

BARRY J. COHEN, M.D., F.A.C.S., P.C.

CURRICULUM VITAE

Personal Information:

Barry J. Cohen, M.D., F.A.C.S., P.C.
Place of Birth: Trenton, New Jersey
Date of Birth: April 15, 1961
Citizenship: U.S.A.

Licensure:

State of Maryland
Issued: 09/11/92 expires: 09/30/24
No. D0037723

District of Columbia
Issued: 01/01/99 expires: 12/31/24
No. MD 19687

Commonwealth of Virginia
Issued: 09/11/92 expires: 04/30/24
No. 0101043132

Certification:

Certified by the American Board of
Plastic Surgery
On November 10, 1995
Certificate No. 4753

Education:

1979 – 1983 Cornell University, Bachelor

Of Science in Biochemistry and Molecular Biology-Honors Program.

1983 – 1987 Georgetown University School of Medicine.
Doctor of Medicine Awarded May, 1987

1987 – 1990 General Surgical Residency,
The Washington Hospital Center, Washington, D.C.,
Chief, William Fouty, M.D.

1990 – 1992 Plastic Surgical Fellowship,
The Nassau County Medical Center, East Meadow, N.Y.
Chief, Roger Simpson, M.D.

2007 – 2010 George Washington University, School of
Business. MBA awarded June 2010

2023 – current University of New Hampshire, Franklin
Pierce School of Law, JD candidate expected graduation
2026.

Professional Experience:

Fairfax Hospital
1996 – Present
3300 Gallows Rd., Falls Church, VA 22046

Shady Grove Adventist Hospital
1992 – Present
9901 Medical Center Dr., Rockville, MD 20850

Suburban Hospital
1992 – Present
8600 Old Georgetown Rd., Bethesda, MD 20814

Specializing in cosmetic surgery, surgery of the hand, and
general reconstructive plastic surgery.

Co-Founder, Corporate Vice President and shareholder of
Innovative Programming Associates, Inc.

1997 – Founder and Chairman Totalskincare.com

2004 – Founder and Chairman
pH Advantage, LLC
Global Skincare Business

2006 – Founder Meritage Medispas

2000 – 2001 Host live radio talk show, WRC “Aesthetic Insights”

Honors and Awards:

2003 – Current “Top Doctor” list
Washington Consumer Checkbook

1997 – 2009 “Top Doctors” list Washingtonian Magazine

1992 Won second place in the New York
Academy of Medicine Annual Competition for research in
plastic surgery.

1. Won first prize for best clinical research
paper in a hospital wide competition

1. Selected as outstanding resident of the year
by the Division of Transplantation Surgery, The Washington
Hospital Center, Washington, DC

1. Selected as an Outstanding Young Man of
America for 1986

1. Selected as the Georgetown University
School of Medicine’s nominee as Scholar of the Life and
Health Medical Research Fund

1982 Accepted to AED – National Premedical Honor
Society, Cornell University Chapter.

1980 Accepted to Cornell University Freshman Honors
Research Program in Biological Sciences.

Professional Societies:

Member, The National Capital Area Society
Of Plastic and Reconstructive
Surgeons.

Member, American Lipoplasty Society.

Member, American Burn Association.

Diplomate, American Board of Plastic and Reconstructive Surgeons.

Candidate member, American Society of Aesthetic Plastic Surgery

Patents, Scholarship and Research:

2 U.S. patents on surgical instruments

LABCAT – Developed in conjunction with Several prominent veterinary pathologists and toxicologists. A Series of computer software modules which completely automates various aspects of laboratory animal safety. Studies of pharmaceuticals and chemicals, including:

- a. Acute toxicity
 - b. Clinical chemistry
 - c. Hematology
 - d. Urinalysis
 - e. Body weights, food consumption, daily observations
 - f. Organ weights, Necropsy records
 - g. Histopathology
-
- a. Ophthalmic tissue reaction
 - b. Intramuscular tissue reactions
 - c. Teratology

These systems collect information directly from laboratory devices, collate data, and print statistical reports. They are in use all over the world including: The USDA, EPA, National Cancer Institute, The Canadian Board of Health, The Korean Board of Health, DuPont, Allied Chemical, Johnson and Johnson, Revlon, Squibb, Pfizer Labs, the FDA, and many others.

Cardio Visualizations – Developed with several cardiologists and Walter Keller (patent holder on the first programmable pacemaker) for Wallace Labs, division of Carter-Wallace. Software that simulates the electrophysiology of the human heart and displays in real time, a graphic representation of the pathways of the heart, an ECG, and ladder diagram. The program allows for modification of various parameters, simulates drug effects, and the effect of a wide variety of various pacemakers. Different models include various tachycardias, WPW, Wenkenbach syndrome, flutter, premature beats, dual and single A-V nodal pathways.

Contraconceptions – Software developed with Dr. Benjamin Goldzieher, Baylor College of Medicine for Wyeth International Division of American Home Products. This software graphically depicts information about a variety of oral contraceptives. Hundreds of screens demonstrate information to physicians about efficacy, concerns, complications, side effects, and permits simulation various physiologic and metabolic side effects.

Princeton Medical Index – Developed with Dr. Leonard Blank, et. Al., Rutgers Medical School. This software allows a patient to enter his physical and psychological profile into the computer and provides a summary (for both the patient and the physician) which identifies potential areas of concern as well as a differential diagnosis based upon symptoms.

Meditest – Developed with Val Abassi, M.D., Georgetown University Medical School. This software provides a specific database for exam questions in the format given I medical schools (i.e. multiple choice, k-type questions, case studies). It allows the user to maintain questions in many categories and generate a printed exam by randomly choosing a specified number of questions from each category.

Author of 2 books: **Total Rejuvenation** from Skincare to Scalpel
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Washington Plastic Surgery Sourcebook
Copyright 2005, Co authored

Publication and National Presentations:

Cohen, Barry J., et. al. Recent Concepts in Hepatic Trauma. Presented at an International trauma surgery conference in Germany, 1988.

Cohen, Barry J., et. al. Ear Preservation in the Surgical Treatment of Auricular Melanoma. *Head & Neck* 12:346-351, 1990.

Cohen, Barry J., et. al. Applications of Computers in Surgery. *Current Surgery*, March – April, 104-109, 1990.

Cohen, Barry J., et. al. The Dilemma of Fluid Resuscitation in the Hyponatremic Burn Patient; The Danger of Central Pontine Myelinolysis Following Rapid Correction of Hyponatremia. *Journal of the American Society of Nephrology*. October 1990, Vol. 1, No. 4 320.

Cohen, Barry J., et. al. Hypotension and Disseminated Intravascular Coagulation Following Intralesional Bacillus Calmette-Guerin Therapy for Locally Metastatic Melanoma. *Cancer, Immunology, and Immunotherapy*. 32:315-324, 1991.

Cohen, Barry J., et. al. Perioperative Transfusion Requirements in Burn Excision. *Proceedings of the American Burn Association*. Vol. 22, P. 99, 1990.

Cohen, Barry J., et. al. Surgical Prophylaxis of Malignant Melanoma. *Annals of Surgery*, Vol. 213, No. 4, 308-314, April 1991.

Cohen, Barry J., et. at. Pontine Myelinolysis after Correction of Hyponatremia During Burn Resuscitation. *Journal of Burn Care Rehabilitation*. Vol. 12, No. 2, March/April 1991, 153-156.

Baladi, N., Cohen, Barry J., et. al. Iatrogenic Migration of Gallstones from the Common Bile Duct to Pancreatic Duct: Mechanism, Technique, and Prevention. *Surgical Rounds*. March, 1992.

Cohen, Barry J., et. al. Prophylactic Pigmented Lesion Excision: Comparison of Nomenclature Systems. Pending publication in *Annals of Plastic Surgery*.

Cohen, Barry J., et. al. Intralesional Treatment of Recurrent Cutaneous Malignant Melanoma: A Randomized Prospective Study of Intralesional Bacillus Calmette-Guerin Versus Intralesional Dinitrochlorobenzene, A Long Term Follow Up. Pending publication in *Cancer*.

Cohen, Barry J., et. al. Inguinal Hernia in Association with Adenocarcinoma of the Colon: Case Presentation and Literature Review. *Contemporary Surgery*, Vol. 36, May 1990, 53-56.

Cohen, Barry J., et. al. Maternal Ethanol consumption in Mice: The Effects on the Skeletal System. Unpublished thesis, Cornell University, Freshman Honors Program in Biological Sciences.

Cohen, Barry J., et. al. A New Purification Scheme for S-100 Brain Proteins. Unpublished Paper, Cornell University, Senior Honors Thesis.