

Continuing Medical Education



The Edwin & Fannie Gray Hall Center for Human Appearance
at the University of Pennsylvania

Presents

A CME-CERTIFIED COURSE

COMPREHENSIVE FACIAL RECONSTRUCTION

**An Interdisciplinary Approach
to Restoring the Human Face**

**Friday and Saturday
November 16-17, 2012**

LOCATION

Translational Research Center
Perelman School of Medicine
at the University of Pennsylvania
3400 Civic Center Boulevard
Philadelphia, Pennsylvania 19104

COURSE DIRECTORS

Ivona Percec, MD, PhD

Assistant Professor of Surgery
Division of Plastic Surgery
Perelman School of Medicine
University of Pennsylvania

Joseph F. Sobanko, MD

Assistant Professor of Dermatology
Director of Dermatologic Surgery Education
Perelman School of Medicine
University of Pennsylvania



EDWIN & FANNIE GRAY HALL
CH|A
Center for
Human Appearance

Target Audience and Course Overview

The 2012 Fall Symposium presented by Penn's Center for Human Appearance highlights the principles of multidisciplinary facial reconstruction. The sharing of knowledge via interdisciplinary patient care allows for collaboration, collegiality, and the development of a broader and more sophisticated skill set. Detailed and comprehensive facial reconstructive and aesthetic principles and procedures will be covered by renowned speakers from plastic surgery, dermatology, oculoplastic surgery, otorhinolaryngology, oral and maxillofacial surgery, and psychology. Through lectures, panel discussions, videos, and cadaveric dissection, course participants will reinforce well-established reconstructive concepts, learn about recent advances such as composite tissue allotransplantation, and gain the ability to critically question dogma related to facial reconstruction. (Cadaveric dissection session offered to a limited number of course participants.)

Course Objectives

Upon completion of the program, participants should be able to:

- Summarize essential principles associated with facial reconstruction and implement them in cases related to trauma, tumor extirpation, congenital deformity and aesthetic rejuvenation
- Describe how reconstructive principles conform and differ across surgical disciplines
- Identify areas of patient care where facial reconstruction is best performed in a multidisciplinary setting
- Discuss limitations of local/regional flaps and the emerging role of composite tissue allotransplantation for facial reconstruction
- Identify areas of facial reconstruction where restoration of form and function is equally important and how to best attain both
- Describe the profound psychosocial impact of physical appearance and identify the resources available to patients
- Implement strategies for improved pre-operative consultation
- Identify applications of minimally invasive technologies on facial rejuvenation

Comprehensive Facial Reconstruction has been endorsed by the following:



ASSOCIATION OF ACADEMIC
CHAIRMEN OF PLASTIC SURGERY



AMERICAN SOCIETY
RECONSTRUCTIVE MICROSURGERY

ENDORSED BY



AMERICAN SOCIETY OF
PLASTIC SURGEONS®

Hosting Department

Comprehensive Facial Reconstruction is hosted by the Edwin & Fannie Gray Hall Center for Human Appearance at the University of Pennsylvania.

Accreditation

Physicians: The Perelman School of Medicine at the University of Pennsylvania is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Nurses: The Perelman School of Medicine at the University of Pennsylvania, Office of Human Research is an approved provider of continuing education by the PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Designation of Credit

Physicians: The Perelman School of Medicine at the University of Pennsylvania designates this live activity for a maximum of 17.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This continuing nursing education activity is approved for 17 contact hours by the PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Physician Assistants: AAPA accepts certificates of participation for educational activities certified for Category I credit from AOACCME, Prescribed credit from AAFP, and *AMA PRA Category I Credits™* from organizations accredited by ACCME or a recognized state medical society.

Disclosures

The Perelman School of Medicine at the University of Pennsylvania, Office of Continuing Medical Education, adheres to the ACCME *Standards for Commercial Support*. Faculty disclosure information will be made available in the conference materials and syllabi. Faculty members are also expected to disclose to participants any discussions of off-label and/or investigational uses of pharmaceutical products within their presentations.

Registration Fees

The registration fees for those who register for *Comprehensive Facial Reconstruction* before or by 10/1/12 are \$525 for physicians and \$350 for residents, fellows, nurses, and other allied health professionals. For those registering after 10/1/12, the registration fees are \$600 for physicians and \$400 for residents, fellows and other health professionals. The fee includes course registration, continental breakfasts, lunches, refreshment breaks, and course materials. The fees for the optional cadaver dissection session are \$600 for physicians and \$400 for residents, fellows and other health professionals. This session is open to a limited number of course participants.

Note: Parking fees are not included with registration. Parking on the University of Pennsylvania campus is limited. Neither the Course nor the Office of Continuing Medical Education at the Perelman School of Medicine is responsible for parking costs or lack of available parking spaces.

You may visit Septa.com or Amtrak.com for public transportation options.

You may register online for the course by visiting

cme.med.upenn.edu/eventschedule.html.

You may also mail or fax your completed registration form and payment. Please see the attached registration form for mailing and faxing information. All registrations will be confirmed in writing if your registration form and fee is received by November 1, 2012.

Cancellation and Refund Policy

In order to process refunds for course withdrawals, cancellations must be received in writing by November 1, 2012 (subject to a service charge equivalent to 10% of the registration fee). No refunds will be issued thereafter.

The University reserves the right to cancel or postpone this course due to unforeseen circumstances. In the event of a cancellation or postponement, the University will refund any registration fees but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines, and travel agencies.

Date and Location

The *Comprehensive Facial Reconstruction* conference will be held at the Translational Research Center, 3400 Civic Center Blvd, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA 19104. The symposium will be held on the main floor.

Driving directions and parking suggestions will be provided to pre-registered attendees.

There are no special room rates for the participants of this course. However, if you need an overnight room, please contact the following:

Inn at Penn Hotel & Conference Center

3600 Samson Street
Philadelphia, PA
215-222-0200

www.theinnatpenn.com

Sheraton Philadelphia Center City Hotel

3600 Chestnut Street
Philadelphia, PA
215-448-2000

www.starwoodhotels.com/sheraton

Homewood Suites by Hilton

4109 Walnut Street
Philadelphia, PA
215-382-1111

www.HomewoodUnivCity.com

Services for the Disabled

If special arrangements are required for an individual with a disability to attend this conference, please contact the Office of Continuing Medical Education no later than November 1, 2012 at (215) 898-6400.

Nondiscrimination Statement

The University of Pennsylvania values diversity and seeks talented students, faculty, and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or disabled veteran in the administration of educational policies, programs or activities; admissions policies; scholarship and loan awards; athletic, or other University administered programs or employment. Questions or complaints regarding this policy should be directed to Executive Director, Office of Affirmative Action and Equal Opportunity Programs, 3600 Chestnut Street, Sansom Place East Suite 228, Philadelphia, PA 19104-6106 or (215) 898-6993 (Voice) or (215) 898-7803 (TDD). www.upenn.edu/affirm-action.

SPEAKERS



Course Directors

Ivona Percec, MD, PhD

Assistant Professor of Surgery
Division of Plastic Surgery
Perelman School of Medicine
University of Pennsylvania

Joseph F. Sobanko, MD

Assistant Professor of Dermatology
Director of Dermatologic
Surgery Education
Perelman School of Medicine
University of Pennsylvania

Guest Faculty

Jonathan L. Cook, MD

Professor of Dermatology
Director of Mohs Surgery
Duke University School of Medicine
Durham, NC

Z. Paul Lorenc, MD, FACS

Plastic Surgeon
New York, NY

Frederick J. Menick, MD

Plastic Surgeon
Tucson, AZ

Glenn W. Jelks, MD

Associate Professor of Ophthalmology
New York University School of
Medicine
New York, NY

Tri H. Nguyen, MD

Associate Professor of Dermatology
University of Texas School of Health
Sciences
Houston, TX

J. William Little, MD

Clinical Professor
Department of Plastic Surgery
Georgetown University School of
Medicine
Washington, DC

University of Pennsylvania Course Faculty

Scott P. Bartlett, MD

Chief of Plastic Surgery
Children's Hospital of Philadelphia
Professor of Surgery
Division of Plastic Surgery

Louis P. Bucky, MD

Clinical Professor of Surgery
Division of Plastic Surgery
Chief, Section of Plastic Surgery
Pennsylvania Hospital

Lee R. Carrasco, DDS, MD

Clinical Assistant Professor
Department of Oral & Maxillofacial
Surgery/Pharmacology

Ara A. Chalian, MD

Professor of Otorhinolaryngology:
Head and Neck Surgery

George Cotsarelis, MD

Milton B. Hartzell Professor of
Dermatology
Chair, Department of Dermatology

Oren Friedman, MD

Associate Professor of Clinical
Otorhinolaryngology: Head and
Neck Surgery

Eric J. Granquist, DMD, MD

Instructor
Department of Oral & Maxillofacial
Surgery/Pharmacology

Suhail K. Kanchwala, MD

Assistant Professor of Surgery
Division of Plastic Surgery

James A. Katowitz, MD

Professor of Ophthalmology
Director of Oculoplastic and
Orbital Surgery
Children's Hospital of Philadelphia

William R. Katowitz, MD

Assistant Professor of Ophthalmology
Children's Hospital of Philadelphia

Stephen J. Kovach, III, MD

Assistant Professor of Surgery
Division of Plastic Surgery

David W. Low, MD

Professor of Surgery
Division of Plastic Surgery

Patrick J. McMahon, MD

Assistant Professor, Pediatrics
and Dermatology
Children's Hospital of Philadelphia

Christopher J. Miller, MD

Assistant Professor of Dermatology
Director of Dermatologic Surgery

Peter D. Quinn, DMD, MD

Schoenleber Professor of Oral &
Maxillofacial Surgery/Pharmacology
Vice Dean for Professional Services
Senior Vice President for CPUP, UPHS

David B. Sarwer, PhD

Professor of Psychology
Departments of Psychiatry & Surgery
Director, Center for Weight and
Eating Disorders

David C. Stanton, DMD, MD

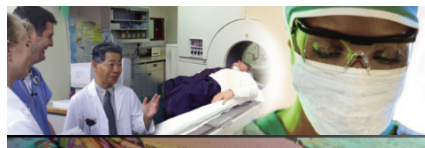
Associate Professor of Oral &
Maxillofacial Surgery/Pharmacology

Jesse A. Taylor, MD

Assistant Professor of Surgery
Division of Plastic Surgery

Linton A. Whitaker, MD

Professor and Chief of
Plastic Surgery Emeritus
Founder & Director, Edwin & Fannie
Gray Hall Center for Human
Appearance



AGENDA

Friday, November 16

- 6:45 – 7:45 AM Registration & Breakfast
- 7:45 – 8:00 AM Welcome & Introductory Remarks
Linton Whitaker, MD
Ivona Percec, MD, PhD
Joseph F. Sobanko, MD

SESSION I:

Reconstruction and Rejuvenation of Mid Face

Moderators:

Frederick Menick, MD
J. William Little, MD
Scott Bartlett, MD

- 8:00 – 8:10 AM Critical Anatomy of the Mid Face
Jesse Taylor, MD
- 8:10 – 8:25 AM Reconstruction of the Mid Face from the
Otorhinolaryngology Perspective
Oren Friedman, MD
"Choosing between nasal lining flaps"
- 8:25 – 8:40 AM Reconstruction of the Mid Face from the
Oral & Maxillofacial Surgery Perspective
David Stanton, DMD, MD
- 8:40 – 8:55 AM Reconstruction of the Mid Face from the
Dermatologic Surgery Perspective
Christopher Miller, MD
"Helpful local flaps for soft tissue defects of the Mid Face"
- 8:55 – 9:40 AM Reconstruction of the Mid Face from the
Plastic Surgery Perspective
Guest: Frederick Menick, MD
"Composite defects of the lip/nose/cheek"
- 9:40 – 9:55 AM **Q & A and Panel Discussion:**
Mid Face Reconstruction and Rejuvenation
Moderators: Scott Bartlett, MD, Frederick Menick, MD
William Little, MD and Speakers
- 9:55 – 10:15 AM Break

- 10:15 – 11:00 AM Rejuvenation of the Mid Face:
An Evolution in Techniques
Guest: William Little, MD
- 11:00 – 11:45 AM Challenging Cases in Mid Face Reconstruction
and Rejuvenation
Moderators: Scott Bartlett, MD,
Frederick Menick, MD, William Little, MD

12:00 – 1:00 PM Lunch

SESSION II: Reconstruction and Rejuvenation of Lower Face and Neck

Moderators: Z. Paul Lorenc MD,
Jonathan Cook MD, and Peter Quinn, DMD, MD

- 1:00 – 1:10 PM Critical Anatomy of the Lower Face and Neck
Eric Granquist, DMD, MD
- 1:10 – 1:25 PM Reconstruction of the Lower Face from the
Plastic Surgery Perspective
David Low, MD
- 1:25 – 1:40 PM Reconstruction of the Lower Face from the
Otorhinolaryngology Perspective
Ara Chalian, MD
- 1:40 – 1:55 PM Reconstruction of the Lower Face from the Oral &
Maxillofacial Surgery Perspective
Lee Carrasco, DDS, MD
- 1:55 – 2:15 PM Reconstruction of the Lower Face from the
Dermatologic Surgery Perspective
Guest: Jonathan Cook, MD - *“Helpful local flaps for
soft tissue defects of the upper and lower lip”*
- 2:15 – 2:35 PM Surgical Rejuvenation of the Lower Face
Louis Bucky, MD
- 2:35 – 2:55 PM Nonsurgical Rejuvenation of the Lower Face
Guest: Z. Paul Lorenc, MD
- 2:55 – 3:10 PM **Q & A and Panel Discussion:**
Lower Face Reconstruction and Rejuvenation
Moderators: Z. Paul Lorenc, MD, Jonathan Cook, MD,
and Peter Quinn, DMD, MD and Speakers
- 3:10 – 3:30 PM Break

- 3:30 – 4:15 PM Challenging Cases in Lower Face Reconstruction
and Rejuvenation
Moderators: Z. Paul Lorenc, MD, Jonathan Cook, MD,
and Peter Quinn, DMD, MD

HOT TOPICS

- 4:15 – 4:30 PM *“Regenerative medicine and hair growth”*
George Cotsarelis, MD
- 4:30 – 4:45 PM *“Replacing like with like: advances in reconstructive transplantation”*
Suhail Kanchwala, MD
- 4:45 – 5:00 PM *“Molecular advances in adipose tissue biology and aging”*
Ivona Percec, MD, PhD
- 5:00 – 5:15 PM *“Minimally invasive approaches: foe or friend?”*
Guest: Z. Paul Lorenc, MD
- 5:15 – 5:30 PM *“Advances in TMJ reconstruction”*
Peter Quinn, DMD, MD
- 5:30 – 5:45 PM *“Psychosocial burden of facial disfigurement”*
David Sarwer, PhD
- 5:45 PM Adjourn
- 6:00 PM Cocktail Reception

Saturday, November 17

- 6:45 – 7:45 AM Registration & Breakfast

SESSION III: Reconstruction and Rejuvenation of Upper Face, Scalp, & Ears

- Moderators:** Glenn Jelks, MD, Tri Nguyen, MD,
and James Katowitz, MD
- 8:00 – 8:10 AM Critical Anatomy of the Upper Face
Stephen Kovach, MD
- 8:10 – 8:25 AM Reconstruction of the Upper Face from the Plastic
Surgery Perspective
Scott Bartlett, MD
- 8:25 – 8:40 AM Reconstruction of the Upper Face from the Oculoplastic
Surgery Perspective
William Katowitz, MD

8:40 – 9:00 AM Reconstruction of the Upper Face from the Dermatologic Surgery Perspective
Guest: Tri Nguyen, MD
“Combining different repairs for difficult wounds”

9:00 – 9:15 AM Surgical Rejuvenation of the Upper Face
Linton Whitaker, MD

9:15 – 9:30 AM Nonsurgical Rejuvenation of Scars and Skin
Joseph Sobanko, MD

9:30 – 9:45 AM **Q & A and Panel Discussion:**
Upper Face Reconstruction and Rejuvenation
Moderators: Glenn Jelks, MD, Tri Nguyen, MD, James Katowitz, MD, and Speakers

9:45 – 10:05 AM Break

10:05 – 10:50 AM Combining Surgical and Nonsurgical Approaches for Upper Face Rejuvenation and Reconstruction
Guest: Glenn Jelks, MD

10:50 – 11:35 AM Challenging Cases in Upper Face Reconstruction and Rejuvenation
Moderators: Glenn Jelks, MD, Tri Nguyen, MD, and James Katowitz, MD

HOT TOPICS

11:35 – 11:50 AM *“Beta blockers for hemangiomas”*
Patrick McMahan, MD

11:50 – 12:05 PM *“Fat grafting to the face”*
Louis Bucky, MD

12:05 – 12:20 PM *“Avoiding complications in periorbital interventions”*
Guest: Glenn Jelks, MD

12:20 – 12:35 PM *“Towards engineering the craniofacial skeleton”*
Jesse Taylor, MD

12:35 – 12:50 PM Concluding Remarks/Adjourn
Ivona Percec, MD, PhD and Joseph Sobanko, MD

1:00 – 1:45 PM Lunch
Depart to Cadaver Lab: Pre-registered Participants Only

2:00 – 7:00 PM Cadaveric Prosection and Dissection
(Led by Guest and Penn faculty)

REGISTRATION FORM

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Register on-line at cme.med.upenn.edu/eventschedule.html

You may also Mail or Fax Payment and Registration Information to:

Conference Coordinator, Office of Continuing Medical Education
Perelman School of Medicine at the University of Pennsylvania
333 Blockley Hall, 423 Guardian Drive, Philadelphia, PA 19104-6021
Phone: 215-898-6400 or 215-898-8005; Fax: 215-898-1888 Email: penncme@upenn.edu

Please Print or Type

Last Name First Name Middle Initial Academic Degree

Affiliation (Hospital, Office, or Company)

Address (Home or Affiliation)

City State Zip

Phone Number Fax Number

Email

REGISTRATON FEES:

Includes 2 continental breakfasts, 2 lunches, refreshment breaks, and a course syllabus

On or Before 10/1/12:

Practicing Physician \$525.00 _____
Allied Health Professionals, Residents, Fellows, Others \$350.00 _____

After 10/1/12:

Practicing Physician \$600.00 _____
Allied Health Professionals, Residents, Fellows, Others \$400.00 _____

Optional Cadaver Dissection:

Practicing Physician \$600.00 _____
Residents, Fellows, Others Healthcare Professionals \$400.00 _____

PAYMENT METHOD:

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