

## CURRICULUM VITAE

### SUMMER REID HERLIHY, M.D.

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Reston Radiology Consultants, P.C.  
1800 Town Center Drive, #115  
Reston, Virginia 20190  
703-726-1388

#### EDUCATION:

7/2010 – 6/2011      YALE UNIVERSITY SCHOOL OF MEDICINE  
07/2010 – 12/2010   Fellowship - Musculoskeletal Imaging  
01/2011 – 06/2011   Fellowship – Breast Imaging  
New Haven, Connecticut

7/2006 – 6/2010      YALE UNIVERSITY SCHOOL OF MEDICINE  
Residency – Diagnostic Radiology  
Chief Resident, November 2008 – November 2009  
New Haven, Connecticut

6/2005 – 6/2006      GEORGETOWN UNIVERSITY at INOVA FAIRFAX HOSPITAL  
Internship – Transitional  
Falls Church, Virginia

8/2000 -5/2004      UNIVERSITY OF VIRGINIA SCHOOL OF MEDICINE  
Medical Doctorate, 2004  
Charlottesville, Virginia

8/1996 – 12/1999      DUKE UNIVERSITY  
B.S. with Honors, Biology with Concentration in Genetics  
Durham, North Carolina

#### LICENSURE:

Virginia      #0101248956  
Connecticut   #048380

#### CERTIFICATION:

American Board of Radiology – Diagnostic Radiology, 2010

## RESEARCH:

### **Yale New Haven Hospital, Department of Diagnostic Radiology**

September 2006 – April 2008

Effects of CT dose modulation and fast gantry rotation time on image quality.

### **Yale New Haven Hospital, Department of Diagnostic Radiology**

March 2007 – October 2007

Changes in utilization of CT in evaluation of emergent facial trauma.

### **University of Virginia School of Medicine, Department of Diagnostic Radiology**

August 2003 – March 2004

Hyperpolarized helium as a novel contrast agent for magnetic resonance imaging of lung development.

### **Food and Drug Administration, Rockville, Maryland**

May 1999 – August 1999

FDA investigation of cellular phone safety: the relationship between exposure to electric and magnetic fields and c-MYC proto-oncogene expression.

### **Duke University, Department of Cell Biology**

August 1998 – May 1999

P element mutagenesis of the myosin light chain kinase (MLCK) locus in *Drosophila melanogaster*.

### **Food and Drug Administration, Rockville, Maryland**

August 1995 – May 1996

FDA investigation of silicone breast implant safety: the relationship between silicone breast implants and autoantibody production.

### **Georgetown University School of Medicine, Department of Cell Biology**

May 1995 – August 1995

Role of poly ADP-ribose polymerase (PADPRP) in DNA damage signal transduction in cycling cells and in p53 induction.

## PUBLICATIONS AND ORAL PRESENTATIONS:

Does a Combination of Dose Modulation with Fast Gantry Rotation Time Limit CT Image Quality? Israel G, **Herlihy S**, et al. *American Journal of Roentgenology* 2008; 191:140-144.

American Roentgen Ray Society 2008 Meeting, Washington, D.C. Does a Combination of Dose modulation with Fast Gantry Rotation Time Limit CT Image Quality? Israel G, **Herlihy S**, et al.

American Society of Emergency Radiology 2007 Meeting, San Diego, California.  
Changes in CT Utiliation in Evaluation of Emergent Facial Trauma. **Herlihy S**, Kubal W.  
Award: Magna Cum Laude Citation for Oral Presentations.

International Society of Magnetic Resonance Medicine 2004 Meeting, Kyoto, Japan.  
Assessment of Lung Development using Hyperpolarized Helium-3 Diffusion MR  
Imaging, Altes TA, Mugler III J, Malta J, Benjamin-Watkins J, **Herlihy S**, de Lange E,  
Brookeman J.

PROFESSIONAL EXPERIENCE:

*Staff Radiologist*, Reston Radiology Consultants  
1800 Town Center Drive, #115  
Reston, Virginia 20190  
7/2011 - Present