# **Peter McGraw**

Curriculum Vitae

Professional Career 2003 – Present	Drs. Mori, Bean, and Brooks, P.A. Jacksonville, Florida Diagnostic Radiology, Neuroradiology Secretary/Treasurer - 2006-2009 Baptist-Downtown Chairman – 2009 - present
2009 – Present	Baptist Medical Center Downtown Jacksonville, Florida Chairman, Department of Radiology Hospital Medical Board, Member
2002 – 2003	<b>Duke University Medical Center</b> Durham, North Carolina Clinical Instructor in Neuroradiology
2002 – 2003	Veterans Administration Medical Center Durham, North Carolina Clinical Instructor in Neuroradiology
<b>Education 2001 – 2002</b>	<b>Duke University Medical Center</b> Durham, North Carolina Neuroradiology Fellowship
1997 – 2001	Indiana University Medical Center Indianapolis, Indiana Diagnostic Radiology Residency
1996 – 1997	Indiana University Medical Center/ Community Hospitals of Indianapolis Indianapolis, Indiana Transitional Year Residency Program
1992 – 1996	University of Alabama School of Medicine Birmingham, Alabama Doctor of Medicine
1988 – 1992	<b>Duke University</b> Durham, North Carolina

Bachelor of Arts

Major: Political Science

#### Honors

Fellowship • American Roentgen Ray Society

2002 Executive Council I Scholar Award

Residency • The International Society for Magnetic

Resonance in Medicine/Nycomed Amersham MRI Fellowship - 2000 Finalist

• Indiana Radiological Society –

**Resident Section** 

**President** – 1999-2000 **Vice-President** – 1998-1999

Medical School • University of Alabama School of Medicine

Alumni Scholar, 1996

• Medical School Honor Court, 1992-1994

• Medical Student Senate, 1992-1994

• Class Representative, 1992-1994

• NIH Research Fellowship, 1993 (summer)

Undergraduate • Gold Key National Honor Society

• Political Science National Honor Society

#### **Publications**

- 1. McGraw P, Liang L, Escolar M, Mukundan S, Kurtzberg J, and Provenzale JM. Krabbe disease treated with hematopoietic stem cell transplantation: serial assessment of anisotropy measurements--initial experience. Radiology. 2005 Jul;236(1):221-30.
- 2. Provenzale JM, McGraw P, Mhatre P, Guo AC, and Delong D. Peritumoral brain regions in gliomas and meningiomas: investigation with isotropic diffusion-weighted MR imaging and diffusion-tensor MR imaging. Radiology. 2004 Aug; 232(2):451-60.
- 3. McGraw P. The Molar Tooth Sign. Radiology. 2003 Dec; 229(3):671-2
- 4. McGraw P, Liang L, Provenzale JM. Evaluation of Normal Age-Related Changes in Anisotropy During Infancy and Childhood as Shown by Diffusion Tensor Imaging. American Journal of Roentgenology. 2002 Dec; 179(6):1515-22.
- 5. McGraw P, Mathews VP. Diffusion-weighted Magnetic Resonance Imaging of Cerebral Ischemia. Seminars in Cerebrovascular Diseases and Stroke 2001; 1(4):326-330.
- 6. McGraw P, Matthews VP, Wang Y, and Phillips MD. Approach To Functional Magnetic Resonance Imaging of Language Based on Models of Language Organization. Neuroimaging Clinics of North America. 2001; 11(2):343-353.

- 7. Phillips MD, McGraw P, Lowe MJ, et al. Diffusion-Weighted Imaging of White Matter Abnormalities in Patients with Phenylketonuria. American Journal of Neuroradiology. 2001; 22:1583-1586.
- 8. Baker DR, Reynolds HE, McGraw P. Percutaneous Extraction of a Biopsy-Site Marker Clip Using a Vacuum-Assisted Biopsy Device. American Journal of Roentgenology. 2000; 175(4): 1051-2.
- 9. McGraw P. Human Brain Mapping: Functional MRI of Language. Applied Radiology. 2000; April (Supplement): 36-42.
- 10. McGraw P, Edwards-Brown M. Reversal of MR Findings of Central Pontine Myelinolysis. Journal of Computer Assisted Tomography. 1998; 22(6): 989-91.
- 11. Tognoni PG, Foster RS, McGraw P, Heilman D, Bihrle R, Rowland RG, Wahle GR, Einhorn LH, Donohue JP. Combined Post-chemotherapy Retroperitoneal Lymph Node Dissection and Resection of Chest Tumor Under Same Anesthetic is Appropriate on Morbidity and Tumor Pathology. Journal of Urology. 1998;159(6):1833-5.

#### **Scientific Presentations**

- McGraw P, Liang L, Provenzale JM. Comparison of ADC and FA Values in Normal Appearing White Matter Adjacent to Peritumoral Edema in High-Grade Glioma and Meningioma Tumors. Presented at the 41<sup>st</sup> Annual Meeting of the American Society of Neuroradiology. May 2003.
- 2. McGraw P, Liang L, Kurtzberg J, Provenzale JM. Evaluation of Fractional Anisotropy in Krabbe Patients Treated with Cord Blood Transplant. Presented at the 41<sup>st</sup> Annual Meeting of the American Society of Neuroradiology. May 2003.
- 3. McGraw P, Provenzale JM, Guo AC. Correlation of Water Diffusion and Tumor Cellularity in Meningiomas and High-Grade Astrocytomas. Presented at the 40<sup>th</sup> Annual Meeting of the American Society of Neuroradiology. May 2002.
- McGraw P, Liang L, Kurtzberg J, Provenzale JM. Comparison of Anisotropy Values Before and After Cord Blood Transplantation in Krabbe Disease Patients. Presented at the 40<sup>th</sup> Annual Meeting of the American Society of Neuroradiology. May 2002.
- 5. Mhatre P, Guo A, McGraw P, Provenzale JM. Comparison of Anisotropy Values in Enhancing Tumor, Peritumoral Abnormal White Matter and Normal-Appearing White Matter. Presented at the 40<sup>th</sup> Annual Meeting of the American Society of Neuroradiology. May 2002.
- 6. McGraw P, Liang L, Provenzale JM. Comparison of Age-Related Changes in Anisotropy Between Compact and Noncompact White Matter Using Tensor Diffusion Imaging. Presented at the 102<sup>nd</sup> Annual Meeting of the American Roentgen Ray Society. April/May 2002.

- 7. Provenzale JM, Liang L, McGraw P, McFall J. Comparison of Tensor Diffusion Imaging Anisotropy Measurements in Infants and Young Children. Presented at the 102<sup>nd</sup> Annual Meeting of the American Roentgen Ray Society. April/May 2002.
- 8. McGraw P, Liang L, Provenzale JM. Age-Related Increases in Anisotropy Along White Matter Tracts. Presented at the 87<sup>th</sup> Scientific Assembly and Annual Meeting of the Radiological Society of North America. Nov/Dec. 2001.
- 9. McGraw P, Liang L, Provenzale JM. Comparison of Anisotropy Changes in Compact and Non-Compact White Matter Tracts. Presented at the 87<sup>th</sup> Scientific Assembly and Annual Meeting of the Radiological Society of North America. Nov/Dec. 2001.

### **Poster Presentations**

- 1. McGraw P and Matthews VP. Neuroradiology Case of the Day. 101<sup>st</sup> Annual Meeting of the American Roentgen Ray Society. May 2001.
- 2. Hemmerlein JB, McGraw P, Mathews VP. Imaging of the Meninges: Normal Anatomy and Pathologic States. 86<sup>th</sup> Scientific Assembly and Annual Meeting of the Radiological Society of North America. Nov/Dec. 2000
- 3. Hemmerlein JB, McGraw P, Mathews VP. Imaging of the Meninges: Normal Anatomy and Pathologic States. 100<sup>th</sup> Annual Meeting of the American Roentgen Ray Society. May 2000.
- 4. McGraw P, Mathews VP, Lurito JT. Neuroradiology Case of the Day. 85<sup>th</sup> Scientific Assembly and Annual Meeting of the Radiological Society of North America. Nov/Dec. 1999.
- 5. McGraw P, Fleck JD, Mathews VP, Biller J. Neuroradiology Case of the Day. 85<sup>th</sup> Scientific Assembly and Annual Meeting of the Radiological Society of North America. Nov/Dec 1999.

## **Professional Memberships and Certifications**

Board Certified in Diagnostic Radiology (ABR – June 2001) Certificate of Added Qualification in Neuroradiology (ABR – November 2004)

American College of Radiology
American Society of Neuroradiology – (Senior Member)
Radiological Society of North America
American Roentgen Ray Society
Florida Medical Association
Florida Radiologic Society
Duval County Medical Society