# Nirav B. Savalia, MD

361 Hospital Road, Suite 530 Newport Beach, CA 92663 md@drsavalia.com 949.759.0980 (T) 949.759.0981 (F)

## **APPOINTMENTS**

FOUNDER AND CO-DIRECTOR OF ONCOPLASTIC BREAST SURGERY FELLOWSHIP – Aug 2024-Present Hoag Hospital Memorial Presbyterian, Newport Beach, CA

PROGRAM DIRECTOR FOR ONCOPLASTIC AND AESTHETIC BREAST SURGERY – Oct 2016-2024

Hoag Hospital Memorial Presbyterian, Newport Beach, CA

CHAIR, BREAST RECONSTRUCTION ADVISORY COMMITTEE 2016-Present

Hoag Hospital Memorial Presbyterian, Newport Beach, CA

PROGRAM CHAIR FOR ORANGE COUNTY BREAST CONSORTIUM 2018-Present

Hoag Hospital Memorial Presbyterian, Newport Beach, CA

PHYSICIAN CAMPAIGN LEADERSHIP GROUP 2016-Present

Hoag Hospital Memorial Presbyterian, Newport Beach, CA

MEDICAL ADVISORY BOARD 2015-Present The Laurus Project, Philanthropic organization

MEDICAL EXECUTIVE COMMITTEE MEMBER Plastic Surgery Division, 2013 Newport Beach Surgery Center, Newport Beach, CA

## TEACHING FACULTY POSITIONS

CLINICAL ASSISTANT PROFESSOR OF SURGERY, 2011-Present Keck School of Medicine, USC

CLINICAL ASSISTANT PROFESSOR, WOF, 2007-2021 Department of Plastic & Reconstructive Surgery UC-Irvine Medical Center

## **BOARD CERTIFICATION**

Diplomate of the American Board of Surgery, 2005. Currently lapsed.

Diplomate of the American Board of Plastic Surgery, 2008, 2018

## **EDUCATION**

JEFFERSON MEDICAL COLLEGE, 1998 Philadelphia, P.A. Doctorate of Medicine

# PENNSYLVANIA STATE UNIVERSITY, 1996

University Park, P.A. Accelerated Six Year Combined B.S./M.D. Program.

## PLASTIC SURGERY TRAINING

COSMETIC SURGERY FELLOWSHIP, 2006-2007 Clavin Center for Cosmetic Surgery, Santa Monica, CA

CHIEF RESIDENT, PLASTIC AND RECONSTRUCTIVE SURGERY, 2005-2006 Albert Einstein College of Medicine Montefiore Medical Center, N.Y.

RESIDENT, PLASTIC AND RECONSTRUCTIVE SURGERY, 2004-2005 Albert Einstein College of Medicine Montefiore Medical Center, N.Y.

# GENERAL SURGERY TRAINING

CHIEF RESIDENT, GENERAL SURGERY, 2003-2004 New Jersey Medical School University of Medicine and Dentistry of New Jersey, NJ

RESIDENT, GENERAL SURGERY, 1999-2003 New Jersey Medical School University of Medicine and Dentistry of New Jersey, NJ .

INTERN, GENERAL SURGERY, 1998-1999 New Jersey Medical School University of Medicine and Dentistry of New Jersey, NJ

# HOSPITAL APPOINTMENTS

Hoag Memorial Hospital Presbyterian, Newport Beach, CA

OC Global Medical Center, Santa Ana, CA

# PROFESSIONAL SOCIETY MEMBERSHIPS

Orange County Society of Plastic Surgeons

# American Society of Plastic Surgeons

## HONORS AND DISTINCTIONS

USC Breast Fellows Teaching Award 2008-2024

## PLASTIC SURGERY RESIDENCY

Leo M. Davidoff Award for Outstanding Achievement in the Teaching of Medical Students, 2004-2006

## GENERAL SURGERY RESIDENCY

Award for Outstanding Performance on ABSITE Examination, 2001, 2002, 2003, 2004

## MEDICAL SCHOOL

Hobart Amory Hare Honor Medical Society, 1997-Present Jefferson Medical College's oldest honor society

Association of Pathology Chairs Honor Society, 1996 Top 10% of students in Pathology

# UNDERGRADUATE

Graduate with Distinction, 1996

Eberly College of Science Academic Honors, 1992-1994

Dean's List, 5/6 semesters, 1992-1994

#### RESEARCH

RESEARCH FELLOW, 2000-2001 New Jersey Medical School, NJ. Vascular Research Laboratory

RESEARCH ASSISTANT, 1995 Jefferson Medical College Thomas Jefferson University Division of Cardiology

## SPEAKING/TEACHING ENGAGEMENTS

#### Nirav B. Savalia

**Savalia NB.** Intermediate Oncoplastic Skills Course – The Inferior Pedicle, Wise Pattern Technique: Indications, Markings, Complications, Invited Presenter at the American Society of Breast Surgeons, Orlando, FL, Apr 10, 2024.

**Savalia NB.** Photography for the Surgeon, Invited Presenter at the American Society of Breast Surgeons, Orlando, FL, Apr 10, 2024.

**Savalia NB.** Advanced Oncoplastics Surgical Course – The Inferior Pedicle, Wise Pattern Technique, Invited Presenters, Moffitt Cancer Center, Tampa, FL, Feb 2-3, 2024.

**Savalia NB.** Intermediate Oncoplastic Skills Course – The Inferior Pedicle, Wise Pattern Technique: Indications, Markings, Complications, Invited Presenter at the American Society of Breast Surgeons, Boston, MA, May 26, 2023.

**Savalia NB.** Fundamentals of Oncoplastic Surgery: Evaluation and Introduction of Level II Oncoplastic Techniques, Invited Presenter at the American College of Surgeons: Clinical Congress 2022, San Diego, CA, Oct 17, 2022

**Savalia NB.** Intermediate Oncoplastic Skills Course – The Inferior Pedicle, Wise Pattern Technique: Indications, Markings, Complications, Invited Presenter at the American Society of Breast Surgeons, Las Vegas, NV, Apr 6, 2022.

**Savalia NB.** Intermediate Oncoplastic Skills Course – Cadaver Lab, Invited Presenter at the American Society of Breast Surgeons, Las Vegas, NV, Apr 6, 2022.

**Savalia NB.** Extreme Oncoplasty: Ready for Prime Time?, Invited Presenter at the American Society of Breast Surgeons Annual Meeting, Orlando, FL, Apr 30, 2021

**Savalia NB.** Breast Reconstruction: Putting on the finishing touches, Hoag Healing Breast Cancer Survivors Event, Newport Beach, CA, Apr 25, 2019.

**Savalia NB.** Comprehensive approach to breast conservative surgery, Presenter at Barcelona Breast Meeting, Barcelona, Spain, Mar 13, 2019.

**Savalia NB.** Extreme Oncoplasty, Presenter at International Breast Cancer Coordinated Care Conference, Barcelona, Spain, Mar 12, 2019.

Savalia NB. Womanology, Hoag Classic. Panelist, Mar 4, 2019.

**Savalia, NB.** Oncoplastic Techniques using Reduction Mammoplasty, Presenter at the School of Oncoplastic Surgery, Newport Beach, CA, Feb. 8, 2019.

**Savalia NB.** Extreme Oncoplasty, Presenter at American Society of Plastic Surgeons Annual Meeting, Chicago, IL, Oct 1, 2018.

**Savalia NB.** Extreme Oncoplasty, Presenter at Orange Country Breast Consortium, Newport Beach, CA, Sept 26, 2018.

**Savalia NB.** Cadaver dissection course, Instructor at the School of Oncoplastic Surgery, Newport Beach, CA, Sept 15, 2018

#### Nirav B. Savalia

- **Savalia NB.** Oncoplastic Surgery: Utility of the Wise Pattern, Invited Presenter at the School of Oncoplastic Surgery, Newport Beach, CA, Sept 16, 2018
- **Savalia NB.** Aesthetic Breast Reconstruction, 2018 Embracing Excellence in Oncology Nursing Practice, Huntington Beach, CA, Feb. 23, 2018.
- **Savalia NB.** New Visions and Practice of Oncoplastic Plastic Surgery, Mexican Oncology Congress, Queretaro, Mexico, Oct. 21, 2017.
- **Savalia NB.** Aesthetic Breast Reconstruction, Oncology Grand Rounds, Hoag Memorial Hospital Presbyterian, Newport Beach, CA, Sept 29, 2017.
- **Savalia NB.** Cadaver dissection course, Instructor at the School of Oncoplastic Surgery, Dallas, TX, Sept 10, 2017
- **Savalia NB.** Oncoplastic Surgery: Utility of the Wise Pattern, Invited Presenter at the School of Oncoplastic Surgery, Dallas, TX, Sept 9, 2017
- **Savalia NB.** Management the Patient with Breast Implants, Invited Presenter to the Hoag Medical Group, Newport Beach, CA, Aug. 25, 2017
- **Savalia NB.** Cadaver dissection course, Invited Presenter at the American Society of Breast Surgeons, Las Vegas, NV, Apr. 27, 2017
- **Savalia NB.** Macromastia and Ptosis: Is Nipple Preservation a reality?. Invited Presenter at the Oncoplastic Breast Reconstruction Course at National Consortium of Breast Centers, Las Vegas, NV, March 23, 2013.
- **Savalia NB.** Split Mammaplasty: A Powerful Oncoplastic technique. Invited Presenter at the Oncoplastic Breast Reconstruction Course at National Consortium of Breast Centers, Las Vegas, NV, March 23, 2013.
- **Savalia NB.** Split Mammaplasty: An Oncoplastic technique. Invited Presenter at the Oncoplastic Breast Reconstruction Course at American Society of Breast Surgeons Annual Meeting, Phoeniz, AZ, May 3, 2012.
- **Savalia NB**. Mammaplasty: A Beginner's Guide, Hoag Memorial Hospital Presbyterian, for USC Breast Oncology Fellows, October 2010.
- **Savalia NB**. Cutaneous Melanoma, Current Staging and Management, Grand Rounds, Department of Surgery, University of Medicine and Dentistry of New Jersey, Newark, N.J., Dec 5, 2003.
- **Savalia NB**. Thoraco-abdominal Trauma, Grand Rounds, Division of Trauma and Critical Care, University of Medicine and Dentistry of New Jersey, Newark, N.J., Oct 14, 2003.
- **Savalia NB**. Lower Extremity Vascular Trauma, Grand Rounds, Division of Trauma and Critical Care, University of Medicine and Dentistry of New Jersey, Newark, N.J., Jun 17, 2003.
- **Savalia NB**. Acute Gastrointestinal Bleeding, Grand Rounds, Department of Surgery, St. Michael's Medical Center, Newark, N.J., Feb 19, 2003.

- **Savalia NB.** Abdominal Aortic Aneurysm, Grand Rounds, Department of Surgery, St. Michael's Medical Center, Newark, N.J., Feb 2, 1999.
- **Savalia NB**. Signaling mechanisms of eNOS in the regulation of microvascular permeability and flow, Grand Rounds, Department of Surgery, University of Medicine and Dentistry of New Jersey, Newark, N.J., Jun 21, 2000.
- **Savalia NB**. Signaling mechanisms of eNOS in the regulation of microvascular permeability and flow, Benjamin Rush Society, Annual Grand Rounds, Department of Surgery, University of Medicine and Dentistry of New Jersey, Newark, N.J., May 10, 2000.
- **Savalia NB**. Tendon Transfer Surgery in Ulnar Nerve Palsy, Grand Rounds, Division of Plastic Surgery, University of Medicine and Dentistry of New Jersey, Newark, N.J., 1999.

#### **BIBLIOGRAPHY**

Khan S, **Savalia NB**, Silverstein MJ. Oncoplastic Breast Reconstruction: Extreme Oncoplasty and Split Reduction Techniques. In K.I. Bland, E.M. Copeland, V.S. Klimberg, W.J. Gradisher (Ed.), *The Breast: Comprehensive Management of Benign and Malignant Diseases*, ed. 6.

**Savalia NB**, Khan S, Silverstein MJ. Oncoplastic Mammaplasty. In P Clark (Ed.), *Fundamentals of Oncoplastic Surgery*.

Khan S, **Savalia NB**, Silverstein MJ. Oncoplastic Breast Reconstruction: Extreme Oncoplasty and Split Reduction Techniques. In K.I. Bland, V.S. Klimberg, *Master Techniques in Surgery: Breast Surgery*, ed.2

Khan S, **Savalia NB**, Silverstein MJ. Oncoplastic Breast Reconstruction: Extreme Oncoplasty and Split Reduction Techniques. In V.S. Klimberg, T Kovacs, IT Rubio (Ed.), *Oncoplastic Breast Surgery Techniques for the General Surgeon*. 2020

**Savalia NB**, Silverstein MJ, Khan S. Extreme Oncoplasty. In M Nahabedian (Ed.), *Oncoplastic Surgery of the Breast*, ed. 2, 2019.

Silverstein MJ, O'Kelly-Priddy C, **Savalia NB**. The New Paradigm: Oncoplastic Breast Conservation Surgery. In K.I. Bland, E.M. Copeland, V.S. Klimberg, W.J. Gradisher (Ed.), *The Breast: Comprehensive Management of Benign and Malignant Diseases*, ed. 5.

**Savalia NB**, Silverstein MJ. Oncoplastic breast reconstruction: Patient selection and surgical techniques. J Surg Onc Mar 23, 2016 (Online)

Silverstein MJ, **Savalia NB**, Silverstein and Savalia's Advanced Oncoplastic Breast Conservation, DVD of surgical techniques, 2015.

Silverstein MJ, **Savalia NB**, Khan S, Ryan J, Epstein M, DeLeon C, Chen P, Kim B. Oncoplastic Split Reduction with Intraoperative Radiation Therapy. Ann of Surg Oncol 2015; 22:3405-3406

Silverstein MJ, **Savalia NB**, Khan S, Ryan J. Extreme Oncoplasty: Breast Conservation for Patients Who Need Mastectomy. Ann of Surg Oncol 2015; 22:67-68.

Silverstein MJ, Mai Tam, **Savalia NB**, Vaince F, Guerra L. Oncoplastic breast conservation surgery: The new paradigm. J Surg Oncol 2014; 110:82-89.

Kopkash K, Wehner T, Woodworth A, **Savalia NB**, Silverstein M. A Comparison of Breast Conservation Methods: Ellipse vs Reduction Excision. Ann of Surg Oncol 2013; 20:71-72

Sun B, **Savalia NB**, Silverstein MJ. Redefining Breast-Conserving Surgery: Margins vs. Cosmesis. Ann of Surg Oncol 2012; 19:108-109.

Rayhanabad J, Holmes D, Valente S, Grumley JW, **Savalia NB**, Silverstein MJ. Outcome in Augmented Patients Who Subsequently Develop Breast Cancer. Ann of Surg Oncol 2011; 18:S178

Savalia, NB. Tummy Tuck Procedure, Rivaaj Magazine, April 2007.

Savalia, NB. Rhinoplasty, Rivaaj Magazine, June 2007.

Savalia, NB. Breast Augmentation, Rivaaj Magazine, July 2007.

Savalia, NB. Men and Plastic Surgery, Rivaaj Magazine, August 2007.

**Savalia, NB**. 28<sup>th</sup> Annual Meeting of the Los Angeles Society of Plastic Surgeons, 2006 Speaker and Panelist on Dermal Fillers – New Techniques

Sanchez FA, **Savalia NB**, Duran RG, Lal BK, Boric MP, Duran WN. Functional Significance of Differential eNOS Translocation, Am J Physiol Heart Circ Physiol, May 5, 2005, 291:1058-1064.

Savalia NB, Patel M, Strauch B. Medial Thigh Lift: Eliminating the Vertical Scar.

Department of Plastic Surgery

Montefiore Medical Center

Discussing a technique of medial thigh lift in massive weight loss patients which avoids a vertical incision in the medial thigh.

**Savalia NB**, Zapiach L, Pappas PJ, Hobson R, Duran WJ. Microvascular eNOS translocation, NO release and vasodilation induced by acetylcholine in vivo, Jun 2003, Poster Presentation.

Annual Resident Research Day

University of Medicine and Dentistry of New Jersey

**Savalia NB**, Zapiach L, Pappas PJ, Hobson R, Duran WJ. Microvascular eNOS translocation, NO release and vasodilation induced by acetylcholine in vivo, Jun 2001, submitted to AJP.

Division of Vascular Surgery

University of Medicine and Dentistry of New Jersey

Initiated this project, developed and refined protocols for western blots, cell cultures, immunostaining, and confocal fluoroscopy. Resultant data led to successful application for NIH grant for further study.

**Savalia NB**, Frieman B. Epidemiological Factors associated with Bilateral Rotator Cuff Tears, Dec 1995.

Department of Orthopedic Surgery Jefferson Medical College

# Nirav B. Savalia

Extensive chart review to identify factors associated with bilateral rotator cuff tears.

Consigny P, **Savalia NB**. Local Delivery of Heparin using multi-channel angioplasty balloon catheters for prevention of intimal thickening after angioplasty in rabbits, Jan 1995.

Department of Cardiology

Jefferson Medical College

Entailed performing balloon angioplasty with simultaneous heparin delivery on iliac vessels of rabbits.

Consigny P, **Savalia NB**. In-Vitro testing of endothelial cell adherence to various matrices under low pressure-high flow states, Jan 1995.

Department of Cardiology

Jefferson Medical College

Tested adherence of cultured rabbit endothelial cells to various matrices in vitro.