

Curriculum Vitae

Paul Frank Vanek, Jr., M.D., F.A.C.S.

Education

University of Rochester School of Medicine- M.D. with Distinction in Research 1989,
Rochester, New York

Haverford College- BA in Molecular Biology 1985, Haverford, Pennsylvania
Magill-Rhoades Scholar- four-year academic scholarship Haverford College, for
excellence in academics, the arts, athletics and community service.

Tamaqua Area High School- Class of 1981, Tamaqua, Pennsylvania - Valedictorian

Postdoctoral Training

University of Michigan, Division of Plastic Surgery- Fellow 7/94-6/96

University of Rochester S of Med, Dept of Surgery- Chief Surgery Resident 7/93-6/94

University of Rochester Sch of Med, Dept of Surgery- General Surgery 7/89-6/93

Honors and Awards

Univ. of Michigan Section Plastic Surgery Clinical Investigator of the Year Award 1996

House Officer of the Month- Ann Arbor VA Medical Center, 5/95

Grand Rounds, Department of Surgery, University of Rochester 5/94

Resident Research Presentation-Hinshaw Day, Rochester General Hospital 1992

Resident Research Presentation-Hinshaw Day, Rochester General Hospital 1990

Genetics Award 1985 University of Rochester School of Medicine

Magill-Rhoades Scholar-four-year academic scholarship Haverford College, for
excellence in academics, the arts, athletics and community service.

Valedictory Address- Tamaqua High School- 6/81

Part I of Board Certification- 6/98 P

Part II Board of Surgery Certification 5/95 Certificate # 40084

Part I American Board of Plastic Surgery 10/10/96

Part II American Board of Plastic Surgery 9/98

Life Member National Registry of Who's Who 2000 Edition

Fellowship in the American College of Surgeons-October 2000

Recertification Board of Surgery 10/02 Certificate#40084

Chairman of the School Board, 1999-2002

Research Fellowships

Haverford College-1981- The effects of Naloxone/Naltrexone on Sprague Dawley Rats

Columbia Presbyterian Psychiatric Institute- Summer 1982- Test-Retest Reliability
Analysis for the Schedule for Affective Disorder and Schizophrenia.

New York State Health Research Training Program Summer 1983-
New York University Department of Environmental Medicine- Microwave Radiation and
Pulsed Electromagnetic Field Research

University of California Berkeley, Lawrence Berkeley Laboratories- Summer 1984-
Department of Navy and Department of Energy Grant to study Microwave Effects on
Human Fibroblasts, Human Erythrocytes, and Preliminary Wound Healing Animal Model
research.

University of California Berkeley, Lawrence Berkeley Laboratories- Summer 1985-
Department of Navy and Department of Energy Grant to study Microwave Effects on
Human Fibroblasts, Human Erythrocytes, and Preliminary Wound Healing Animal
Model. Effects of Pulsed Electromagnetic Fields on Human Cultured Fibroblasts,
Erythrocytes, and Micells.

University of Rochester School of Medicine and Dentistry- Department of Surgery in
collaboration with The Department of Engineering at Rochester Institute of
Technology-1988 through 1989- Effects of Pulsed Electromagnetic Fields on Wound
Healing Tensile Strength Using Instron Tensiometry on Rabbit Wound Healing Model.

University of Michigan, Section of Plastic Surgery-1995 Sensitivity of Ultrasound
Diagnosis of Ruptured Silicone Implants.

Work History

Janet Blanchard, M.D., private practice July 15, 1996 thru July 15, 1997
Solo private practice July 1997 to present

Hospital Committees

Education Committee	1997-2001
Infection Committee	1996-2001
Lake PHO Credentials Committee	1999-2006
Nominating Committee for Executive Staff	1999-Present
Surgical Executive Committee	2002-Present
Lake County Medical Society	
Secretary-Treasurer for 2000-2001	
Censor	1998-1999
Secretary-Treasurer	2000-2001
Secretary-Treasurer	2001-2002
Presidential Elect	2002-2003
President	2003-2004
Executive Council	2003-Present
Utilization Review	2004-2007

Special Boards

Lake Hospital Foundation 2000-Present
Finance Committee, St. Mary of the Assumption Church, Mentor, OH 1998-2004
Millennium 2000 Fund Raising Committee-Chairman 1999-2004
St. Mary of the Assumption School, School Board Member 1999-2002
Chairman of the School Board, 1999-2002

Special Qualifications

American Society of Maxillofacial Surgery- Basic Course, Yale, New Haven, CT 5/95
Microsurgery Course- Dept. of Plastic Surgery, Providence Hospital, Detroit, MI 9/94
Advanced Trauma Life Saving (ATLS) re-certified 5/94
Advanced Cardiac Life Saving (ACLS) re-certified 5/94
Laparoscopic Surgery Course 9/92 Rochester General Hospital, Rochester, NY
YAG/CO₂ Laser User Certification 4/89
Moderator Primary Care Symposium 7/99
American Sign Language
Eagle Scout
Named America's Top Physicians 2004-2005 (Sponsored by Consumer's Research Council of America)

Certification and Licensure

American Board of Surgery- Recertified #40084 October 18, 2002
American Board of Plastic Surgery- Certificate #5532 September 12, 1998
American Board of Surgery Certification #40084, May 1, 1995
Medical Licensure- State of Michigan 1994-1/31/98 #4301064407
Medical Licensure- State of New York 1990-1994
Medical Licensure- State of Ohio-1996- Present #35-07-0303

Professional Society Memberships

ASPRS American Society of Plastic and Reconstructive Surgeons- Member 1998
ACS American College of Surgeons- Fellow
AMA American Medical Association 1996
OSMA Ohio State Medical Society 1996
Alternate Delegate 1997-1998
LCMS Lake Hospital System Department of Continuing Medical Education 1997
CME The International Association for CME Professionals- Member 1999

Other Memberships

National Rifle Association
Cato Institute
Heritage Foundation
Republican Party

Research Experiences and Publications

1996

"Diagnosis of Silicone Breast Granuloma and improvement in Detection of implant Rupture by Ultrasonography", Paul Vanek, Richard Beil, R O'Neal and M Forrest, Presented at Plastic Surgery Senior Resident Conference, Dallas, TX 1996

"Lingual Plating in Mandibular Fractures" Wm Kuzon, MD, Ph D, P Vanek, MD

"Carbon Dioxide Laser Treatment for Extensive Adenoma Sebaceum in Tuberous Sclerosis" P Vanek, MD, R Pennino, MD submitted to the Laser Journal of Clinical Medicine and Surgery.

"Bilateral Carpal Tunnel Syndrome in a Patient with Tumor Neuropathy." P Vanek, MD, R Pennino, MD (Manuscript in preparation).

"Acute Carpal Tunnel Syndrome in the Hemophiliac." P Vanek, MD, R Pennino, MD, (Manuscript in preparation).

1988-89

"Influence of Pulsed Electromagnetic Fields on Soft Tissue Wound Healing: in vitro and in vivo Studies." Bioelectric Repair and Growth Society 8th Annual Meeting, October, 1988.

Summer 1987

University of California, Lawrence Berkeley Laboratories:
In vitro analysis of Pulsed Electromagnetic Fields on Collagen and DNA Synthesis in Human Fibroblasts.

"The Influence of Oscillating the Static Fields on Ionic Transport Processes in Natural and Synthetic Membranes" in Proceedings of the Electrochemical Society Meeting, May, 1989, Los Angeles, CA. Presented at the Symposium on "Electrical Double Layers and Ionic Processes in Biology.

Summer 1985

University of California, Lawrence Berkeley Laboratories: "Microwaves and the Cell Membrane IV. Protein Shedding in the Human Erythrocyte: Quantitative Analysis by High Performance Liquid Chromatography", Radiation Research, vol. 114,500-514 (1988). High Performance Liquid Chromatography Analysis of Extracted Rabbit and Human Atherosclerotic Plaque. The Membrane Permeability Effects of Microwave Radiation on Unilamellar Vesicles.

1984-85

Haverford College:

"Ultrastructural Analysis of Microfilament Proteins Found in Extracted Chicken Breast Muscle" - Senior Research Thesis Presentation.

Summer 1983

New York University School of Medicine, Dept. of Environmental Medicine:

"Microwaves and Cell Membrane II. Temperature and Oxygen Mediate Microwave-induced Membrane Permeability in the Erythrocyte." Radiation Research, vol. 103, 190-205 (1985).

"Microwaves and the Cell Membrane m. Protein Shedding is Oxygen and Temperature Dependent: Evidence for Cation Bridge Involvement. "Radiation Research, vol. 109,382-395 (1987).

"Microwaves Alter Cation Transport and Induce Protein Shedding in the Lymphocyte." Proceedings of Bioelectrical Magnetics Society, July 15-18, 1984.

"Microwaves Induce the Shedding of Proteins from the Erythrocyte." Federation Proceedings, 43 (4), P 908, 1984.

"Microwaves Induce the Shedding of Proteins from the Lymphocyte." Federation Proceedings, 43 (4), P 908, 1984.

Summer 1982

Columbia Presbyterian Psychiatric Institute, Child and Adolescent Psychiatry: Test-Retest Reliability Analysis for a Schedule for Affective Disorder and Schizophrenia for School-Aged Children.

Summer 1981-82

Haverford College:

The Stress Effects of Water Deprivation and Naloxone/Naltrexone on the Activity of the Spague-Dawley Rat.

Other Interests

Classical trumpet, gardening, computers, orchids, athletics, patriotism.