

CURRICULUM VITAE
RICHARD NEIL SOUTHARD, M.D.

DATE OF BIRTH: July 13, 1961

BIRTHPLACE: Columbus, Ohio USA

BUSINESS ADDRESS: Phoenix Children's Hospital
Department of Radiology
1919 East Thomas Road
Phoenix, Arizona 85016
(602) 546-1207

EDUCATION:

Undergraduate Haverford College
Haverford, Pennsylvania
August 1979 to May 1983
Bachelor of Science, May 16, 1983

Medical School The Ohio State University School of Medicine
Columbus, Ohio
July 1983 to June 1987
Doctor of Medicine, June 12, 1987

Postgraduate Training Pediatric Internship and Residency
Columbus Children's Hospital
Columbus, Ohio
July 1987 to June 1990

Diagnostic Radiology Residency
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania
July 1990 to June 1994

Pediatric Radiology Fellowship
Children's Hospital of Pittsburgh
Pittsburgh, Pennsylvania
July 1994 to June 1995

Visiting Professor Pediatric Oncologic/Body Imaging
Children's Hospital of Pittsburgh
Pittsburgh, Pennsylvania
July 1, 1995 to September 30, 1995

EMPLOYMENT: Texas Diagnostic Imaging (Texas Oncology), Diagnostic/Pediatric
Radiology, Medical City Dallas Hospital 10/95-09/97
Radiology Consultants of North Dallas, Diagnostic/Pediatric
Radiology, Medical City Dallas Hospital, 10/97-07/08
Radiology, Phoenix Children's Hospital, 07/08-current

BOARD CERTIFICATION: National Board of Medical Examiners, July 1, 1988
American Board of Pediatrics, November 14, 1990
American Board of Radiology, June 9, 1994
Subspecialty in Pediatric Radiology Certificate of Added Qualification
American Board of Radiology, November 6, 2006

LICENSURE: State Medical Board of Ohio
June 12, 1987 #MD 35-057171 INACTIVE
Commonwealth of Pennsylvania
State Board of Medicine
January 29, 1990 #MD-045314-E INACTIVE
Texas State Board of Medical Examiners
December 8, 1995 #J-9359 ACTIVE
Arizona Medical Board
February 12, 2008 #38022 ACTIVE

ORGANIZATIONS: Radiology Society of North America
Society for Pediatric Radiology
Society of Computed Body Tomography and Magnetic Resonance
Children's Oncology Group

Committees and Activities: Section Chief, Department of Radiology 1997- 2000
Radiation Safety Committee 1995-2000
Chairman, Radiology P.I. Committee 1997-2000
Chairman, Department of Lab Sciences 1999-2000
Executive Committee 1999-2000
Privileges and Credentials Committee 2001-2007
Pediatric Advisory Board, Medical City Children's Hospital 2001-2007

AWARDS AND HONORS: D Magazine *Best Pediatricians and Pediatric Specialists*, 2002
First Prize, The Pittsburgh Roentgen Society, May 1, 1991
First Prize, Eleventh Annual Pediatric Research Forum, May 1, 1990
Honors: Gross Anatomy, 1983
Letters of Commendation, Internal Medicine, Radiology, Neurology,
Rheumatology, 1985-1986
Cum Laude Society, 1979
Goodwin Cup for Excellence in the Sciences, 1979

PUBLICATIONS:

Papers Published:

Southard RN, Morris JD, Mahan JD, Hayes JR, Torch MA, Sommer A, Zipf WB. Bone Mass in Healthy Children: Measurement with Quantitative DXA. *Radiology* 179: 735-738, 1991.

Miketic LM, Southard RN, Vlock D. Metastatic Melanoma: Manifestations and Complications. *Radiology* 181 (P): 356, 1991.

PUBLICATIONS:

Papers in Progress:

Southard RN, Kolar JC, Hochhauser L, Fearon JA, Salyer KE, Munro IR, Mulick-Altuna D, Day D., CT Scan Identification of Cranial Base Dysmorphology in Nager Preaxial Acrofacial Dysostosis.

Papers Presented:

Southard RN, Morris JD, Mahan JD, Hayes JR, Torch MA, Sommer A, Zipf WB. *Measurement of Vertebral Bone Mineral Density in Normal Children with Quantitative Dual-Energy Radiographic Absorptiometry*. Eleventh Annual Pediatric Research Forum, Columbus Children's Hospital Research Foundation, Columbus, Ohio, May 1, 1990.

Southard RN, Morris JD, Mahan JD, Hayes JR, Torch MA, Sommer A, Zipf WB. *Bone Mass in Healthy Children: Measurement with Quantitative DXA*. Pittsburgh Roentgen Society Research Forum, Pittsburgh, Pennsylvania, May 1, 1991.

Southard RN, Kolar JC, Hochhauser L, Mulick-Altuna D, Salyer KE, Fearon JA, Munro IR. *CT Scan Identification of Cranial Base Dysmorphology in Nager Preaxial Acrofacial Dysostosis*. 56th Annual International Meeting, American Cleft Palate-Craniofacial Association, Scottsdale, Arizona, April 16, 1999.

Poster Presentations:

Miketic LM, Southard RN, Vlock D. Metastatic Melanoma: Manifestations and Complications. Seventy-seventh Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, Illinois, December 1-6, 1991.

Invited Lectures:

Imaging and Diagnosis of Neck Masses in Children

University of Pittsburgh Radiology Grand Rounds, 1994

Mercy Hospital of Pittsburgh Pediatric Grand Rounds, 1995

Columbia Hospital at Medical City Pediatric Grand Rounds, 1996

Imaging of Pancreatic Disease in Children

Children's Hospital of Pittsburgh Radiology Grand Rounds, 1995

Imaging of Renal Masses in Children

University of Pittsburgh Radiology Grand Rounds, 1995

Children's Hospital of Pittsburgh Radiology Grand Rounds, 1995

Imaging of the Chest in Acutely Ill Children: Pneumonia

North Texas Hospital for Children Pediatric Grand Rounds, 1996

Evaluation of Chest Radiographs in the Acutely Ill Preterm Infant

North Texas Hospital for Children NICU/Transport Team In-Services, 2000

The Imaging of Abdominal Pain in Children

Subspecialty Pediatrics for the Primary Care Physician 2001

North Texas Hospital for Children at Medical City Dallas Hospital

October 12-13, 2001, Dallas, Texas

Imaging of Sinus and Upper Airway Disease

Subspecialty Pediatrics for the Primary Care Physician 2002

North Texas Hospital for Children at Medical City Dallas Hospital

October 18-19, 2002, Dallas, Texas

Personal:

Married with 3 children.

CONTINUING MEDICAL EDUCATION:

International Conjoined Meeting Society of Pediatric Radiology and the European Society of Pediatric Radiology, IPR, Boston, Massachusetts 05/25/96-05/30/96 **36.25 HRS**

Practical Radiology: 19th Annual Post-graduate Course, University of Virginia, Charlottesville, Virginia 10/14/96-10/17/96 **20 HRS**

Medical City Dallas Hospital Continuing Education. 1996. **15 HRS**

UMDNJ Case of the Week Series, 1996-1997, **4 HRS**

Medical City Dallas Hospital Continuing Education. 1997. **18 HRS**

2nd Scandinavian Postgraduate Course Pediatric Neuroradiology, Tylösand, Sweden, 08/21/97-08/24/97, **28 HRS (B)**

Medical City Dallas Hospital Continuing Education. 1998. **13 HRS**

RSNA, *Radiographics*, 02/1998, **1 HR**

1999 MRI Visiting Professorship Series, Ithica Center for Post-Graduate Education, 10/22/99, **1 HR**

University of California San Diego, *7th Annual Musculoskeletal MRI Course*, West Palm Beach Florida, 01/18/99-01/22/99, **22.5 HRS**

Medical City Dallas Hospital Continuing Education. 1999. **3 HRS**

Medical City Dallas Hospital Medical Ethics: *Patient-Family Non-Compliance with Physician Orders*, 03/23/99, **1 HR**

Computed Body Tomography 2000 The Cutting Edge, Johns Hopkins University School of Medicine, Lake Buena Vista, Orlando Florida 02/17/00-02/20/00, **21 HRS**

The Society for Pediatric Radiology, 43rd Annual Meeting, Naples Florida, 04/30/00-05/06/00. **23 HRS (3.5 HRS U/S)**

Medical City Dallas Hospital, Tumor Conference: Pediatric Prospective Cases, 04/26/00, **1 HR**

Medical City Dallas Hospital Medical Ethics: *When Family and Physicians Disagree: Conflicts in Care*, 05/16/00, **1 HR**

Ithaca Center for Postgraduate Medical Education, Inc.: *Cardiac MR Imaging: Practical Tips and Protocols*, 01/14/01, **1 HR**

Medical City Dallas Hospital Medical Ethics: *Legal and Ethical Issues Affecting Pain Management*, 10/16/00, **1 HR**

The International Institute for Continuing Medical Education, *Internal Derangements of Joints: Advanced & Intensive MR Imaging*, Phoenix, Arizona, 02/02/01- 02/04/01. **20 HRS**

Medical City Dallas Hospital: *Physician Stress and Burnout*, 01/18/01, **1 HR ETHICS**

RSNA *Radiographics*, Musculoskeletal MRI, Jan-Feb 2001, **1 HR**

Johns Hopkins University School of Medicine, *Real-Time 3D Imaging and Volume Rendering*, Orlando, FL, 05/18/01-05/20/01, **23.5 HRS**

North Texas Hospital for Children at Medical City Dallas Hospital, *Specialty Pediatrics for the Primary Care Physician 2001*, Dallas, Texas, 10/12/01-10/13/01, **3 HRS (1 HR Ethics)**

Educational Symposia, *Classic Lectures in Musculoskeletal MRI*, 06/14/02, **22HRS**

Harvard University School of Medicine, *Pediatric CT and MRI: Present and Future*, Boston, MA, 09/13/02-09/14/02, **14HRS**

North Texas Hospital for Children at Medical City Dallas Hospital, *2nd Symposium Specialty Pediatrics for the Primary Care Physician*, Dallas, Texas, 10/25/02-10/26/02, **6HRS (1HR Ethics)**

Medical City Dallas Hospital, 01/01/02-12/31/02, **8HRS, (1HR Ethics)**

American College of Radiology, *Pediatric Disease V Syllabus*, 10/21/02, **20 HRS**

University of California San Francisco School of Medicine, *Practical Musculoskeletal MRI*, 02/02/03-02/04/03, **14.5HRS**

University of California San Francisco School of Medicine, *Helical CT/MRI of the Abdomen and Pelvis*, 02/05/03-02/07/03, **16.5HRS**

Medical City Dallas Hospital, *HIPAA Overview*, 4/21/03, **1HR (Ethics)**

University of Cincinnati College of Medicine, *The Society for Pediatric Radiology 46th Annual Meeting and Postgraduate Course: Advances in CT and MRI*, San Francisco CA, 05/06/03-05/10/03, **35 HRS**

Institute of Advanced Medical Education, *The Use of Contrast in CT Angiography Applications*, Applied Radiology Supplement, 12/23/03, **8 HRS**

Institute of Advanced Medical Education, *Ultrasound of the Acute Pediatric Abdomen*, 12/23/03, **1 HR**

Medical City Dallas Hospital, *Tumor Conference*, 1/08/03-10/8/03, **2 HRS**

Tulane University Medical Center, *Patient Safety: Improving Medication Practices*, 2/1/04, **1 HR**

The Society for Pediatric Radiology 2004, *Annual Meeting and Post-Graduate Course: Controversies and New Frontiers*, Savannah, GA, 4/27/04-5/01/04, 2004, **31HRS**

Continuing Medical Education Resources and The Society for Pediatric Radiology, *Minisymposium: PET Imaging*, 5/04/04, **1 HR**

CME, Inc and CMP Healthcare Media, *PET Champion Series: Discussions in PET*, 5/04/04, **16 HRS**

CME, Inc and CHP Healthcare Media, *Magnetic Resonance Update*, 5/04/04, **7 HRS**

Medical City Dallas Hospital, *CME Conferences*, 1/1/04-12/31/04, **12.25HRS**

Radiological Society of North America, *Radiographics January-February 2005*, **6HRS**

The Society for Pediatric Radiology, *Annual Meeting and Post-graduate Course*, New Orleans, LA, May 2005. **34.5 HRS**

The Society for Pediatric Radiology, *Musculoskeletal Self Assessment Module (SAM)*, 5/3/05, **1 HR**

American Medical Association, *Gifts to Physicians from Industry*, 7/11/05, **3HRS (Ethics)**

Medical City Dallas Hospital, *CME Conferences*, 1/1/05-12/31/05, **4HRS**,
Including *ON Call Issues, What's The Latest?* 1/18/05, **1 HR (Ethics)**

The Society for Pediatric Radiology, *March 2005 – September 2006*, **15HRS**

Radiological Society of North America, *RadioGraphics*, 11/19/2006, **6HRS**

Radiological Society of North America, *RadioGraphics*, 11/28/2006, **6HRS**

The Society for Pediatric Radiology, *Annual Meeting and Post-graduate Course*, Miami, FL, April 17-21, 2007, **26.75 HRS**

AHC Media, *Leaving Against Medical Advice*, 08/06/07, **1.5HRS (Ethics)**

2008 Society for Pediatric Radiology SPR Postgraduate Course and Annual Meeting, 05/08, **22.5 HRS**

2008 Society for Pediatric Radiology SPR Postgraduate Course and Annual Meeting, 05/08, **3.00 (SAM)**

ALARA: Oncology, 05/08, **8.25 HRS**

Pediatric Advanced Life-Support Providers Course, Phoenix Children's Hospital, 08/08, **12.9 HRS**