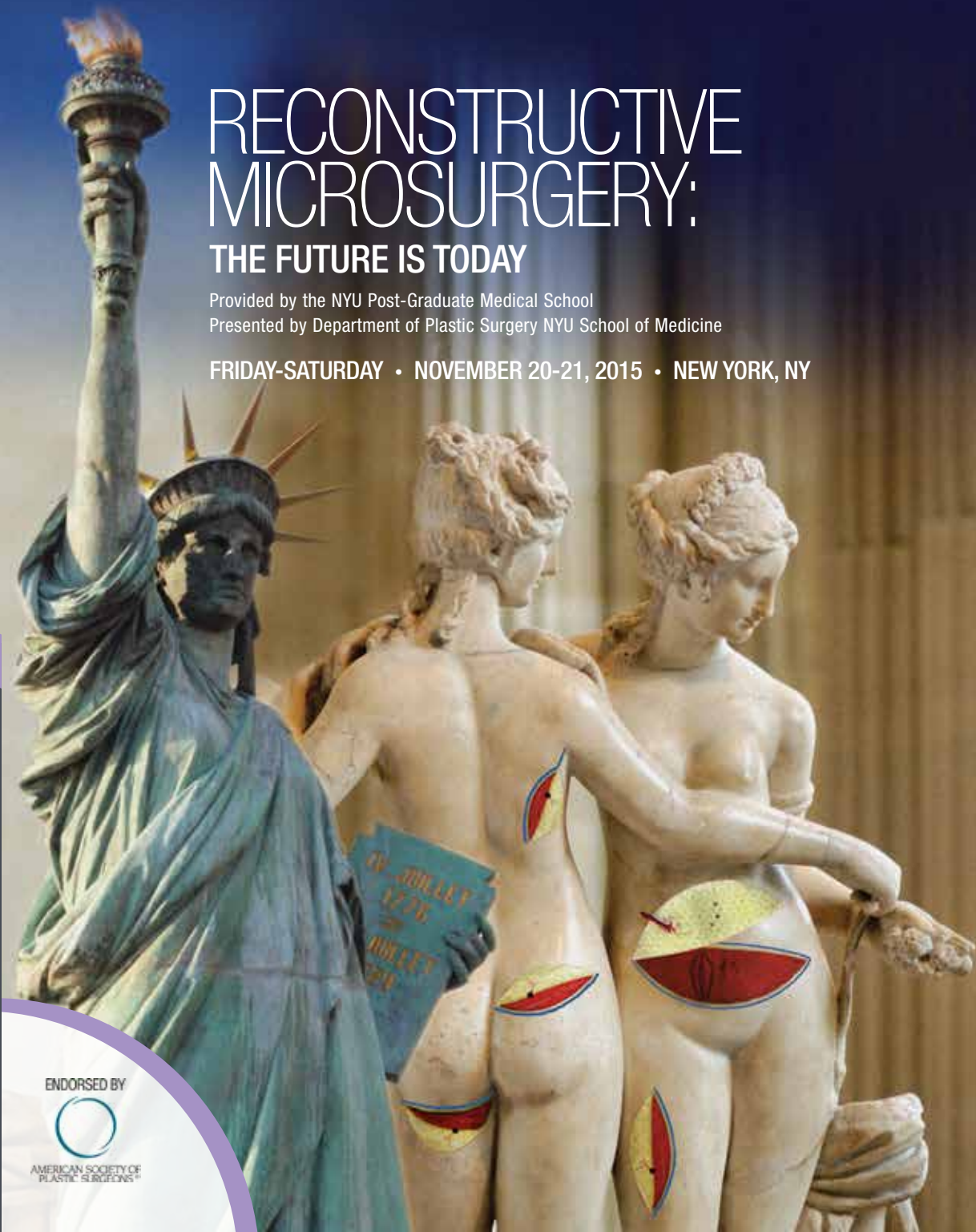


RECONSTRUCTIVE MICROSURGERY:

THE FUTURE IS TODAY

Provided by the NYU Post-Graduate Medical School
Presented by Department of Plastic Surgery NYU School of Medicine

FRIDAY-SATURDAY • NOVEMBER 20-21, 2015 • NEW YORK, NY



ENDORSED BY



AMERICAN SOCIETY OF
PLASTIC SURGEONS

CME Information

Course Description

Current advances in reconstruction and microsurgery surgery, including new techniques and safety recommendations are not being disseminated in a single educational activity. There is no course, currently available, that is purely reconstructive and covers topics from A-Z.

This course intends to bring experts with a great deal of experience in all areas of reconstructive surgery together for the first time. This program will cover reconstructive issues that occur throughout the body. We will address the upper extremity, lower extremity, chest wall, abdomen, perineum, head and neck, breast and lymphatic system.

The course will provide cutting edge reconstructive information on all these topics from renowned experts in their respective fields. The program will address all of the factors relative to surgical indications and selection of appropriate techniques for reconstruction within these areas.

This course will include lectures on all commonly performed flaps and associated reconstructive techniques including extensive discussion of microsurgery. The goal is to update and expand the knowledge base of practicing reconstructive surgeons. We will deal with commonly faced reconstructive issues in each region of the body. The practicing reconstructive surgeon may be faced with a problem requiring treatment in any part of the body and this course should help give up-to-date information and treatment options for successful management of these reconstructive issues.

It is also the goal to present new areas of expansion in reconstructive surgery. We will have sessions dedicated to new reconstructive management strategies and techniques including lymphatic surgery, transgender surgery, abdominal wall reconstruction, perforator flap techniques and supermicrosurgery.

There is no course that is more comprehensive or offers the breadth of information on reconstructive surgery than this one will. We will also feature live surgery including a microvascular perforator flap reconstruction and a local perforator flap reconstruction.

Target Audience

Our target audience is the clinically practicing plastic surgeon who is in either academic or private practice. This course will be useful to the surgeon in practice

who wants to update their knowledge on reconstructive surgery and new techniques. It will also be useful for the trainee who is trying to develop his or her own treatment algorithms.

Statement of Need

- Microsurgery is being performed in many centers throughout the country. While still a relatively new technique, it is a procedure that warrants serious consideration in multiple forms of reconstruction and is needed to treat cancer and trauma, etc. In the cancer setting, strict selection criteria should be followed at all times. It is essential that the practicing plastic surgeon be updated on the indications, techniques and proper execution of microsurgical reconstruction.
- There are technical issues that need to be considered in the area of upper extremity, lower extremity, breast and head and neck reconstruction. Surgical complications related to the area of surgery need to be considered and planned for strategically. The blood supply to the recipient and donor site can change or be variable in each area and success, reconstructively, can be guided by this knowledge. Many factors likely account for the differences in success. In addition, it is essential for clinicians to be cognizant of when to refer their patients to an outside center for management.
- There are a number of new advances and techniques in reconstruction of the abdominal wall. Use of mesh and acellular dermal matrix has changed significantly and the incorporation of component separation techniques and tissue movement are procedures that warrant serious consideration when managing abdominal wall defects and disorders. It is essential that the practicing plastic surgeon be updated on the indications, techniques, and proper execution of abdominal wall and hernia reconstructive techniques.
- Lymphatic surgery has become an adjunct procedure in breast reconstruction and it is a new topic that is still controversial. These new techniques allow potential functional benefit to a sub-category of patients who are suffering from debilitating extremity lymphedema. In a breast that has been radiated, these techniques may also help to reverse the effects of radiation damage. Practicing surgeons need to understand the physiology of lymphedema, as well as methods for evaluating and performing the appropriate surgical techniques.



- While still a young area of reconstruction, there are many new and state-of-the-art techniques in transgender reconstruction that will provide a functionally and aesthetically better outcome than ever before. If venturing into this area, the reconstructive surgeon should be knowledgeable about all available surgical, and non-surgical options. Since relatively new techniques, these procedures warrant serious consideration and strict selection criteria should be followed at all times. There are also many potential complications and these issues and their treatment warrant discussion. It is essential that the practicing plastic surgeon be updated on the indications, techniques and proper execution of transgender reconstruction. Also, as the reimbursement for performing these procedures has recently changed, it has become even more important that practicing surgeons be aware of proper performance of the surgical techniques and management of the patients.

Educational Objectives

After participating in this activity, clinicians should be able to:

- Apply techniques that will safely use microsurgery to improve outcomes and establish criteria to select patients who will benefit from these techniques
- Recognize and treat disease processes in all these areas
- Analyze potential surgical complications and apply proper technique to avoid adverse results
- Apply up-to-date techniques and guidance for managing the most complex reconstructive issues in the abdominal wall including the use of ADM, prosthetics, flaps, local tissue and microsurgery
- Diagnose and manage disorders of the lymphatic system, including radiographic analysis and surgical management techniques
- Workup surgical treatment options and execute the staging of this treatment in a safe and effective fashion
- Perform transgender surgery techniques on appropriate candidates with the overall reconstructive goal to achieve improved cosmetic outcomes and reduce the risk of complications

Faculty

Course Directors

Jamie P. Levine, MD
Nolan S. Karp, MD
Robert J. Allen, MD

NYU School of Medicine Faculty

Ernest Chiu, MD, FACS
Miyhe Choi, MD
Steven M. Cohen, DO, FACS
Eduardo D. Rodriguez, MD, DDS
Pierre Saadeh, MD
Sheel Sharma, MD
Vishal D. Thanik, MD
Lee C. Zhao, MD

Invited Faculty

David M. Adelman, MD, PhD, FACS
Joseph H. Dayan, MD
Evan S. Garfein, MD, FACS
Geoffrey G. Hallock, MD
Michael R. Hausman, MD
Joon Pio (JP) Hong, MD, PhD, MMM
Stephen J. Kovach, MD
Steve K. Lee, MD
L. Scott Levin, MD, FACS
Jaume Masia, MD, PhD, MBA
Babak J. Mehrara, MD
Stan Jozef Monstrey, MD
Mark L. Smith, MD, FACS
Jason A. Spector, MD

GENERAL INFORMATION

Location

NYU Langone Medical Center
Alumni Hall, Farkas Auditorium
550 First Avenue (31st St.)
New York, NY 10016

Course Fees

Full Fee: \$895

Live Webstream: \$500

Reduced Fee: \$495*

* Reduced fee applies to: physicians in training, nurse practitioners, all other non-physician healthcare professionals and full-time active military personnel

Mailing Address and

Contact Information

NYU Post-Graduate Medical School
550 First Avenue
New York, NY 10016
Phone: (212) 263-5295
Fax: (212) 263-5293

Accreditation Statement

The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation Statement

The NYU Post-Graduate Medical School designates this live activity for a maximum of 17.00 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The NYU Post-Graduate Medical School adheres to ACCME accreditation requirements and policies, including the Standards for Commercial Support regarding industry support of continuing medical education. In order to resolve any identified conflicts of interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships, as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty, will be fully noted at the meeting.

Hotel Accommodations

Rooms are in very heavy demand in New York City; we urge you to make your reservations early. You may obtain a list of hotels located near NYU Langone Medical Center by visiting our website:

<http://www.med.nyu.edu/cme/travel>

Parking

For information, please visit

<http://nyulangone.org/locations/tisch-hospital/parking>

We cannot validate parking for registrants.



Visit Our Secure Website

www.med.nyu.edu/cme/microsurgery
to register online

PROGRAM

Friday, November 20, 2015

- 7:00 am Registration and Continental Breakfast
- 7:45 Welcome Introduction
Jamie P. Levine, MD
Nolan S. Karp, MD
Robert J. Allen, MD
- 8:00 Keynote Address:
Transforming the Face
of Reconstructive Surgery
Eduardo D. Rodriguez, MD, DDS
- 8:30 Upper Extremity Free Flap
Reconstruction — Soft Tissue
Sheel Sharma, MD
- 8:45 Upper Extremity Free Flap
Reconstruction — Bone
L. Scott Levin, MD, FACS
- 9:00 Upper Extremity Local
Flap Reconstruction
Vishal D. Thanik, MD
- 9:20 Upper Extremity Nerve Reconstruction
Steve K. Lee, MD
- 10:00 Motorized Flaps
Michael R. Hausman, MD
- 10:20 Panel Discussion: Question and Answer
Jamie P. Levine, MD
- 10:40 Coffee Break
- 11:00 Free Tissue Coverage of Complex Soft
Tissue Defects Lower Extremity
Geoffrey G. Hallock, MD
- 11:15 Lower Extremity Perforator Flap Options
Geoffrey G. Hallock, MD
- 11:35 Lower Extremity Salvage Surgery Options
Stephen J. Kovach, MD
- 11:50 Lower Extremity Bone Reconstruction
L. Scott Levin, MD, FACS
- 12:10 pm Functional Motor Reconstruction
Pierre Saadeh, MD
- 12:25 Amputation Salvage and Virtual Surgery
for LE Reconstruction
Pierre Saadeh, MD
- 12:40 Panel Discussion: Question and Answer
Pierre Saadeh, MD
- 1:00 Lunch
- 2:00 Basic Premises of Chest and Options
for Thoracic Reconstruction
Babak J. Mehrara, MD
- 2:20 Microsurgery in Thoracic Reconstruction
David M. Adelman, MD, PhD, FACS
- 2:40 General Surgeons Approach to
the Abdominal Wall
Steven M. Cohen, DO, FACS
- 3:00 Standard Options for Complex
Abdominal Defects
Jason A. Spector, MD
- 3:20 Microsurgery in Abdominal
Wall Reconstruction
Stephen J. Kovach, MD
- 3:40 Panel Discussion: Question and Answer
Jason A. Spector, MD
- 4:00 Coffee Break
- 4:20 Free Style Flaps
Joon Pio (JP) Hong, MD, PhD, MMM
- 4:45 Options For Reconstruction — Male to Female
Stan Jozef Monstrey, MD
- 5:00 Important Workup and Evaluation
for Transgender Surgery
Stan Jozef Monstrey, MD
- 5:20 Options For Reconstruction — Female to Male
Stan Jozef Monstrey, MD
- 5:40 Transgender Reconstruction Management
of Complications
Lee C. Zhao, MD
- 6:00 Panel Discussion: Question and Answer
Jamie P. Levine, MD
- 6:30 pm Adjourn

Saturday, November 21, 2015

7:30 am Registration and Continental Breakfast

8:00 Live and Video Surgery

Moderators:

Nolan S. Karp and Ernest Chiu, MD, FACS

Will include one or two of the following cases: ALT, Scip, MFC, Lymph Node and Lympho Venous, Extremity Perforator

These lectures will occur concurrently with the live surgery:

Breast Reconstruction Microsurgical Option Update

Robert J. Allen, MD

Facial Nerve Reconstruction Options and Treatment

Mark L. Smith, MD, FACS

Head and Neck Microsurgical Reconstruction Overview

Evan S. Garfein, MD, FACS

Multiple Flaps in Head And Neck Reconstruction for Salvage

David Adelman, MD, PhD, FACS

10:30 Coffee Break

10:45 Continue with Live Surgery

12:00 pm Lunch

1:00 Lymphedema Evaluation and Workup
Joseph H. Dayan, MD

1:20 Decision Making for Best Treatment Options
Jaume Masia, MD, PhD, MBA

1:40 Options for Lymph Node Transfer, Best Donor Site Options and Morbidity
Joseph H. Dayan, MD

2:00 Technical Aspects of Lymph Node Transfer and Lymphovenous Bypasses — Tips Technique
Mark L. Smith, MD, FACS

2:20 Technical Aspects of Lymphovenous Bypass — Tips Technique
Jaume Masia, MD, PhD, MBA

2:40 Coffee Break

3:00 Imaging For Microvascular and Perforator Surgery
Jaume Masia, MD, PhD, MBA

4:00 New Frontiers — VCA
Eduardo D. Rodriguez, MD, DDS

4:30 Supermicrosurgery
Joon Pio (JP) Hong, MD, PhD, MMM

5:00 Keynote Address: Microsurgery: What Does the Future Hold?
Joon Pio (JP) Hong, MD, PhD, MMM

5:30 pm Adjourn





Post-Graduate Medical School
550 First Avenue
New York, New York 10016

Non-Profit Org.
US Postage
PAID
New York, NY
Permit # 8167

A composite image featuring the Statue of Liberty in the foreground on the left. In the background, there are several anatomical figures, possibly from a medical textbook or museum, showing human figures with various anatomical structures highlighted in color (yellow, red, blue).

RECONSTRUCTIVE MICROSURGERY: THE FUTURE IS TODAY

FRIDAY-SATURDAY
NOVEMBER 20-21, 2015
NEW YORK, NY

REGISTER ONLINE AT: www.med.nyu.edu/cme/microsurgery