

Brian Keith Brodwater, MD

206 Cabbage Inlet Lane
Wilmington, North Carolina 28409
(910) 794-3067 (h)
(910) 762-3882 (w)
(910) 612-1468 (cell)
e-mail: brodwater@msn.com
www.delaneyrad.com

BUSINESS ADDRESS:

Delaney Radiology
1025 Medical Center Drive
Wilmington, North Carolina 28401

EDUCATION:

Dartmouth Medical School
Hanover, New Hampshire 03755
Doctor of Medicine
1989-1993

University of Pennsylvania
Philadelphia, Pennsylvania 19104
Bachelor of Science in Engineering
Major: Biomedical Engineering Minor: Electrical Engineering
1985-1989

INTERNSHIP:

University of North Carolina
Chapel Hill, North Carolina
Internal Medicine
1993-1994

RESIDENCY:

Duke University Medical Center
Durham, North Carolina
Diagnostic Radiology
1994-1998

FELLOWSHIP:

Duke University Medical Center
Durham, North Carolina
Vascular-Interventional Radiology
1998-1999

EMPLOYMENT:

Delaney Radiology
1025 Medical Center Drive
Wilmington, NC
1999-present

Partner & Senior Attending Radiologist
Subspecializing in Interventional Radiology and Image-guided Surgery
Chairman, Department of Radiology (2009 – 2011)

HONORS:

Clinical Instructor in Radiology, University of North Carolina

New Hanover Regional Medical Center
Wilmington, North Carolina
Chairman, Department of Radiology (2009 – 2011)
Medical Director, Department of Radiology (2006-2008)

Duke University Medical Center
Chief Resident, Diagnostic Radiology (1997-1998)

Duke University Medical Center
Duke University Institutional Committee for Graduate Medical Education
(1997-1998)

Dartmouth Medical School
Graduated with Honors (1993)

Dartmouth Medical School
George & Sophia Zaslow Prize (1993)

Dartmouth Medical School
Rolf C. Syvertsen Scholarship (1992)

Dartmouth Medical School / Norris Cotton Cancer Center
Clinical grant for research in neurosurgery (1990, 1991, 1992)

Dartmouth Medical School
Admissions Committee (1990, 1991)

University of Pennsylvania
Hexagon Engineering Honor Society (1989)

CERTIFICATION:

Board Certified: American Board of Radiology (1998) Diagnostic Radiology
Board Certified: American Board of Radiology (2001) Vascular and Interventional Radiology

Certificate of Added Qualification: American Board of Radiology
Vascular-Interventional Radiology (2001)

Diplomate: National Board of Medical Examiners (1994)

PROFESSIONAL AFFILIATIONS:

Radiological Society of North America
Society of Interventional Radiologists
Southeastern Angiographic Society
North Carolina Medical Society
American College of Radiology

LICENSURE:

State of North Carolina: 95-00026 (28 January 1995)

State of South Carolina: 19318 (1 July 1997)

State of Georgia: 101142 (24 July 2024)

DEA: BB4025373

PUBLICATIONS/PRESENTATIONS:

Brodwater BK, Roberts DW, Nakajima T, Friets EM, Strohbehn JW: Extracranial application of the frameless stereotactic operating microscope: experience with lumbar spine. *Neurosurgery* 32(2);209-213, February 1993

Roberts DW, Nakajima T, **Brodwater BK**, Pavlidis J, Friets EM, Fagan E, Hartov A, Strohbehn JW: Further development and clinical application of the stereotactic operating microscope. *Stereotactic and Functional Neurosurgery* 58:114-117, September 1992

Brodwater BK, Erasmus JJ, McAdams HP, Dodd L: Case Report: Pericardial hemangioma. *Journal of Computed Assisted Tomography* 20(6):954-956, November/December 1996

Seabourn JT, **Brodwater BK**, Keogan MT, Manuel GA, Kurlyo WC, Paulson EK, Nelson RC: Helical CT of the liver: Evaluating the onset and slope of hepatic enhancement as parameters for scan initiation utilizing Smartprep (presented at *Society of Computed Body Tomography and Magnetic Resonance*, Scottsdale AZ, 3/18/1996)

Brodwater BK, Martinez S: Pigmented villonodular bursitis: Clinical, pathologic and radiologic features (presented at *American Roentgen Ray Society*, Boston, MA 5/5/1997)

Brodwater BK, Queiroz R: Young male with atypical chest pain and abnormal chest radiograph. *Academic Radiology* 5(1):69-71, January 1998

Brodwater BK, Major NM, Goldner RD, Layfield LL: Macrodystrophia lipomatosa with associated fibrolipomatous hamartoma of the median nerve. *Pediatric Surgery International* 16(3):216-218, March 2000

Smith TP, **Brodwater BK**, Newman GE, Payne C, Suhocki PV, Davey I: Survey results for current evaluation of pulmonary thromboembolism. (presented at *Radiologic Society of North America* 12/3/1997)

Brodwater BK, Silber JS, Smith TP, Chao NJ, Suhocki PV, Ryan JM, Newman GE: Conversion of indwelling chest port catheters to tunneled central venous catheters. (presented at the *Society of Cardiovascular & Interventional Radiologists*, Orlando, FL 3/20/1999) *Journal of Vascular Interventional Radiology* 11:1137-1142 October 2000

Meglin A, **Brodwater BK**, Kepner B, Schoepel K, Weeks S: Peritoneal ports for treatment of malignant ascites. (presented at *Society of Cardiovascular & Interventional Radiologists*, San Antonio, TX 3/3/2001)

Kepner B, Meglin A, Scialabba FA, **Brodwater BK**, Jones S: Thrombolysis in 88 cases of catheter directed TPA, RPA and Reopro. (presented at *Society of Cardiovascular & Interventional Radiologists*, San Antonio TX 3/7/2001)

Smith TP, Ryan JM, **Brodwater BK**: Acute pulmonary thromboembolism: comparison of the diagnostic capabilities of conventional film-screen and digital angiography. *Chest* 122(3):968-872, September 2002