

## CURRICULUM VITAE

### Syed Shahid Noor



FRCS(Tr& Orth), FRCS(Eng), FRCS(Edin)  
M. Med. Sci in Trauma University of Birmingham

Date of Birth : 18th August 1962

Nationality : Pakistani

Address : House No: D 10, KDA Scheme No 1, Karachi, 75350, Pakistan.

**President:**

Pakistan Orthopaedic Association.

**Founder Principal:**

Liaquat National Medical College.

**Founder President:**

Pakistan Arthroplasty Society.

**Head of Department:**

Trauma and Orthopaedic unit,  
Liaquat National Hospital & Medical College

**Founder Director:**

Pakistan National Joint Registry.

**Founder Member:**

Health Research Advisory Board.

**Chairman Registry Committee:**

Health Research Advisory Board.

**Examiner of FCPS(Ortho):**

College of Physician and Surgeons of Pakistan.

**Chairman international liaison committee:**

Pakistan orthopaedic Association.

### **My Vision:**

- Promote culture of research and publication in Pakistan.
- Develop orthopaedic services in Pakistan to international standards.
- Establish sub-specialty orthopaedic units at all major and smaller cities of Pakistan.
- Raise the standards of nurses and physiotherapist to international level.
- Project a soft and progressive image of Pakistan at academic circle around the globe.

### **My Contributions to the Field of Healthcare, Research and Education in Pakistan in the last two decades:**

#### 1. Head, Department of Trauma and Orthopaedic at Liaquat National Hospital:

After graduation and completing house job from civil hospital Karachi, I completed all my basic surgical and higher surgical orthopaedic training at various hospitals in United Kingdom. I returned from UK to Pakistan in 1998. The options of entering into major institute were limited in the mega city of Karachi. I joined Baqai Medical University as assistant professor and worked there for four years. I was not happy with the way orthopaedic was practiced in most hospital in Pakistan. I made a resolve to bring a change in the way orthopaedics was practiced and taught in Pakistan.

In 2002 I joined Liaquat National Hospital as a consultant Orthopaedic Surgeon. This was the breakthrough I was looking for. I progressed to become the head of the department and Professor of Orthopaedics. I worked hard to transform the department into one of the best in the country. With the recent induction of new faculty who are all alumnus of our training program and have returned after sub-specialty fellowships from around the world, we have increased our surgical repertoire to encom- pass the following orthopaedic services.

1. Comprehensive trauma service round the clock.
2. Primary and revision total hip and total knee arthroplasty services.
3. Deformity correction services.
4. Sports injury services.
5. Musculoskeletal oncology services.
6. Paediatric orthopaedic services.

The department has a well-established post graduate trauma and orthopaedic residency program. Thirty eight orthopaedic surgeons have passed through the training .We have an almost 100% FCPS Orthopaedic passing ratio. Most of our graduates are working as consultants within Pakistan as well as internationally. The department is also recognised for fellowship in following fields.

1. Arthroplasty of Hip and Knee.
2. Trauma.
3. Pelvic and acetabulum surgery.

#### 2. Founder principal and project director, Liaquat National Medical College.

The administration of Liaquat National Hospital gave me the charge to establish a medical college associated with Liaquat National Hospital. This project in the past was assigned to many senior consults at LNH in the past, unfortunately it could not materialise. I took this as a challenge and worked day and night to establish a medical college from scratch. I hired faculty and staff, built complete infrastructure required



and designed the curriculum.

After completion of work, the college was inspected by team from University of Karachi. The project was approved for 100 students. After recognition from University of Karachi, Pakistan Medical and Dental Council was invited to inspect and approve the project. PMDC also approved the medical college for admission of 100 students. Seven batches of 100 students have now already passed and are college alumni. Many have training positions in prestigious institutes within the country and some have reached top training posts internationally including USA, UK and Canada.

### 3. Principal School of Physiotherapy at Liaquat National Hospital.

Elevating standards of nursing and physiotherapy has always been my mission in Pakistan. At Liaquat National Hospital I was also invited to head School of physiotherapy as principal.

The school was recognised for BS in physiotherapy. I worked hard to develop curriculum for master in physiotherapy and got it accredited by University of Karachi.

### 4. Contributions to Post Graduate Training in Orthopaedics.

Faculty at CPSP: I always wanted to contribute to the training of orthopaedic surgeons in Pakistan. I became a supervisor and then an examiner at College of Physicians and Surgeons of Pakistan. I was also faculty of postgraduate orthopaedic training at Liaquat National Hospital and Medical College. I am regularly involved in paper setting, MCQ bank and setting of TOACS exam for FCPS exit exam in Orthopaedics.

### 5. President Pakistan Arthroplasty Society:

After 9/11, the opportunities for young aspiring orthopaedic surgeons to get training from abroad started dwindling. In the face of this challenge, I decided to launch Pakistan Arthroplasty Society which officially came into being in 2013. I am founder president of this society and still hold office for the second term. The society has conducted more than 30 live and cadaveric surgery courses throughout Pakistan to train young surgeons in the craft of joint replacement surgery an entity which we aim to provide at every small city in Pakistan. We also conduct a number of national fellowships to train young surgeons under direct supervision of experts so that they can go back and practice in their own spheres and provide quality care to their patients. By July 2018, 22 young orthopaedic surgeons would have completed their training in Arthroplasty. We also conduct international fellowships and have built partnerships with institutions of repute worldwide who accommodate our fellows for training in their esteemed centres.

Founder Director Pakistan National Joint Registry: I have always been a keen researcher myself. As president of Pakistan Arthroplasty Society, I launched our biggest project and that was to establish a national joint registry. Despite the many obstacles and challenges faced, we were able to successfully launch it in 2014 and this is the 5th year of successful operations. This project has highlighted us on the face of international forums where we are the only Asian country to be represented at the highest level. We are now official partners of International Society of Arthroplasty Registries (ISAR) and EFORT-NORE. This is a source of national pride keeping in mind the fact that many more developed and wealthy nations have failed to achieve this feat.

Founder Member Health Research Advisory Board: Health Research Advisory Board is a "think tank" of senior clinicians, researchers and academicians who are committed to the mission of HRAB which is to



“Develop the Research Ecosystem of Pakistan.” In recognition of my services and achievements in the field of research in Pakistan, I was elected as chairman of registry committee of Health Research Advisory Board. I have been advising other specialties in establishing disease registries and some of these have already been launched including:

1. Diabetic Registry of Pakistan. (DROP)
2. Cardiology Registry of Pakistan (CROP)
3. Hepatitis Registry of Pakistan (HROP)
4. Stroke Registry of Pakistan (SROP)
5. Gynaecology Registry of Pakistan (GROP)

These registries are helpful in generating local data and will help us better understand disease patterns and responses to treatment in our own setting rather than relying on western data and literature. They will also provide the substrate for numerous publications and research articles.

#### 7. Contributions as International Faculty and Brand Ambassador of my Country.

I am doing the largest number of primary and revision hip and knee arthroplasty procedure in Pakistan at a very affordable price. This service is also available free of cost to people who cannot afford it. I travel extensively to deliver lecture and conduct workshops in various cities at all provinces of Pakistan.

I have also travelled the world over and represented my country in numerous international meeting and courses including.

1. AAOS
2. SICOT
3. ICJR
4. ISKAST
5. Asia Pacific Arthroplasty Society APAS
6. Asia Pacific Orthopaedic Association APOA
7. Asia Pacific Orthopaedic Symposium APOS
8. Arthroplasty Society in Asia (ASIA)
9. Insall Legacy Symposium

I am a regular invited faculty at Sharjah Surgical Institute as well as European Surgical Institute in Hamburg for primary and revision arthroplasty cadaveric courses.

#### 8. President Pakistan Orthopaedic Association.

I am currently serving President of Pakistan Orthopaedic Association (POA). As part of my vision for development of Orthopaedic in the country, I have made drastic decision in the board and implemented them. This is a first for the POA board. There are many things that have been done. As I also currently head the International Liaison Committee of Pakistan Orthopaedic Association and have been instrumental in getting the POA recognised on the international platform. We have fostered new found relationships with:

- a. British Orthopaedic Association.
- b. Asia Pacific Orthopaedic Association.
- c. Singapore Orthopaedic Association.
- d. Turkish Orthopaedic Association.
- e. Malaysian Orthopaedic Association.

f. Hong Kong Orthopaedic Association.

I have also facilitated signing of MOU between POA and Health Research Advisory Board. We have allocated funds for members as well as non-member trainees to fund research projects, provide travel scholarships to young scientists etc. We are also working towards acquiring funding for different international fellowships.

My aims and objectives remain the same as I had the day I returned to my country. To deliver the best possible care to my patients. To help train my fellow countrymen in the art and craft that I had learnt and to uplift the status of my country through my work.

#### Publications and Projects:

##### Authorship:

- Author – Pakistan National Joint Registry-First Annual Report (2014-2015)
- Author - Pakistan National Joint Registry-Second Annual Report (2015-2016)
- Author - Pakistan National Joint Registry-Third Annual Report (2016-2017)
- Author - Pakistan National Joint Registry-Fourth Annual Report (2017-2018)

##### Reviewer of journals:

- Journal of College of Physician and Surgeons of Pakistan. (JCPSP)

JCPSP is an official journal of College of Physician and surgeons of Pakistan.

JCPSP is recognised by PM&DC and HEC as W category. JCPSP is an impact factor journal by Thompson Reuters. It is indexed by Index Medicus/ MEDLINE (NLM-USAO, Embase/ Excerpta Medica, SciVerse ScopusThe Netherland, Extra Med of London

- Journal of Orthopaedic Surgery.

JSO is an official Journal of Asia Pacific Orthopaedic Association.

JSO is an open access peer-reviewed journal publishing original review and research article on all aspect of orthopaedic surgery. It has impact factor of 0.86. It is indexed in PubMed: MEDLINE.

- Journal of Pakistan Orthopaedic Association (JPOA):

JPOA is an official journal of Pakistan Orthopaedic Association JPOA is recognised by PM&DC and HEC

##### Publications in peer review journals:

1. Asmatullah Khan, Syed Kamran Ali Shah, Syed Shahid Noor, Kazim Rahim Najjad "Is Continuous Passive Motion beneficial for early post operative period in TKA patients" DOI:10.26717/BJSTR.2018.02.000668 Biomed J Sci & Tech Res .

2. Syed Kamran Ali Shah, Syed Shahid Noor, Mehroze Zameer, Kazim Rahim Najjad and Asad Khan Ghilzai "Does draining post-operative hematoma has impact on TKA patient" DOI: 10.26717/BJSTR.2017.01.000465 Biomed J Sci & Tech Res .

3. Muhammad Naveed Memon, Syed Shahid Noor, M. Kazim R. Najjad, Osama Bin Zia, Asad Khan Ghilzai. "Functional Outcome of Total Knee Replacement in Patients with Rheumatoid Arthritis" ( JPOA 2016;28:3,67-70 )



4. Sajid Younus, Syed Shahid Noor, Syed Muhammad Khalid Karim, Asmatullah, Asad Khan Ghilzai "The Effect of Obesity on Functional Outcome After Total Knee Arthroplasty" (JPOA 2016;28:3,65-67)
5. Syed Shahid Noor, Mahroze Zamir, Muhammad Kazim Rahim Najjad, "Total Hip Arthroplasty in Failed Hip Fractures: A Case Series" JISRF Reconstructive Review Dec 2014; 4:4 :33-38.
6. Syed Shahid Noor, Mahroze Zamir, Muhammad Kazim Rahim Najjad "Management of Complex Knee Deformities in Asian Population: Our Experience of 11 Cases" JISRF Reconstructive Review Dec 2014; 4:4 :27-32 .
7. Syed Shahid Noor, Irshad Bhutto, Kazim R.Najjad, Ghazanfer Ali, Yasir Khan "Safety evaluation of Tramal PlusR Tramadol Hydrochloride/Paracetamol for pain management in Pakistani" EJPMR 2017,4(4) 170-76.
8. Muhammad Naveed Memon, Syed Shahid Noor, M.Kazim R.Najjad, Osama Bin Zia, Asad Khan Ghilzai "Functional outcome of Total Knee Replacement in Patient with Rheumatoid Arthritis" JPOA 2016; 28:3,67-70.
9. Noman Iqbal ,Muhammad Kazim Rahim Najjad, Zaki Idris ,Syed Shahid Noor "Hand or Scan :Best modality for diagnosing Internal Knee derangement" PJS 2015;31(3) :208-212
10. Mehroze Zamir, M.Kazim Rahim Najjad, Naeem Yousuf, Syed Shahid Noor, Osama Intikhab ,Imran Shabir Mughal,Muhammad Sufyan "Can D-dimers detect the deep venous thromboembolism after total knee arthroplasty?" . PJS 2015;31:2,124-127.
11. Mahroze Zamir ,Syed Shahid Noor ,Muhammad Kazim Rahim Najjad ,Akram Muhammad Aliuddin, Asad Khan Ghilzai "Knee dislocations and Popliteal artery injury:A single centre experience from Karachi" JPMA 2014;64:S-91 (Suppl 2)
12. Ali SD, Noor S S, Shah SD, Mangi IK, Ali Shah SK, Sufyan M. Functional outcome of ACL reconstruction using patellar bone tendon bone graft. J Pak Med Assoc. 2014 Dec;64(12 Suppl 2):S79-82.
13. Shaheen S, Noor SS, Barakzai Q. J "Serum alkaline phosphates screening for vitamin D deficiency states." Coll Physicians Surg Pak. 2012 Jul;22(7):424-7. doi: 07.2012/JCP SP.424427
14. Noor SS, "The Ilizarov method in the management of relapsed club feet:"JBJS British Edition July 1999
15. Noor SS, "Osteoporosis: A high risk hazard in old age" J. Baqai Med. University, July 1999.

## Workshops Organized

1. Course Director

4th Revision Total Knee Arthroplasty Live and Cadaveric Workshop at HMC, Peshawar Nov. 2017 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

2. Course Director

4th Revision Total Hip Arthroplasty Live and Cadaveric Workshop at HMC, Peshawar Nov.2017 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

3. Course Director

21st Primary Total Knee Arthroplasty Live and Cadaveric Workshop at BBH, Rawalpindi Oct. 2017 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

4. Course Director

17th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at BBH, Rawalpindi Oct. 2017 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

5. Course Director

20th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at AMC, Abbottabad Aug. 2017 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

6. Course Director

16th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at AMC, Abbottabad Aug. 2017 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

7. Course Director

19th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at SZMC, RYK May 2017 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

8. Course Director

15th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at SZMC, RYK May 2017 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

9. Course Director

18th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at LUMHS, Jamshoro 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

10. Course Director

3rd Revision Total Knee Arthroplasty Live and Cadaveric Workshop at LNH, Karachi Dec. 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

11. Course Director

3rd Revision Total Hip Arthroplasty Live and Cadaveric Workshop at LNH, Karachi Nov. 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

12. Course Director

17th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at Jinnah Hos.Lahore Nov. 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

13. Course Director

14th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at Jinnah Hos. Lahore Nov. 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association



14. Course Director  
16th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at HMC & CPSP, Pesh. Oct. 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
15. Course Director  
13th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at HMC & CPSP, Pesh. Oct. 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
16. Course Director  
Dual Mobility Cup Total Hip Arthroplasty Workshop at LNH, Karachi. Oct. 2016  
In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
17. Course Director  
12th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at BMC & Hospital, Quetta 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
18. Course Director  
15th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at BMC & Hospital, Quetta 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
19. Course Director  
14th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at NMC & Hos. Multan April 2016 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
20. Course Director  
13th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at LNH, Karachi May 2015 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
21. Course Director  
11th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at LNH, Karachi May 2015 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
22. Course Director  
12th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at NWGH & Research Cent. Peshawar March 2015  
In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
23. Course Director  
10th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at NWGH & Research Cent. Peshawar March 2015  
In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
24. Course Director  
11th Complex Primary and 2ndRevision Total Knee Arthroplasty Live and Cadaveric Workshop at LNH, Karachi Dec. 2014  
In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
25. Course Director  
9th Complex Primary and 2ndRevision Total Hip Arthroplasty Live and Cadaveric Workshop at LNH, Karachi Dec. 2014  
In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association
26. Course Director



10th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at HMC, Peshawar March 2014 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

27. Course Director

8th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at HMC, Peshawar March 2014 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

28. Course Director

9th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at Bahawalpur, March 2014 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

29. Course Director

8th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at QIH, Islamabad Nov. 2013 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

30. Course Director

7th Primary Total Hip Arthroplasty Live and Cadaveric Workshop at QIH, Islamabad Nov. 2013 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

31. Course Director

1st Revision Total Knee Arthroplasty Live and Cadaveric Workshop at LNH, Karachi June 2013 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

32. Course Director

7th Primary Total Knee Arthroplasty Live and Cadaveric Workshop at LNH, Karachi June 2013 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

33. Course Director

7th Comprehensive Total Knee Arthroplasty Live and Cadaveric Workshop at LNH, Khi Dec. 2012 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

34. Course Director

6th Comprehensive Total Hip Arthroplasty Live and Cadaveric Workshop at LNH, Karachi Dec. 2012 In collaborations with Pakistan Arthroplasty Society & Pakistan Orthopaedic Association

35. Course Director

6th Comprehensive Total Knee Arthroplasty Cadaveric Course at LNH & CPSP, Karachi Feb. 2012 In collaborations with LNH, CPSP, PAF & POA, Karachi, Pakistan

36. Course Director

5th Comprehensive Total Hip Arthroplasty Cadaveric Course at LNH & CPSP, Karachi Feb. 2012 In collaborations with LNH, CPSP, PAF & POA, Karachi, Pakistan

37. Course International Faculty  
Cadaveric Total Knee Arthroplasty Course 2011 Sharjah University, UAE.
38. Course Director  
5th Comprehensive Total Knee Arthroplasty Live and Cadaveric Course 2011 In collaborations with LNH, CPSP & POA, Karachi, Pakistan
39. Course Director  
4th Cadaveric and Live surgery Total Hip Arthroplasty Workshop 2009 Liaquat National Hospital & POA, Karachi, Pakistan
40. Course Director  
4th Cadaveric and Live surgery Total Knee Arthroplasty Workshop 2008 Liaquat National Hospital & POA, Karachi, Pakistan
41. Course Director  
3rd Knee and Shoulder live surgery workshop 2005 Liaquat National Hospital & POA, Karachi, Pakistan
42. Chairman Scientific Committee  
SMAP Annual Congress and AFSM team physicians course 2004 Karachi, Pakistan
43. Chairman Exhibition Committee  
Liaquat National Symposium 2003  
Liaquat National Hospital, Karachi, Pakistan
44. Organizer  
Head and Neck Trauma Course 2003  
The Royal College of Surgeons of England
45. Organizer  
AO Basic Surgical Course 2003  
AO Foundation, Davos, Switzerland.
46. Scientific Secretary  
ORTHOCON, SICOT, ASAMI & SARRAC Orthopaedic Association