

CURRICULUM VITAE

John A. Manicone, M.D., F.A.C.S., R.V.T.

EDUCATION

M.D., University of Medicine and Dentistry of New Jersey
Robert Wood Johnson Medical School
Piscataway, New Jersey
August, 1985 - May, 1989

B.A., Columbia College, Columbia University
New York City, New York
Major: Biochemistry
September 1981 - May, 1985

POSTDOCTORAL TRAINING

General Surgical Residency
University of Medicine and Dentistry of New Jersey
New Jersey Medical School
University Hospital
Newark, New Jersey
July 1, 1989 - June 30, 1994

Vascular Surgery Fellowship
Newark-Beth Israel Medical Center
Newark, New Jersey
July 1, 1994 - June 30, 1996

CERTIFICATION

Diplomate of the American Board of Surgery September 12, 1996

Re-Certified October 8, 2004 – Valid to July 1, 2017

BLS Certification: June 25, 2007
ACLS Certification: September 30, 2007
ATLS Certification: March, 1995

REGISTERED VASCULAR TECHNOLOGIST

Registry Number 95432, 2001

AWARDS AND HONORS

Medical School: William L. Chapman Scholarship
Van Houten Scholarship

Fellowship: Winner of the Peter B. Samuels Award of the
Society for Clinical Vascular Surgery
Palm Springs, California March, 1996

MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES

Fellow of the American College of Surgeons October, 1999

Member of The Society for Clinical Vascular Surgery

Member of the Medical Society of New Jersey

Member of the Essex County Medical Society and appointed to the
Committee on Violence and Trauma for 1998-1999

Member of the Transfusion Committee at Newark Beth Israel Medical Center
January, 1998

Member of the Bed Control Committee at Newark Beth Israel Medical Center
December, 1998

Elected Member of the Medical Executive Committee at Newark Beth Israel
Medical Center from the Department of Surgery

RESEARCH INTERESTS

I worked as a Summer Research Fellow at Merck Sharp & Dohme
Research Laboratories in Rahway, New Jersey, under Dr. Jack Schmidt, in
the attempts to find a competitive inhibitor for IL-1B at the human fibroblast
receptor as a possible treatment for rheumatoid arthritis.

As a Vascular Surgery Fellow at The Newark Beth Israel Medical Center in Newark, New Jersey I worked with Bruce J. Brener, M.D. and Victor Parsonnet, M.D. to study the effects of thrombus upon the vascular endothelium of arterialized vein grafts and I participated in projects that studied intimal hyperplasia and helped to develop models to study this phenomenon. I also participated in a project designed to study impedance in a kidney allograft as a non-invasive method of monitoring rejection in the post-transplant period.

PUBLICATIONS

"The Effect of Thrombus on the Vascular Endothelium of Arterialized Vein Grafts"

Manicone JA, Eisenbud DE, Hertz SM, Brener BJ, Creighton D, Villanueva A, Marak J, Rose DA, Parsonnet V.

Published in:

The American Journal of Surgery August 1996/Volume 172/Number 2

"Endothelial Cell Adaptation to Chronic Thrombosis"

Rose DA, Hertz SM, Eisenbud DE, Brener BJ, **Manicone JA**, Marak J, Villanueva A, Creighton D, Parsonnet V.

Published in:

The American Journal of Surgery August 1997/Volume 174

"Chondrosarcoma of the Aorta: A Rare Source of Bowel and Lower Extremity Emboli"

Clark N, Goldenkranz RJ, Maeuser H, Brener BJ, Brief DK, Huston J, Hertz S, Omeish E, **Manicone J**, Aueron R, Parsonnet V.

Published in:

Journal of Vascular Surgery 1998;28:939-43.

PRESENTATIONS

"The Effect of Thrombus on the Vascular Endothelium of Arterialized Vein Grafts"

Presented at:

1. The Academy of Medicine of New Jersey and the Vascular Society of New Jersey's Seventeenth Annual Meeting at Hackensack Medical Center, March 29, 1995
2. The 11th Annual Vascular Fellows Abstract Presentation at The University Club in New York City, April 6, 1995
3. The Society of Clinical Vascular Surgery Annual Meeting in Palm Springs, California, March, 1996 Winner of the Peter B. Samuels Award

Invited Discussant: Gwertzman GA, Pappas PJ, Padberg FT, Duran WN, Hobson RW: Retinoblastoma Protein: A Molecular Basis for Vericose Vein Formation? Presented at the 19th Annual Meeting of the Vascular Society of New Jersey, University of Medicine and Dentistry of New Jersey-New Jersey Medical School, Newark, N.J., April 2, 1997.

PRINCIPLE CLINICAL AND HOSPITAL SERVICE RESPONSIBILITIES

I served as Resident in General Surgery from July, 1989 until June 30, 1994 at The University of Medicine and Dentistry of New Jersey-University Hospital which includes time served at the following hospitals:

UMDNJ-University Hospital, Newark, New Jersey

The East Orange V.A. Medical Center, East Orange, N.J.

Hackensack Medical Center, Hackensack, N.J.

Newark-Beth Israel Medical Center, Newark, N.J.

St. Michael's Medical Center, Newark, N.J.

St. Barnabas Medical Center, Livingston, N.J.

MAJOR ADMINISTRATIVE RESPONSIBILITIES

I served as Chief Resident in General Surgery between the dates of June 12, 1993 to June 30, 1994 at the following hospitals:

UMDNJ-University Hospital, Newark, N.J.

Hackensack Medical Center, Hackensack, N.J.

The East Orange V.A. Medical Center, East Orange, N.J.

Newark-Beth Israel Medical Center, Newark, N.J.

HOSPITAL AND FACULTY APPOINTMENTS

I was appointed as an Attending Physician in the Department of Surgery at The University of Medicine and Dentistry of New Jersey-University Hospital from July 1, 1994 to June 30, 1996 where I worked in a supervisory and teaching position with surgical residents and the Trauma Surgery service at the Level I Trauma Center and Emergency Room at University Hospital in Newark, New Jersey.

I have now joined The Millburn Surgical Associates in the practice of General and Vascular Surgery. I currently hold privileges in General and Vascular Surgery at Newark Beth Israel Medical Center, Overlook Medical Center, Saint Barnabas Medical Center, and Union Medical Center.

I have recently been appointed as the Medical Director of the Surgical Intensive Care Unit at Newark Beth Israel Medical Center. I currently serve on

The Surgical and Medical Executive Committees at Newark Beth Israel Medical Center as an elected representative from the Department of Surgery.

I have been appointed a Clinical Assistant Professor in Surgery by the New York College of Osteopathic Medicine in January of 2003. I am actively involved in teaching during the surgical clerkships of students from that facility.

CONTINUING MEDICAL EDUCATION

New Jersey Chapter American College of Surgeons, 56th Annual Clinical Meeting, Parsippany, N.J., December 1, 2007. 3 Credit Hours in Category 1.

Quarterly Medical Staff Grand Rounds, Newark Beth Israel Medical Center, October 17, 2007. 1 Credit Hour in Category 1.

Advanced Cardiac Life Support Course, The American Heart Association, September 29-30, 2007, Newark Beth Israel Medical Center, Newark, N.J. 16 Credit Hours in Category 1.

Primary Training in Hyperbaric Medicine, July 9-13, 2007, Hyperbaric Medicine Program at Palmetto Health Richland Memorial Hospital sponsored by The Undersea and Hyperbaric Medical Society. 40 Credit Hours in Category 1.

Developing and Operating a Vein Care Practice: Clinical Perspectives in Total Vein Care, CME Consultants, April 20-21, 2007, Las Vegas, Nevada. 19.5 Credit Hours in Category 1.

Society for Clinical Vascular Surgery, 35th Annual Symposium, March 21-24, 2007, Orlando, Florida. 16.75 Credit Hours in Category 1.

2nd Annual Parsonnet Lectureship in Surgery 2006: History and Present Status of Endovascular Treatments of Ruptured Aortic Aneurysms, Newark Beth Israel Medical Center, December 11, 2006. 1.5 Credit Hours in Category 1.

New Jersey Chapter American College of Surgeons, 55th Annual Clinical Meeting, Parsippany, N.J., December 2, 2006. 7 Credit Hours in Category 1.

Emerging Pathogens, Newark Beth Israel Medical Center Medical Staff Meeting, Short Hills Caterers, April 19, 2006. 1 Credit Hour in Category 1.

Medical Grand Rounds, Newark Beth Israel Medical Center, December, 2005. 1 Credit Hour in Category 1.

Parsonnet Lectureship in Surgery: Inflammatory Reflex, Newark Beth Israel Medical Center, November 14, 2005. 1 Credit Hour in Category 1.

Curative Courseware FY 2004, Office of Continuing Education at the University Of Texas Medical Branch at Galveston, April 27, 2005. 20 Credit Hours In Category 1.

The Vascular Society of New Jersey, 27th Annual Meeting, The Summit Hotel, March 16, 2005. 3 Credit Hours in Category 1.

Surgical Education and Self-Assessment Program No. 11 (SESAP 11), March 7, 2005. 60 Credit Hours in Category 1.

New Jersey Chapter American College of Surgeons, 53rd Annual Clinical Meeting, Parsippany, N.J., December 4, 2004. 7 Credit Hours in Category 1.

Medical Grand Rounds, Newark Beth Israel Medical Center, June, 2004. 1 CME Credit in Category 1.

Modern Management of Vascular Disease, The 2nd Annual Ames L. Filippone, Jr, MD Symposium, Morristown Memorial Hospital, May 19,2004. 7.75 Credit Hours in Category 1.

The Vascular Society of New Jersey, 26th Annual Meeting, University of Medicine And Dentistry of New Jersey-Robert Wood Johnson Medical School, March 17, 2004. 3 Credit Hours in Category 1.

Society for Vascular Ultrasound, 26th Annual Meeting-Vascular Society of New Jersey, March 17, 2004. 3 SVU Credit Hours.

Risk Reduction Strategies in Patients with Cardiovascular Disease, Medical Grand Rounds, Newark Beth Israel Medical Center, March 18, 2004. 2 Credit Hours in Category 1.

Strategies for the Accreditation of Vascular Laboratories, 2 SVU-CMEs, December 16, 2003.

Carotid Duplex Imaging: Protocol and Technique, 1 SVU-CME, December 15, 2003.

Vascular Society of New Jersey 25th Annual Meeting, March 12, 2003 Newark Beth Israel Medical Center. 2 Credit Hours in Category 1.

Society for Clinical Vascular Surgery, 31st Annual Symposium on Vascular Surgery, March 5-9, 2003, Intercontinental Miami, Miami, Florida. 34 Credit Hours in Category 1.

The Academy of Medicine of New Jersey, Fall Scientific Meeting, November 6, 2002, The Manor, West Orange, New Jersey. 1 Credit Hour in Category 1.

The Vascular Society of New Jersey, 24th Annual Meeting, March 20, 2002, Englewood, New Jersey. 3 Credit Hours in Category 1.

Registered Vascular Technologist Exam. 15 Credit Hours, November 11, 2001.

Vascular Society of New Jersey, Fall Meeting, November 7, 2001, The Manor, West Orange, New Jersey .

Ultrasound Physics and Instrumentation & Vascular Technology, ESP Seminar, July 20-22, 2001, New York, New York. 24 Credit Hours in Category 1.

Society for Clinical Vascular Surgery, 29th Annual Symposium on Vascular Surgery Boca Raton Resort & Club, Boca Raton, Florida. April 4-8, 2001
28 Credit Hours in Category 1.

Vascular Society of New Jersey, Fall Meeting, November 1, 2000, The Manor, West Orange, New Jersey

American College of Surgeons Annual Meeting, October, 1999.
San Francisco, CA. 13 Credit Hours in Category 1.

Venous Disease and Vascular Interventions, March 6, 1999 Short Hills, N.J.
7 Credit hours in Category 1.

Update on Endovascular Surgery: Clinical Applications and Hands-on Workshop
March 14-15, 1998 Short Hills, New Jersey.
15 Credit Hours in Category 1.

General Surgery Grand Rounds, Newark Beth Israel Medical Center, 1 Credit hour in Category 2 weekly as approved by the Academy of Medicine of New Jersey.

Vascular Surgery Grand Rounds, Newark Beth Israel Medical Center, 2 Credit hours in Category 2 weekly as approved by the Academy of Medicine of New Jersey.

American College of Surgeons Annual Meeting, October, 1997. Chicago, Illinois.

Vascular Society of New Jersey Nineteenth Annual Meeting at UMDNJ-
New Jersey Medical School, Newark, N.J. April 2, 1997
3 Credit Hours in Category 1.

Vascular Society of New Jersey, Fall Meeting, 1997, The Manor, West Orange, New Jersey.