## Massimo Mark Napolitano, MD, FACS, RVT

#### **Current Position**

Vascular and Endovascular Surgeon

#### **Professional Location**

University Vascular Care, LLC 205 Valley Rd, suite 203 Wayne, NJ 07470

## **Telephone Numbers/Email Address:**

c 201-846-5126 w 973-686-0700 f 973-686-0701 mnapolitano@universityspinecenter.com massimo10759@gmail.com

## **Hospital Appointments**

Affiliate Staff
Department of Vascular Surgery
Hackensack University Medical Center, Hackensack, NJ
January 2024-Present

Attending Physician
Department of Vascular Surgery
Hackensack University Medical Center, Hackensack, NJ
July 1994-January 2024

Attending Physician
Department of Surgery
HackensackUMC Mountainside Hospital
June 2012- August 2017

Attending Physician Department of Surgery HackensackUMC at Pascack Valley Hospital July 2013-January 2024 (LOA) Attending Physician
Department of Surgery
St.Joseph University Medical Center
February 2023-Present

Interim Chair Department of Vascular Surgery Hackensack University Medical Center February 2021- January 2024

Chair Quality and Patient Safety Committee HackensackMeridian Health System June 2019- January 2024

Interim Chair Department of Surgery Hackensack University Medical Center August 2019- May 2021

Vice Chair Department of Surgery HackensackUMC, Hackensack, NJ January 2016-July 2019

Co-Chair Medical Council Committee HackensackMeridian Health System September 2016-June 2019

Chair Patient Safety and Quality Committee HackensackUMC Board of Governors November 2016-July 2017

Acting Clinical Co-Chair Department of Surgery HackensackUMC, Hackensack, NJ May 30th 2012-August 28th, 2014

Surgeon Champion NSQIP Program HackensackUMC June 2012-August 2019

Chief Division of Vascular Surgery, Department of Surgery HackensackUMC, Hackensack, NJ July2006-May 2021 Director of Vascular Services Department of Surgery HackensackUMC, Hackensack, NJ April 2011- March 2021

Site Director Vascular Surgery Residency HUMC University of Medicine and Dentistry New Jersey (UMDNJ) Hackensack University Medical Center (HUMC) January 2005-June 21012

Member at Large Medical Board HackensackUMC, Hackensack, NJ January 2004-December 2005

Secretary and Treasurer Medical Staff HackensackUMC, Hackensack, NJ January 2006-December 2006

Vice President Medical Staff HackensackUMC, Hackensack, NJ January 2007-December 2007

President Elect Medical Staff HackensackUMC, Hackensack, NJ January 2008-December 2008

President Medical Staff HackensackUMC, Hackensack, NJ January 2009-December 2009

Chairman Medical Executive Committee HackensackUMC, Hackensack, NJ January 2010-December 2011

Affiliate Staff Member Hackensack University Medical Center Hackensack, NJ February 2024-Present

#### **Hospital Committees**

#### **HackensackUMC**

Chair Quality and Patient Safety Committee Board of Governors September 2016-December 2017

Rules and Regulations Patient Safety Case Review Blood Management

Operating Room Committee Strategic Planning Advisory Board Heart and Vascular Hospital

## **HackensackMeridian Health System Committees**

Chair Quality and Patient Safety Committee
HackensackMeridian Health Board of Trustees
August 2019-January 2024

Chair Policy Committee of the Medical Council Committee Hackensack Meridian Health

June 2022-January 2024

Co-Chair Medical Council Committee HackensackMeridian Health September 2016-August 2019

Ex-officio Member Hackensack Meridian Health Network Board of Trustees

September 2016-August 2019

Member Hackensack Meridian Health Physician Quality Leadership September 2017-January 2024

Member Hackensack Meridian Health Safety Event Classification September 2016-January 2024

Member Hackensack Meridian Health Transformation of Care Committee

January 2018-January 2024

Member Hackensack Meridian Health Service Titration Workgroup September 2021-January 2024

#### **National Committees**

Member of the Society for Vascular Surgery Membership Committee July 2019-June 2023

Member of the Society for Vascular Surgery Membership Committee June 2024-Present

Member of the Society for Vascular Surgery Quality Improvement Committee June 2024-Present

#### Professional

#### President

Bergen Surgical Specialists

Hackensack, NJ August 2003-December 2021

North Jersey Surgical Specialists 83 Summit Ave., Hackensack, NJ (201) 646-0010 July 1994-July 2003

## **Academic Appointments**

Assistant Clinical Professor of Surgery Rutgers Medical School, New Brunswick, NJ December 2012-Present

Associate Professor of Surgery Hackensack Meridian Health School of Medicine May 2023-Present

#### Education

#### Undergraduate

1973-1978 St Giuseppe-DeMerode College. Rome, Italy

Degree: High School Diploma

#### Graduate

1978-1984 Catholic University of the Sacred Heart. Rome, Italy Medical Degree

#### **Post Graduate Training**

#### Italy

Vascular Surgery Residency October 1984-July 1989

Catholic University of the Sacred Heart

Agostino Gemelli University Hospital, Rome, Italy

Department Head: Prof. Aureliano Puglionisi

Research

September 1984-June 1986

Catholic University of the Sacred Heart

Agostino Gemelli University Hospital, Rome, Italy

Research Fellow, Vascular Surgery.

**USA** 

Internship

September 1986-June 1987

University of Medicine and Dentistry of NJ- UMDNJ Hackensack Medical Center, Hackensack, NJ Department of General Surgery

Residency

July 1987-June 1989

Monmouth Medical Center, Long Branch, NJ Department of General Surgery

July 1989-June 1991

Henry Ford Hospital, Detroit, MI Department of General Surgery

**Chief Resident** 

July 1991-June 1992

Henry Ford Hospital, Detroit, MI Department of General Surgery

#### Fellowship

Research Fellow July 1992-June 1993 Clinical Fellow July 1993-June 1994

Henry Ford Hospital, Detroit, MI Department of General Surgery Division of Vascular Surgery Division Head: Calvin B. Ernst, MD

#### Accreditation

New Jersey Medical License #MA59895 New York State Medical License #282887-1

Controlled Substance

Registration Certificate (DEA) #BN2139853

American Board of Surgery #38160 March 1993
Recertification October 2002
Recertification December 2012

Certificate of Added Qualification

In Vascular Surgery #048837 October 1995

Recertification for

Vascular Surgery Board November 2004

October 2014

Registered Vascular Technologist (RVT) December 1995

FMGEMS and ECFMG #394-864-3 July 1985

FLEX part I and II #591007907 June 1988

Italian Board of Medicine November 1984

#### **Awards Received**

St. Joseph- DeMerode College, Rome, Italy Valedictorian June 1978

University of the Sacred Heart, School of Medicine

Rome, Italy

Graduate Cum Laude June 1984

Monmouth Medical Center, Long Branch, NJ

Charles L. Zukakaus Award

"Meticulous Precision in Surgery"

June 1988

Henry Ford Hospital, Detroit, MI

House Officer Award

"Teaching Excellence in Student Medical Education"

Academic Year 1990-1991

1991-1992 1992-1993 1993-1994

University of Medicine and Dentistry of NJ (UMDNJ), Newark, NJ

Attending Teaching Award

"For Excellence in Teaching"

Presented by the Surgical Residents

Academic Year 1994-1995

1998-1999 2000-2001 2003-2004 2006-2007

Nominated for "Golden Apple Award" Rutgers New Jersey Medical School 2015

## **Professional Membership**

Member of the Society for Vascular Surgery 2013-Present

Member of the Membership Committee of the Society for Vascular

Surgery 2020-2023

Vascular Society of New Jersey 2000-Present

Fellow of the American College of Surgeons 1998-Present

Bergen County Medical Society 1995-Present

Bergen County Medical Society Liaison

To Hackensack University Medical Center 1998-2002

Delegate Bergen County Medical Society 1997-2002

American Medical Association 1989-Present

Italian Medical Association 1984-Present

#### **Grant Support:**

#### A. Principal Investigator

- a. Archemix Corporation "A study of the effect of ARC1779 injection on cerebral microembolism in patients undergoing carotid endarterectomy." \$13,614/per patient 04/2009- 2010
- b. CVRx. Rheos Pivotal Trial. \$16,282 per patient. 03/2007-present
- c. Fox Hollow "Proof FHT-P-06-003 Plaque removal versus open bypass surgery for critical limb ischemia. \$7308 per patient. 02/2007
- d. CREST2. March 2016-2024
- e. CVRx BeatHF 2018-2020

#### B. Co-Investigator

- d. NIH/Univ. of Toledo. "Coral" \$7385 per patient 08/2008
- e. Amarex LLC. "MDS001 Boss: Evaluation of sodium bicarbonate to reduce contrast-induced nephropathy in subjects with advanced chronic kidney who are undergoing angiography." \$3469 per patient. 07/2009
- f. Baxter. "FSVH Baxter: Clinical Evaluation of Efficacy and safety of fibrin sealant VH S/D 500 s-apr for hemostasis in subjects undergoing vascular surgery. \$5354 per patient 07/2009
- g. King Pharmaceuticals. "Mosaic" \$4302 per patient. 12/2008
- h. Vascular Solutions. "Control" \$2098 per patient. 5/2008

- Octapharma AG. "Octaplex: Lex-205 A phase III randomized, open-label, efficacy and safety study of Octaplex and fresh frozen plasma in patients under vitamin k antagonist therapy with the need for urgent surgery or invasive procedures." \$12,208 per patient. 03/2008
- j. Ekos Corporation "Ekos 704". \$1449-\$2205 per patient. 03/2008
- k. Fox Hollow/EV3. "Replica: RNA Expression profiling of lesions from in vivo carotid atherectomies: a carotid plaque observational study." \$898 per patient 01/2008
- Boston Scientific. "Sonoma: The Nexstent carotid stent system: A post market approval evaluation study in conjunction with the Boston Scientific filterwire EZ embolic protection system." \$1825 per patient. 07/2007
- m. Cordis Corporation. "Sapphire Registry: Stenting and angioplasty with protection in patients at high risk for endarterectomy." \$1200 per patient. 07/2007-present.
- n. Fox Hollow. "Carotid Tissue." \$630 per patient 02/2007
- Abbot Vascular. "Exact: Emboshield and Xact Post approval carotid stent trial using the Emboshield barewire rapid exchange embolic protection system and Xact rapid exchange carotid stent system." \$1600 per patient. 03/2006
- p. CVRx BeAT HF March 2016-2020

#### **Financial Disclosure**

Proctor for CVRx Rheos Baroceptor stimulator.

Proctor for CVRx Batwire Clinical trial

Clinical Consultant for NuVasive (San Diego, CA)

#### **Presentations**

3<sup>rd</sup> Annual HackensackUMC Heart and Vascular Symposium Hackensack, NJ. November 2013.

"Advanced Treatment of Venous Thromboembolic Disease".

Massimo M. Napolitano, MD, FACS

Eastern Vascular Society Annual Meeting, September 2013 "Adjunctive Use of Thoracic Stent Cuffs to Treat Infrarenal Aortic Necks too large for Standard EVAR".

Michael J. Wilderman, MD, Gregory T. Simonian, MD, Michael Curi, MD, David O'Connor, MD, Massimo M. Napolitano, MD.

Eastern Vascular Society Annual Meeting, September 2013 "Use of Drug Eluting Coronary Stents for Infrageniculate Lesions in High Risk Patients with Critical Limb Ischemia; Intermediate Follow-Up Demonstrates Favorable Outcome".

Michael J. Wilderman, MD, Gregory T. Simonian, MD, David O'-Connor, MD, Massimo M. Napolitano, MD.

SCVS Annual Meeting, March 2012

"Drug Eluding Stents for Below Knee Revascularization in High Risk Patients with Critical Limb Ischemia". Sharvil U. Sheth, MD, Gregory T. Simonian, MD, **Massimo M. Napolitano, MD**, Michael J. Wilderman, MD.

## **PVSS Winter Meeting 2012**

"Treatment Algorithm and Results for Complex Endovascular Repair of Juxtarenal, Suprarenal and Thoracoabdominal Aortic Aneurysms". Michael J. Wilderman, MD, Gregory T. Simonian, MD, Massimo M. Napolitano, MD.

New Jersey Chapter of the American College of Surgeons Annual Meeting, December 2012 "You Are My Doctor...Longitudinal Care in Vascular Surgery" Massimo M. Napolitano, MD, FACS

Eastern Vascular Society Annual Meeting, September 2011 "Urgent/Emergent Endovascular Repair of Juxta-Renal, Suprarenal and Thoracoabdominal Aortic Aneurysms in Patients Unfit for Open Repair".

Joe Huang, MD, Gregory T. Simonian, MD, Massimo M. Napolitano, MD, Michael J. Wilderman, MD.

Society for Vascular Ultrasound (SVU), April 2011 North/South Jersey Vascular Associations Joint Spring Meeting Englewood Hospital, Englewood, NJ "New Vascular Access Devices"

Massimo M. Napolitano, MD, FACS, RVT

Endovascular Symposium for Nurses and Technologists 3<sup>rd</sup> Annual Meeting. March 20-21, 2006 Hackensack University Medical Center, Hackensack, NJ "Physiology of the Peripheral Vascular System"

"The Vascular Exam and Types of Vascular Testing" Massimo M. Napolitano, MD, FACS, RVT

Endovascular Symposium for Nurses and Technologists 3<sup>rd</sup> Annual Meeting, March 21, 2006 Hackensack University Medical Center, Hackensack, NJ Live Case Presentation

Massimo M. Napolitano, MD, FACS, RVT

Endovascular Symposium for Nurses and Technologists 2<sup>nd</sup> Annual Meeting, November 12-13, 2004 Hackensack University Medical Center, Hackensack, NJ "Physiology of the Peripheral Vascular System" "The Vascular Exam and Types of Vascular Testing" Massimo M. Napolitano, MD, FACS, RVT

Endovascular Symposium for Nurses and Technologists 2<sup>nd</sup> Annual Meeting, November 13, 2004 Hackensack University Medical Center, Hackensack, NJ Live Case Presentation

Massimo M. Napolitano, MD, FACS, RVT

Endovascular Symposium for Nurses and Technologists 1st Annual Meeting, November 7-8, 2003 Hackensack University Medical Center, Hackensack, NJ "Physiology of the Peripheral Vascular System" "The Vascular Exam and Types of Vascular Testing" Massimo M. Napolitano, MD, FACS, RVT

Endovascular Symposium for Nurses and Technologists 1st Annual Meeting, November 8, 2003 Hackensack University Medical Center, Hackensack, NJ Live Case Presentation

Massimo M. Napolitano, MD, FACS, RVT

Dossa C., Shepard A., Napolitano M., Reddy D., Jones C., Elliot J., Smith R., and Ernst CB: "Acute Aortic Occlusion. A 40 Year Experience." Presented at the Annual Meeting of the Western Surgical Society. Seattle, WA. November 14-17, 1993.

Marino IR, DeLuca G, Santini E, Celli S, **Napolitano M**, DeRaffaele E, DePietro C, Bevilaqua P, Frena A, Manzoni C, Pintus C, DeFrancisci G, Callisti C and Perrelli L: "Orthotopic Hemihepatic Transplantation. Experimental Study for Pediatric Liver Transplantation." Presented at the 22<sup>nd</sup> Meeting of the Italian Pediatric Surgery Association. Sorrento, Italy. October 28-31, 1986.

DeLuca G, Santini E, Celli S, **Napolitano M**, DeRaffaele E, DePietro C, Bevilaqua P, Frena A, DeFrancisci G and Marino IR: "Arterial Revascularization in Orthotopic Liver Transplantation." Presented at the III Giornate Internazionali di Chirurgia. Progressi in Chirurgia. Bologna, Italy. December 1986.

Marino IR, DeLuca G, Santini E, Celli S, **Napolitano M**, DeRaffaele E, DePietro C, Bevilaqua P, Frena A and Gualtieri E: "Importance of Arterial Perfusion for Organ Preservation in Orthotopic Liver Transplantation." Presented at the III Giornate Internazionali di Chirurgia. Progressi in Chirurgia. Bologna, Italy. December 1986.

Marino IR, DeLuca G, Santini E, Celli S, **Napolitano M**, DeRaffaele E, DePietro C, Bevilaqua P, Frena A and DeFrancisci G: "Orthotopic Liver Transplantation: Comparative Study of Different Methods for Prevention of Reperfusion Syndrome." Presented at the III Giornate Internazionali di Chirurgia. Progressi in Chirurgia. Bologna, Italy. December, 1986

DeLuca G, Santini E, Celli S, **Napolitano M**, DeRaffaele E, DePietro C, Bevilaqua P, Frena A, DeFrancisci G and Marino IR: "Use of Human Fibrin Glue in Orthotopic Liver Transplantation." Presented at the III Giornate Internazionali di Chirurgia. Progressi in Chirurgia. Bologna, Italy. December 1986.

Marino IR, DeLuca G, Santini E, Celli S, **Napolitano M**, DeRaffaele E, DePietro C, Bevilaqua P, Frena A and Gualtieri E: "Anticoagulation Therapy During Veno-Venous Extracorporeal Circulation in Orthotopic Liver Transplantation." Presented at the III Giornate Internazionali di Chirurgia. Progressi in Chirurgia. Bologna, Italy. December 1986.

# Additional Professional Activities

High Reliability Organization Trainer

HackensackUMC October 2017

Cook "Zenith" Device Certification

Hackensack, NJ March 2005

Guidant "Ancure" Device Certification Course

Philadelphia, PA March 2001

Medtronic "AneuRx" Device Certification

Hackensack, NJ March 2004

Microsurgery Course

Henry Ford Hospital, Detroit, MI January-March 1989

#### **Personal Information**

Born October 7th, 1959 in Rome, Italy

Citizenship: USA & Italy

## Languages

English and Italian

#### **Extracurricular Activities**

Professional Freelance Photographer

Member of the "Iron Butt Association" - Endurance motorcycle rider

#### **Publications**

- 1. Marino IR, Esquivel CO, DeLuca G, Santini E, Celli S, **Napolitano M**, DePietro C, Frena A, Bevilaqua P, Cavicchioni C: "Orthotopic Liver Transplantation of Liver Grafts Previously Resected "In Situ". Transplantation Procedures 20(Suppl):578-87, 1988.
- 2. Marino IR, DeLuca G, Santini E, Cavicchioni C, Bevilaqua P, Celli S, DeRaffaele E, DeFrancisci C, DePietro C, Frena A, Gualtieri E, **Napolitano M**, Callisti A and Perrelli L: "Evaluation of Different Techniques of Arterial Revascularization in Liver Transplantation." Acta Chirurgica Mediterranea, January 1987.
- 3. DiGiovanni V, Colli R, DeCosmo G, **Napolitano M** and Ferrante A: "Graft Replacement of the Suprarenal Inferior Vena Cava. An Experimental Model." Chirurgia e Patologia Sperimentale. Vol.32, Number 2, April 1984.
- 4. Wilderman M, Simonian G, O'Connor D, **Napolitano M**. "Use of Drug Eluding Coronary Stents for Infrageniculate Lesions in High-Risk Patients with Critical Limb Ischemia May Rival Open Surgical Bypass: Intermediate Follow-Up Demonstrates Favorable Outcomes" J Vasc Surg 2013; 58(4): 1157.
- 5. Davis J, **Napolitano M**, Simonian G, Wilderman M, Ratnathicam A, O'Connor D. "Resolution of Unilateral Blindness Following Complete Embolization of ECA for Debilitating AVM." Ann Vasc Surg 2016; 34: 8.
- 6. Wilderman MJ, Simonian GT, and **Napolitano M.** "Treatment Algorithm and Results for Complex Endovascular Repair of Juxtarenal, Suprarenal and Thoracoabdominal Aneurysms". accepted Ann Surg
- 6. Cook KM, **Napolitano M**, Padberg FT. Anti-Factor Xa Assay A Changing Standard for Venous Thrombophylaxis. Invited Commentary. [published online July 6, 2016] *JAMA Surg*
- 7. Walsh K, O'Connor DJ, Wilderman MJ, Ratnathicam A, Simonian G, **Napolitano** M. "Balloon Angioplasty for Symptomatic Inferior Vena Cava Aneurysm." *Journal of Vascular Surgery* 2018, accepted.
- 8. O'Connor DJ, Stanton N, Wilderman M, Ratnathicam A, Cook K, Simonian G, **Napolitano M**. "Use of Orbital Atherectomy for Severe Iliac Artery Occlusive Disease in Patients Undergoing Endovascular AAA Repair". Submitted to *Journal of Vascular Surgery*
- 9. Faustino EV, Shabanova V, Pinto MG, Li S, Trakas E, Mikasa M, Gertz S, Polikoff LA, **Napolitano M**, Brudnicki AR, Tala JA, Silva CT. for the "Thrombosis Epidemiology in Ill Adolescents (THEIA) study investigators." "Epidemiology of Lower Extremity Deep Vein Thrombosis in Critically Ill Adolescents". Journal of Pediatrics October 2018; 201:176-183.

10. Survival after endovascular therapy in patients with ruptured thoracic aortic diseases: Results from the Global Registry for Endovascular Aortic Treatment Registry. Walsh K, O'Connor DJ, Weaver F, Trimarchi S, Cao L, Wilderman M, Ratnathicam A, Cook K, **Napolitano M**, Simonian G.

J Vasc Surg. 2020 Apr 8:S0741-5214(20)30294-9. doi: 10.1016/j.jvs.2020.02.022. Online ahead of print.

- 11. Zaifman J, Sugalski G, Tank L, **Napolitano M**, McCain D, Schlesinger M, Underwood J, Freguletti T, Pereira-Argenziano L, Kretzschmar R, Stifelman M. "Implementing the Medically Necessary, Time-Sensitive Surgical Scoring System During the COVID-19 Pandemic" Am J Surg 2022 Jan;223(1):201-202.
- 12. Bousleiman J, Napolitano M, Tran S, Hamdani M, Faries C, Berger K, Harris J, Han D, Prakash V, Rao A, Tadros R, Vouyouka A, Marin M. "Multi-Center Clinical Trial to Validate Efficacy of Sundt Carotid Shunt" J Vasc Surg 2021; 74(4):E350

#### **Published Abstracts:**

Analysis of Early Deep Vein Thrombosis in Trauma Patients Undergoing Screening Venous Duplex

Journal of Vascular Surgery, Volume 63, Issue 6, Supplement, June 2016, Page 131s, David O'Connor, Sanjeev Kaul, Themba Nyirenda, Melissa Blatt, Gregory Simonian, Massimo Napolitano

Outcomes of Ultrasonic Accelerated Thrombolysis for Inferior Vena Cava Thrombosis. *Journal* of *Vascular Surgery*: Venous and Lymphatic Disorders, Volume 3, Issue 1, January 2015, Page 131, L. Lajoie, A. Lee, M. Wilderman, G. Simonian, Napolitano, D. O'-Connor

Below Knee DVT: Clinically Silent Is Not Clinically Insignificant. *Journal* of *Vascular Surgery*: Venous and Lymphatic Disorders, Volume 4, Issue 1, January 2016, Pages 142-143, D. O'Connor, S. Kaul, S. Limor, M. Blatt, E. Coll, G. Simonian, M. Napolitano

Use of Orbital Atherectomy to Aid in Endovascular Aortic Endograft Delivery in Patients with Severe Iliac Artery Occlusive Disease. *Journal* of the *American College* of *Cardiology*, Volume 68, Issue 18, Supplement, November 2016, Page b326, David O'Connor, Massimo Napolitano, Gregory Simonian

Routine Hemoglobin A1C Testing in Patients Undergoing Intervention for Peripheral Vascular Disease Can Detect Unknown Diabetes

Kimberly Reynolds, David J. O'Connor, Michael Wilderman, Anjali Ratnathicam, Massimo Napolitano, Gregory Simonian

Journal of the American College of Surgeons October 2017

#### **Posters**

Amianda E, Zielonka, T, Sudol, M, Napolitano, M. *The surgeon champion and physician assistant collaboration: A quality improvement initiative to enhance clinical support to surgical clinical reviewers*. Poster presentation: American College of Surgeons Quality and Safety Conference; July 21, 2019; Washington, DC.

## **Book Chapters**

- 1. **Napolitano M**. and Shepard A.: Intestinal Ischemia as a complication of Abdominal Aortic Reconstruction. In "Current Therapy in Vascular Surgery. III Edition." Edited by C.B. Ernst and J. Stanley. DC Becker, Philadelphia 1995.
- 2. **Napolitano, M**. and Ernst, C.B.: Physiologic Changes in Visceral Ischemic Syndromes. In "Vascular Surgery. Basic Science and Clinical Correlation". Edited by R. White and L. Hollier. Lippincott. June 1994.
- 3. **Napolitano M**.: "Perioperative Monitoring of Femoro-Infrapopliteal Bypasses with "In Situ" Saphenous Vein." Vascular Surgery Board Thesis, Catholic University of the Sacred Heart. Rome, Italy. November 1990.
- 4. **Napolitano M.:** "Clinical and Experimental Problems of Graft Replacement of the Inferior Vena Cava". Laureate Thesis, Catholic University of the Sacred Heart. Rome, Italy. July 1984.