CURRICULUM VITAE BENJAMIN T. WHITE, M.D.

BIRTHDATE July 31, 1968

BIRTHPLACE Amarillo, Texas

EDUCATION

1982-1986 Piedmont Senior High School Piedmont, Oklahoma 1986-1990 The University of Oklahoma Norman, Oklahoma 1990-1994 The Johns Hopkins University School of Medicine Baltimore, Maryland

INTERNSHIP

1994-1995 Wake Forest University School of Medicine The North Carolina Baptist Hospitals, Inc., Winston-Salem, NC Internship in General Surgery

RESIDENCY

Wake Forest University School of Medicine The North Carolina Baptist Hospitals, Inc., Winston-Salem, NC Resident in Neurosurgery

CERTIFIYING BOARD

Diplomat Board of Neurological Surgery: 2005 Neurosurgery Primary Examination Passed: 1998

MEDICAL LICENSURE State of Oklahoma

ACADEMIC HONORS

1995 Alpha Omega Alpha, Medical Honor Society
Wake Forest University
1990 Phi Beta Kappa Honor Society
University Of Oklahoma
1989 Outstanding Physics Student Award
University of Oklahoma
1987 Alpha Lambda Delta Freshman Honor Society
University Of Oklahoma
1986 Alumina and Karcher Physics Scholarship Recipient

University of Oklahoma 1986 Phi Beta Kappa Honor Society Scholarship recipient 1986 National Merit Finalist 1985 Sir Alexander Fleming Internship Oklahoma Medical Research Foundation

PROFESSIONAL MEMBERSHIPS

American Association of Neurological Surgeons Congress of Neurological Surgeons Foundation for International Education in Neurosurgery Southern Neurological Society Oklahoma County Medical Society

PROFESSIONAL ACTIVITIES (LOCAL)

Member Credentialing Committee, OU Physicians

Member Policy and Procedures Committee, OU Physicians

Member Claims Committee, OU Physicians

Member Dean's Advisory board, OU College of Medicine

Member Finance Committee, OU Physicians

Member Trauma Performance Improvement Committee, OU Medical Center

PROFESSIONAL ACTIVITIES (NATIONAL)

Chair, CNS Sergeant-at-Arms Committee

Chair, AANS International Outreach Committee (2002-2005)

Member, AANS International Outreach Committee (2002-present)

Member, AANS Scientific Program Committee (2002-2004)

Board of Directors, Foundation for International Education in Neurosurgery (2004-Present)

INVITED ORAL PRESENTATIONS

White BT, Long Term Outcomes in Lumbar Fusion Surgery, 2005 Annual Meeting of the Japanese Neurosurgical Society, Yokohama, Japan

- White BT, Latest Developments in Spinal Surgery, 2004 Annual Meeting of the Japanese Neurosurgical Society, Nagoya, Japan
- White BT, New Technology in Interbody Fusion. 2004 Annual Meeting of the Southern Neurosurgical Association, Amelia Island Florida
- White BT, Role of Interbody Fusion in the Treatment of Spondylolisthesis. 2004 Annual Meeting of The American Association of Neurological Surgeons. Orlando, Florida
- **White BT**, Management of the Ruptured Lumbar Disc. 2002 AANS/CNS Joint Session Spine and Peripheral Nerve, Orlando, Florida

- White BT, Wilson JA, Wray SD, Glazier SS: Comparison of grading scales operatively treated intracranial aneurysms. 1999 Congress of Neurological Surgeons Annual Meeting, Boston, Massachusetts
- White BT, Wilson JA, Glazier SS: Ventriculitis as an Independent Risk Factor for Poor Outcome in Aneurysm Surgery. 1999 Annual Meeting of the Southern Neurosurgical Society, Memphis, Tennessee
- **White BT**, Wilson JA, Branch CL. Early Fusion Failure with posterior lumbar threaded cages. 1999 Annual Meeting of the North Carolina Spine Society, Winston-Salem, NC
- White BT, Wilson JA, Wray SD, Branch CL. Early Results of Lumbar Microdiscectomy Utilizing a Unique Retractor. 1998 Annual Meeting of the Congress of Neurological Surgeons, Seattle, Washington
- **White BT**, Wilson JA, Branch CL: Prospective Analysis of TFC for Recurrent Disc. 1998 Post meeting Symposium, Congress of Neurological Surgeons, Semi-Ah-Moo, Washington
- White BT, Brem H, Tamargo RJ; Experimental Model of Changes in the Blood-Brain Barrier in the Postoperative Period. Neurosurgery grand rounds, Johns Hopkins Hospital, October 20, 1993

PUBLICATIONS AND RESEARCH

- Young MM, Medberry CA, **White BT**, et al.: Stereotactic Radiosurgeryof Brain Metastases from Non-Small Cell Lung Cancer: Comparison Gamma Knife and Cyber Knife, in Mould RF (ed.), **Robotic Radiosugery**, pg. 97-108, The Cyberknife Society Press, Sunnyvale, CA, 2005
- White BT, Spinal Menigiomas, in Meningiomas: Contemporary Treatment; Editor in Chief, Winfield S. Fisher III; Guest Editor Gail L. Rosseau. *Seminars in Neurosurgery*, Vol 14(3), 2003.
- White BT, Wienecke RL: Management of Spinal Menigiomas and Dural Tumors, in Loftus CL (ed.) Textbook of Neurosurgery, pg. 1857-1864, Lippincott, Williams and Wilkins, Philadelphia, 2003.
- White BT, Wilson JA: Metabolic diseases, in Benzel EC, Charles CB (ed.) The Thoracic Spine. Pg 549-576. St. Louis, Quality Medical Publishing, Inc., 1999.
- White BT, Branch CL: Lumbar microdiscectomy utilizing an unique retractor designed for use with the surgical endoscope A technical note. 1998 Joint Sections on Disorders of the Spine and Peripheral Nerves, Rancho Mirage, CA.
- White BT, Branch CL: Early fusion failure with posterior lumbar threaded fusion cages in elderly

- osteopenic patients. 1998 Joint Section on Disorders of the spine and Peripheral Nerves, Rancho Mirage CA
- White BT, Branch CL: The treatment of cervical spondylitic Myelopathy with cervical Laminectomy, fusion, and lateral mass plates. 1997 meeting of the congress of Neurological Surgeons, New Orleans, LA.
- Sills AK, **White BT**, Tyler BM, Tamargo RJ: Effect of peri-operative steroid treatment on the development of postoperative cerebral edema. 1996 Annual meeting of the American Academy of Neurological Surgeons, Minneapolis, MN.
- Schneider AM, Hendrix MP, **White BT**, Chang MC: Fatal Infection with Chromobacterium Violaceum in a Trauma patient. **Contemporary Surgery for Residents** 4:11-14, 1996.
- White BT, Brem H, Tamargo R: Permeability of the blood-brain barrier in the postoperative brain. 1994 Annual meeting of the American Academy of Neurological Surgeons Meeting, San Diego, CA.
- White BT, Wen G, Koren E: Characterization of human plasma apolipoprotein B by monoclonal antibody in Fleming Scholars Scientific Reports ed. Harley JB, 1985.

REFERENCES

Available on request

PRACTICE 2007-Present Neuroscience Specialists, P.C. 4120 W. Memorial Road, Suite 300 Oklahoma City, OK 73120 (405) 748-3300

2000-2007 Assistant Professor, Department of Neurosurgery The University of Oklahoma College of Medicine Oklahoma City, Oklahoma