

Curriculum Vitae
Shahid M. Gul, MD, FRCS(C)

Citizenship: Canadian

Last updated: May 28, 2008

Education

2005–2006	Epilepsy surgery fellowship, Austin Hospital, Melbourne, Australia
1995–2005	Neurosurgical residency at the University of British Columbia
1995–1999	Medical School, University of British Columbia, Canada
1992–1995	Undergraduate Pharmacology, University of British Columbia,

Awards

A.W.D. Bill Knox Memorial Award 2005
Dr. Dawlings Memorial Scholarship 1998
Florence Heighway Research Award 1997
British Columbia Heart and Stroke Foundation Research Award 1997

Licensing Exams

Fellow of the Royal College of Surgeons of Canada in Neurosurgery 2005
Medical Council of Canada Qualifying Examination: Part I, II (pass)

Postgraduate Courses Taken

Midas Rex Neurosurgical Workshop, 2000
Advanced Trauma Life Support (ATLS), 2001
Lougheed Microsurgical Course, University of Toronto, 2004
Ballon kyphoplasty, Toronto, November 2006
Fundamental Principles and Techniques in Spinal Surgery, San Diego, February 2007

Publications

a) Journals

1. Loucks EB, Qayumi AK, Godin DV, English JC, Lim SP, Al Mahmeed T, Gul SM: Therapeutic potential of platelet-activating factor antagonism in the management of myocardial infarction. Canadian Journal of Cardiology. 16(4):497-504, 2000 Apr.

2. Gul SM, Steinbok P, McLeod K: Long-term outcome after selective posterior rhizotomy in children with spastic cerebral palsy. *Pediatric Neurosurgery*. 31(2):84-95, 1999 Aug.
3. Shapiro AM, Scudamore CH, July LV, Buczkowski AK, Chung SW, Gul S, Patterson EJ: Calcific intra-pancreatic embedding of a pancreatic stent necessitating surgical removal--a danger of chronic endoscopic retrograde pancreatic stent placement. *Gastrointestinal Endoscopy*. 50(6):860-2, 1999 Dec.
4. Jones H, Gul SM, Taylor D, Maguire J, Morshed M, Willoughby B. Case report: Use of PCR to detect intracranial syphilitic gumma. *International Journal of STD & AIDS*. *Accepted 2007*.
5. Gul SM, Tournier D, Calamante F, Fabinyi G, Connelly A: Spherical deconvolution MR tractography in epilepsy surgery. *Submitted*.
6. Gul SM, Tan KJ, Fabinyi G: Trigeminal neuralgia secondary to root entry zone compression by a cerebellopontine angle lipoma and a loop of superior cerebellar artery. *Submitted*.

b) *Published Abstracts*

1. Gul SM, Spacey S. The Vancouver experience following an outbreak of heroin-induced leukoencephalopathy. *Canadian Journal of Neurological Sciences* 30 (Suppl 2): S19, 2003.
2. Gul SM, Sahjpal R. Case report: intramedullary neurosarcoidosis. *Canadian Journal of Neurological Sciences* 34; 2 (Suppl 2): S63, 2007.
3. Gul SM, Sahjpal R. Case report: minimally invasive spinal instrumented fusion for trauma. *Canadian Journal of Neurological Sciences* 34; 2 (Suppl 2): S63, 2007.
4. Gul SM, Sahjpal R. Case report: minimally invasive spinal instrumented fusion for trauma. *Canadian Journal of Neurological Sciences* 34; 2 (Suppl 2): S63, 2007.
5. Sahjpal R, Gul SM, Padilla J, Clement J. Kyphoplasty – expanding indications. *Canadian Journal of Neurological Sciences* 34; 2 (Suppl 2): S33, 2007.
6. Gul SM, Sahjpal R. Impact of a rapid access spine clinic in reducing surgical wait times. *Canadian Journal of Neurological Sciences* 35; 2 (Suppl 1): S30, 2008.

c) ***Book Chapters***

1. Gul SM, Steinbok P. Chapter 36: Supratentorial primitive neuroectodermal tumors. Neuro-Oncology of CNS Tumors. Springer 2006.

Presentations

1. Gul SM, Sahjpaal R. Minimally invasive spinal instrumented fusion for trauma. Canadian Neurological Sciences Federation, Edmonton, Alberta, 2007.
2. Gul SM, Sahjpaal R. Intramedullary spinal cord neurosarcoidosis. Canadian Neurological Sciences Federation, Edmonton, Alberta, 2007.
3. Gul SM. What I wished I learned during residency. Canadian Neurological Sciences Federation, Edmonton, Alberta, 2007.
4. Sahjpaal R, Gul SM, Padilla J. Minimally invasive spinal surgery: the Lion's Gate experience. British Columbia Neurosciences Day, Vancouver, British Columbia, Canada, 2007.
5. Gul SM, Tournier D, Calamante F, Fabinyi G, Connelly A. Diffusion weighted MR tractography in epilepsy surgery. British Columbia Neurosciences Day, Vancouver, British Columbia, Canada, 2007.
6. Gul SM, Tournier D, Calamante F, Fabinyi G, Connelly A. MR tractography in neurosurgery. University of Melbourne Epilepsy Research Centre Retreat, Melbourne, Australia 2006.
7. Gul SM, Akagami R. Aberrant vascular anomalies along the petrous face of the cerebellopontine angle. American Association of Neurological Surgeons, New Orleans, Louisiana, USA, 2005.
8. Gul SM, Woodhurst WB. Failure to control epilepsy following selective temporal resection for mesial temporal sclerosis. British Columbia Neurosciences Day, Vancouver, British Columbia, Canada, 2005.
9. Gul SM, Waisburg C., Price A., Hendson G., Honey C., Cassey B., Bjornson B. Progressive paraparesis in a 10 year old girl. Canadian Congress of Neurological Sciences, Calgary, Alberta, Canada, 2004.
10. Gul SM, Cochrane D., Steinbok P. MRI features of pediatric cervicomedullary gliomas. British Columbia Neuroscience Day, Vancouver, British Columbia, Canada, 2004.

11. Gul SM, Redekop GJ. A potential grading system for anterior communicating artery aneurysms. AANS/CNS Joint Section of Cerebrovascular Neurosurgery, Phoenix, Arizona, USA, 2003.
12. Gul SM, Redekop GJ. Vertebrobasilar stenting to prevent thromboembolic stroke. AANS/CNS Joint Section of Cerebrovascular Neurosurgery, Phoenix, Arizona, USA, 2003.
13. Gul SM, Spacey S. The Vancouver experience following an outbreak of heroin-induced leukoencephalopathy. Canadian Congress of Neurological Sciences, Quebec City, Quebec, Canada, 2003.
14. Gul SM, Redekop GJ. A comparison of endovascular versus surgical treatment for aneurysms of the upper basilar artery. British Columbia Neuroscience Day, Vancouver, British Columbia, Canada, 2003.
15. Gul SM, Redekop GJ. A potential grading system for anterior communicating artery aneurysms. British Columbia Neuroscience Day, Vancouver, British Columbia, Canada, 2002.
16. Gul SM, Steinbok P. Long-term outcome after selective posterior rhizotomy in children with spastic cerebral palsy. British Columbia Neuroscience Day, Vancouver, British Columbia, Canada, 2000.
17. Steinbok P, Gul SM, MacLeod K. Long-term outcome after selective posterior rhizotomy in children with spastic cerebral palsy. International Society of Pediatric Neurosurgery, Melbourne, Australia, 1998.
18. Gul SM, Qayumi AK. PAF in the pathophysiology of regional myocardial ischemia reperfusion injury. UBC Health Sciences Research Forum, Vancouver, British Columbia, Canada, 1996.

Service to the community

Member of Board of Directors for ThinkFirst Canada (2007-)
BC Chapter of ThinkFirst (2007-)

Professional Societies

American Association of Neurological Surgeons (1999-)
The Canadian Neurosurgical Society (2003-)
Congress of Neurological Surgeons (1999-)
Royal College of Physicians and Surgeons of Canada (1999-)