

**CURRICULUM VITAE
FOR
MICHAEL J. DREWEK, M.D.**

Professional
Address: Panorama Orthopedics and Spine Center
660 Golden Ridge Road #250
Golden, CO 80401

Telephone: 303.233.1223

EDUCATION:

Residency: Neurological Surgery - Vanderbilt University
July, 1993 - October, 1999

Medical
School: University of Wisconsin - Madison (MD)
August, 1988 - May, 1993

Under-
graduate: The University of Chicago (BA with Honors
Biological Sciences).
September, 1984 - June, 1988

PROFESSIONAL CERTIFICATION:

- American Board of Neurological Surgery 2004
- United States Medical Licensing Exam Parts I-III

SOCIETY MEMBERSHIPS:

North American Spine Society
American Association of Neurological Surgeons
Colorado Medical Society
American Medical Association
Colorado Neurosurgical Society

HONORS AND AWARDS:

- Kenneth Schulman Award in Pediatric Neurosurgery – Presented at American Association of Neurological Surgeons 1998.
- Mark Gichert Award in Neurological Surgery –The University of Wisconsin- 1993
- D. Murray Angevine pathology Award – The University of Wisconsin- 1991
- Sigma Xi Award for Undergraduate Research – The University of Chicago -1988
- The University of Chicago Alumni Association Howell-Murray Award
- Maroon Key Society - The University of Chicago - 1988
- Garber Research Scholarship –The University of Chicago - 1987

RESEARCH:

The Toxicity of Human Amniotic Fluid to Rat Fetal Spinal Cord Cultures: Quantitative Analysis. Proceedings of the American Association of Neurological Surgeons, 1998.

The Toxicity of Human Amniotic Fluid to Rat Fetal Spinal Cord Cultures: quantitative analysis. Proceedings of the AANS/CNS Joint Section of Pediatric Neurosurgery, 1997.

Regulation of endothelin synthesis by bilirubin in the context of cerebral vasospasm. 1991. Research with T.A. Duff, MD, Department of Neurosurgery, University of Wisconsin.

Effects of pH on glutamate receptor function: patch clamp studies of embryonic alpha-motor neurons. 1991. Research with Dean Smith, Ph.D. Department of Physiology, University of Wisconsin.

PUBLICATIONS:

Drewek, M., Brunner, J., Whetsel,W., and Tulipan, N., Quantitative Analysis of the Toxicity of Human Amniotic Fluid to Cultured Rat Spinal Cord. *Pediatric Neurosurgery.* 27: 190-93, 1997._

Drewek, M., Davidson, N., Rat Intestinal Apolipoprotein B Gene Expression. *The Journal of Clinical Investigation.* 82: 300-308. 1988.

Drewek, M., Davidson, N., Apolipoprotein Gene Expression in the Rat is Regulated in a Tissue-specific Manner by Thyroid Hormone. *The Journal of Lipid Research.* 29: 1511-22. 1988.