CURRICULUM VITAE

REMI NADER

M.D., C.M., F.R.C.S.(C), F.A.A.N.S., F.A.C.S., F.I.C.S.

CONTACT INFORMATION

Correspondence Address: 3431 Rayford Road

Suite 200-563 Spring, TX 77386

Clinical Office Address: 730 North Loop

Houston, TX 77009

Office Telephone: 832-932-9300

Fax: 1-855-790-3974

TABLE OF CONTENTS

EDUCATION	3	
BOARD CERTIFICATIONS & ACCREDITATIONS	4	
LICENSURE	5	
ACADEMIC APPOINTMENTS	6	
AWARDS, HONOURS & PROFESSORSHIPS	6	
MEDICAL MISSIONS	7	
WORK HISTORY	8	
PROFESSIONAL APPOINTMENTS & MEMBERSHIPS	9	
INSTITUTIONAL ADMINISTRATIVE APPOINTMENTS	10	
SELECTED ADVANCED TRAINING & COURSES	11	
RESEARCH EXPERIENCE	13	
PUBLICATIONS	14	
ABSTRACTS & PRESENTATIONS	24	
EDITORIAL WORK	31	
TEACHING EXPERIENCE	31	

EDUCATION

POSTDOCTORAL TRAINING

July 00 to June 05 Residency in Neurological Surgery

Main institution:

University of Texas Medical Branch

Galveston, TX, USA (Dates: 2000 to 2005)

Other institutions:

University of Texas M.D. Anderson Cancer Center

Houston, TX, USA (Dates: 2002-2003)

University of Texas Health Science Center

Houston, TX, USA (Dates: 2002)

July 99 – July 00 Internship in General Surgery

University of Texas Medical Branch,

Galveston, TX, USA

MEDICAL

Aug. 94 – May 99 Medical Doctorate (M.D., C.M.) [Doctorem Medicinae et Chirurgiae Magistrum]

McGill University Montreal, QC, Canada

UNDERGRADUATE

Aug. 92- May 94 Diploma of Collegial Studies in Health Sciences

Marianopolis College, Montreal, QC, Canada

ADDITIONAL TRAINING

Jan 09 to July 09 Skull Base Neurosurgery Training (Fellowship)

University of Arkansas for Medical Sciences,

Department of Neurosurgery

Little Rock, AR, USA

Mentors: Prof. O. Al-Mefty, M.D.,

Prof. M. G. Yaşargil, M.D. Prof. A. F. Krisht M.D. Prof. T. Glenn Pait M.D.

BOARD CERTIFICATIONS & ACCREDITATIONS

June 10 th 2008 Recertified in 2018	American Board of Neurological Surgery (ABNS) Board Certified in Neurosurgery
Aug 6 th 2021	International College of Surgeons Fellow of the International College of Surgeons (FICS)
Nov 25 th 2018	National Board of Physicians and Surgeons Board Certified in Neurosurgery (NBPAS)
July 18 th 2010	American Association of Neurological Surgeons Fellow of the American Association of Neurological Surgeons (FAANS)
October 11 th 2009	American College of Surgeons Fellow of the American College of Surgeons (FACS)
June 2 nd 2015	Collège des Médecins du Québec (CMQ) Specialist Certificate in Neurosurgery
June 28 th 2006	Royal College of Physicians and Surgeons of Canada Board Certified in Neurosurgery Fellow of the Royal College of Physicians and Surgeons of Canada (FRCSC)

LICENSURE

Feb 7 th 2020	Cameroon Medical Council Licensed to practice medicine in Cameroon – During Mission trip Feb 2020
July 30 th 2019	College of Physicians and Surgeons of Ontario (active) Licensed to practice medicine in the Province of Ontario, Canada
June 2 nd 2015	Collège des Médecins du Québec (CMQ) (active) Licensed to practice medicine in the Province of Quebec, Canada
May 1 ^{tt} 2014	Florida Board of Medicine (active) Licensed to practice medicine in the state of Florida
December 7 ^{tt} 2010	Louisiana State Board of Medical Examiners (active) Licensed to practice medicine in the state of Louisiana
January 1 st 2010	Alabama State Board of Medical Examiners (active) Licensed to practice medicine in the state of Alabama
October 3 rd 2008	Arkansas State Medical Board (active) Licensed to practice medicine in the state of Arkansas
Ma y 23 rd 2005	Mississippi State Board of Medical Licensure (active) Licensed to practice medicine in the state of Mississippi
Dec. 5 th 2003	Texas Medical Board (active) Licensed to practice medicine in the state of Texas
March 2000	United States Medical Licensing Examinations (USMLE) Successfully completed Steps 1, 2 &3
Dec. 14 2005	Licentiate of Medical Council of Canada (LMCC) Licensed to practice medicine in Canada

ACADEMIC APPOINTMENTS

June. 2015 to date Adjunct Clinical Professor of Neurosurgery, University of Texas Medical Branch, Galveston, TX June. 12 to 2015 Adjunct Clinical Associate Professor of Neurosurgery, University of Texas Medical Branch, Galveston, TX Dec. '11 to '15 Affiliate Clinical Professor, William Carey University, Hattiesburg, MS Sept. '10 to '12 Clinical Assistant Professor of Neurosurgery, Department of Neurosurgery, Tulane University, New Orleans, LA Affiliate/Clinical Assistant Professor of Neurosurgery, July 10 to Jan 12& July 06 to Jan 09 Department of Neurosurgery, University of Mississippi, Jackson, MS Jan 09 to Dec 09 Assistant Professor of Neurosurgery, Department of Neurosurgery, University of Arkansas for Medical Sciences, AR

AWARDS, HONOURS & PROFESSORSHIPS

March 2017	Visiting Professorship 1 st Neurosurgery Review Course
	Department of Neurosurgery - Neuroscience Institute at Hamad Medical Corp. Doha, Qatar
Feb. 2015	Prose Award–Textbook/ Clinical Medicine
	Neurosurgery Tricks of the Trade: Cranial - Thieme Publishers
	By Remi Nader , Cristian Gragnaniello, Scott C. Berta, Abdulrahman J. Sabbagh and Michael L. Levy
	American Publishers Awards for Professional and Scholarly Excellence
	Association of American Publishers (AAP)
Mar. 14 th 2012	Visiting Professorship
	The National Neuroscience Institute
	King Fahd Medical City, Riyadh, Saudi Arabia
Sept. 25 th 2002	First Prize–Tumor Section
1	Tumors of the Divisions of the Trigeminal Nerve
	Congress of Neurological Surgeons, Philadelphia, PA
May 8 th 2002	First Prize in Clinical Research
-	Percutaneous Vertebroplasty and Kyphoplasty in Cancer Patients,

Trainee Recognition Day, M. D. Anderson Cancer Center, Houston, TX

June 1996 Summer Research Bursary,

Medical Research Council of Canada

May 1995 Dean's Honour List

McGill University

Top 10% based on sessional GPA

Aug. 94 - Aug. 96 J.W. McConnell Scholarship,

McGill University Entrance Scholarship

Awarded for three consecutive years for high academic standings

June 1994 Award for Excellence in Health Sciences

June 1994 Honours Sciences Certificate Programme

(Marianopolis College)

June 1994 Marianopolis College Student Life Award

June 1993 Sister Mary McCormack Scholarship

Awarded to the top four students

March 1993 McGill Engineering Prize

Outstanding efforts & achievement in a science fair project related to engineering

March 1993 Gold Medal

Montreal Regional Science Fair

1993 and 1994 Dean's Honour List

Marianopolis College: Top 10% students

August 1992 Marianopolis College Book Scholarship

MEDICAL MISSIONS

Feb 2020 Brain Project Africa

Medical Outreach Mission, Yaoundé, Cameroon First innovative use of complex skull-based technique (Orbito-Zygomatic Craniotomy) in tumor resection in Hopital Garnison Militaire, Yaoundé, Cameroon

WORK HISTORY

Jan '19 to date **President**

International Center for Neurosciences, Houston, TX

April '12 to date **President**

Texas Center for Neurosciences, Beaumont & Houston, TX

April '12 to date Active Medical Staff & Attending Neurosurgeon,

Multiple Hospitals in Houston, Beaumont, The Woodlands & Galveston, TX area

Detailed list available upon request

Nov '15 to date Attending Neurosurgeon,

Private practice in Quebec, Canada

Latest address: 1435 boul. Saint-Martin O., Suite 607, Laval, QC H7S 2C6

PAST POSITIONS

August '10 to Jan '12 Chief, Section of Neurosurgery

Memorial Hospital, Gulfport, MS

March '10 to Jan '12 Director of Neuroscience Clinical Effectiveness Program

Memorial Hospital, Gulfport, MS

Jan '10 to Mar '12 Attending Neurosurgeon,

Gulf Coast Brain and Spine Institute, Gulfport, MS

Jan 09 to Dec 09 Attending Neurosurgeon,

Department of Neurosurgery

University of Arkansas for Medical Sciences, Little Rock, AR

August 06 to Dec 08 Chief of Neurosurgery,

Division of Neurosurgery, Department of Surgery Greenwood Leflore Hospital, Greenwood, MS

April 06 to Sept 08 Medical Staff Executive Committee,

Long Term Acute Care Hospital, Greenwood, MS

Sept. 05 to Jan 09 Attending Neurosurgeon,

North Central Mississippi Neurological Surgery

Department of Surgery, Greenwood Leflore Hospital, Greenwood, MS

PROFESSIONAL APPOINTMENTS & MEMBERSHIPS

Jan 13 to date Member of the Texas Association of Neurological Surgeons March 12 to date Member of the **Texas Medical Association** March 12 to date Member of the **Jefferson County Medical Association** Dec 08 to date Member of the **North American Spine Society** (NASS) June 05 to date Member of the World Association of Lebanese Neurosurgeons Member of the Congress of Neurological Surgeons (CNS) July 00 to date Member of the American Association of Neurological Surgeons (AANS) July 00 to date Sept. 02 to date Member of the **Section on Tumors** (AANS/CNS) Jan. 11 to 12 Elected Member at Large - Mississippi Neurosurgical Society Jan. 2009 Program Chairman - Mississippi Neurosurgical Society Annual Meeting, Greenwood, MS Jan. 2008 to Jan 09 Secretary/ Treasurer - Mississippi Neurosurgical Society Jan. 2008 Program Chairman - Mississippi Neurosurgical Society Annual Meeting, Biloxi, MS Member of the Mississippi Neurosurgical Society *April 06 to 12* May 06 to 12 Member of the American Academy of Spine Physicians Member of the American Medical Association Sept 06 to 13 *Sept 06 to Jan 09* Member of the **Mississippi State Medical Association** Sept 06 to Dec 09 Member of the **Delta Medical Society** July 03 to 05 Member of the Texas Association of Neurological Surgeons

INSTITUTIONAL ADMINISTRATIVE APPOINTMENTS

Jan '21 to 2022	Chairman, Department of Neurosurgery United Memorial Medical Center, Houston, TX
Jan '19 to Aug '19	Chairman, Department of Neurosurgery United General Hospital, Houston, TX
Jan 11 to Mar 12	Cancer Liaison Physician for Memorial Hospital, Gulfport, MS Commission on Cancer, American College of Surgeons
Jan 11 to Mar 12	Member of the Medical Staff Technology Committee , Memorial Hospital, Gulfport, MS
Jan 11 to Mar 12	Member of the Intensive Care Clinical Effectiveness Program , Memorial Hospital, Gulfport, MS
Feb 10 to Mar 12	Member of the Surgery Clinical Effectiveness Program , Memorial Hospital, Gulfport, MS
Sept 06 to Jan 09	Member of the Bylaws Committee , Greenwood Leflore Hospital
Sept 06 to Jan 09	Member of the Continued Medical Education & Library Committee , Greenwood Leflore Hospital
Sept 06 to Jan 09	Member of the Tumor Board Committee , Greenwood Leflore Hospital
Sept 06 to Jan 09	Member of the Surgery Utilization Block Committee , Greenwood Leflore Hospital

SELECTED ADVANCED TRAINING & COURSES

Feb. 21-22 2020	Endoscopic Spine Surgery Endoscopic Course for Professionals – Joimax Endoscopic Spine Experts Houston Methodist Institute for Technology, Innovation & Education, (MITIE), Houston TX
Jun 19 to Dec 19	Nerve Conduction Studies and Needle EMG examination training St Michael's Neurology and Pain Medicine Houston, TX, USA Miguel Pappolla M.D., Prof. of Neurology - University of Texas Medical Branch
Sept. 20-22 2019	Practical Approach to Electromyography and Neuromuscular Disorders Boston University School of Medicine, Boston, MA
Jun 24 2019	Nerve Conduction Velocity and EMG Testing Practical Training course (16hrs) – Empire Medical Training – New York, NY
Feb.19 2016	AANS Maintenance of Certification Preparation & Neurosurgical Update American Association of Neurological Surgeons, San Antonio, TX
Jun 12 2015	Minimally Invasive Sacroiliac Joint Surgery Master Course in SI Fusion, Las Vegas, NV
Nov. 7-8, 2014	4th Annual UCSF Techniques in Complex Spine Surgery Program San Francisco, California
Oct. 26 th 13	Advanced Course in Spinal Techniques Nader, R Program Chairman and Course Coordinator Advanced Center for Surgical Education, Houston, TX
June. 7 th 13	MIS – Hands-On Educational Training Program Mentor – Choll Kim, MD, PhD, MERC, San Diego, CA
Jun 15 2012	Minimally Invasive Sacroiliac Joint Surgery SI Fusion course with I-Fuse implant system, San Jose, CA
July 28-31 2011	Neurosurgeon as CEO Managing Coding and Reimbursment Challenges in Neurosurgery American Association of Neurological Surgeons, Boston, MA
March 8 2010	CyberKnife Technical Training Accuray Sunnyvale, CA
June 15 2009	Leksell Gamma Knife Perfexion Training University of Arkansas for Medical Sciences, Little Rock, AR

April 29 2009	Surgical Approaches to the Skull Base – A Hands-On Cadaver Workshop Course director: O. Al-Mefty, M.D., St Louis, MO
Nov. 5 2006	Oral Board Preparation Course American Association of Neurological Surgeons, Houston, TX
March 17 2006	Balloon Kyphoplasty Training Course Presbyterian Institute of Minimally Invasive Technology, Dallas, TX
Feb. 7 2006	Current Concepts in Bone Grafting Think Tank, San Antonio, TX
Nov. 8 2005	Oral Board Preparation Course American Association of Neurological Surgeons, Houston, TX
Nov. 18-20 2004	Spine + Science + Management with hands-on cadaver lab, New Orleans, LA
May 2-4 2004	Surgery of the Skull Base — hands-on cadaver lab, West Palm Beach, FL
Jan. 31- Feb. 9 2003	The Chicago Review Course in Neurological Surgery, Chicago, IL
May 4-10 2002	The Cleveland Spine Review with hands-on cadaver lab, Cleveland, OH
Feb. 25-Mar.1 2002	40 th Annual Dr. K. M. Earle Memorial Neuropathology Review, Bethesda, MD

RESEARCH EXPERIENCE

Jan. 09 to Oct 09	Skull Base Neurosurgery – Clinical and anatomical reviews of case series Supervisor: Al-Mefty, O., M.D. University of Arkansas for Medical Sciences, Little Rock, AR
July 02 to June 05	Surgical outcome of spine metastases Supervisor: Rhines, L., M.D. University of Texas M.D. Anderson Cancer Center, Houston, Texas
Nov. 01 to June 05	Cognitive outcomes after brain tumor resection Supervisor: Lang, F., M.D., Meyers, C. M.D., University of Texas M.D. Anderson Cancer Center, Houston, Texas
Oct. 01 to June 05	Skull base approaches to brain tumors – Clinical reviews of case series Supervisor: Demonte, F. M.D., University of Texas M.D. Anderson Cancer Center, Houston, Texas
Oct. 99 to June 05	Preoperative embolization and intraoperative cryotherapy as adjuncts in resection of hypervascular lesions of the thoracolumbar spine Supervisors: Nauta H.J.W., M.D., Hadjipavlou A.G., M.D., Crow W. M.D., University of Texas Medical Branch, Galveston, Texas
March 00 to June 01	Osteomyelitis of the cervical spine Supervisor: Nauta H.J.W., M.D., Muffoletto A. M.D., University of Texas Medical Branch, Galveston, Texas
Nov. 98 to May 99	Rathke's cleft cysts: clinical symptoms and MRI findings Supervisors: Dr. G. Mohr, Dr. S. Frankiel Jewish General Hospital, Montreal, Canada
April 98 to May 99	Acoustic neuromas: results of different treatment modalities Supervisors: Dr. A. Zeitouni, Dr. R. Leblanc, Dr. J-G Villemure Montreal Neurological Hospital, Royal Victoria Hospital, Montreal, Canada
June 98 to May 99	Submandibular duct rerouting - Tc 99 scanning post-operatively Supervisors: Dr. T. L. Tewfik, Dr. M. D. Schloss, Dr. J.J. Manoukian Montreal Children's Hospital, Montreal, Canada
June 96 -April 98	Student research bursary program: Sensitivity of glutamate receptors to hypoxia in rat hippocampal slices Supervisor: Dr. K. Krnjevic, Anaesthesia research, Dept. of Physiology, McGill University, Montreal, Canada

PUBLICATIONS

Books & Monographs

- 1. **Nader, R.**, Sabbagh, A.J, El-Babaa S., Al-Jehani H., Gasco, J., Gragnaniello C., *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers, ISBN: 9781626231986, E-Book ISBN: 9781626231993
- 2. Shaya M., Gragnaniello C., **Nader, R.** *Neurosurgery Rounds–Questions and Answers Second Edition,*, New York: Thieme Medical Publishers Thieme Medical Publishers, 2017 Print ISBN: 9781626233461, E-Book ISBN: 9781626233638
- 3. Shaya M., Gragnaniello C., **Nader R**., *Neurosurgery Practice –Questions and Answers Second Edition*, New York: Thieme Medical Publishers, 2016 Print ISBN: 9781626233478, E-Book ISBN: 9781626233645
- 4. **Nader, R.**, Berta, S., Gragnaniello C., Sabbagh, A.J., Levy M., *Neurosurgery Tricks of the Trade*: *Spine and Peripheral Nerves*, New York: Thieme Medical Publishers, 2014 ISBN: 9781604069143
- 5. **Nader, R.**, Gragnaniello C., Berta, S., Sabbagh, A.J., Levy M., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013 ISBN: 9781604063349
- 6. Gasco, J., **Nader, R.**, *The Essential Neurosurgery Companion*, New York: Thieme Medical Publishers, 2012 ISBN: 9781604067354
- 7. Shaya M., **Nader, R.**, Farhat H., Citow J.S., Sabbagh, A.J. *Neurosurgery Rounds*, New York: Thieme Medical Publishers Thieme Medical Publishers, 2011 ISBN: 9781588904997
- 8. **Nader, R.**, Sabbagh, A.J., *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 ISBN: 9781604060522
- 9. Shaya M., **Nader R**., Nanda A., *Neurosurgery Practice –Questions and Answers*, New York: Thieme Medical Publishers, 2005 ISBN: 9781588904225

Peer-reviewed scientific articles

- 1. Allison DW, Hayworth MK, **Nader R**, Ballman M, Sun D, Ninan R, Southern E. Intraoperative transabdominal MEPs: four case reports. J Clin Monit Comput 37, 689–698 (2023). https://doi.org/10.1007/s10877-022-00903-4
- 2. Alvernia JE, Hidalgo J, Sindou MP, Washington C, Luzardo G, Perkins E, **Nader R**, Mertens P. The maxillary artery and its variants: an anatomical study with neurosurgical applications. Acta Neurochir (Wien). 2017 Apr;159(4):655-664. doi: 10.1007/s00701-017-3092-5. Epub 2017 Feb 13.
- 3. Gragnaniello C, Gagliardi F, Chau AM, **Nader R**, Siu A, Litvack Z, Luca BD, Seex K, Mortini P, Caputy AJ, Al-Mefty O. *Intracranial injectable tumor model: technical advancements*. J Neurol Surg B Skull Base. 2014 Oct;75(5):301-8.
- 4. Miller JD, **Nader R.** Acute Subdural Hematoma from Bridging Vein Rupture A Potential Mechanism for Growth J Neurosurg 2014 Jun;120(6):1378-84
- 5. Feiz-Erfan I, Fox BD, **Nader R**, Suki D, Chakrabarti I, Mendel E, Gokaslan ZL, Rao G, Rhines LD. Surgical treatment of sacral metastases: indications and results. J Neurosurg Spine. 2012 Oct;17(4):285-9.
- 6. Aboud ET, Krisht AF, O'Keeffe T, **Nader R**, Hassan M, Stevens CM, Ali F, Luchette FA. *Novel Simulation for Training Trauma Surgeons*. J Trauma. 2011;71: 1484–1490
- 7. Mahmoud M., **Nader R.,** Al-Mefty O., *Optic Canal Involvement in Tuberculum Sellae Meningiomas: Influence on Approach, Recurrence, and Visual Recovery.* Neurosurgery. Published online August 2, 2010, DOI: 10.1227/01.NEU.0000383153.75695.24
- 8. Hafez A., **Nader R.,** Al- Mefty O., *Preservation of the Superior Petrosal Sinus During the Combined Petrosal Approach: A Technical Note*. J Neurosurg, Published online July 9, 2010; DOI: 10.3171/2010.6.JNS091461
- 9. **Nader R.,** Gragnaniello C, Al-Mefty O., *Prasagittal Meningiomas Part 4: Results, Complications and Outcomes.* Contemporary Neurosurgery Vol 32, No. 16, Augurt 15, 2010
- 10. **Nader R.,** Gragnaniello C, Al-Mefty O., *Prasagittal Meningiomas Part 3: Surgical Challenges* Contemporary Neurosurgery Vol 32, No. 15, July 30, 2010
- 11. **Nader R.,** Gragnaniello C, Al-Mefty O., *Prasagittal Meningiomas Part 2: Surgical Treatment Strategies* Contemporary Neurosurgery Vol 32, No. 14, July 15, 2010
- 12. **Nader R.**, Gragnaniello C, Al-Mefty O., *Prasagittal Meningiomas Part 1: Presentation and Diagnosis*. Contemporary Neurosurgery Vol 32, No. 13, June 30, 2010

- 13. Gragnaniello C, **Nader R**, van Doormaal T, Kamel M, Voormolen EHJ, Lasio G, Aboud E, Regli L, Tulleken CAF, Al-Mefty O, *Skull base tumor model: Laboratory investigation* J Neurosurg, Published online April 23, 2010; DOI: 10.3171/2010.3.JNS09513.
- 14. Miller, J.D., Nader, R. Treatment of Combined Osteoporotic Compression Fractures and Spinal Stenosis: Use of Vertebral Augumentation and Interspinous Process Spacer. Spine 33:19 E717. Sept. 2008
- 15. Sciubba, D., Gokaslan, Z. Suk, I., Suki D., Maldaun, M., McCutcheon, I., Nader, R., Theriault, R., Rhines, L., Shehadi, J. *Positive and negative prognostic variables for patients undergoing spine surgery for metastatic breast disease*. Eur Spine J. May 8 2007
- 16. Shehadi, J., Sciubba, D., Suk, I., Suki D., Maldaun, M., McCutcheon, I., Nader, R., Theriault, R., Rhines, L., Gokaslan, Z. Surgical treatment strategies and outcome in patients with breast cancer metastatic to the spine: a review of 87 patients. Eur Spine J. Apr 4 2007
- 17. Hentschel, S., Nader, R., Suki, D., Dastgir, A., Callender, D. L., DeMonte F., *Craniofacial resection in the elderly: an outcome study* J Neurosurg 101:935-943 Dec 2004
- 18. **Nader, R.,** Rhines, L.D., Mendel, E., *Metastatic Sacral Tumors*. Neurosurg Clin N Am 15 (2004) 453-457
- 19. Gelman B.B., Popov V., Borkowski J., **Nader R.,** Rauf S.J., Chaliub G., Visvesvara G., Nauta H.J.W. *Neuropathological and Ultrastructural Features of Amebic Encephalitis Caused by Sappinia Diploidae*. J Neuropathol Exp Neurol. 2003 Oct;62(10):990-8.
- 20. Fourney D.R., Schomer D., **Nader R.,** Fourney-Chlan J., Suki D., Ahar K., Rhines L.D., Gokaslan Z.L., *Percutaneous Vertebroplasty and Kyphoplasty for Painful Vertebral Body Fractures in Cancer Patients*, J Neurosurg (Spine 1) 98:21:30 Jan 2003
- 21. Nader R., Alford B.T., Hadjipavlou A.G., Crow W., Nauta H.J.W. Preoperative Embolization and Intraoperative Cryotherapy as Adjuncts in Resection of Hypervascular Lesions of The Thoracolumbar Spine, J Neurosurg (Spine 3) 97: Oct 2002
- 22. **Nader R**., Al-Abdulhadi K., Leblanc R., Zeitouni A., *Acoustic Neuroma an Outcome Study*, J Otolaryngol, 31(4):207-10, 2002 Aug.
- 23. Daniel SJ. **Nader R**. Kost K. Huttner I. Facial Sweat Gland Carcinoma Metastasizing to Neck Nodes A Diagnostic and Therapeutic Challenge. Archives of Otolaryngology- Head & Neck Surgery. 127(12):1495-1498, 2001 Dec
- 24. Muffoletto A.J., **Nader R**., Westmark R.M., Nauta H.J.W., Garges K.J., Hadjipavlou A.G. Hematogenous Pyogenic Facet Joint Infection of the Subaxial Cervical Spine: A Report of Two Cases and Review of the Literature, J Neurosurg (Spine 1) 95:135-138, 2001

- 25. Gelman B.B., Rauf S.J., **Nader R**., Popov V., Borkowski J., Chaliub G., Visvesvara G., Nauta H.J.W. *Amoebic Encephalitis due to Sappinia Diploidae*. JAMA, May 16, 2001, Vol. 285, No. 19
- 26. **Nader R.**, Mohr G., Sheiner N.M., Tampieri D., Mendelson J., Albrecht S. *Mycotic Aneurysm of the Carotid Bifurcation in the Neck: Case Presentation and Review of the Literature*. Neurosurg, May 2001, Vol. 48, No. 5., 1152-1156.
- 27. **Nader R**., Frenkiel S., Mohr G., Jacques L., Tampieri D., Albrecht S. *Rathke's Cleft Cyst Presenting as Sphenoid Sinusitis*. Otolaryngol Head and Neck Surgery, Vol 124, No.2, 174-179. 2001
- 28. Nader R., Forghani R., Krnjevic K. In Rat Hippocampal Slices, NMDA Receptor-Mediated EPSPs are More Sensitive to Hypoxia than AMPA Receptor-Mediated EPSPs. Neurosci. Lett. 245, 135-138., 1998

Book chapters

- 1. Algain R, Bafaqeeh MS, **Nader R**, Alwadai A. *Subependymal Giant Cell Astrocytoma*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 6-9
- 2. Al-Otaibi F, **Nader R**. *Stuge Weber Syndrome*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 10-12
- 3. Alahmari A, AlYamany M, Bafaqeeh MS, **Nader R,** Ghani E. *Sphenoid Wing Meningioma*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 30-33
- 4. Lary AI, Nader R, Del Maestro R. *Eloquent Cortex Low Grade Glioma*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 72-75
- 5. Nader M-E, Raza SM, DeMonte F, **Nader R**, Gidley PW. *Petrous Apex Tumor*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 116-119
- 6. Erickson NJ, Gragnaniello C, Harding M, Litvack ZN, Caputy AJ, **Nader R,** Sigounas D. *Middle Cerebral Artery Aneurysm with Intracerebral Hemorrhage*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 154-158
- 7. Rutter G, Gragnaniello C, **Nader R,** Caputy AJ, Sigounas D, Harding M.. *Distal Anterior Cerebral Artery Aneurysm*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 159-161
- 8. Chau AMT, Gragnaniello C, **Nader R**, Caputy AJ, Sigounas D, Harding M. *Concomitant Arteriovenous Malformation and Aneurysm*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 177-180
- 9. Chau AMT, Gragnaniello C, **Nader R,** Caputy AJ, Sigounas D, Harding M. *Adult Moyamoya*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 198-202
- 10. Erickson NJ, Gragnaniello C, **Nader R**. *Hypertensive Putaminal Hematoma*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 203-205
- 11. Hunter G., **Nader R**. *High Grade Carotid Stenosis and Intracranial Aneurysm*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 221-224

- 12. **Nader R**. *Chronic Subdural Hematoma*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 227-231
- 13. **Nader R**. *Spasticity after Cord Injury*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 361-362
- 14. Qureshi N, **Nader R**. *Vagal Nerve Stimulator*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 393-395
- 15. **Nader R**. *Normal Pressure Hydrocephalus*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 401-403
- 16. Pearl J, Aggarwal A, **Nader R**. Ossification of the Posterior Longitudinal Ligament. In: Nader R, et al. Neurosurgery Case Review Questions and Answers Second Edition, New York: Thieme Medical Publishers 2020 pp. 474-477
- 17. **Nader R**, Almubaslat M. *Thoracic Disk Herniation*. In: Nader R, et al. *Neurosurgery Case Review Questions and Answers Second Edition*, New York: Thieme Medical Publishers 2020 pp. 479-483
- 18. Alhashemi H, Nader R, Sabbagh AJ., Lower Back Pain Conservative Management. In: Nader R, et al. Neurosurgery Case Review Questions and Answers Second Edition, New York: Thieme Medical Publishers 2020 pp. 489-493
- 19. Gragnaniello C, Chau AMT, Almubaslat M, **Nader R**. Cauda Equina Syndrome. In: Nader R, et al. Neurosurgery Case Review Questions and Answers Second Edition, New York: Thieme Medical Publishers 2020 pp. 505-507
- 20. Almubaslat M, Aggarwal A, Gragnaniello C, **Nader R**. Sacroiliac Joint Dysfunction SIJ Fusion. In: Nader R, et al. Neurosurgery Case Review Questions and Answers Second Edition, New York: Thieme Medical Publishers 2020 pp. 515-520
- 21. Gragnaniello C., **Nader R**. Spinal Epidural Abscess. In: Nader R, et al. Neurosurgery Case Review Questions and Answers Second Edition, New York: Thieme Medical Publishers 2020 pp. 547-549
- 22. Gragnaniello C, Esposito I, **Nader R**, Seex K, *Odontoid Screw Placement*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 7-10
- 23. **Nader R**, Ippolito S, Gragnaniello C, *C1-C2 Transarticular Screw Fixation*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 19-22
- 24. Shaya M, **Nader R**, *Cervical Leminectomy*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 45-48

- 25. Mokhtar SA, Gragnaniello C, **Nader R,** Kokubun S, *Cervical Laminoplasty* In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 61-63
- 26. Bocchetti A, Gragnaniello C, Magliulo M., **Nader R**, *Retroperitoneal Approach for Lumbar Corpectomy*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 100-105
- 27. **Nader R**, Gragnaniello C, *Lumbar Laminectomy and Laminotomy*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 110-113
- 28. **Nader R**, Gragnaniello C, *Posterior Lumbar Diskectomy*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 114-118
- 29. Gragnaniello C, Tender G, Day J, Sutterlin C, Fukshansky M, **Nader R**, *Sacroiliac Joint Arthrodesis and Fixation*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 138-143
- 30. Cardarelli M, Gragnaniello C, Iaccarino C, Ippolito S, **Nader R**, Servadei F, *Thoracolumbar Burst Fracture: Posterior Approach*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 225-230
- 31. Gragnaniello C, Esposito I, **Nader R**, *Primary Reconstruction in Spinal Infection*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 244-250
- 32. Gragnaniello C, Costa F, **Nader R**, Cardia A, Lassio G, Fornari M, *Intradural Extramedullary Tumors: Spinal Schwannomas*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 275-279
- 33. Davidson A, Gragnaniello C, **Nader R,** Morgan M, *Spinal Arteriovenous Fistulae and Malformations*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 293-298
- 34. Mokhtar SA, Gragnaniello C, **Nader R**, Kokubun S, *Surgical Management of Cervical Ossified Posterior Longitudinal Ligament*. In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 383-387
- 35. Gragnaniello C, Albanese R, Chau AMT, **Nader R,** Seex K. *Cauda Equina Syndrome* In: Nader R, et al. Neurosurgery Tricks of the Trade: Spine and Peripheral Nerves, New York: Thieme Medical Publishers, 2014 pp. 394-398
- 36. Natale M, Gragnaniello C, **Nader R**, Moraci A, *In Situ Decompression of the Ulnar Nerve at the Elbow*. In Nader R, et al., *Neurosurgery Tricks of the Trade: Spine*, New York: Thieme Medical Publishers, 2014, pp. 413-417
- 37. **Nader R**, Gragnaniello C., *Convexity and parasagittal approach*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 2-6

- 38. **Nader R**, Gragnaniello C, *Meningioma General Surgical Management*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 98-104
- 39. Gragnaniello C, **Nader R**, Almefty O. *Petroclival meningioma* In: Nader R, et al. Neurosurgery Tricks of the Trade: Cranial, New York: Thieme Medical Publishers, 2013 pp. 142-148
- 40. **Nader R**, Gragnaniello C, *Clinoidal meningioma*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 149-152
- 41. Weil AG, Rahme R, **Nader R,** Moumdjian R. *Central Neurocytoma* In: Nader R, et al. Neurosurgery Tricks of the Trade: Cranial, New York: Thieme Medical Publishers, 2013 pp.187-190
- 42. Gallo P, Gragnaniello C, **Nader R,** Mottolese C. Supracerebellar Infratentorial Approach to the *Pineal Region* In: Nader R, et al. Neurosurgery Tricks of the Trade: Cranial, New York: Thieme Medical Publishers, 2013 pp. 223-226
- 43. Gragnaniello C, **Nader R**, Nader M-E, Lasio G, Fornari M, Laws Jr. E, *Cranial Approaches to Sellar and Parasellar Tumors*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 264-271
- 44. Chang SD, **Nader R**. *Anterior Communicating Artery Aneurysm Surgical Repair* In: Nader R, et al. Neurosurgery Tricks of the Trade: Cranial, New York: Thieme Medical Publishers, 2013 pp.300-302
- 45. Altay, T, Gragnaniello C, **Nader R**, *Carotid termination aneurysm* In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 307-312
- 46. Davidson A, Gragnaniello C, Assaad N, **Nader R**, Morgan M., *Clinoidal and Infraclinoid Carotid Aneurysm*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 313-317
- 47. Lai L, Gragnaniello C, Davidson A, **Nader R**, Morgan M, *Multiple Intracranial Aneurysms*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 354-358
- 48. Gragnaniello C, Nader R, Assaad N, Davidson AS, Stoodley M, Morgan MK. *Surgical Management of Giant Intracranial Aneurysms* In: Nader R, et al. Neurosurgery Tricks of the Trade: Cranial, New York: Thieme Medical Publishers, 2013 pp. 364-371
- 49. Gragnaniello C, **Nader R**, Morgan M, *Resection of Deep Arteriovenous Malformation*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 391-396

- 50. **Nader R**, Almubaslat M, Gragnaniello C, *Approaches to Cerebral Veins and Dural Sinus*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 413-420
- 51. Gragnaniello C, Albanese R, Ganau M, **Nader R**, *Infected Bone Flap*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 530-534
- 52. **Nader R**, Gragnaniello C, Paramasvaran S, Fuller J, *Gamma Knife Radiosurgery*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 560-563
- 53. Merciadri P, Gragnaniello C, Peretta P, Secci F, Abou-Hamden A, **Nader R**, *Ventriculoatrial Shunt*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 638-640
- 54. Wong J, Gragnaniello C, **Nader R**, Stoodley M, *Syringosubarachnoid and Syringopleural Shunts*, In Nader R, et al., *Neurosurgery Tricks of the Trade: Cranial*, New York: Thieme Medical Publishers, 2013, pp. 644-647
- 55. Gragnaniello C, De Castro I, **Nader R**. *Recurrent Lumbar Disk Herniation Repeat Discectomy vs. Fusion*. In: Eck JC, Vaccaro AR. Controversies in Spine Surgery: Best Evidence Recommendations, New York: Thieme Medical Publishers 2010 pp. 161-172
- 56. **Nader R**. *Subependymal Giant Cell Astrocytoma*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 6-9
- 57. **Nader R**. *Stuge Weber Syndrome*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 10-13
- 58. **Nader R**. *Parasaggital Meningiona*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp.18-19
- 59. **Nader R**. *Sphenoid Wing Meningioma*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 24-26
- 60. **Nader R**., Nader M-E. *Pituitary Tumor*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 39-42
- 61. **Nader R**., Sabbagh AJ., *High Grade Glioma*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 51-54
- 62. **Nader R**. Colloid Cyst of the Third Ventricle. In: Nader R., Sabbagh AJ. Neurosurgery Case Review Questions and Answers, New York: Thieme Medical Publishers, 2010 pp. 89-91

- 63. **Nader R**. *Hypertensive Putaminal Hematoma*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 130-132
- 64. Hunter G, **Nader R**. *High Grade Carotid Stenosis and Intracranial Aneurysm*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 155-157
- 65. **Nader R**. Chronic Subdural Hematoma. In: Nader R., Sabbagh AJ. Neurosurgery Case Review Questions and Answers, New York: Thieme Medical Publishers, 2010 pp. 158-162
- 66. **Nader R**. *Gunshot Wound to the Head*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 178-181
- 67. **Nader R**. *Spasticity After Cord Injury*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 273-274
- 68. **Nader R**. Cervical Spondylotic Myelopathy. In: Nader R., Sabbagh AJ. Neurosurgery Case Review Questions and Answers, New York: Thieme Medical Publishers, 2010 pp. 308-312
- 69. Hanna A, Nader R. Anterior Versus Posterior Approach to the Cervical Spine. In: Nader R., Sabbagh AJ. Neurosurgery Case Review Questions and Answers, New York: Thieme Medical Publishers, 2010 pp. 313-315
- 70. Alhashemi H, Nader R, Sabbagh AJ. Lower Back Pain Conservative Management. In: Nader R., Sabbagh AJ. Neurosurgery Case Review Questions and Answers, New York: Thieme Medical Publishers, 2010 pp. 316-320
- 71. Gragnaniello C, **Nader R**. *Cauda Equina Syndrome*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 325-329
- 72. **Nader R**. *Thoracic Disk Herniation*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 330-334
- 73. **Nader R**. *Lumbar Epidural Hematoma*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 354-357
- 74. Gragnaniello C, **Nader R**. *Spinal Epidural Abscess*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 358-360
- 75. Pande R, Nader M, Nader R. Progressive Multifocal Leukoencephalopathy. In: Nader R., Sabbagh AJ. Neurosurgery Case Review Questions and Answers, New York: Thieme Medical Publishers, 2010 pp. 407-410
- 76. **Nader R**. *Normal Pressure Hydrocephalus*. In: Nader R., Sabbagh AJ. *Neurosurgery Case Review Questions and Answers*, New York: Thieme Medical Publishers, 2010 pp. 414-416

ABSTRACTS & PRESENTATIONS

1. Feb.10th 2020 Nader, R., Spinal Cord Injury

Invited Guest Lecturer & Professor

Brain Project Africa

Medical Outreach Mission, Yaoundé, Cameroon

2. Feb.10th 2020 Nader, R., Subaxial Cervical Spine Trauma

Invited Guest Lecturer & Professor

Brain Project Africa

Medical Outreach Mission, Yaoundé, Cameroon

3. Feb.9th 2018 Nader R, Les Douleurs Musculosquelettiques

(Genou, Épaule, Colonne Cervicale)

9e Colloque Annuel De L'institut De Médecine Spécialisée de Laval.

Laval, Quebec, Canada

4. Jan.13th 2018 Alvernia JE, Hidalgo J, Sindou MP, Luzardo G, Perkins E, Washington C,

Nader R, Mertens P.

The maxillary artery and its variants:

An anatomical study with neurosurgical applications

43rd Annual Meeting, Louisiana Neurosurgical Society, Shreveport, LA

5. Mar.7th 2017 Nader, R., ASIA scoring, Neurological assessment and medical management

Invited Guest Lecturer & Professor

1st Neurosurgery Review Course

Department of Neurosurgery - Neuroscience Institute at Hamad Medical Corp.

Doha, Qatar

6. *Mar*.7th 2017 **Nader, R**., Degenerative Spine diseases:

Pathophysiology, presentation and management

Invited Guest Lecturer & Professor

1st Neurosurgery Review Course

Department of Neurosurgery - Neuroscience Institute at Hamad Medical Corp.

Doha, Qatar

7. *Mar*. 7th 2017 **Nader, R**., Thoracolumbar fractures

Invited Guest Lecturer & Professor

1st Neurosurgery Review Course

Department of Neurosurgery - Neuroscience Institute at Hamad Medical Corp.

Doha, Qatar

8. Mar.7th 2017 Nader, R., Chronic low backache and Failed back syndrome

Invited Guest Lecturer & Professor

1st Neurosurgery Review Course Department of Neurosurgery - Neuroscience Institute at Hamad Medical Corp. Doha, Qatar

- 9. Mar.8th 2017 Nader, R., Cerebrovascular Anatomy
 Invited Guest Lecturer & Professor
 1st Neurosurgery Review Course
 Department of Neurosurgery Neuroscience Institute at Hamad Medical Corp.
 Doha, Qatar
- 10. Mar.13th 12 Nader, R., The Roadmap to Writing a Successful Medical Book Invited Guest Lecturer
 The National Neuroscience Institute
 King Fahd Medical City, Riyadh, Saudi Arabia
- 11. *Oct.3rd* 11 Alvernia, J.E., **Nader, R**., Signorelli F., Murphy C.E.,
 The Maxillary Artery: An Anatomo-radiological Correlation Study
 Congress of Neurological Surgeons 62nd annual meeting, Washington, DC
- 12. *Mar.* 20th 11 **Nader, R.** Neuroanatomy: Sensory Control and Balancing Mechanisms Invited Guest Lecturer North Carolina Alexander Technique Program Chesapeake Bay Alexander Studies, Greensboro, NC
- 13. Feb. 16th 11 Nader, R. The Cranio-Orbito-Zygomatic Approach Invited Guest Lecturer Division of Neurosurgery University of Texas Medical Branch, Galveston, TX
- 14. *Jan.* 22th 11 **Nader, R.** Cranio-Orbital Osteotomies and Skull Base Surgery Invited Guest Lecturer Mississippi Neurosurgical Society Annual Meeting, Jackson, MS
- 15. Dec. 30th 10 **Nader, R.** Inhibition and the Brain Invited Guest Lecturer Alexander Technique Residential Workshop Serra Retreat Center, Malibu, CA
- 16. *Dec.* 28th 10 Nader, R. Sensory Control and Balancing Mechanisms Invited Guest Lecturer - Alexander Technique Residential Workshop Serra Retreat Center, Malibu, CA
- 17. Aug. 31th 10 **Nader, R.** Cheng M. Brain and Spine Tumors Management Continued Medical Education Lectures, Memorial Hospital, Gulfport, MS

- 18. July 30th 10 Nader, R. Recent Advances in Neurosurgery
 Invited Guest Lecturer Mississippi State Assembly of Surgical Technologist,
 Back to the Mississippi Gulf Coast Workshop, Biloxi, MS
- 19. *May* 28th 10 **Nader, R.** Sabbagh, AJ. Brain Tumor Management and Intraoperative Imaging, Continued Medical Education Lectures, Memorial Hospital, Gulfport, MS
- 20. May 1st 10 Aboud ET, Ayoubi S, Al-Mefty O, **Nader, R.** Artificial Aneurysms for Laboratory Surgical Training. American Association of Neurological Surgeons (http://www.aans.org/Media/Article.aspx?ArticleId=64609 online abstract)
- 21. *April.* 28th 10 **Nader, R.** Lower Back Pain– A Neurosurgeon's Perspective, Continued Medical Education Lectures, Memorial Hospital, Gulfport, MS
- 22. *Mar.* 10th 09 **Nader, R.** Lower Back Pain and Minimally Invasive Spine Surgery Department of Anesthesiology Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, AR
- 23. *Jan.* 17th 09 **Nader, R.** Cases in Neurosurgery Mississippi Neurosurgical Society Annual Meeting, Greenwood, MS
- 24. *Jan.* 17th 09 **Nader, R.,** Nader, M-E., Miller, J.D., Lucas, M., Coppage, T., Spinal Stenosis in Klippel-Feil Syndrome Caused by Peri-dural Metastatic Adenocarcinoma, Mississippi Neurosurgical Society Annual Meeting, Greenwood, MS
- 25. *Jan.* 12th 08 **Nader, R.** Cases in Neurosurgery Mississippi Neurosurgical Society Annual Meeting, Biloxi, MS
- 26. Aug. 8th 07 **Nader, R.** Lower Back Pain– A Neurosurgeon's Perspective, Continued Medical Education Lectures, Delta Regional Medical Center, Greenville, MS
- 27. *June 1st 07* Broadwater, K., **Nader, R**. Environment Effects versus Physiological Effects of Human Voice Quality, The Voice Foundation's 36th Annual Symposium: Philadelphia, PA
- 28. *Mar.* 14th 07 **Nader, R.** Lower Back Pain, Continued Medical Education Lectures, Grenada Lake Medical Center, Grenada, MS
- 29. Nov. 2nd 06 Nader, R. Lower Back Pain A Neurosurgeon's Perspective Continued Medical Education Lectures, Greenwood Leflore Hospital, Greenwood, MS
- 30. *April* 8th 06 **Nader, R.** Piriformis Syndrome Mississippi Neurosurgical Society Annual Meeting, Memphis, TN

- 31. *Oct.* 8th 05 **Nader, R.**, Nauta, H.J.W., Intraoperative CT Monitoring of Stereotactic Intracerebral Hematoma Aspiration Congress of Neurological Surgeons 55th annual meeting, Boston, MA
- 32. Oct. 16th 04 Hanbali, F., Gloss, D., **Nader, R**., Patterson, J.T., Nauta, H.J.W.,
 The Argument of Intraoperative CT Scan
 Congress of Neurological Surgeons 54th annual meeting, San Francisco, CA
- 33. Oct. 16th 04 Hanbali, F., Suki, D., **Nader, R**., Guinti, F., Rhines, L.D., Lang, F.F., Gokaslan, Z.L. Freehand Thoracic Pedicle Screw Instrumentation Without Intraoperatibe Imaging Guidance. Congress of Neurological Surgeons 54th annual meeting, San Francisco, CA
- 34. *Oct.* 16th 04 **Nader, R.**, Hanbali, F., Green, C., DeMonte, F. Bony Tumors of the Orbit. Congress of Neurological Surgeons –San Francisco, CA
- 35. Oct. 16th 04 **Nader, R.**, Hauck, E.F., Hanbali, F., McGinnis, M., Patterson, J.T., Nauta, H.J.W., Cerebral Phaeohyphomycosis Mimicking High-Grade Glioma Congress of Neurological Surgeons 54th annual meeting, San Francisco, CA
- 36. *May* 3rd 04 **Nader, R.,** Hentschel, S., Dastgir, A., Suki, D., Callender, D. L., DeMonte F., Craniofacial resection in the elderly: an outcome study American Association of Neurological Surgeons, Orlando, FL
- 37. *May* 3rd 04 **Nader, R.**, Dastgir, A., Haynes, N., Gokaslan, Z.L., Rhines, L.D., Surgical Outcome in Lung Cancer Patients with Hematogenous Metastases to the Spine: A Series of 53 Patients. American Association of Neurological Surgeons, Orlando, FL
- 38. *May 1st 04* **Nader, R.**, Dastgir, A., Suki, D., Bohinski, R., Mendel, E., Gokaslan, Z.L., Rhines, L.D., Surgical Resection of Sacral Metastases: A Series of 19 Patients. American Association of Neurological Surgeons, Orlando, FL
- 39. *Mar.* 27th 04 **Nader, R.**, Dastgir, A., Haynes, N., Gokaslan, Z., Rhines, L.D., Surgical Outcome in Lung Cancer Patients with Hematogenous Metastases to the Spine: A Series of 53 Patients. Southern Neurosurgical Society, Amelia Island, FL
- 40. *Mar.* 24th 04 **Nader, R.**, Dastgir, A., Suki, D., Bohinski, R., Mendel, E., Gokaslan, Z.L., Rhines, L.D., Surgical Resection of Sacral Metastases: A Series of 19 Patients. Southern Neurosurgical Society, Amelia Island, FL
- 41. Mar. 24th 04 Nader, R., Hanbali, F., Tabrizi, P., Lang, F.F., DeMonte, F., Tumors of the Skull

- Base in Children and Adolescents. Southern Neurosurgical Society, Amelia Island, FL
- 42. *Mar.* 24th 04 **Nader, R**., Hanbali, F., Lang, F.F., Pilocytic astrocytoma of the brainstem. Southern Neurosurgical Society, Amelia Island, FL
- 43. *Mar.* 24th 04 **Nader, R.**, Hanbali, F., Green, C., DeMonte, F., Bony Tumors of the Orbit. Southern Neurosurgical Society, Amelia Island, FL
- 44. *Nov.* 13th 03 Wefel J.S., Lang F.F., **Nader R**., Meyers C.A. Neurocognitive Sequelae of Surgical Resection for Previously Untreated Intrinsic Insular Region Tumors Society for Neuro-Oncology Eighth Annual Meeting, Keystone, CO
- 45. Oct. 18th 03 **Nader, R.,** Hanbali, F., Tabrizi, P., Lang, F.F., DeMonte, F., Tumors of the Skull Base in Children and Adolescents Congress of Neurological Surgeons, Denver, CO
- 46. *Oct.* 18th 03 **Nader, R.,** Hanbali, F., Lang, F.F., Pilocytic Astrocytoma of the Brain Stem Congress of Neurological Surgeons 53rd annual meeting, Denver, CO
- 47. *July* 30th 03 Hadjipavlou A.G., **Nader R.,** Crow W., Nauta H.J.W. Management of hypervascular tumors of the spine. North American Spine Society, Maui, HI
- 48. *July 30th 03* **Nader, R.,** Dastgir, A., Haynes, N., Gokaslan, Z., Rhines, L.D., Surgical outcome In patients with hematogenous lung cancer metastatic to the spine: a series of 37 patients. North American Spine Society, Maui, HI
- 49. *May 17th 03* Mendel E., **Nader R.,** Gunshot injuries to the spine AO ASIF Symposium, Rosemont, IL
- 50. *Feb.* 22nd 03 Demonte F., **Nader R**., Ginsberg L.E. Tumors of the Division of the Trigeminal Nerve. North American Skull Base Society, Memphis, TN
- 51. Oct. 28th 02 Fourney D.R., Schomer D., **Nader R.,** Fourney-Chlan J., Suki D., Ahar K., Rhines L.D., Gokaslan Z.L., Percutaneous Vertebroplasty and Kyphoplasty for Painful Vertebral Body Fractures in Cancer Patients. North American Spine Society, Montreal, PQ
- 52. *Sept.* 21st 02 **Nader R.**, Ginsberg L.E., Demonte F., Cavernous sinus hemangioma Associated with Facial Cutaneous Vascular Anomalies. Congress of Neurological, Philadelphia, PA
- 53. Sept. 21st 02 Nader R., Ginsberg L.E., Demonte F., Tumors of the Trigeminal Nerve Congress of Neurological Surgeons, Philadelphia, PA

- 54. Sept. 21st 02 Fourney D.R., Schomer D., **Nader R.,** Fourney-Chlan J., Suki D., Ahar K., Rhines L.D., Gokaslan Z.L., Percutaneous Vertebroplasty and Kyphoplasty for Painful Vertebral Body Fractures in Cancer Patients.

 Congress of Neurological Surgeons, Philadelphia, PA
- 55. May 8th 02 Fourney D.R., Schomer D., **Nader R.,** Fourney-Chlan J., Suki D., Ahar K., Rhines L.D., Gokaslan Z.L., Percutaneous Vertebroplasty and Kyphoplasty in Cancer Patients. Trainee Recognition Day, M. D. Anderson Cancer Center, Houston, TX
- 56. *April 19th 02* **Nader R**., Hanbali F., Resident Case Presentation Texas Association of Neurological Surgeons, Dallas, TX
- 57. *May 4th 01* **Nader R.,** Lo E.S., Alford B.T., Lacroix M., Lumbosacral Dissociation Texas Association of Neurological Surgeons, Houston, TX
- 58. *April 13th 01* **Nader R.,** Mohr, G., Sheiner N.M., Tampieri D., Mendelson J., Albrecht S. Mycotic Pseudo-Aneurysms of the Extracranial Carotid Artery The Emirates Neuroscience Conference Dubai, United Arab Emirats
- 59. *Nov.17th 00* Alford B.T., **Nader R.,** Hadjipavlou A.G., Crow W., Nauta H.J.W. Preoperative embolization and intraoperative cryotherapy in resection of hypervascular lesions of the thoracolumbar spine.

 Spine + Science + Management Program New Orleans, LA
- 60. Oct. 21st 00 Mohr G., **Nader R.**, Sheiner N.M., Tampieri D., Mendelson J., Albrecht S. Mycotic Aneurysm of the Carotid Artery.

 Association of Quebec Neurosurgeons, Boucherville PQ
- 61. Oct. 2000 Nader R., Mohr G., Sheiner N.M., Tampieri D., Mendelson J., Albrecht S. Mycotic Aneurysm of the Carotid Artery.

 New England Neurosurgical Society, Woods Hole, MA
- 62. *June* 9th 00 **Nader R**., Gelman B.B., Chaliub G., Borkowski J., Popov V., Visvesvara G., Rauf S.J., Nauta H.J.W. Brain Abscess Caused by a New Genus of Free Living Ameba. Singleton Surgical Society, Galveston, TX
- 63. *June* 9th 00 Gelman B.B., Chaliub G., **Nader R**., Borkowski J., Popov V., Visvesvara G., Rauf S.J., Nauta H.J.W. A New Genus of Free Living Ameba Producing Human Encephalitis: Sappinia Diploidae.

 American Association of Neuropathology, Atlanta, GA
- 64. *May* 26th 00 Alford B.T., **Nader R.,** Gelman B.B., Visvesvara G., Rauf S.J., Nauta H.J.W. Amebic Brain Abscess: Case Report and Review of the Literature

Texas Association of Neurological Surgeons, San Antonio, TX

- 65. May 17th 00 **Nader R**., Mohr G., Frenkiel S., Jacques L., Tampieri D., Albrecht S. Rathke's Cleft Cyst, McGill's 100 years of Neurosurgery, Montreal, PQ
- 66. *March 3rd 00* Mohr G., **Nader R**., Frenkiel S., Jacques L., Tampieri D., Albrecht S. Rathke's Cleft Cyst, New England Neurosurgical Society, Hanover, NH
- 67. July 1999

 Nader R., Mohr G., Frenkiel S., Jacques L., Tampieri D., Albrecht S.

 Kystes de la fente de Rathké [Rathke's Cleft Cyst], (French translation)

 La Société de Neurochirurgie de Langue Française

 [French Speaking Language Society of Neurosurgery], Montreal, PQ
- 68. July 1999 Nader R., Mohr G., Sheiner N.M., Tampieri D., Mendelson J., Albrecht S. Anévrismes Mycotiques de la Bifurcation Carotidienne dans le Cou. [Mycotic Aneurysm of the Carotid Bifurcation in the Neck] (French translation).

 La Société de Neurochirurgie de Langue Française
 [French Speaking Language Society of Neurosurgery], Montreal, PQ
- 69. *July 1999* Zeitouni A., **Nader R.,** Abdulhadi K., Leblanc R., Villemure J-G. Acoustic Neuromas an outcome study.

 Canadian Society of Otolaryngol –H&N Surgery
- 70. *April 29th 99* **Nader R.,** Abou-Khalil S., Tewfik T.L.Wharton's duct rerouting: a Tc99 uptake Study. American Society of Pediatric Otolaryngologists, Palm Desert, CA
- 71. Sept. 24th 98 **Nader R.,** Abou-Khalil S., Tewfik T.L.Wharton's duct rerouting: a Tc99 uptake Acoustic Neuromas Management.

 Quebec Association of Otolaryngologists. Quebec, PQ
- 72. Dec. 4th 96 Nader R., Krnjevic K., Effects of calcium release from intracellular stores on NMDA and AMPA components of EPSPs during anoxia. Faculty of Medicine Student Research Day McGill University, Montreal, PQ

EDITORIAL WORK

June 2011 to date Chief Editor - Neurosurgery & Medical Devices Sections

E-Medicine/ WebMD

Jan. 06 to date Editor and Reviewer of Select Prospective Manuscripts and Proposals,

Neurosurgery Section,

Theime Medical Publishers, New York, NY

Jan. 96 to Jan. 98 Editor of the McGill Journal of Medicine

McGill University, Montreal, PQ, Canada

TEACHING EXPERIENCE

Nov.4-7 2016	AANS Goodman Oral Board Preparation course
1V()V,4-/ Z()1()	AANS (TOULIIAII OTAL DUALU LIEDALAUUL COULSE

Course Instructor - Break-out session examiner

American Association of Neurological Surgeons, Houston, TX

Nov. 7-8 2015 AANS Goodman Oral Board Preparation course

Course Instructor - Break-out session examiner

American Association of Neurological Surgeons, Houston, TX

Nov. 8-9 2014 AANS Goodman Oral Board Preparation course

Course Instructor - Break-out session examiner

American Association of Neurological Surgeons, Houston, TX

March 10 to Mar 12 Neurosurgery board review for residents

Bi-Monthly lecture series

University of Mississippi, Jackson, MS

July 06 to Dec 08 Neurosurgery board review for residents

Monthly lecture series

University of Mississippi, Jackson, MS

Sept.05 to Dec 08 Neurosurgical clinical skills training

For Nurses and nurse practitioners

Greenwood Leflore Hospital, Greenwood, MS