

# Christopher P. Demers, MD, FAANS

Expert Care for Brain, Spine & Pain Management

### CURRICULUM VITAE

**Specialty:** General Neurosurgery with an emphasis on stereotactic radiosurgery, Chiari

malformations, brain tumors, and complex spine

**Education and Professional Experience:** 

August 2011 – Present Partner Neurosurgeon

Sierra Neurosurgery Group

Reno, Nevada

2011, 2014 Clinical Instructor

University of Nevada School of Medicine

Reno, Nevada

July 2010 – June 2011 Chief Resident, Department of Neurosurgery

**Brown University Alpert Medical School** 

July 2005 – June 2010 Resident Physician, Department of Neurosurgery

Brown University Alpert Medical School

June 2004 - June 2005 Internship, Department of Surgery

Brown University Alpert Medical School

Sept 2000 - May 2004 Doctor of Medicine

Northwestern University Feinberg School of Medicine

October 1989 - June 1993 Bachelor of Arts, English Language and Literature

The University of Chicago

**Certifications:** 

2016 Diplomate, American Board of Neurological Surgery
 2009 American Board of Neurological Surgery, Board Eligible
 2009 Gamma Knife Stereotactic Radiosurgery Certificate

Passed Steps 1, 2, and 3 United States Medical Licensing Exam

2009 Advanced Trauma Life Support

Awards:

2011 Melvyn M. Gelch, M.D. Award for Advanced Neurosurgical Training



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### **Hospital Affiliations**

Saint Mary's Regional Medical Center, Reno, Nevada Renown Regional Medical Center, Reno, Nevada Northern Nevada Medical Center, Sparks, Nevada

Summit Surgery Center, Reno, Nevada

Medical Licensure

Nevada California

**Organizations:** 

American Association of Neurological Surgeons

Congress of Neurological Surgeons American Medical Association North American Spine Society

AANS/CNS Joint Section on Neurotrauma/Critical Care

AANS/CNS Joint Section on Tumors

AANS/CNS Joint Section on Spine/Peripheral Nerve Disorders

Washoe County Medical Society

Washoe County Medical Society Ethics Committee

### **Continuing Medical Education:**

2015, 2016 Goodman Review Course, Houston, TX
 2014 Globus Managing Sagittal Balance Cadaver Training Course, Newport Beach, CA
 2013 Globus Scoliosis and Deformity Class, NYC

2013 Globus Secure Disc Training Course

2013 AANS/CNS Joint Section on Spine and Peripheral Nerve Annual Meeting

Spinal Deformity

Update on Spine Trauma Guidelines

Deformity/Trauma/Tumor

2012 CNS Annual Meeting
2012 AANS Annual Meeting
2011 CNS Annual Meeting

2011 Synthes Prodisc-C Training Course

2011 Queen Square, University College London

Neurology Short Course

#### **Research Experience:**

November 2007- June 2009 Lead Member, Neurosurgical Executive Leadership Committee, a team formed in

response to Rhode Island Hospital's wrong-sided neurosurgical events. The team's goals were to evaluate and implement changes to the hospital and department to

improve care of neurosurgical patients.



# Christopher P. Demers, MD, FAANS

June 1999-August 2000

Technician in the Laboratory of Dr. Rochelle Esposito, Chair of the Committee on Genetics, The University of Chicago. Identification of function and characteristics of the SPO-13 gene, coding for a protein that allows cohesion of sister chromatids before meiosis I.

#### **Publications and Oral Presentations:**

Demers, CP; Meningiomas, Nevada Academy of Family Physicians, April, 2014.

Demers, CP; Low Back Pain Management and Red Flags, Northern Nevada Emergency Physicians Annual Meeting, March 2014

Demers, CP; Concussion Pathophysiology and Management, Northern Nevada Emergency Physicians Annual Meeting, March, 2014

Demers, CP; *Management of Back Pain*, Nevada Academy of Family Physicians Annual Meeting 2013

Demers, CP; *The Neurosurgical Exam*, Nevada Academy of Family Physicians Annual Meeting 2013

Demers, CP; Concussion Management, Nevada Academy of Family Physicians Regional Meeting 2013

Demers, CP; *Initial Management of Head and Spine Trauma*, Emergency Physicians Meeting Squaw Valley 2012

Parkinson, R; Demers, CP; Bendok, B; Levy, EI; Hanel, R; Padilino, D; Shaibani, A; Przybylo, J; Guterman, LR; Hopkins, LN; Batjer, HH: *The Use of Heparin-Coated Stents in Neurovascular Interventional Procedures: Preliminary Experience in Ten Cases.* Neurosurgery 2006, 59:4, 812-821.

Adel, JG; Parkinson, R; Demers, CP; Levy, EI; Hanel, RA; Guterman, LR; Hopkins, LN; Batjer, HH; Bendok, BR: *The Use of Heparin-Coated Stents in Neurovascular Interventional Procedures: Preliminary Experience with Ten Patients.* CNS 2006 Annual Meeting Digital Poster.

Demers, CP; Matesanz, E: Lecture Presentation, Wrong-Sided Neurosurgical Procedures, A Case Analysis. Medical Group Management Association, National Meeting, San Diego, CA, October, 2008