

(941) 371 6565  
dnair@veinsandarteries.com

Deepak G. Nair

## **PROFESSIONAL EXPERIENCE**

-Attending Physician, Sarasota Vascular Specialists, Sarasota Florida; Sarasota Memorial Hospital, Doctors Hospital of Sarasota

-Assistant Physician, Department of Plastic Surgery, Burn Unit, Bronx Municipal Hospital Center, Bronx, N.Y., 2000-2002.

-House Physician, Department of Neurosurgery, North Bronx Health Network, 2001-2002.

-Field Physician, City of Yonkers Public High Schools, Athletic Division, Football, 2001-2002.

-Evaluator, Continuing Medical Education Department, Montefiore Medical Center, 2002.

## **EDUCATION**

**Masters in Health Care Administration (MHA, July 2003-May2005)**  
Sacramento International University, *Cum Laude*

**Master of Science in Clinical Research Methods (MS, July 2000-June 2002)**  
Albert Einstein College of Medicine, Bronx, N.Y.  
Clinical Research Training Program

**Doctor of Medicine (MD, August 1994 - June1998)**  
Upstate Medical Center, Syracuse, N.Y.  
*AOA*

**Bachelor of Science in BioMedical Sciences (BS, August 1991 – July 1994)**  
City College, New York, N.Y.  
*Magna cum laude*

**Bronx High School of Science – (September 1987 – June 1991)**  
Bronx, N.Y.

## **POSTGRADUATE**

**Fellow in Vascular and Endovascular Surgery – (July 2005 – June 2007)**  
Emory University Hospital, Atlanta, GA

**Registered Vascular Technologist (RVT, August 2004)**  
ARDMS Certification

**Resident in General Surgery – (July 1998 – June 2005)**  
*Administrative Surgical Chief Resident – (July 2004 – June 2005)*

**Board Certified (November 2006)**

Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, N.Y.

**HONORS /**  
**GRANTS**

-Golden Apple Award for Best Resident Teacher 2005  
given by the Albert Einstein College of Medicine Class of 2006  
*First two-time winner*

-Golden Apple Award for Best Resident Teacher 2004  
given by the Albert Einstein College of Medicine Class of 2005

-American College of Surgeons Leadership Conference,  
June 2005, Washington D.C.

-Patient Care Trust Fund Grant, \$25,000, "Portable Duplex Ultrasound Facilitates Patient Care in the Surgical Intensive Care Unit." July 2003.

-Bronx Chapter of the American College of Surgeons Resident Essay Contest,  
Winner  
"Cryoinjury is cell cycle specific in colon cancer." May 2002.

-Society of American Gastrointestinal Endoscopic Surgeons (SAGES) Resident's  
Endoscopy and Laparoscopy Workshop, Cincinnati, Ohio, August 2001.

-National Cancer Institute Summer Fellowship in Molecular Cancer Prevention,  
Rockville, Maryland, August 2001.

-International Union Against Cancer (UICC) Research Training Fellowship,  
"Molecular Biology of Solid Tumour Therapeutics." Toronto, Canada, May 2001

-Bronx and Westchester Chapter of the American College of Surgeons Resident  
Essay Contest, Winner  
"A nude mouse model to study radiofrequency ablation." May 2001.

-American Federation for Medical Research Scholarship  
Washington D.C., April 2001.

-Research Fellow, Surgical Oncology Laboratory, Dr. T.S. Ravikumar  
Albert Einstein College of Medicine, July 2000-June 2002.

## PUBLICATIONS

-**Nair DG**, Chaikof EL. 'Peripheral arterial embolus' in Cameron's Current Surgical Therapy 9<sup>th</sup> Edition

-**Nair DG**, Dodson TD. 'Surgical treatment of carotid and peripheral vascular disease' in Hurst's The Heart. Fuster et al. 12<sup>th</sup> Edition.

-**Nair DG**, Smith RB. 'Vascular anatomy and technique' in Surgical Anatomy and Technique. Skandalakis et al. 3<sup>rd</sup> Edition.

-Yang WL, **Nair DG**, Makizumi R, Gallos G, Ye X, Sharma R, Ravikumar TS. "Heat shock protein 70 is induced in mouse human colon tumor xenografts after sublethal radiofrequency ablation." Ann Surg Oncol 2004 11(4):399-406.

-Yang WL, Addona T, **Nair DG**, Qi L, Ravikumar TS. "Apoptosis induced by cryo-injury in human colorectal cancer cells is associated with mitochondrial dysfunction." Int J Cancer. 2003 Jan; 103(3): 360-9.

-**Nair DG**, Ravikumar TS. "Decision analysis for liver metastases: cryoablation vs. radiofrequency ablation." JACS. (Supplement) 2002 Oct;

-**Nair DG**, Gallos G, Yang WL, Ravikumar TS. "Induction of heat shock protein expression in human colon cancer cells by radiofrequency ablation using a nude mouse model." Surgical Forum. 2001 255-257.

-Gallos G, **Nair D**, Denny J, Yang WL, Ravikumar TS. "Sublethal heat shock mediates the development of resistance to 5-fluorouracil but not to topotecan and is correlated with hsp70 induction in HT29 colorectal cancer cell line." Surgical Forum. 2001 235-237.

-Plestis KA, **Nair DG**, Russo M, Gold JP. "Left atrial femoral bypass and cerebrospinal fluid drainage decreases neurologic complication in repair of descending and thoracoabdominal aortic aneurysms." Annals of Vascular Surgery, 2001 Jan; 15(1);49-52.

## PRIMARY PODIUM PRESENTATIONS

- "The Cold Leg: Pathophysiology, Assessment, and Post-Operative Management." **Vascular Update**, Doctor's Hospital, Sarasota, FL, November 2007

- "Fistula First" **Network 7 Hemodialysis Quality Initiative**, St Petersburg, FL, November 2007.

- “Management of Acute Lower Extremity Ischemia for the General Surgeon.”  
**The American College of Surgeons Clinical Congress**, New Orleans, LA,  
September 2007.
- “Endovascular Repair of Anastomotic Complications of the Thoracic Aorta.”  
**American College of Surgeons Spring Meeting**, Las Vegas, NV, April 2007.
- “Endovascular Repair of Para-Anastomotic Aneurysms of the Thoracic Aorta.”  
**Association of Program Directors in Vascular Surgery**, Washington D.C.  
March 2007.
- “Laparoscopic aortic endarterectomy.” **V.E.I.T.H. Meeting**, New York, NY,  
November 2006.
- “Endovascular Repair of Anastomotic Aneurysms and Focal Pathology of the  
Thoracic Aorta.” **International Society of Vascular Specialists**, Florence, Italy,  
March 2006.
- “Laparoscopic aortic endarterectomy to facilitate laparoscopic aorto-bifemoral  
bypass.” **Society for Clinical Vascular Surgery**, Las Vegas, NV, March 2006
- “Noninvasive estimation of central venous pressure.” **American College of  
Surgeons Spring Meeting**, Fort Lauderdale, FL, April 2005.
- “Decision analysis for liver metastases: cryoablation vs. radiofrequency  
ablation.” **American College of Surgeons Clinical Congress, Surgical Forum**,  
San Francisco, CA, October 2002.
- “Induction of heat shock protein expression in human colon cancer cells by  
radiofrequency ablation using a nude mouse model.”  
**American College of Surgeons Clinical Congress, Surgical Forum**,  
New Orleans, LA, October 2001
- “Adjunctive chemotherapy complements cryoablation in colon cancer.”  
**Society for Cryobiology**, Edinburgh, United Kingdom, July 2001.
- “Placebo surgery: The corollary of the surgical randomized prospective trial.”  
**Albert Einstein College of Medicine Ethics in Medicine Symposium**,  
June 2001.
- “Chemotherapy complements cryoablation in colon cancer.”  
**Montefiore Medical Center’s Young Investigator Symposium**,  
Bronx, NY, February 2001.

-“Heat shock protein expression after radiofrequency ablation of colorectal metastasis.” **Montefiore Medical Center’s Young Investigator Symposium**, Bronx, NY, February 2001.

-“Left atrial femoral bypass and cerebrospinal fluid drainage decreases neurologic complication in repair of descending and thoracoabdominal aortic aneurysms.” **Peripheral Vascular Surgery Society Annual Meeting**, Toronto, Ontario, Canada, June 2000.

**POSTER  
PRESENTATIONS**

-“Developing a nude mouse model to study the cellular and genetic effects of radiofrequency ablation in colon cancer.”  
**ECCO 11 The European Cancer Conference**,  
Lisbon, Portugal, October 2001.

-“Adjunctive chemotherapy compensates for sub-lethal cryo-injury of colorectal liver metastasis.” **Association of Academic Surgery**,  
Milwaukee, Wisconsin, November 2001.

**LEADERSHIP**

**American College of Surgeons Advisory Council on Vascular Surgery**  
(2004-2005, 2007-2009)

**American College of Surgeons**

-Resident and Associate Society-Executive Committee (2004-2007)

**Preceptor** (2006) – Emory Revisited Program

Supervisor: Robert B. Smith MD

**Regional Representative** (2003-2004)

American College of Surgeons, New York

**Education Committee, Membership Committee** (2002-2006)

American College of Surgeons

**Resident Advisor, Mentor**

Surgery Club, Albert Einstein College of Medicine

**Community Service** “The Road to becoming a Physician.” Riverview High School Career Day,  
Riverview High School, November 2007, Sarasota, FL