations in two and half minutes and Butler's operation in an astonishing 25 seconds. Florence Nightingale, in her notes linked duration of surgery to the outcome, and sure enough only about one of every ten of Liston's patients died on operating table whereas for other surgeons the mortality as about one in every four. Richard Gordon, a surgeon and medical historian, who calls Liston the "fastest knife in the West End", writes:

He sprung across the blood-stained boards upon his swooning, sweating, strapped-down patient like a duelist, calling, 'Time me gentlemen time me!' to students craning with pocket watches from the iron–railinged galleries. Everyone swore that the first flash of his knife was followed so swiftly by the rasp of saw on bone that sight and sound seemed simultaneous. To free both hands, he would clasp the bloody knife between his teeth.

It is reported that once Liston amputated the leg of one of his patients (under two and half minutes) but in his haste, he also amputated two fingers of assistant. Both died afterwards from gangrene, a fairly common event in those days. In the same operation, Liston also slashed through the coat tails of a spectator, who was so terrified that the knife had pierced him that he died of fright. In the several hundred years of history of surgery, this is the only operation with 300 percent mortality.

At another occasion, he is said to have amputated a patient's leg in two and half minutes, but in his enthusiasm, the poor patient's testicles as well.

And finally, the famous case where he had an argument with his house surgeon, about a red, pulsating tumor in a small boy's neck, and whether it was a straightforward abscess or a dangerous aneurysm of the carotid artery,

'Pooh', Liston is said to exclaim impatiently. 'Whoever has heard of an aneurysm in a boy so young?' Flashing a knife from his waistcoat pocket, he lanced it. The house surgeon later reported a massive gush of blood. The patient died, but his artery lives in UCLH pathology museum as specimen number 1256.

Liston, later on became the first person in Europe to use ether as an anesthetic drug, which marked the dawn of anesthesia in Europe.

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### Beyond Theatres

