

CURRICULUM VITAE

NAME: **Christopher A. Bogaev, M.D.**

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San Antonio, TX 78229
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UNDERGRADUATE EDUCATION: Bachelor of Arts
University of Virginia
Charlottesville, VA, May 1988

MEDICAL EDUCATION: Doctor of Medicine
University of Virginia
Charlottesville, VA, May 1992

INTERNSHIP: General Surgery
University of Virginia
Charlottesville, VA
7/1/92 to 7/30/93

RESIDENCY: Neurosurgery
University of Virginia
Charlottesville, VA
7/1/93 to 6/30/98

Neurosurgery
Royal College of Surgeons
National Health Service
Plymouth, England
7/1/96 to 6/30/97

Neurosurgery, Chief Residen
University of Virginia
Charlottesville, VA
7/1/97 to 6/30/98

OTHER TRAINING: Cranial Base Surgery
Micro-Neurosurgery
George Washington University
Washington, D.C.
7/1/98 to 12/23/98

LICENSURE: Virginia, 1992
0101058622

District of Columbia, 1999
30988

Texas State Board of Medical Examiners, 1999
K8717

BOARD CERTIFICATION: American Board of Neurological Surgery
#22138, November 15-2002.

ACADEMIC APPOINTMENTS University of Texas Health Science Center
San Antonio, TX
Assistant Professor, Division of Neurosurgery
1/6/99 to 1/30/02

South Texas Health Care System/Audie L. Murphy Division
San Antonio, TX
Chief of Neurosurgery Section
4/1/99 to 1/30/02

PRIVATE PRACTICE: Neurosurgical Associates of San Antonio, P.A.
San Antonio, TX
2/1/02 to present

HONORS AND AWARDS McGraw-Hill Book Award for Academic Excellence, 1989
Amparo Villar-Palasi Memorial Award in Pharmacology, 1990
Award for Excellence in Introduction to Clinical Medicine,
1990
Bowman Scholarship for Clinical Excellence, Finalist, 1991
Alpha Omega Alpha Officer (Co-President, 1991-1992)
Scholarship Award of Highest Academic Performance of
Graduating Medical School Class, University of Virginia,
Charlottesville, VA, 1992

TEACHING:

Classroom, Laboratory

University of Virginia School of Medicine
AOA Tutoring Program for Medical Students in Basic Sciences
1991-1992

University of Virginia School of Medicine (Fall)
Teaching Assistant to First Year Medical Students in Head and
Neck Anatomy, 1995

University of Virginia School of Medicine
Instructor of Neuroanatomy Graduate Course in Neuroscience
with Kevin Lee, PhD (Associate Professor
Neuroscience/Neurosurgery), 1994-1995

University of Virginia School of Medicine
Neurosurgery Lecturer for Third Year Medical Students on
Surgical Rotation, 1995-1996

University of Texas HSC at San Antonio School of Medicine
Second Year Course in Intro to Surgery/Neurosurgery
MS/G Lecturer 4 hr/class, 1999-2000

University of Texas HSC at San Antonio School of Medicine
Neurosurgery Lecturer for Third Year Medical Students on
Surgical Rotation, 2000-2001

Clinical Teaching

University Hospital
San Antonio, TX
MS/R/P/G 50 wks/yr 20 hrs/wk
1/99 to 1/02

Audie Murphy Veterans Hospital
San Antonio, TX
MS/R/P/G 50 wks/yr 20 hrs/wk
1/99 to 1/02

University Health Center
San Antonio, TX
MS/R/P/G 48 wks/yr 5 hrs/wk
1/99 to 1/02

Veterans' Neurosurgery Clinic
San Antonio, TX
MS/R/P/G 50 wks/yr 5 hrs/wk
1/99 to 1/02

STAFF APPOINTMENTS: Surgical Service/OR Committee
South Texas Veterans Health Care Systems, 1999

Clinical Ethics Committee
South Texas Veterans Health Care Systems, 1999

Bioethics Committee
University Health System, 2000

Infection Control Committee
South Texas Veterans Health Care Systems, 2000

HOSPITAL AFFILIATIONS: Southwest Texas Methodist Hospital
Metropolitan Methodist Hospital
Methodist Specialty & Transplant Hospital

HONORARY SOCIETIES: Alpha Omega Alpha
University of Virginia, 1991

HONORARY AWARDS: McGraw-Hill Book Award for Academic Excellence, 1989
Amparo Villar-Palasi Memorial Award in Pharmacology, 1990
Award for Excellence in Introduction to Clinical Medicine,
1990

Bowman Scholarship for Clinical Excellence, Finalist, 1991
Alpha Omega Alpha Officer (Co-President, 1991-1992
Scholarship Award of Highest Academic Performance of
Graduating Medical School Class, University of Virginia,
Charlottesville, VA, 1992

MEDICAL SOCIETIES: Bexar County Medical Society
American Association of Neurological Surgeons
Congress of Neurological Surgeons

BIBLIOGRAPHY: Books and/or Chapters

Bogaev CA, Sekhar LN: Surgery of Cavernous Sinus Tumors:
Atlas of Neurosurgical Techniques, Ed. By Sekhar LN, Fessler
RG. Thieme, New York (In press).

Bogaev, CA, Sekhar LN: Cranial Nerve and Cranial Base Reconstruction; Atlas of Neurosurgical Techniques, Ed. by Sekhar LN, Fessler RG. Thieme, New York (In press).

Bogaev CA, Sekhar LN: Olfactory Groove and Planum Sphenoidale Meningiomas; Atlas of Neurosurgical Techniques, Ed. By Sekhar LN, Fessler RG. Thieme, New York (In press)

Bogaev CA: Guest Editor: Aesthetic Considerations In Cranial Neurosurgery, Neurosurgery Clinics of North America. Vol.13,No.4, Philadelphia, Oct. 2002

Bogaev CA, Sekhar LN: Surgery of Petroclival Meningiomas; Atlas of Neurosurgical Techniques, Ed. by Sekhar LN, Fessler RG. Thieme, New York (In press).

Bogaev CA: Osteotomy Design and Execution; Aesthetic Considerations in Cranial Neurosurgery, Neurosurgery Clinics of North America, 2001; 13;4443-424.

Bogaev CA, Sekhar LN, Garza J: Cosmetic Considerations in Cranial Base Surgery; Cosmetic Considerations In Cranial Neurosurgery, Neurosurgery Clinics of North America, 2002;13;421-441.

Papers Published or In Press

Lopes MBS, Bogaev CA, Gonias SL, Vandenberg SR: Expression of alpha2-macroglobulin receptor/low density lipoprotein receptor-related protein is increased in reactive and neoplastic glial cells. FEBA Letters, 338:301-305, 1994.

Polin RS, Szabo T, Bogaev CA, Replogle RE, Jane JA: Non-operative management of Type II and Type III odontoid fractures: Philadelphia collar versus halo vest. Neurosurgery, Vol. 38, No. 3, March 1996

Polin RS, Shaffrey ME, Bogaev CA, Tisdale N, Germanson T, treatment of severe refractory post-traumatic cerebral edema. Neurosurgery, Vol 41, No. 1, July 1997.

Sheehan JM, Helm GA, Kallmes DF, Bogaev CA, Jane JA: Partial pediclectomy in the treatment of lumbar spinal stenosis: Technical Note. *Neurosurgery*, Vol 41, No. 1, July 1997

Polin RS, Bavbek M, Shaffrey ME, Billups K, Bogaev CA, Kassell NF, Lee KS: Detection of soluble E-selectin, ICAM-1, and L-selectin in the cerebrospinal fluid of patients after subarachnoid hemorrhage. *Journal of Neurosurgery*, Vol 89, No. 4, October 1998.

Ibarra RA, Kesava P, Hallett KK, Bogaev CA: Hemangioendothelioma of the temporal bone with radiologic findings resembling hemangioma: Case Report. *AJNR Am J Neuroradiol*, 22:755-758, 2001

Salter BJ, Fuss M, Vollmer DG, Sadeghi A, Bogaev CA, Cheek DA, Herman TS, Hevezi JM: The Talon Removable Headframe System for Stereotactic Radiosurgery/Radiotherapy: Measurement of the Repositioning Accuracy. (Submitted to *International Journal Radiation Oncology, Biology, and Physics*).

Bogaev CA, Otto R: Extended Subfrontal Transbasal Approach Combined with Midface Degloving for Cosmetic Resection of Giant Juvenile Nasopharyngeal Angiofibromas. (In preparation)

Bogaev CA: Olfactory Preservation in 10 Patients After Extended Subfrontal Transbasal Approaches with Circumferential Cribriform Osteotomies. (In preparation)

Abstracts and Posters

Polin RS, Szabo T, Bogaev CA, Replogle RE, Jane JA: Non-operative management of Type II and Type III odontoid fractures: Philadelphia collar versus halo vest. *Neurosurgical Society of the Virginias*, January 1994.

Polin RS, Shaffrey ME, Chaddock JB, Lee KS, Bogaev CA, Billups LK, Kassell NF: Soluble adhesion molecules in CSF after subarachnoid hemorrhage. (Poster), *Congress of Neurological Surgeons*, San Francisco, October 1995

Bavbek M, Nietgen GW, Bogaev CA, Fineman MB, Polin RS, Chen ZF, Lee KS, Kassell NF, Durieux ME: Increased lysophosphatidate levels in CSF after subarachnoid hemorrhage. Society for Neuroscience Meeting, 1996.

Bogaev CA, Vollmer DG: Alternatige Techniques of Occipitocervical Fusion Following Resection of Cranial Base Tumors. (Poster) Annual Meeting of the North American Skull Base Society, Orlando, FL, March 2001.

Lectures and Presentations

Bogaev, CA: Cavernous Angiomas. Neurovascular Conference, University of Virginia Health Science Center, February 1993.

Bogaev CA: Decompressive Craniectomy for Treatment of Severe Refractory Post-traumatic Cerebral Edema. Neurosurgical Society of the Virginias (Third Prize), January 1993.

Bogaev CA: Spinal Cord Tumors. Joint Neurosurgery/Orthopaedic Surgery Spine Conference, University of Virginia Health Science Center, January 1994.

Bogaev CA: Mycotic Intracranial Aneurysms. Neurovascular Conference, University of Virginia Health Science Center, November 1994.

Bogaev CA: Encephalocoeles. Neurosurgery grand Rounds, University of Virginia Health Science Center, July 1995.

Bogaev CA: Clinical Anatomy of Cervical and Lumbar Nerve Roots. Neurosurgical Society of the Virginias (Third Prize), January 1996.

Bogaev CA: Surgical Approaches to Basilar Apex Aneurysms. Neurosurgery and Neurology Grand Rounds, Derriford Hospital, Plymouth, England, June 1997.

Bogaev CA: Practical Course Faculty: "Anterior and Anterolateral Approaches to Tumors and Aneurysms", American Association of Neurological Surgeons, New Orleans, LA, April 24-29, 1999.

Bogaev CA: Extended Subfrontal Transbasal Approach Combined with Midface Degloving for Cosmetic Resection of Giant Juvenile Nasopharyngeal Angiofibromas. Annual Meeting of the North American Skull base Society, Phoenix, AZ, March 2000.

Bogaev CA: Practical Course Faculty: “Anterior and Anterolateral Approaches to Tumors and Aneurysms”, American Association of Neurological Surgeons, San Francisco, CA, April 11-15, 2000.

Bogaev CA: Practical Course Faculty: “Transcondylar Approaches for Cranial Base Tumors”, Congress of Neurological Surgeons, San Antonio, TX, September 23-28, 2000.

Bogaev CA: Surgical Approaches to Cavernous Sinus Tumors. Texas Medical Association, Houston, TX, May 3-5, 2001.

RESEARCH:

Expression of Alpha2-Macroglobulin Receptor/Low Density Lipoprotein Receptor-Related Protein in Reactive and Neoplastic Glial Cells, November 1991– February 1992.

Increased Lysophosphatidate Levels in CSF After Subarachnoid Hemorrhage, July 1995–1998.

Expression of Soluble Adhesion Molecules in CSF after Subarachnoid Hemorrhage, October 1994-1998

Quantification of Exposure of the Basilar Bifurcation and Related Structures in One Endoscopic and Three Open Operative Approaches in Human Cadavers, July 1995-1998.

In Vitro Human Axonal Regeneration by Blocking the Inhibitory Effects of Human Oligodendroglia, July 1995-1998.