

CURRICULUM VITAE

Name: Khalid M. Abbed M.D.

Education: B.S. Biology, University of Illinois, 1993
M.D. University of Illinois College of Medicine, 1999

Career/Academic Appointments:

7/1999-6/2000 Intern, General Surgery, Harvard University School of Medicine,
Massachusetts General Hospital, Boston, MA

7/2000-12/2005 Resident, Neurosurgery, Harvard University School of Medicine,
Massachusetts General Hospital, Boston, MA

12/2005-6/2006 Chief Resident, Neurosurgery, Harvard University School of Medicine,
Massachusetts General Hospital, Boston, MA

8/2006-7/2007 Orthopedic and Neurosurgical Spine Surgery Fellow, Cleveland Clinic,
Cleveland, OH

8/2007- Assistant Professor of Neurosurgery, Yale University School of Medicine,
Department of Neurosurgery
Chief, Spine Surgery, Yale Spine Institute (YSI)
Director, Minimally Invasive Spine Surgery

8/2007- Staff Neurosurgeon, Greenwich Neurosurgery, Greenwich, CT

Board Certification:

American Board of Neurological Surgeons, Board Eligible

Professional Honors & Recognition:

A) International/National/Regional

2004 Scored in top 90th-centile for written Neurosurgery Board Exam
1998 Alpha Omega Alpha, early induction as junior in medical school
1997 Scored in top 98th-centile on USMLE Step 1
1989 Illinois State Scholar

B) University

1999 Graduated 1st in medical school class
1998 Clinical Honors in Neurology, Neurosurgery, General Surgery, Internal Medicine,
Obstetrics/Gynecology, Pediatrics, and Psychiatry
1996 Scholarship for Excellence in Cardiology
1993 Graduated with Honors from University of Illinois at Champaign-Urbana
1991 1st in class (Danville Area Community College)

Research:

- 2002-2006 Harvard Medical School, Massachusetts General Hospital
Molecular Neuro-Oncology/Gene Therapy laboratory
Department of Neurosurgery
Ennio A. Chiocca, M.D., Ph.D.
- Investigated the molecular mechanisms through which mutant viruses interact and destroy tumor cells, in the brain and other organs.
- 1991-1993 University of Illinois at Champaign-Urbana
Department of Cell and Structural Biology
Patricia O'Morchoe, M.D.
- Investigated how lipid level and type alter Stearoyl Coa Desaturase mRNA abundance differently in mice with distinct susceptibilities to diet influenced diseases.
- 1989-1991 University of Illinois at Champaign-Urbana
Department of Cell and Structural Biology
Patricia O'Morchoe, M.D.
- Investigated the anatomy and physiology of the lymphatic system.

Lectures, Courses:

- 2007 Center for Stem Cell and Regenerative Medicine- Cleveland Clinic. Grand Rounds: "Spinal Cord Injury: An Ailment Not to Be Cured?"
- 2007 Cleveland Spine Review 2007. Lab Staff
- 2003 Harvard Medical School & MIT – HST Program
Neurobiology laboratory instructor
- 1998-1999 University of Illinois College of Medicine
Teaching assistant and tutor for Introduction to Clinical Medicine
- 1991-1993 University of Illinois at Champaign-Urbana
College academic tutor for Biology and Anatomy
- 1989-1991 Danville Area Community College
College academic tutor for Anatomy, Physiology, Chemistry, and Physics

PROFESSIONAL SERVICE

Professional Organizations

2006-present	North American Spine Society (NASS)
2000-present	American Association of Neurological Surgeons (AANS)
2000-present	AANS Spine and Peripheral Nerve Section
2000-present	AANS Tumor Section
2000-present	Congress of Neurological Surgeons (CNS)
2000-present	New England Neurosurgical Society

BIBLIOGRAPHY:

1. **Abbed KM**, Ogilvy CS. Intracerebral hematoma from aneurysm rupture. *Neurosurg Focus*. 2003 Oct 15;15(4)
2. Chiocca EA, **Abbed, KM**, Tatter S, et al. A phase I open-label, dose-escalation, multi-institutional trial of injection with an E1B-Attenuated adenovirus, ONYX-015, into the peritumoral region of recurrent malignant gliomas, in the adjuvant setting. *Mol Ther*. 2004 Nov;10(5): pp 958-66
3. **Abbed KM**, Borges LF. Gliomas of the Spine in Black PM, Loeffler JS (eds): *Cancer of the Nervous System*. Lippincott Williams and Wilkins, 2005, pp 605-614
4. **Abbed KM**, Chiocca EA. Surgical Management of Cerebellar Astrocytomas in Schmidek and Sweets (eds): *Operative Neurosurgical Techniques, ed 5*. Thieme. 2005
5. **Abbed KM**, Coumans JV. Cervical Radiculopathy: Pathophysiology, Presentation, and Clinical Evaluation. *Neurosurgery*. 2007 Jan; 60(1 Supplement): pp 28-34
6. **Abbed KM**, Lieberman IH. Medical and Surgical Treatment of Cervical Radiculopathy: Pathoanatomy, Workup , and When to Refer. *Cleveland Clinic Journal of Medicine*. (In press)