

DR ARSHAD ALI
MBBS, MPH,
FCPS (Neurosurgery), MSc (France), FINR (Switzerland)
Associate Consultant Neurosurgery
Assistant Professor Qatar University and Weill Cornell Medicine

PRESENT ADDRESS:

Villa No. R-69
Markhiya Village Residence,
Building-24, Street-830,
Zone 33, Doha-QATAR
Cell Phone: +974 66181462
Home: +974 4451231
E-mail: drarshadali@gmail.com

Note: In this CV document, credentials and experiences have been organized in three profiles in medicine (clinical), public health and in academia..

A. CLINICAL PROFILE:

MEDICAL DEGREES/QUALIFICATIONS:

1. BECHOLER DEGREE (1990-1996))

MBBS, King Edward Medical College, Lahore-Pakistan.

2. INTERNSHIP (1996-97):

Medicine and Allied, Surgery and Allied, at Mayo Hospital Lahore-Pakistan.

3. NEUROSURGERY BOARD-FCPS (1998-2004):

Neurosurgery residency at the Aga Khan University Hospital, Karachi-Pakistan.

Fellowship-College of Physicians and Surgeons Pakistan (FCPS)

4. POSTGRADUATE FELLOWSHIPS/DIPLOMAS:

- i. Fellowship in endovascular neurosurgery (2006-07)**
University of Zurich Hospital- Switzerland.
- ii. International Diploma in Neurovascular Diseases (2007-08)**
Université Paris Sud - Faculté de Médecine de Bicetre, Paris – France.
- iii. European Board of Neurosurgery Part-1 (2018)**

CLINICAL EXPERIENCE AND POSITIONS:

1. STAFF/REGISTRAR NEUROSURGERY (Dec 2004 – May 2006)
King Fahd National Guards Hospital (King Abdulaziz Medical City), Riyadh-Saudi Arabia.
2. SPECIALIST REGISTRAR NEUROSURGERY (May – Oct 2007)
Rashid Hospital, Dubai Health Authority, Dubai-United Arab Emirates.
3. SENIOR REGISTRAR NEURO-INTERVENTIONIST (Nov- Apr 2008)
Military Hospital, Riyadh-Saudi Arabia.
4. ASSISTANT PROFESSOR NEUROSURGERY (May 2008 – Jun 2010)
Jinnah Postgraduate Medical Center, Karachi-Pakistan.
5. SPECIALIST NEUROSURGERY (Jun 2010 - Jun 2016)
Ministry of Health Malaysia.
6. SPECIALIST NEUROSURGEON-LOCUM (Jun – Nov 2017)
Hamad Medical Corporation, Doha-Qatar.
7. ASSOCIATE CONSULTANT NEUROSURGERY (Nov 2017 – **Present Date**)
Hamad Medical Corporation, Doha-Qatar.

ADMINISTRATIVE POSITIONS:

1. SECTION HEAD OF NEUROSURGERY (June 2015- Jun 2016)
Sibu General Hospital, Sibu, State of Sarawak-Malaysia.
2. MEMBER CLINICAL COMPETENCY COMMITTEE (Jul 2019- **Present Date**)
Neurosurgery Residency Program, Hamad Medical Corp. Doha-Qatar.
3. MEMBER PROGRAM EVALUATION COMMITTEE (Jul 2019- **Present Date**)
Neurosurgery Residency Program, Hamad Medical Corp. Doha-Qatar.
4. LEAD MENTOR-MENTEE PROGRAM-NEUROSURGERY (July 2020- **Present Date**)
Neurosurgery Residency Program, Hamad Medical Corp. Doha-Qatar.

ORGANIZER'S ROLE:

1. CONFERENCE GENERAL SECRETARY (Mar 2008)
21ST Annual National Conference of Pakistan Society of Neurosurgeons, Sheraton Hotel, Karachi-Pakistan.
2. COURSE DIRECTOR (Oct-2009)
1ST OV Joomla Course at Sheraton Hotel, Karachi-Pakistan

3. CO-CHAIRMAN (Mar 2017)
1st Neurosurgery Review Course, at Bait-el-Diyafah Hotel, Doha-Qatar.
4. MEMBER SCIENTIFIC COMMITTEE (Mar-2018)
2nd Neuroscience Conference, at Ritz Carlton Hotel and Resort, Doha-Qatar.

CLINICAL PRACTICE LICENSURE PAST/PRESENT:

1. Qatar Council for Healthcare Physicians (QCHP), Full membership (QCHP No.10012
Valid Feb 2023)
2. Pakistan Medical and Dental Council (PMDC) Full/Permanent (29712-P **Valid Dec 2023)**
3. Malaysian Medical Council (MMC), Permanent/Full Membership (MMC No.50880)
4. Department of Health and Medical Sciences (DHOMS), Government of Dubai-United Arab Emirates.

PROFESSIONAL ASSOCIATIONS:

1. Delta Omega (($\Delta\Omega$), **honorary society** for studies in public health (lifetime member)
(Johns Hopkins University Bloomberg School of Public Health since 1924)
2. American Public Health Association
3. American Association of Neurological Surgeons (AANS)
4. World Federation of Intervention and Therapeutic Neuroradiology (WFITN)
5. Pakistan Society of Neurosurgeons
6. Asian Conference of Neurological Surgeons (ACNS)

AWARDS AND HONOURS:

1. 1ST ever trained neurosurgeon of residency program from the Aga Khan University Hospital, Karachi-Pakistan.
2. Gold medal for best paper award at Annual Symposium of JPMC-Karachi (2010)

WORKSHOPS AND COURSES:

1. Mass Causality Management Course, Workshop held in reference to FIFA-2022 event on 4th November 2022, at Itqaan Simulation centre, Doha-Qatar

2. Teach the Teachers: Excellence through education 2022, workshop held at 3rd Sep-1st Oct 2022, in Doha-Qatar.
3. 3rd Qatar Summit for Healthcare Risk Management held 9-11 December 2021, in Doha Qatar.
- 4.
5. Middle East Forum on Patient Quality and Safety in Healthcare 2021, held on 12-14 November 2021, in Doha-Qatar.
6. Patient-centred care Forum 2021, held on 15-16 October 2021, in Doha, Qatar.
7. Sidra Inaugural Paediatric Neuroscience Conference, held in Tower 2 Auditorium at Sidra Medicine, Doha-Qatar (4-5th October **2019**).
8. Quality and Patient Safety Training held at Bayt al Diyafa Medical City, Hamad Medical Corporation, Doha-Qatar (September **2019**).
9. Risk Management in Health workshop, held at Bayt al Diyafa Medical City, on 1st of, Hamad Medical Corp. Doha, Qatar (September **2019**).
10. Certificate of Continuous Professional Development, for “Faculty Development Day on ACGME-I accreditation-2018 in Doha-Qatar (January **2018**).
11. Application training Session “MR Safety Guidelines in Intra-Operative Theatre” held at Hamad General Hospital-Doha, (November **2016**).
12. Endoscopic Spine Workshop, Highly Skilled Surgical Center (HSSC Building), Hospital University Kebanagsan (HUK), Kuala Lumpur-Malaysia (Mar **2015**).
13. Endoscopic surgeries for Specialist Training Workshop, Highly Skilled Surgical Center (HSSC Building), Hospital University Kebanagsan (HUK), Kuala Lumpur-Malaysia (Sept **2015**).
14. Pain management workshop, Merdeka Palace Hotel, Kuching-Sarawak (July **2014**).
15. Good Clinical Practice (GCP) Certification, from Clinical Research Center (CRC), Kuala Lumpur-Malaysia (**2011**).
16. Micro-neurovascular surgery (STA-MCA bypass) at Animal lab, Institute of Neurosurgery, University Hospital-Zurich, Switzerland (**2006**).
17. 5th Advanced Aneurysm Treatment Symposium at Oxford Royal Infirmary Radcliff-Oxford, United Kingdom (**2006**).
18. 1st Symposium on Emerging Technologies in Interventional Neuroradiology (For Swiss, Netherland, Austria and Belgium) in Palma de Mallorca-Spain (**2006**).

19. 14th ZURICH COURSE in Interventional Neuroradiology, Organized by Prof A. Valavanis, Prof P. Lasjunias and Prof. K. terBrugge at Institute of Neuroradiology, University Hospital of Zurich- Switzerland (2006).
20. Hands-on Course on Micro-neurovascular surgery Workshop (organized in collaboration with Zurich University Hospital-Switzerland on the eve of 6th ACNS, Mumbai-India (2006).
21. Hands-on-Course in endovascular embolization Aneurysms conducted at Xaun Wu Hospital, Beijing-China (2004).
22. “Workshop on *Bioethics*” on the eve of First Clinical Ethics Symposium held at The Aga Khan University, Karachi-Pakistan (2003).
23. Hands-on *Neuroendoscopy* workshop, held at The Aga Khan University Hospital, Karachi-Pakistan (2000).
24. Review course in *Clinical Neurophysiology*, held at the Aga Khan University Hospital, Karachi-Pakistan (2000).
25. Workshop on *Stereotactic Surgery*, on the eve of 11th National Annual Conference of Pakistan Society of Neurosurgeon, held at Serena Hotel Faisalabad-Pakistan (1998)

B. PUBLIC HEALTH PROFILE:

PUBLIC HEALTH DEGREES/QUALIFICATIONS:

1. **MASTER’S IN PUBLIC HEALTH-MPH (2019-21)**
Bloomberg School of Public Health at John Hopkins University, Baltimore-USA
2. **CERTICATES IN PUBLIC HEALTH (2019-21)**
 - i. **Quality, Patient safety and Outcome Research**
Department of Health Policy and Management, John Hopkins University-USA.
 - ii. **Health Finance and Management**
Department of Health Policy and Management, John Hopkins University-USA.
 - iii. **International/Global Health**
Department of International/Global Health, John Hopkins University-USA.

PUBLIC HEALTH RESEARCH AND PROJECTS:

1. NEUROSURGERY QUALITY DASHBOARD, Lead in team development, designing and data collection of quality improvement project for neurosurgery department at Hamad Medical Corp. Doha-Qatar. This is unique project in the organization and will be hallmark for quality improvement at organization level.
2. PATIENT SATISFACTION PROJECT for treatment options for aneurysmal subarachnoid hemorrhage, conducted in collaboration with department of patient outcome and research at Bloomberg School of Public Health at Johns Hopkins, Baltimore-USA. There is no published data on this topic, and it has been submitted for publication.
3. ENHANCED RECOVERY AFTER SURGERY, is the Society is to develop peri-operative care and to improve recovery through research, education, audit and implementation of evidence-based practice. I have developed Clinical pathways for Microdiscectomy/laminectomy, anterior cervical decompression and fusion (ACDF) and trans-sphenoidal pathways that will help reduce the variations in clinical practice, make it standardized that will improve quality of patient care.
4. MEMBER QATAR CHAPTER OF GLOBAL CIRITIZEN, an International NGO's for poverty alleviation project.

PROFESSIONAL ASSOCIATIONS:

1. Delta Omega (($\Delta\Omega$)_honorary society for studies in public health (lifetime member since 2021)- Johns Hopkins University Bloomberg School of Public Health since 1924)
2. American Public Health Association (full member since 2020)

C. ACADEMIC AND TEACHING PROFILE:

ACADEMIC AND TEACHING POSITIONS:

1. ADJUNCT ASSISTANT PORFESSOR (Mar 2021– **Present Date**)
Weill Cornell Medicine, Qatar Campus, Doha-Qatar

2. TEACHING ASSISTANT FOR MPH STUDENTS (Jan -Mar 2021)
Problem Solving In Public Health, MPH-online Course, Bloomberg School of Public Health,
at Johns Hopkins University, Baltimore-USA
3. CLINICAL ASSISTANT PROFESSOR (Mar 2020 – **Present Date**)
College of Medicine, Qatar University, Doha-Qatar.
4. DIRECTOR EDUCATION FOR MEDICAL STUDENTS/INTERNS (Mar 2019- **Present Date**)
Department of Neurosurgery, Hamad Medical Corporation, Doha-Qatar.

TEACHING EXPERIENCE

1. Medical Student:

I have academic attachments as assistant professor in college of medicine at Qatar University and at the college of medicine at Weill Cornell Medicine. I take formal lectures delivered to medical students and also take regular didactic sessions for all medical students who are rotating to neurosurgery department.

2. Residents/trainees:

I have been a core teaching faculty member of clinical competency committee and program evaluation committee. Both these committee function to monitor, evaluate and develop the residency program. I have responsibility for 6 monthly examination and develop a holistic system of their evaluation based on key metrics. As a teacher, I take regular teaching session that includes lectures as well as didactic clinical sessions. I am also an examiner/invigilator for Arab Board of Neurosurgery.

3. Nursing and Allied health

As a part of continuing medical education for school of nursing, I have been a faculty to take regular sessions for nursing and paramedic staff in the organization and this include both invited lectures, coaching at workshops and didactic sessions.

RESEARCH PROJECTS/MULTICENTER TRIALS/COLLABORATIONS:

1. Quality Project in collaboration with John Hopkins University, Is there a difference in quality of life after endovascular treatment versus surgical clipping in patients with aneurysmal subarachnoid hemorrhage **(2020-21)**.
2. Principal Investigator for CRASH-3 trial Hospital Sibiu, Clinical Trials Unit, Faculty of Epidemiology & Population Health, London School of Hygiene & Tropical Medicine | Room 180, Keppel Street, London WC1E 7HT, UK **(2015)**.
3. Trial Co-investigator In Malaysia for STITCH (Surgical Treatment for Traumatic Intracerebral hemorrhage) Trial, A Multicenter Trial from New Castle University-UK **(2011)**.
4. Trial Co-investigator In Johor-Malaysia for STICH-II (Surgical Treatment Intracerebral hemorrhage) Trial, A multicenter Trial from New Castle University-UK **(2011)**.

INVITED LECTURES/ORAL PRESENTATIONS/MEETING ATTENDANCE:

1. Oral paper presented in Qatar Health 2022 and 2nd Qatar Public Health Conference, held on 9-12 February 2022, in Doha-Qatar.
2. Middle East Forum on Quality and Safety in Healthcare, at Qatar Convention Center, Doha-Qatar (22-24th March **2019**).
3. Invited Lecture on “Natural History of Un-ruptured AVM” in First Neurosurgery Review Course” held in Doha-Qatar (Mar **2017**)
4. 14th Congress of the World Federation of Interventional and Therapeutic Neuroradiology, Budapest, Hungary, (16-19TH Oct **2017**).
5. American Association of Neurosurgery Meeting, in Los Angeles-USA (22-26th April **2017**)
6. Neurosurgery Association of Malaysian Annual Meeting at Royale Chulan Hotel. Kuala Lumpur-Malaysia (Mar **2015**)
7. 13th Congress of World Federation of Neurosurgeons, at COEX, Seoul South Korea (Sept **2013**)
8. Endovascular Neuro-intervention: An early experience”. at Annual Symposium of JPMC-Karachi, awarded as The Best paper presentation with Gold Medal (**2010**).
9. 10th Congress of World Federation of Intervention And Therapeutic Neuroradiology (WFITN), in Montreal-Canada (July **2009**).
10. Principles of Neuro-embolization, presented at Annual Meeting of Pakistan Society of Neurosurgeons in Karachi-Pakistan (**2008**).

11. 9TH Congress of World Federation of Intervention And Therapeutic Neuroradiology (WFITN), in Beijing-China (Sept **2007**).
12. Natural history and angio-architecture of AVM, presented at Symposium on Neurovascular Updates at the Aga Khan Hospital-Karachi, Pakistan (**2007**).
13. Diagnostic MR imaging features of craniocerebral Aspergillosis of sino-nasal origin in immunocompetent Patients presented at the 6th ACNS meeting in Mumbai, India (**2006**).
14. Craniocerebral Aspergillosis-Paper presentation, at 13th World Congress of Neurological Surgeon (WFNS), in Marrakech. Morocco (June **2005**).
15. Pineoblastoma in adults: Case presentation and literature review, at Four Seasons Hotel, Riyadh-KSA (**2005**).
16. Radiological diagnosis rhinocerebral Aspergillosis of sino-nasal origin in immunocompetent patient: a case series of 20 patients, presented at 7th International Radiological Conference, at Hotel Renaissance, Dubai-United Arab Emirates (**2003**).
17. Head trauma care with peer review of mortality at Aga Khan Medical University presented at 15th National meeting of the Pakistan Society of Neurosurgeons, at Avari Hotel, Lahore-Pakistan (**2002**).
18. Rhino-orbito-cerebral fungal infections; The Aga Khan University Experience, presented at 14th annual meeting of the Pakistan Society of Neurosurgeons, at Bhurban Pearl Continental Hotel Pakistan (**2001**).
19. Epidural spinal abscesses: the Aga Khan University Experience presented at 13th national annual meeting of the Pakistan Society of Neurosurgeons, at Pearl continental hotel Peshawar-Pakistan (**2000**).
20. Predictors of mortality in brain abscesses, presented at 11th annual meeting of the Pakistan Society of Neurosurgeons, at Hotel Serena, Faisalabad-Pakistan (**1998**).

RESEARCH AND PUBLICATIONS

1. Safi S, **Ali A**, Abdelhafez I, Salam A, Alrabayah T, Alyafei A, Belkhair S. Predictors of Clinical Outcomes in Autologous Cranioplasty. World Neurosurgery. 2022 Nov 1;167:e561-6. <https://www.sciencedirect.com/science/article/pii/S1878875022011433>
2. Safi SS, Allyan A, **Ali A**, Raza A. Diagnosis and management of thoracic intradural extra-arachnoidal disc herniation. Surgical Neurology International. 2022;13. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8888305/>

3. Iqbal J, Ali A, Al-Bozom I, Alyafei A. Lumbar spine metastasis from squamous cell carcinoma of tongue. *Int J Case Rep Images*. 2022;13:101307Z01JI2022.
<http://www.ijcasereportsandimages.com/archive/article-full-text/101307Z01JI2022>
4. Ali L, Jahangiri FR, **Ali A**, Belkhair S, Elalamy O, Adeli G, Alghazow M, Krishnan R, Karim F, Iqar A, Raza A. Emerging Super-specialty of Neurology: Intraoperative Neurophysiological Monitoring (IONM) and Experience in Various Neurosurgeries at a Tertiary Care Hospital in Doha, Qatar. *Cureus*. 2021 Dec 15;13(12).
<https://pubmed.ncbi.nlm.nih.gov/35047269/>
5. **Ali A**, Alrabayah T, Abdelhafez I, Salam A, Thakur M, Alrumaihi G, Ayyad A, Ahmed AZ, Own AM, Wu AW, Belkhair S. Patient-Reported Outcome for Endovascular Treatment versus Microsurgical Clipping in Aneurysmal Subarachnoid Hemorrhage. *World Neurosurgery*. 2021 Sep 6.
<https://www.sciencedirect.com/science/article/pii/S187887502101319X>
6. Jahangiri FR, Chima GS, Pearson M, Jackson J, **Siddiqui AA**. Mapping of the Language Cortex. *Cureus*. 2021 May;13(5).
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8191642/>
7. Safi SS, Murshed K, **Ali A**, Vattoth S, Haider A, Al-Bozom I. Rosai-Dorfman disease of cranial and spinal origin-A case series. *Surgical Neurology International*. 2020;11.
<https://pubmed.ncbi.nlm.nih.gov/33093975/>
8. Safi SS, **Ali A**, Vattoth S, Benzabih T. Magnetic resonance imaging diagnostic features of giant intracranial tuberculoma. *Int J Case Rep Images*. 2019;9:101077Z01SS2019.
<https://doi/10.5348/101077Z01SS2019CR>
9. Faisal FR, **Siddiqui AA**. Language mapping during awake brain surgeries. *Axis Neuromonitoring (Blog Post)*. 4 June 2018.
<https://www.axisneuromonitoring.com/blog/language-mapping-during-awake-brain-surgeries>
10. **Siddiqui AA**, Russell NA, Alferayan A. Cutaneous and Leptomeningeal metastases from Glioblastoma. *Pan Arab J Neurosurgery*. 2012 16(2):1-7. <http://www.panarabjn.org/issue.ph>
11. Khan HA, Sobani ZA, **Siddiqui AA**. Epidermoid cysts in the frontal lobe–A case series. *J Pioneer Med Sci*. 2011 Oct 1;1:95-.
<https://search.proquest.com/openview/bb56cf9226bfff22801cf6f17b7d9d0e/1?pq-origsite=gscholar&cbl=686358>
12. **Siddiqui AA**, Sobani ZA. Bilateral hypoplasia of the internal carotid artery, presenting as a subarachnoid hemorrhage secondary to intracranial aneurysmal formation: a case report. *Journal of medical case reports*. 2012 Dec;6(1):1-5.
<https://pubmed.ncbi.nlm.nih.gov/22289362/>

13. Sobani ZA, **Ali A.** Spontaneous resolution of a trauma induced direct carotid cavernous fistula. International Journal of Case Reports and Images (IJCRI). 2011 Nov 1;2(11):18-20. <https://pdfs.semanticscholar.org/f366/085f62289eabaeb701e1703d9a37eb379b5e.pdf>
14. Shamim MS, Tahir MZ, Godil SS, Kumar R, **Siddiqui AA.** A critical analysis of the current state of neurosurgery training in Pakistan. Surgical neurology international. 2011;2. <https://pubmed.ncbi.nlm.nih.gov/22276237/>
15. **Siddiqui AA,** Bashir SH, Shah AA, Enam SA. Complications in craniocerebral aspergillosis of sino-nasal origin in immunocompetent patients. Pan Arab J Neurosurg. 2010;14:99-103. <https://vlibrary.emro.who.int/imemr/complications-in-craniocerebral-aspergillosis-of-sino-nasal-origin-in-immunocompetent-patients/>
16. Sobani ZA, **Ali A.** Pediatric traumatic putamenal strokes: Mechanisms and prognosis. Surgical neurology international. 2011;2. <https://pubmed.ncbi.nlm.nih.gov/21697966/>
17. Tahir MZ, Shaikh F, Siddiqui AA. Primary chiasmal sarcoid granuloma masquerading as glioma of the optic chiasm. <https://pubmed.ncbi.nlm.nih.gov/20943117/> 2010;20(10):695. <https://pubmed.ncbi.nlm.nih.gov/20943117/>
18. Shamim MS, Siddiqui AA, Enam SA, Shah AA, Jooma R, Anwar S. Craniocerebral aspergillosis in immunocompetent hosts: surgical perspective. Neurology India. 2007 Jul 1;55(3):274. <https://pubmed.ncbi.nlm.nih.gov/17921657/>
19. Siddiqui AA, Shamim MS, Jooma R, Enam SA. Long scarf injuries. JCPSP. 2006;16(2):152. <https://pubmed.ncbi.nlm.nih.gov/16499816/>
20. Siddiqui AA, Bashir SH, Shah AA, Sajjad Z, Ahmed N, Jooma R, Enam SA. Diagnostic MR imaging features of craniocerebral Aspergillosis of sino-nasal origin in immunocompetent patients. Acta neurochirurgica. 2006 Feb;148(2):155-66. <https://pubmed.ncbi.nlm.nih.gov/16283103/>
21. Siddiqui AA, Bashir SH. Giant pituitary macroadenoma at the age of 4 months: case report and review of the literature. Child's Nervous System. 2006 Mar;22(3):290-4. <https://pubmed.ncbi.nlm.nih.gov/16047217/>
22. Siddiqui AA, Chishti KN. Gas-producing brain abscess. 2005 Mar. <https://pubmed.ncbi.nlm.nih.gov/15808102/>
23. Siddiqui AA, Shah AA, Bashir SH. Craniocerebral aspergillosis of sinonasal origin in immunocompetent patients: clinical spectrum and outcome in 25 cases. Neurosurgery. 2004 Sep 1;55(3):602-13. <https://pubmed.ncbi.nlm.nih.gov/15335427/>
24. Siddiqui AA, Shah AA. Chance-type flexion-distraction fracture of lumbar spine. J. Coll. Physicians Surg. Pak. 2004;14(6):372-3 <https://pubmed.ncbi.nlm.nih.gov/15233897/>

25. Siddiqui AA, Shah AA. Complete Surgical Excision of Intramedullary Schwannoma at the Craniovertebral Junction in Neurofibromatosis type-2. *British journal of neurosurgery*. 2004 Apr;18(2):193-6. <https://pubmed.ncbi.nlm.nih.gov/15176566/>
26. Siddiqui AA, Zafar H, Bashir SH. An audit of head trauma care and mortality. *Journal of the College of Physicians and Surgeons--pakistan: JCPSP*. 2004 Mar 1;14(3):173-7. <https://pubmed.ncbi.nlm.nih.gov/15228853/>
27. Siddiqui AA, Rehman NU. Extradural Granulocytic Sarcoma Causing Acute Paraparesis. *Journal of the College of Physicians and Surgeons--Pakistan: JCPSP*. 2004 Jan;14(1):45-7. <https://pubmed.ncbi.nlm.nih.gov/14764263/>
28. Siddiqui AA, Ashraf J, Shah AA. Peritumoral cystic meningioma. *JCPSP. Journal of the College of Physicians and Surgeons Pakistan*. 2003;13(8):461-2. <https://pubmed.ncbi.nlm.nih.gov/12921686/>
29. Qureshi HU, Habib AA, Siddiqui AA, Mozaffar T, Sarwari AR. Predictors of Mortality in Brain Abscess. *JPMA. The Journal of the Pakistan Medical Association*. 2002 Mar;52(3):111-6. <https://pubmed.ncbi.nlm.nih.gov/12071065/>
30. Siddiqui AA, Sarwari AR, Chishti KN. Concomitant Tuberculous and Pyogenic Brain Abscess. *The international journal of tuberculosis and lung disease: the official journal of the International Union against Tuberculosis and Lung Disease*. 2001 Jan;5(1):100-1. <https://pubmed.ncbi.nlm.nih.gov/11263510/>
31. Siddiqui AA, Jooma R. Neoplastic growth of cerebral cavernous malformation presenting with impending cerebral herniation: a case report and review of the literature on de novo growth of cavernomas. *Surgical neurology*. 2001 Jul 1;56(1):42-5. <https://pubmed.ncbi.nlm.nih.gov/11546573/>

BOOK CHAPTERS:

1. **Arshad Ali**, Mohsin Khan Barekzai. Surgical Management Ch-9. In *Management of Aneurysmal Subarachnoid hemorrhage*. Marcus M, Ganaw A, & Nissar S. (Eds). 2022. <https://link.springer.com/book/10.1007/978-3-030-81333-8>