

## CIRRICULUM VITAE

### Derek J. Schemmel, MD

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#### EMPLOYMENT

June 2014 – Present      **Drs. Mori, Bean & Brooks, PA**  
Diagnostic Radiologist / Neuroradiologist  
3599 University Blvd S, Bldg 300  
Jacksonville, FL 32216

#### EDUCATION AND MEDICAL TRAINING

June 2011 – June 2013      **Fellowship – Neuroradiology**  
*Barrow Neurological Institute*  
*Phoenix, AZ*

June 2007 – June 2011      **Residency – Radiology**  
University of Alabama Birmingham  
*Birmingham, AL*

June 2006 – June 2007      **Internship – Transitional Year**  
*Baptist Health Systems*  
*Birmingham, AL*

July 2002 – June 2006      **Doctor of Medicine**  
*University of Alabama School of Medicine*  
*Birmingham, AL*

September 1996 – May 2001      **B.S. Industrial and Systems Engineering**  
*Georgia Institute of Technology*  
*Atlanta, GA*

#### PREVIOUS PROFESSIONAL EXPERIENCE

July 2013 – May 2014      Neuroradiologist  
*Memphis Radiological P.C.*  
*Memphis, TN*

#### LICENSURE AND CERTIFICATIONS

- CAQ, Neuroradiology
- Florida Department of Health, License Number: ME118671
- American Board of Radiology, Board Certified  
*Original Date: July 1, 2011*

PROFESSIONAL SOCIETIES AND MEMBERSHIPS

- Alpha Omega Alpha
- American Roentgen Ray Society (ARRS)
- American Society of Neuroradiology (ASNR)

RESEARCH AND PUBLICATIONS

- October 2012 “The use of a cytologic brush in disc biopsies performed on patients with suspected spondylodiscitis.” Oral presentation delivered at 2012 Western Neuroradiological Society Meeting (WNRS).
- May 2011 “Evaluation of cancer risks to trauma patients using individualized dose estimates from CT exams.” Electronic exhibit presented at 2011 American Roentgen Ray Society Meeting (ARRS).
- May 2010 “Differential diagnosis of sinonasal masses and mass-like lesions.” Electronic exhibit presented at 2010 American Roentgen Ray Society Meeting (ARRS).
- June 2009 - June 2010 RSNA physics modules:  
Sobol WT, Morgan DE, Smith JP, Schemmel DJ. MRI: Instrumentation. The RSNA Web-based Instructional Modules for education of resident radiologists. Available at <http://physics.rsna.org/default.asp>.  
Sobol WT, Morgan DE, Smith JP, Schemmel DJ. MRI: Siting and Environmental Protection. The RSNA Web-based Instructional Modules for education of resident radiologists. Available at <http://physics.rsna.org/default.asp>.
- January – February 2005 Research Assistant  
Preceptor Donald Urban, M.D., University of Alabama School of Medicine,  
Quality of life of brachytherapy monotherapy patients one and three years post treatment.
- June 2004 Efficacy of T-cell depletion plus DSG in prolongation of allograft survival requires IL-10 and the role of regulatory T cells. Presented at the Plastic Surgery Research Council Meeting, Ann Arbor, MI.
- June – July 2003 NIH supported Research Assistant  
Preceptor Clement Asiedu, M.D., Ph.D., University of Alabama School of Medicine, Section of Transplant Immunology in the Department of Surgery  
Role of T-cell Depletion and the immunosuppressant DSG in allograft survival.

August 2000 – January 2001 Research Assistant

Preceptor James Namnoum, M.D., Atlanta Plastic Surgery  
An analysis of 920 pedicled and 286 free TRAM flap breast  
reconstructions.

HONORS AND AWARDS

2008-2009	Outstanding performance award - Body MRI
2006	Gold Humanism Honor Society
2005	Dr. Clarence Long Scholarship
2005	Pathology Honor Society of the Association of Pathology Chairs
2004	Staples Scholarship
2003	NIH Grant Awardee
2003	Vasconez Scholar in Surgery
2003	Outstanding Physiology Student
2003	McGraw-Hill/Lange Medical Student Award, Huntsville Campus
1997 - 2000	Alpha Pi Mu Industrial Engineering Honor Society
1997 - 2000	Golden Key National Honor Society
1996 - 2000	National Merit Scholarship
1996 - 2000	Governor's Scholarship
1996 - 2000	HOPE Scholarship
1996 - 1998	Georgia Tech Alumni Club Scholarship