

CURRICULUM VITAE (CV)
MICHAEL JOSEPH BREINER, M.D.

Discipline Chair for Surgery
Associate Professor of Surgery and Anatomy
Department of Clinical Affairs

CONTACT INFORMATION

2265 Kraft Drive, Blacksburg VA 24060

Office: 540-231-0600

Fax: 540-231-5252

mbreiner@vt.vcom.edu

EDUCATION

UNDERGRADUATE TRAINING

Hampden-Sydney College
B.S. Chemistry *Magna Cum Laude*
1978 - 1982

MEDICAL EDUCATION

Eastern Virginia Medical School
1982 - 1985

POSTGRADUATE EDUCATION

University of South Florida College of Medicine
General Surgery
June 1985 to June 1989

Baylor College of Medicine
Microvascular Fellowship
June 1989 to June 1990

Baylor College of Medicine
Plastic Surgery Residency
June 1990 to June 1992

University of Louisville Affiliated Hospitals
Aesthetic Fellowship in Plastic & Reconstructive Surgery
July 1992 to September 1992

Deaconess Hospital, Harvard University
Aesthetic Fellowship in Plastic & Reconstructive Surgery
October 1992 – December 1992

Mount Sinai Medical Center
Aesthetic Fellowship in Plastic & Reconstructive Surgery
January 1993 to June 1993

LICENSES AND CERTIFICATES

American Board of Plastic Surgery 1985 (recertified 2021)
Virginia State Medical License Exp. October 31, 2024

ACADEMIC APPOINTMENTS

1993 to 1996 Assistant Professor of Plastic and Reconstructive Surgery
Baylor College of Medicine
Houston, Texas

2015-Present Associate Professor and Discipline Chair of Surgery
Edward Via College of Osteopathic Medicine VCOM-VA

PRESENT BOARD APPOINTMENTS

N/A

PAST BOARD APPOINTMENTS

Founder and Chairman of B&C Skincare Production, LLC
Board of Directors – Total Action Against Poverty
Board of Directors – Gator Boxing Club
Board of Directors – Medical Society of Virginia Political Action
Committee
Board of Directors – Health Systems Solutions
Board of Directors – Luminetx Corporation
(Venture capital company patented and
distributed minimally invasive vascular
devices)
Memphis TN

COMMITTEES AND LEADERSHIP

1993 to 1996 Director of Resident's Aesthetic Clinic
Baylor College of Medicine
Houston, Texas

1993 to 1996 Deputy Chief of Reconstructive Surgery
Ben Taub General Hospital
Houston, Texas

1993 to 1996 Director of Baylor College of Medicine Medical Student's Plastic
Surgery Education
Baylor College of Medicine
Houston, Texas

CLINICAL TEACHING EXPERIENCE

- 2016 – Present Prepared and delivered approximately 72 General Surgery and Head and Neck lectures.
- Jan 2015 – July 2022 Anatomy Instructor – taught anatomical dissection and gross anatomy: approximately 200 labs

TEACHING EXPERIENCE

- October 1994 Faculty
Flap Dissection Course
Baylor College of Medicine Workshop
Houston, Texas
- February 1995 Faculty
Aesthetic Psychomotor Skills Workshop
Baylor College of Medicine Workshop
Houston, Texas
- March 1995 Faculty
Flap Dissection Course
Baylor College of Medicine Workshop
Houston, Texas
- May 1995 Faculty
American Academy of Family Physicians National
Convention
Wound Healing and Suturing
Houston, Texas
- January 1997 Suture Course
Lewis-Gale Medical Center
Salem, VA
- March 1997 Suture Course
Lewis-Gale Medical Center
Salem, VA
- March 1997 Suture Course
The Homestead Resort
Hot Springs, VA

June 1997	Suture Course Lewis-Gale Medical Center Salem, VA
October 1997	Suture Course Bath County Hospital Hot Springs, VA
January 1998	Suture Course Lewis-Gale Medical Center Salem, VA
February 1998	Breast Lecture Breast Exam - Comprehensive College of Health Sciences Roanoke, VA
May 1998	Suture Course College of Health Sciences Roanoke, VA
September 1998	Suture Course Alleghany Regional Hospital Low Moor, VA
November 1998	Suture Course Lewis-Gale Medical Center Salem, VA
May 1999	Suture Course Lewis-Gale Medical Center Salem, VA

10

CLINICAL EXPERIENCE/EMPLOYMENT

January 1997 – October 2014	President and Founder, Retired Southwest Virginia Center for Cosmetic, Plastic and Reconstructive Surgery, Inc.
January 2016 – Present	Discipline Chair of Surgery, Virginia Campus Associate Professor, Surgery and Anatomy

ATTENDING PLASTIC SURGEON

1993-1996	The Methodist Hospital Houston, TX
1993-1996	St. Luke Episcopal Hospital Houston, TX
1993-1996	The Institute for Rehabilitation and Research Houston, TX
1993-1996	Texas Children's Hospital Houston, TX
1993-1996	Texas Women's Hospital Houston, TX
1993-1996	Greenbranch Community Hospital Houston, TX
1993-1996	M.D. Anderson Cancer Hospital Houston, TX
1997 – 2015	Roanoke Memorial Hospital Roanoke, VA
1997- 2015	Roanoke Community Hospital Roanoke, VA
1997- 2015	Lewis Gale Medical Center Salem, VA
1997- 2015	Alleghany Regional Hospital Low Moor, VA
1997- 2015	Bath County Community Hospital Hot Springs, VA

PROFESSIONAL AFFILIATIONS

Baron hardy Society

American Society of Plastic and Reconstructive Surgeons
Roanoke Academy of Medicine
Medical Society of Virginia
Roanoke City Chamber of Commerce

HONORS AND AWARDS

Phi Beta Kappa 1998
Hampden-Sydney (Venable Scholar)
Chi Beta Phi (Chemistry Honors)
Phi Alpha Theta (History Honors)
Lincoln-Lane Scholar
Who's Who Among Up-And-Coming Young Americans 1992
Man of the Year (American Biographical Institute) 1992
2000 Outstanding Intellectuals of the 20th Century (International Biographical
Centre – Cambridge England)

PROFESSIONAL SERVICE

EDITORIAL BOARDS & INVITED REVIEWER

2016 – Present Lead editor for International Journal Surgery and Research

NATIONAL, REGIONAL, & STATE ADVISORY COMMITTEES

Absite Advisory Committee (help students nationally and internationally prepare for
Absite/In-service exam)

INSTITUTIONAL SERVICE

2003 - 2015	Plastic Surgery VCOM Preceptor
2015	Poster Presentation; Brian Kluger OMS II; Richard Wyeth PHD; "Cardiac Valvular and Ventricular Dissection: An Additional Tool for the Osteopathic Student"
2015 - Present	Medical School Committee Interviewer
2015 – Present	Scrub Lab (instructed students how to properly prepare for sterile work environment and how to comport themselves in the operating room)
2016 - Present	Faculty Advisor for General Surgery, Otolaryngology, Urology, Neurosurgery, Orthopedics, Ophthalmology, and Anesthesia. Advised 40-60 VCOM students per year and have a successful match rate.
2016 – Present	NG & Foley Clinical Procedural Skills (Knollwood)

- 2016 – Present VCOM VA Promotion Board
- 2016 – Present Professional and Ethics and Standard Board of VCOM
- 2017 – Present Organized and executed multiple VCOM VA Suture Clinics (student suture clinics) approximately 10-15 clinics each. Each clinic is approximately 4 hr. long.
- 2017- 2019 Taught the Advanced Suture Course and Wound Closure Workshop for attendings, residents and students
- 11/16/2017 Riverside Family Medicine, Newport News VA
 - 09/29/2017 New Hannover Family Residency North Carolina
 - 05/18/2017 and 05/26/2017 LewisGale Hospital Internal Medicine Blacksburg VA
 - 04/28/2017 Riverside Regional Medical Center VA
 - 05/28/2017 LewisGale Montgomery Regional Hospital VA
 - 02/24/2017 Southeastern Health Center Family Medicine
 - 04/28/2018 SOVA Health Hospital Danville VA
 - 08/23/2019 SOVA Health Hospital Danville VA
- 2016 – Present Project Smile (annual event) Humanitarian project created by Dr. Breiner. VCOM Surgery club raises money for a child with cleft lip and palate. In the past several years this program has raised over \$15K by holding events & selling merchandise to contribute to an underprivileged family to pay for the child’s surgery.
- 2018 Poster Presentation “Anatomy Head and Neck, Auriculotemporal Nerve”; Jacob Greensburg
- 2020 - Present Poster judge for research day

GRANTS and CONTRACTS

2016-2022 Eithicon Grant awarded \$30k - \$50k

SYSTEM INNOVATION AND QUALITY IMPROVEMENT ACTIVITIES

- Awarded US Patent - Surgical Procedures for Mastopexy and Reduction Mammoplasty Patent #5676161 Oct 1997 Baylor College of Medicine
- Awarded US Patent – Multi-Degree of Freedom Surgical Clip 10/27/2020
- Edited and produced a more relevant General Surgery syllabus for VCOM VA 3rd year students

- Created supplemental reading and other educational resources for students that missed surgery rotations due to COVID-19 and other illnesses. This was not only created for General Surgery specific students but all Surgical Subspecialties.

PUBLICATIONS

BOOK

Michael Breiner

Management of Facial Lacerations

Blacksburg Virginia

Bookbaby 2015 Epublished

ARTICLES

Breiner MJ, Spira M: "Commonly Used Soft Tissue Substitutes," *Lipoplasty*, 1994.

Breiner MJ, Stal S, and Spira M: "Dermabrasion, Chemical Peel, and Collagen Injection," *Georgiade Plastic, Maxillofacial and Reconstructive Surgery*, Third Edition, May 1997

Breiner MJ, Walker L, and Goodman C: "Toxic Shock Syndrome after Explanation of Breast Implants," *Plastic and Reconstructive Surgery*, Volume 99, Number 3, March 1997

Breiner MJ: "Brow lift," accepted for publication in *Operative Plastic Surgery*, 2000. McGraw Hill Companies Inc.

Fredericks S, **Breiner MJ**, Lin M: Marjolin's "Ulcer Occuning in Hidradenitis Suppurativa", *Plastic and Reconstructive Surgery*, Volume 103, Number 5, April 1999

Breiner, MJ: "Envenomation Injuries"; *Journal of Emergency Medicine*; 2000

Breiner, MJ: "Advancements in Breast Reconstruction Give Cancer Patients Increasingly More Options", *Our Health Magazine*, October-November 2012

Breiner, MJ: "Ultherapy", *Our Health Magazine*, December 2012

Greensburg J and **Breiner, MJ**: "Anatomy Head and Neck, Auriculotemporal Nerve" ; stat Pearls Publishing; Pubmed ID: 31334960 February 4, 2020

Breiner, MJ: co-author with Caroline G. Horne in Cureus article: "Fat Necrosis of the Breast After Coronary Artery Bypass Grafting Presenting Similarly to Inflammatory Breast Cancer"

Breiner, MJ: Case report and presentation of Total Mandibular & Lip Reconstruction after a radical squamosal carcinoma tumor removal; MD Anderson Hospital; 1997

Breiner, MJ, MD; Danielle C. Demarchi, Osteopathic Medical Student: Case Report – "Splenic Laceration in a Jehovah's Witness"; in process of submission.

CASE REPORTS

- Noah Belkhat -- Venous Thoracic Outlet Syndrome: From Emergent Treatment to Definitive Operative Management in an Atypical Population: A Case Report (Running title: Definitive Management of Venous Thoracic Outlet Syndrome)
- Calvin Tran -- Stage Revision for the Treatment of Periprosthetic Joint Infection after Total Knee Arthroplasty in Osteoarthritis
- Haley Russ -- Venous Thoracic Outlet Syndrome: From Emergent Treatment to Definitive Operative Management in an Atypical Population: A Case Report (Running title: Definitive Management of Venous Thoracic Outlet Syndrome)

OTHER MATERIAL (MEDIA)

August 1994	Houston Chronicle Houston, TX
January 1998	Laser Resurfacing WSLs Channel 10 Roanoke, VA
April 1998	"Cosmetic Surgery... Imagine the Beauty," City Magazine, April 1998 Roanoke, Virginia
July 1999	"The Dangers of the Sun," Insight, Volume Five, July 1999 Roanoke, Virginia
June 1998	Chemical Peels and Facial Rejuvenation WSLs Channel 10 Roanoke, VA
May 1999	Spider Veins WSLS Channel 10 Roanoke, VA
November 1999	Tattoo Removal WSLs Channel 10 Roanoke, VA Channel 10 Roanoke, VA

April 2005	Mini Face Lift Channel 10 Roanoke, VA
December 2011	Skin Cancer –Early Detection Channel 7 Roanoke, VA
March 2012	Ultherapy Channel 7 Roanoke, VA
June 2012	Melanoma -Early Detection and Treatment Channel 7 Roanoke, VA
July 2013	How to Prevent Skin Cancer; Channel 7 Roanoke VA
June 2014	Recognize the Warning Signs of Skin Cancer; Channel 7 Roanoke VA
July 2015	ABCDE's of Melanoma; Channel 7 Roanoke VA
July 2016	When to Seek Treatment for Skin Lesion; Channel 7 Roanoke VA

PROFESSIONAL PRESENTATIONS

May 1997	Skin Cancer Screening, Bath County Community Hospital Hot Springs, VA
July 1997	Skin Cancer Screening, Lewis-Gale Foundation Salem, VA
August 1997	Skin Cancer Screening, Lewis-Gale Foundation Salem, VA
September 1997	Skin Cancer Screening, Alleghany Regional Hospital Low Moor, VA
October 1997	Presentation: "Skin Malignancy Prevention/Treatment Lewis-Gale Salem, VA
November 1997	Cosmetic Surgery Update, Airport Marriott Roanoke, VA
December 1997	Cosmetic Surgery Update, Bernard's Landing Smith Mountain Lake, VA
January 1998	Breast Cancer Lecture, Professional Women's Club Roanoke, VA
May 1998	Skin Cancer Screening, Bath County Community Hospital Hot Springs, VA
July 1998	Skin Cancer Screening, Lewis-Gale Foundation Salem, VA

July 1998	Cancer Conference, Lewis-Gale Medical Center Salem, VA
July 1998	Skin Cancer Lecture, Alleghany Regional Hospital Low Moor, VA
September 1998	Skin Cancer Screening, Alleghany Regional Hospital Low Moor, VA
November 1998	Women's Health Symposium, Hotel Roanoke Roanoke, VA
April 1999	Breast Cancer Screening, Lewis-Gale Medical Center Salem, VA
July 1999	Lecture: "Peeling Away the Years", Lewis-Gale Medical Center Salem, VA
October 1999	Regranex - Non-Healing Wounds Bluefield, WV
November 1999	Regranex – Non-Healing Wounds Winston-Salem, NC
July 2000	Skin Cancer Screening, Lewis-Gale Medical Center Salem, VA
July 2002	Skin Cancer Screening, Lewis-Gale Medical Center Salem, VA
July 2004	Skin Cancer Screening, Bath County Community Hospital Hot Springs, VA
July 2007	Skin Cancer Screening, Alleghany Regional Hospital Low Moor, VA
July 2009	Skin Cancer Screening, Lewis-Gale Medical Center Salem, VA
July 2011	Skin Cancer Screening, Lewis-Gale Medical Center Salem, VA
Oct 2020	VOMA Lecture presenter
Oct 2022	VOMA Suture Course

MAJOR PRESENTATIONS

January 1987	"Trauma: Essentials of Survival" Tampa Naval Hospital, Trauma Nurse Inservice Tampa, Florida
December 1988	"Current Concepts in Treatment of Melanoma" University of South Florida Grand Rounds, Bay Pines VA Hospital Bay Pines, Florida
February 1989	"The Management of the Acute Trauma Patient" University of South Florida Grand Rounds, Bay Pines VA Hospital Bay Pines, Florida
April 1990	"Pangman Implants Revisited -A Case Report"

- Baylor College of Medicine Grand Rounds
Houston, Texas
- June 1990 "Total Mandibular and Lower Lip Reconstruction - Combination of Iliac Crest Free Flap and Karapandzic Lip Advancement"
Baylor College of Medicine and M.D. Anderson Grand Rounds
Houston, Texas
- August 1990 "Current Concepts of Wound Healing and the Management of Soft Tissue"
Baylor College of Medicine Resident's Teaching Conference,
Division of Plastic Surgery
Houston, Texas
- August 1990 "Reconstruction of an Irradiated Groin Wound with a Latissimus Dorsi Free Flap" Baylor College of Medicine Grand Rounds
Houston, Texas
- September 1990 "Infections in Plastic Surgery"
Baylor College of Medicine, Resident's Teaching Conference,
Division of Plastic Surgery
Houston, Texas
- October 1990 "Different Concepts in the Treatment of Non-melanoma Cutaneous Malignancies"
M.D. Anderson Hospital Plastic Surgery Grand Rounds
Houston, Texas
- October 1990 "Iliac Crest Free Flap Reconstruction of a Mandibular Traumatic Defect"
Baylor College of Medicine Grand Rounds
Houston, Texas
- December 1990 "Complete Care of the Melanoma Patient"
M.D. Anderson Hospital Plastic Surgery Grand Rounds
Houston, Texas
- December 1990 "Ear Reconstruction -Combination of Anita Reconstruction and Mustarde Otoplasty"
Baylor College of Medicine Grand Rounds
Houston, Texas
- January 1991 "Malignant Skin Lesions"
Baylor College of Medicine, Resident's Teaching Conference
Division of Plastic Surgery
Houston, Texas

- March 1991 "Lower Extremity Reconstruction"
Baylor College of Medicine, Resident's Teaching Conference,
Division of Plastic Surgery
Houston, Texas
- June 1991 "Microsurgery Update at M.D. Anderson"
Co-sponsored by Mark Schusterman, M.D.
Baylor College of Medicine, Resident's Teaching Conference,
Division of Plastic Surgery
Houston, Texas
- "Triphalangeal Thumb - Review in Diagnosis and Treatment" Baylor
College of Medicine Grand Rounds
Houston, Texas
- "Infections of the Hand"
Baylor College of Medicine Grand Rounds
Houston, Texas
- February 1994 "Cosmetic Surgery - What Works for You" Baylor College of
Medicine Grand Rounds
Houston, Texas
- March 1994 "Chemical Peels and Other Adjunctive Procedures" Baylor College
of Medicine Dermatology Grand Rounds
Houston, Texas
- June 1994 "Cosmetic Surgery and Updates" ASPRSN Meeting, Methodist
Hospital
Houston, Texas
- September 1994 "Facial Rejuvenation" Urban Retreat
Houston, Texas
- December 1994 "Adjunctive Cosmetic Surgery Procedures"
Baylor College of Medicine - Otorhinolaryngology
Houston, Texas
- March 1995 "Chemical Peels"
Baylor College of Medicine Grand Rounds
Houston, Texas
- April 1995 "Lasers in Plastic Surgery"
Baylor College of Medicine, Resident's Teaching Conference,
Division of Plastic Surgery

Houston, Texas

April 1995 "Management of Pressure Ulcers"
Baylor College of Medicine, 19th Annual Review Course in Family
Medicine
Houston, Texas

June 1995 "Facial Rejuvenation"
Baylor College of Medicine Dermatology Grand Rounds
Houston, Texas

OTHER

COMMUNITY ACTIVITIES

Little League Baseball Coach: 2005 -2010

POLITICAL ACTIVITIES

Virginia State Senate Candidate: 2007

RECREATIONAL AFFILIATIONS

Member of the United States Judo Association Black Belt
Awarded: July 2005

Virginia Osteopathic Medical Association (VOMA) Member
2022-Current