

# **JEFFREY D. NEITLICH, M.D.**

## **SPECIALTY**

**CERTIFICATION:** American Board of Radiology, June 1994

## **EDUCATION:**

1993 – 1994      Yale New Haven Hospital  
Fellow in CT/US/MRI

1990 – 1994      Yale New Haven Hospital  
Radiology Residency  
New Haven, CT

1989 – 1990      The Faulkner Hospital  
Internship Internal Medicine

1985 – 1989      Harvard Medical School, Boston, MA (M.D.)

1981 – 1985      Clark University, Worcester, MA (BS Biology)

## **CAREER:**

2/07 - 2/2012      Chairman, Department of Radiology  
Mount Sinai Medical Center, Miami Beach

5/07 - 10/2011      Program Director, Radiology Residency  
Mount Sinai Medical Center

9/10 - 2/2012      Associate Professor, Florida International University Medical  
School

7/00 – 1/2007      Section Chief, Body Imaging Section  
Dept of Diagnostic Imaging, Hospital of Saint Raphael

7/98 – 1/2007      Assistant Clinical Professor, Yale University School of Medicine

7/98 – 1/2005      Director, Radiology Residency Training Program  
Dept of Diagnostic Imaging, Hospital of Saint Raphael

1/98 – 1/2007      Attending Radiologist, Hospital of St. Raphael

7/97 – 1/98	Associate Director, Radiology Residency Training Program Dept of Diagnostic Imaging, Yale University School of Medicine
7/96 – 1/98	Co-Director, Abdominal Imaging Fellowship Program Dept of Diagnostic Imaging, Yale University School of Medicine
7/94 – 1/98	Assistant Professor, Dept of Diagnostic Imaging Yale University School of Medicine

**PROFESSIONAL AFFILIATIONS:**

American College of Radiology (ACR)  
Society of Uroradiology (SUR)  
Society of Gastrointestinal Radiologists  
Yale University Center for Swallowing Disorders  
Radiology Society of North America (RSNA)  
Connecticut State Medical Society  
American Medical Association

**Examiner** American Board of Radiology  
(Since 2007)

Co-founder Third Eye Teleradiology, Inc

**HONORS AND AWARDS**

Cambridge Who's Who	2008
Global Who's Who	2007
Top Radiologists in America	2006, 2008, 2009, 2010, 2011
Hospital of St. Raphael Radiology Residency Program	2003/2004 Teacher of the Year
Hospital of St. Raphael Radiology Residency Program	1998/99 Teacher of the Year
Yale New Haven Hospital Clark University	1994/95 Teacher of the Year 1985 Summa Cum Laude 1985 Honors Biology 1985 David Potter Prize (Excellence in Biology)

1984 Jefferson Fellow  
(General Academic Achievement)  
1984 Junior Phi Beta Kappa

## **RESEARCH**

### **PUBLICATIONS (ORIGINAL RESEARCH)**

Jeffrey Neitlich, Neelima Reddy, Tyler Neitlich, Two Phase CT Urography for the diagnosis of uroepithelial tumors, Radiology 2012 (submitted)

Tyler Neitlich, Neelima Reddy, Alan Nieder, Jeffrey Neitlich, Optimizing CT Urography: a radiation reduction technique, Annals of the AUA, May 2011

Tyler Neitlich, M.D., Jeffrey D. Neitlich M.D. The Imaging Evaluation of Cholelithiasis in the Obese patient- Ultrasound vs CT Cholecystography: Our experience with the Bariatric Surgery Population, J Obes Surg, Feb, 2009

Tyler M Stockmann M.D., Elmer Valin M.D., Jeffrey D. Neitlich M.D. CT cholecystography for the evaluation of gallstones in the pre-operative assessment of patients for Bariatric Surgery- a comparison with ultrasound. Society of Gastrointestinal Radiology, June 2006.

Levine JA, Neitlich JD, Smith RC. The value of prone scanning to distinguish ureterovesical junction stones from ureteral stones that have passed into the bladder: Leave no stone unturned. AJR 1999; 172:977-981.

Traubicci J. Neitlich JD, Smith RC. Comparison of Plain Films and Unenhanced Helical CT in Evaluating Phleboliths: Is there a Lucent Center? AJR 1999; 172:13-17.

Neitlich JD, Foster HE, Glickman MG, Smith RC. Detection of Urethral Diverticula Using a High Resolution Fast Spin Echo Technique: Comparison with Double Balloon Urethrography, Journal of Urology 1998; 159:408-410.

Steinlauf AF, Traube M, Neitlich JD, Cooney EL. Clostridium difficile colitis: a possible cause of unexplained elevation of serum alkaline phosphatase levels in patients with AIDS. Clin Infect Dis. 1998 May;26(5):1248-9.

Smith RC, Dalrymple NC, Neitlich JD. Noncontrast Helical CT in the Evaluation of Acute Flank Pain, Abdominal Imaging, 1998; 23:10-16.

Neitlich JD, Topazian MD, Smith RC, Burrell M, Gupta AG, Rosenfield AT. Non-Contrast Helical CT for the Detection of Common Bile Duct Calculi: A comparison with ERCP, Radiology 1997; 203:753-757.

Levine JA, Neitlich JD, Verga M, Dalrymple NC, Smith RC. Identification of Ureteral Calculi on Plain Radiographs in Patients with Flank Pain: Correlation with Helical CT. Radiology 1997; 204:27-31.

## **PUBLICATIONS (CHAPTERS/REVIEW ARTICLES)**

Levine JA, Neitlich JD, Verga M, Dalrymple ND, Smith RC. Identification of Ureteral Calculi on Plain Radiographs in Patients with Flank Pain: Correlation with Helical CT Yearbook of Radiology 1998.

Neitlich JD, Burrell MB, Drug induced disorders of the small intestine, Abdominal Imaging, 1997

Neitlich JD, Burrell MB, Drug Induced Disorders Of The Colon, Abdominal Imaging, 1997

Neitlich JD, Scoutt L, Transabdominal and Transoperative Ultrasound, Hepatobiliary and Pancreatic Surgery: Imaging Strategies and Surgical Decision Making, Wiley 1997

Neitlich JD, Smith RC, Rosenfield AT, Urologic Frontiers in Helical CT, Contemporary Urology, October, 1995.

## **SCIENTIFIC PRESENTATIONS/ABSTRACTS**

Maowen Hu, Tyler Neitlich, Jeffrey Neitlich, Uterine Pathology, MRI and Ultrasound Correlation, Society of Uroradiology National Meeting, March 2012 (accepted)

Luzmarina Cure, Tyler Neitlich, Jeffrey Neitlich, Imaging Inflammatory Bowel Disease and its complications: Traditional and modern approaches, American College of Gastroenterology Annual Meeting, Washington D.C., November 2011

Tyler Neitlich, Neelima Reddy, Alan Nieder, Jeffrey Neitlich, Optimizing CT Urography: a radiation reduction technique, AUA National Meeting, Washington D.C. May 2011

Tyler Neitlich, M.D., Jeffrey D. Neitlich, M.D., Comparison of 2D/3D and Virtual CT with IVP for the detection of Uroepithelial lesions of the kidneys, ureters and bladder, SUR/ESGAR 2008

Tyler Neitlich M.D., Jeffrey D. Neitlich, M.D., Preoperative Detection of Gallstones in Bariatric Surgery Patients: CT or Ultrasound? Scientific Session, RSNA 2007

Steven Zell M.D., Jeffrey D. Neitlich, M.D., Neoplasia or infection? The mutual mimickers in the GU tract, Computer Presentation, RSNA 2007

Tyler M Stockmann M.D., Elmer Valin M.D., Jeffrey D. Neitlich M.D. CT cholecystography for the evaluation of gallstones in the pre-operative assessment of patients for Bariatric Surgery- a comparison with ultrasound. Society of Gastrointestinal Radiology, June 2006.

Neitlich JD, Acute Flank Pain, Evaluation with Multidetector CT, ARRS Vancouver, May 2006

Truman S, Neitlich JD, Hodges L, Rosenfield AT, Smith RC. Accuracy of Determining the Size of Ureteral Stones using Unenhanced Helical CT. Annual Meeting of the American Roentgen Ray Society, New Orleans, LA, May, 1999.

Levine J, Neitlich JD, Smith RC. The Value of Prone Scanning to Distinguish UVJ Stones from Passed Stones: Leave No Stone Unturned. 84-th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, December 1998.

Levine JA, Neitlich JD, Smith RC. Distinguishing UVJ Stones from Bladder Stones: The Value of Prone Scanning With Unenhanced Helical CT. Annual Meeting of the Society of Uroradiology (Poster Presentation) Bermuda, June, 1998.

Traubicci, J, Neitlich JD, Fields J, Smith RC. Unenhanced CT in the Evaluation of Acute Flank Pain in the Pediatric Patient. Annual Meeting of the American Roentgen Ray Society, San Francisco, CA, April, 1998.

Nolten A, Neitlich JD, Brown J, Filippi C, Smith RC. The Accuracy of Plain Radiography in the Diagnosis of Facial Trauma. Annual Meeting of the American Roentgen Ray Society, San Francisco, CA, April, 1998.

Traubicci J, Neitlich JD, Smith RC. Comparison of Plain Films and Unenhanced Helical CT in Evaluating Phleboliths: Is there a Lucent Center? 83-d Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, December, 1997.

Levine JA, Neitlich JD, Verga M, Dalrymple NC, Smith RC. Identification of Ureteral Calculi On Plain Radiographs in Patients with Flank Pain: Correlation with Helical CT, 83-d Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, December 1997.

Neitlich JD, Rosenfield-Darling ML, Smith RC, Comparison of Unenhanced Helical CT Scanning and Pulsed Doppler Ultrasound in the Evaluation of Acute Renal

Obstruction, 83-d Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, December 1997.

Kaplan D, Neitlich JD, Verga J, Dalrymple D, Rosenfield AT, Smith RC. Hematuria Testing In Patients With Acute Flank Pain and Suspected Ureterolithiasis—Why Bother? Annual Meeting of the Society of Uroradiology, Sante Fe, New Mexico, June, 1997.

Neitlich JD, Hodges L, Barish M, Dalrymple N, Smith RC, The Accuracy of Unenhanced Helical CT In Determining Renal Stone Size and Volume, Annual Meeting of the Society of Uroradiology, Sante Fe, New Mexico, June, 1997

Dickey KW, Hsia HC, Eggin TK, Neitlich JD, Belcher DJ, Rosenfield AT, Helical CT Angiography of the Abdominal Aorta: The Value of th 3-D Image for Branch Detection and Stenosis, SCVIR 1996.

Neitlich JD, Topazian M, Smith RC, Gupta AG, Burrell M, Rosenfield AT, Non-Contrast Helical CT versus ERCP in the Evaluation of Choledocholithiasis, Society of Gastrointestinal Radiology, Annual Meeting, March 1996.

Smith RC, Verga M, Rosenfield AT, Neitlich JD, Glickman MG, Non-Contrast Helical CT in the Evaluation of Flank Pain: Diagnostic Criteria and Results, SUR, June 1994

Neitlich JD, Hitzig B, The Evaluation of pH Regulation in the CNS Using NMR Spectroscopy Massachusetts General Hospital Warren Laboratory, MIT, 1984.

Neitlich JD, Curtis J, Regulation of Cortico-steroid Production in the Adrenal Cortex, Clark University Press, June 1985

## **ONGOING RESEARCH**

Jeffrey Neitlich, Sandip Patel, Mohamad Saghir, David Lang, Determining the most specific, lowest radiation CT technique for the accurate assessment of right lower quadrant pain, IRB approved

Tyler Neitlich, Neelima Reddy, Alan Nieder, Jeffrey Neitlich, CT Urography: Is the pre-contrast scan necessary- radiation reduction CT, IRB approved

Tyler Neitlich, Maowen Hu, Jeffrey Neitlich, An analysis of the appropriate imaging workup of pathology in the female pelvis, MRI, CT, ultrasound, HSG

Jeffrey Neitlich, Robert Hom, Alan Nieder, Tyler Neitlich, CT Urography: Are clinically relevant stones missed with a contrast only study? IRB approved

Neitlich TM, Neitlich JD, CT Virtual Colonoscopy, a combined approach with flexible sigmoidoscopy, work in progress, IRB approved.

Neitlich TM, Neitlich JD, CT Urography- a 3D and virtual approach to evaluating the ureters, work in progress, IRB approved.

Neitlich TM, Neitlich JD, Virtual Cystoscopy, comparison of CT and MRI techniques, work in progress.

Neitlich TM, Neitlich JD, 3D Ureterography and Cystography in the evaluation of Hematuria, a comparison with IVP and Endoscopy, Hospital of St Raphael Department of Radiology, IRB approved.

Neitlich TM, Neitlich JD, The efficacy of CT angiography as a first line imaging technique for lower Gastrointestinal bleeding, IRB approved

Neitlich TM, Neitlich JD -- CT Cholecystography As Part Of The Pre-Op Evaluation in Bariatric Surgery, IRB approved

## **COMMITTEES**

Mount Sinai Medical Center, Academic Affairs Committee 2007 – present

Mount Sinai Medical Center, Cancer Committee 2007 – present

Mount Sinai Medical Center, Resident Selection Committee 2007 – present

Hospital of St. Raphael Graduate Medical Education Committee 1998 – 2005

Hospital of St. Raphael, Diagnostic Imaging, Customer Satisfaction Committee  
1998 – 2003

Yale Diagnostic Imaging Residency Selection Committee 1995 – 1997

Yale Diagnostic Imaging Abdominal Imaging Fellowship Selection Committee  
1995 – 1997

Yale Emergency Department/Diagnostic Imaging Quality Improvement Team  
1996 – 1997

Yale-New Haven Hospital Curriculum Committees:

Laparoscopic Cholecystectomy 1995

Pancreatitis 1996