

# Learner's Objectives

# PROGRAM OBJECTIVES FOR THIS CME ACTIVITY

This activity is designed for physicians and nurses. Upon completion of this course, participants will be able to:

- Identify the indications for revision orthogoathic surgery and the risk factors that may predispose patients to future repeat orthogoathic surgery.
- Describe new mutations as a cause of childhood vascular tumors and recognize them as potential targets for treatment.
- Develop a data-driven protocol for postoperative daily exercises for patients undergoing free flap reconstruction of the lower extremity.
- Identify reconstructive options for a complex chest wound. Elucidate complications associated with hyperbaric oxygen use. Elucidate algorithms for the management of chronic non healing wounds. Understand the principles of modern management of melanoma. Identify and critically evaluate the principles of extirpation and reconstruction of DFSP.
- Panel To be completed once the participants are known
- Interpret the differences in breast size on complication risk and apply better pre-operative counseling and management to patients of larger breast sizes on their reconstructive options.
- Discuss trends in mastectomy rates and recognize the ongoing need for further breast reconstruction post mastectomies in all stages of breast cancer.
- Identify the importance of the development of mixes chimerism in the induction of tolerance in VCA.
- Explain the rationale for the preventative lymphovenous bypass procedure.
- Recognize the clinical problems encountered in patients with large gap peripheral nerve injuries without an available donor limb for autologous nerve grafting, and apply PTB to neurorrhaphy with acellular nerve grafts to achieve similar outcomes to those of autologous nerve grafts.
- Define the efficacy of 3D imaging in rhinoplasty relative to the results of surgery with assessment of overall attractiveness of results versus preoperative simulation.
- Describe the indications for propranolol treatment of vascular anomalies.
- Classify perforator flaps based on plane of elevation and predict success based on flap thickness.
- Identify the support structures of the nasal ala and recognize the effect of the infracartilaginous incision in open rhinoplasty on alar support. Clinical consequences of the disruption of the latter will be illustrated on the basis of the demonstration of iatrogenic alar deformities. The learner will be encouraged to critically evaluate the information presented, and consider the value of leaving this critical alar anatomy undisturbed during rhinoplasty maneuvers.
- Identify whether there is a difference in patient outcomes for orbital fracture management for weekday and weekend admissions, as well as the reasons for these discrepancies. This will help the learner to recognize another facet of plastic surgery, the weekend effect.
- Recognize the complications of implant based breast reconstruction based on the timing of radiation therapy.

- Better appreciate the short-term and long-term effectiveness of competing surgical methods used for aesthetic improvement of the neck
- Discuss the role of prophylactic lymphovenous bypass in prevention of lymphedema in breast cancer patients.
- Recognize somatic mutations in MAP2K1 as causal for progressive, disfiguring AVM.
- Describe the common complications Mexican cleft surgeons treat in patients operated on by American "mission" surgery teams and discuss the surgical volume Mexican cleft surgeons treat in their own country.
- Implement a standardized, safe and reliable technique for the facelift procedure and predict expected complication rates.
- Discuss the costs associated with the most popular techniques of implant-based and autologous reconstruction.
- Explain the reasons for an increase in antibiotic resistance and discuss the use of alternatives to antibiotics.
- Discuss incisional choices for nipple-sparing mastectomy [NSM] and discuss selection of device for NSM.
- Explain the changing classification of vascular anomalies, identify the somatic mutation responsible for different vascular anomalies, and predict how mutation discovery in vascular anomalies will change their treatment.
- Define the timing and use of adjunctive procedures for the reconstruction of Mohs defects. Identify and describe the complications associated with Mohs reconstruction of specific areas of the face. Identify and describe the concept of facial subunits as it applies to the Mohs reconstruction of the face.
- Mohs Panel To be completed once the participants are known
- Recognize the mechanisms by which branches of the two vagus nerve nuclei and the sympathetic nervous system control patient behavior, and better describe the signs that patients may not fully comprehend the details and risks of upcoming surgery. This is largely a patient safety paper.
- Discuss how acellular dermal matrix affects wound fluid biomarkers during postoperative healing.
- Classify fascial planes of the anterolateral thigh flap and assess outcomes based on flap thickness.
- Recognize factors associated with umbilical necrosis following microsurgical abdominal based breast reconstruction.
- Implement outcomes of our study to identify high risk patients and risk factors for complications following prophylactic mastectomy in combination with reconstruction.
- Apply the composite extended paramedian forehead flap in single stage reconstruction of large nasal and orbital defects.
- Identify appropriate uses of SPECT in patients requiring sentinel lymph node biopsy for melanoma.
- Identify the aesthetic surgeons in the United States who discontinue OCPs preoperatively and recognize the VTE risks that OCP therapy may place on patients undergoing aesthetic surgery.
- Identify and describe the goals and main components of the Quality Payment Program.



# Schedule of Events

# SCHEDULE OF EVENTS

	FRIDAY, JUNE 2, 2017	
4:00PM - 6:00PM	M Executive Council Meeting	Shutters
6:00PM - 7:00PM		Ocean View Room
7:00PM - 10:00PM	-	Ocean View Room
	SATURDAY, JUNE 3, 2017	
6:00AM - 12:30PM	• •	Foyer Area /
0.0011111 12.5011	Tiegistration	Ballroom 1
6:00AM - 12:30PM	M Exhibits Open	Ballroom 2 & 3
6:00AM - 7:00AN	_	
6:15AM - 6:45AN		
0.10111.1	Past NESPRS Presidents	
	State Society Officers Welco	
7:00AM - 7:05A	3 33	Ballroom 1
7:05AM - 7:10Al		Ballroom 1
7:12AM - 7:27A		Ballroom 1
7:27AM - 7:48A	, 1	Ballroom 1
7:50AM - 8:50Al		
, , , , , , , , , , , , , , , , , , , ,	Panel-Round 3	Ballroom 1
8:50AM - 10:02Al		Ballroom 1
10:02AM - 10:35Al		Ballroom 2 & 3
10:35AM - 11:40Al		Ballroom 1
11:40AM - 12:40PM		Ballroom 1
12:40PM - 12:45PM	1	Ballroom 1
12:45PM - 12:50PM		
	Award	Ballroom 1
12:50PM - 1:50PM	M Annual Business Meeting &	Ocean View Room
	Luncheon	
12:50PM - 1:50PM	M Resident Luncheon	Shutters
5:30PM - 7:00PM	1	Ocean View Room
	also Poster Session	
7:00PM - 10:00PM	M Georges Bank Dinner Buffet	Outside Courtvard
8:15PM	Evening Sunset on Buzzards I	•
		•

#### **SUNDAY, JUNE 4, 2017** Foyer Area / 6:00AM - 12:00PM Registration Ballroom 1 6:00AM - 12:00PM Ballroom 2 & 3 Exhibits Open Breakfast with the Exhibitors Ballroom 2 & 3 6:00AM - 7:00AM 7:00AM - 7:05AM 'Passing of the Gavel' Ballroom 1 7:05AM - 7:10AM Morning Announcements Ballroom 1 ASPS / ASAPS Update 7:12AM - 7:27AM Ballroom 1 7:27AM - 8:27AM SCIENTIFIC SESSION D Ballroom 1 SCIENTIFIC SESSION E Ballroom 1 8:27AM - 9:03AM 9:03AM - 9:35AM Coffee Break Ballroom 2 & 3 9:35AM - 10:25AM Mohs Reconstruction Panel Ballroom 1 SCIENTIFIC SESSION F 10:25AM - 11:13AM Ballroom 1 Ballroom 1 11:13AM - 11:41AM SCIENTIFIC SESSION G 11:45AM - 12:15PM Invited Presentation -MACRA Ballroom 1 12:15PM - 12:20PM Announcement of Founders Award Ballroom 1 Announcement of 12:20PM - 12:25PM Pap Award Ballroom 1 12:25PM - 12:30PM Closing Remarks Ballroom 1 12:30PM -Meeting Adjourned Ballroom 1

Be sure to visit www.neplasticsurgery.org



Program

#### Disclosure Information

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons, as the accredited provider of this activity, must ensure that anyone in a position to control the content of the educational activity has disclosed all relevant financial relationships with any commercial interest. Therefore, it is mandatory that both the program planning committee and speakers complete disclosure forms. Members of the program committee were required to disclose all financial relationships and speakers were required to disclose any financial relationship as it pertains to the content of the presentations. The ACCME defines a 'commercial interest' as "any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients". It does not consider providers of clinical service directly to patients to be commercial interests. The ACCME considers "relevant" financial relationships as financial transactions (in any amount) that may create a conflict of interest and occur within the 12 months preceding the time that the individual is being asked to assume a role controlling content of the educational activity.

ACS is also required, through our joint providership partners, to manage any reported conflict and eliminate the potential for bias during the activity. All program committee members and speakers were contacted and the conflicts listed below have been managed to our satisfaction. However, if you perceive a bias during a session, please report the circumstances on the session evaluation form.

Please note we have advised the speakers that it is their responsibility to disclose at the start of their presentation if they will be describing the use of a device, product, or drug that is not FDA approved or the off-label use of an approved device, product, or drug or unapproved usage.

The requirement for disclosure is not intended to imply any impropriety of such relationships, but simply to identify such relationships through full disclosure and to allow the audience to form its own judgments regarding the presentation.

The following Program Committee Members have no disclosures:

Freed, MD, Gary L. Hsia, MD, Henry C. Narayan, MD, Deepak [Chair] Smith, MD, Steven S.

The following Program Committee Member discloses the following:

Goverman, MD, Jeremy – Consultant for MiMedx / Consulting Fee

The following Faculty Members have no disclosures:
Bletsis, MD, Patrick P. Long, MD, Theodore

Bletsis, MD, Patrick P.
Brown, MD, Emile N.
Chattha, BA, Anmol S.
Chen, BSc, Austin D.
Constantian, MD, Mark B.
Diamond, MD, Shawn
Dowlatshahi, MD, A. Samandar
Epstein, Sherise, BA
Funderburk, MD, Christopher D.
Goldstein, DO, Rachel L.
Gosain, MD, Arun K.
Goss, MD, Jeremy A.

Greene, MD, Arin K. Gupta, MD, Nachi Hsia, MD, Henry C. Kim, MD, Samuel Long, MD, Theodore Lund, MD, Herluf G. Markov, MD, Nickolay P. McGregor, MD, Andrew McIntyre, MD, Joyce K. Narayan, MD, Deepak Persing, MD. Sarah Ricci, MD, Joseph A. Schol, BS, Ilse M. Singhal, MD, Dhruv Wu, BS, Robin The following Faculty Members disclose the following:

Colwell, MD, Amy S. -

Consultant / Consulting Fee / Lifecell

Advisory Board / Advisory Fee / Past Allergan 10/2016

Feldman, MD, Joel J. –

Sale of Authored Book / Royalties / Thieme Medical Publishing

Instructional Video / Royalties / QMP, Inc. Surgical Instruments / Royalties / Marina Medical

The following Participants on the Clinical Problem Solving Panel have no

disclosures:

Babigian, MD, Alan

Freed, MD, Gary L.

Lee, MD, Bernard T.

Narayan, MD, Deepak [Moderator]

Taylor, MD, Helena O.B.

The following Participants on the Mohs Reconstruction Panel have no disclosures:

Constantian, MD, Mark B.

Gosain, MD, Arun K.

Narayan, MD, Deepak [Moderator]

Upton, MD, Joseph

The following Moderators of the Scientific Sessions have no disclosures:

Castiglione, MD, Charles L. – Session B

Lalikos, MD, Janice F. – Session F

Lund, MD, Herluf G. – Session E

Persing, MD, John A. – Session C

Steinbacher, MD, Derek M. – Session D

Sullivan, MD, Stephen R. – Session A

The following Moderators of the Scientific Sessions disclosure the following:

Colwell, MD, Amy S. – Session G

Consultant / Consulting Fee / Lifecell

Advisory Board / Advisory Fee / Past Allergan 10/2016

# NOTES



## N.E.S.P.R.S. PROGRAM

#### Saturday, June 3, 2017

7:00AM - 7:05AM OPENING CEREMONIES -

President – Welcome

Melissa A. Johnson, MD

7:05AM - 7:10AM Vice President /

> Program Chair – Welcome Deepak Narayan, MD

7:10AM - 7:12AM Introduction of

ASPS Representative

7:12AM - 7:27AM ASPS / PSF Update –

> Arun K. Gosain, MD President-Elect, PSF

#### SCIENTIFIC SESSION A

Moderator: Steven R. Sullivan, M.D.

Short Papers [4-Minute Papers / 3-Minute Discussion]

7:27AM - 7:34AM (1)Indications and Perioperative Analysis of

Revision Orthognathic Surgery

Robin Wu, BS

Alexander Wilson, BS

Derek M. Steinbacher, MD

Yale-New Haven Hospital

Yale School of Medicine

Patient Safety – 75% of this Presentation pertains to Patient Safety

7:34AM - 7:41AM (2)Mutational Profile of Benign Vascular

Tumors – The Yale Experience Samuel Kim, MD

Brandon Sumpio, MD

Young H. Lim, MD

Keith A. Choate, MD

Deepak Narayan, MD

Yale-New Haven Hospital

Yale University

# SCIENTIFIC SESSION A (continued)

Short Papers [4-Minute Papers / 3-Minute Discussion]

(3)

7:41AM - 7:48AM

Evaluating Timing of Flap Training After Lower Extremity Free Flap Reconstruction: A Systematic Review and Meta-Analysis

Nickolay P. Markov, MD Christopher D. Funderburk, MD Peter Kahng, BS Max Bowman, BS Michael K. Matthew, MD Dartmouth Hitchcock Medical Ctr Geisel School of Medicine At Dartmouth

7:48AM - 7:50AM Introduction to the Panel

7:50AM - 8:50AM PANEL -

Clinical Problem Solving – Round 3

Moderator – Deepak Narayan, MD Alan Babigian, MD Gary L. Freed, MD Bernard T. Lee, MD Helena O. B. Taylor, MD

▲ Patient Safety – 100% of this Presentation pertains to Patient Safety

CME Category 1 Credits for Session A = 1.25 hours Patient Safety Hours for Session A = 1.00 hours

#### **SCIENTIFIC SESSION B**

Moderator: Charles L. Castiglione, M.D.

**Y** Joseph E. Murray, M.D., Award Competition – PART I Long Papers [7-Minute Papers / 5-Minute Discussion]

(4)

8:50AM - 9:02AM ¥

Comparison of Risk Factor Profile in Mastectomies With Difference Breast Specimen Weights: An Institutional Review of 1041 Cases

Annol S. Chattha, BA
Parisa Kamali, MD
Charlotte L. Van Veldhuisen, BSc
Renata Flecha-Hirsch
Alexandra Bucknor, MD
Adam M. Tobias, MD
Bernard T. Lee, MD, MBA, MPH
Samuel J. Lin, MD, MBA
Beth Israel Deaconess Medical Ctr
Harvard Medical School

▲ Patient Safety – 80% of this Presentation pertains to Patient Safety

(5)

9:02AM - 9:14AM 💆

Mastectomy and Breast
Reconstruction Trends by Stage of
Cancer: A SEER Database Analysis

Nickolay P. Markov, MD
Spencer L James, MD, MPH
Christopher D Funderburk, MD
Joseph M Rosen, MD
Dartmouth Hitchcock Medical Ctr
Geisel School of Medicine
At Dartmouth

#### SCIENTIFIC SESSION B (continued)

Yoseph E. Murray, M.D., Award Competition – PART I Long Papers [7-Minute Papers / 5-Minute Discussion]

(6)

9:14AM - 9:26AM

CTLA4-Ig and Vascularized Bone Marrow Successfully Negate the Development of Skin Rejection in Vascularized Composite Allografts of MHC Class I-Mismatched Chimeras

Alexandre G. Lellouch, MD
Zhi Yang Ng, MD
Amon-Ra Gama, BS *Ilse M. Schol, BS*Mark A. Randolph, MAS
Josef M. Kurtz, PhD
Curtis L. Cetrulo, Jr., MD
William G. Austen, Jr., MD
Massachusetts General Hospital
Harvard Medical School

▲ Patient Safety – 70% of this Presentation pertains to Patient Safety

9:26AM - 9:38AM

(7) Large Animal Model of Modified Lymphatic Microsurgical Preventative Healing Approach (LYMPHA)

Bao Ngoc N. Tran, MD Qing Ruan, MD

Bernard T. Lee, MD, MPH, MBA

Dhruv Singhal, MD

Beth Israel Deaconess Medical Ctr

Harvard Medical School

SPH Pap Technology Award consideration to be given for this Presentation

#### SCIENTIFIC SESSION B (continued)

Joseph E. Murray, M.D., Award Competition − PART I Long Papers [7-Minute Papers / 5-Minute Discussion]

9:38AM - 9:50AM **Y** (8)

Photochemical Tissue Bonding Optimizes Outcomes of Large Gap Peripheral Nerve Defects Repaired With Acellular Nerve Grafts in a Porcine Model

Rachel L. Goldstein, DO
Gem Runyan, BS MS
Mark A. Randolph, MAS
Jeena Easow, MD
Amanda M. Meppelink, BS
Vahe Fahradyan, MD
Robert W. Redmond, PhD
Michael J. Yaremchuk, MD
Jonathan M. Winograd, MD
Massachusetts General Hospital
Harvard University

SPH Pap Technology Award consideration to be given for this Presentation

9:50AM - 10:02AM (9)

3D Analysis in Rhinoplasty:
Simulated Versus Actual Result

Sarah Persing, MD

Andrew Timberlake, BS

Derek M. Steinbacher, MD

Yale New Haven Hospital

Yale University

CME Category 1 Credits for Session B = 1.25 hours Patient Safety Hours for Session B = 0.25 hours

10:02AM - 10:35AM

**COFFEE BREAK-**

VISIT THE EXHIBITS

#### SCIENTIFIC SESSION C

Moderator: John A. Persing, M.D.

Joseph E. Murray, M.D., Award Competition − PART II Long Papers [7-Minute Papers / 5-Minute Discussion]

10:35AM - 10:47AM 🐧 (10)

Propranolol Treatment of Vascular Anomalies Other Than

Infantile Hemangioma

Jeremy A. Goss, MD Dennis J. Konczyk, BS

Mohammed H. Alomari, MBBS Reid A. Maclellan, MD, MMSc Arin K. Greene, MD, MMSc Boston Children's Hospital Harvard Medical School

10:47AM - 10:59AM 🕺 (11)

Aggressive Limb Salvage For Wound

Coverage in the Presence of

Vasculopathy: Thinning Flaps Does Not Affect Functional Recovery

Shawn Diamond, MD
Akhil K. Seth, MD
Anmol S. Chattha, BA
Parisa Kamali, MD

Bernard T. Lee, MD, MBA, MPH

Samuel J. Lin, MD Mathew L. Iorio, MD

Beth Israel Deaconess Medical Ctr

Harvard Medical School

▲ Patient Safety – 80% of this Presentation pertains to Patient Safety

10:59AM - 11:11AM • (12)

Defining The Histologic Support Structures of the Nasal Ala:

A Cadaveric Study

A. Samandar Dowlatshahi, MD

Gary M. Fudem, MD April Deng, MD

Mark B. Constantian, MD

Beth Israel Deaconess Medical Ctr

Harvard Medical School

A Patient Safety – 50% of this Presentation pertains to Patient Safety

#### SCIENTIFIC SESSION C (continued)

Joseph E. Murray, M.D., Award Competition − PART II Long Papers [7-Minute Papers / 5-Minute Discussion]

11:11AM - 11:23AM 🖞 (13)

The Weekend Effect in Emergent Orbital Floor Fractures: A Study Using the National Inpatient Sample Database

Austin D. Chen, BSc
Anmol S. Chattha, BA
Alexandra Bucknor, MD
Parisa Kamali, MD
Patrick P. Bletsis, BSc
Marc L. Schermerhorn, MD
Bernard T. Lee, MD, MBA, MPH
Samuel J. Lin, MD, MBA, FACS
Beth Israel Deaconess Medical Ctr
Harvard Medical School

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11:23AM - 11:35AM 🖞 (14)

Implant-Based Breast Reconstruction and the Timing of Adjuvant Radiotherapy: A Systematic Review and Meta-Analysis of Surgical Outcomes

Joseph A. Ricci, MD
Sherise Epstein, BA
Samuel J. Lin, MD, MBA
Dhruv Singhal, MD
Bernard T. Lee, MD, MBA, MPH
Beth Israel Deaconess Medical Ctr
Harvard Medical School

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I End of the Joseph E. Murray, M.D., Award Competition

#### SCIENTIFIC SESSION C (continued)

11:35AM - 11:40AM Introduction of

Special Guest Lecturer

11:40AM - 12:40PM Special Guest Lecturer

Sense & Nonsense:

Perceptions of a Veteran 'Neckster'

Joel J. Feldman, MD

Boston, Massachusetts

Patient Safety – 15% of this Presentation pertains to Patient Safety

CME Category 1 Credits for Session C = 2.00 hours Patient Safety Hours for Session C = 0.50 hours

CME Category 1 Credits for ALL Saturday Sessions = 4.50 hours Patient Safety Hours for ALL Saturday Sessions = 1.75 hours

12:40PM - 12:45PM Meeting Announcements

12:45PM - 12:50PM Announcement of the

Murray Award Winner

12:50PM - 1:50PM Annual Business Meeting /

Active Members Only

Luncheon Included

12:50PM - 1:50PM Residents Luncheon with

Special Guest Lecturer

5:30PM - 7:00PM Cocktail Reception / Poster Session

Ocean View Room & Beach

7:00PM - 10:00PM Georges Bank Dinner Buffet

Outside Court Yard

8:15PM Sunset on Buzzards Bay – Cape Cod

7:00AM - 7:05AM

The 'Passing of the Gavel'

Immediate Past President – Melissa A. Johnson, MD

President – Deepak Narayan, MD

7:05AM - 7:10AM Sunday Morning Announcements

President / Program Chair – Deepak Narayan, MD

7:10AM - 7:12AM Introduction of

**ASAPS** Representative

7:12AM - 7:27AM ASAPS Update –

Herluf G. Lund, MD Treasurer, ASAPS

#### SCIENTIFIC SESSION D

Moderator: Derek M. Steinbacher, M.D.

Long Papers [7-Minute Paper / 5-Minute Discussion]

7:27AM - 7:39AM (15) Early Results in Preventing

Lymphedema: A Potential Paradigm

Shift in Lymphatic Surgery

Dhruv Singhal, MD Mandee Hahamoff, BS

Nachi J. Gupta, MD, PhD

Derly Munoz, PT

Christiana Shaw, MD Lisa Spiguel, MD

Bernard T. Lee, MD, MBA, MPH

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Patient Safety – 50% of this Presentation pertains to Patient Safety

#### SCIENTIFIC SESSION D (continued)

Long Papers [7-Minute Papers / 5-Minute Discussion]

(16)

7:39AM - 7:51AM

Somatic MAP2K1 Mutations are
Associated With Extracranial
Arteriovenous Malformation
Javier A. Couto, MD
August Y. Huang, PhD
Dennis J. Konczyk
Jeremy A. Goss, MD
Steven J. Fishman, MD
John B. Mulliken, MD
Matthew L. Warman, MD

7:51AM - 8:03AM

(17) Mexican Cleft Surgeons Experience With Surgical Volunteer Missions: Surgical Volume, Complications and the Future of the "Mission Trip"

Joyce K. McIntyre, MD
Anna Schoenbrunner, BS
Amanda Gosman, MD
University of California San Diego

Arin K. Greene, MD, MMSc Boston Children's Hospital Harvard Medical School

Patient Safety – 50% of this Presentation pertains to Patient Safety

8:03AM - 8:15AM

(18) The "First Year in Practice" Facelift: Teaching a Safe, Versatile and Reliable Technique to Trainees *Emile N. Brown, MD* 

Sumner A. Slavin, MD Beth Israel Deaconess Medical Ctr

Harvard Medical School

Patient Safety – 75% of this Presentation pertains to Patient Safety

## SCIENTIFIC SESSION D (continued)

Long Papers [7-Minute Papers / 5-Minute Discussion]

8:15AM - 8:27AM

(19) Cost Analysis of Two Staged Implants With Alloderm and Deep Inferior Epigastric Perforator Flap Autologous Reconstruction

Bao Ngoc N. Tran, MD

<u>Sherise Epstein, BA</u>

Ayotunde Fadayomi, MPH

Bernard T. Lee, MD, MBA, MPH

Beth Israel Deaconess Medical Ctr

Harvard Medical School

CME Category 1 Credits for Session D = 1.00 hours Patient Safety Hours for Session D = 0.25 hours

#### SCIENTIFIC SESSION E

Moderator: *Herluf G. Lund, M.D.* + Founders' Award Competition

Long Papers [7-Minute Papers / 5-Minute Discussion]

8:27AM - 8:39AM + (20)

Back to the Future – A New England Tale

Deepak Narayan, MD

Yale New Haven Hospital

Yale University

Patient Safety – 20% of this Presentation pertains to Patient Safety

8:39AM - 8:51AM + (21)

Optimization of Nipple Position Following Nipple-Sparing Mastectomy

> Amy S. Colwell, MD Erin Taylor, MD Michelle Specht, MD Jay Orringer, MD

Massachusetts General Hospital

Harvard Medical School

▲ Patient Safety – 10% of this Presentation pertains to Patient Safety

#### SCIENTIFIC SESSION E (continued)

Long Papers [7-Minute Papers / 5-Minute Discussion]

8:51AM - 9:03AM + (22) Vascular Anomalies: From A

Clinicohistologic to a Genetic Framework

> Arin K. Greene, MD, MMSc Boston Children's Hospital Harvard Medical School

+ End of the Founders' Award Competition

CME Category 1 Credits for Session E = 0.50 hours Patient Safety Hours for Session E = 0.25 hours

9:03AM - 9:35AM **COFFEE BREAK -**

VISIT THE EXHIBITS

9:35AM - 9:40AM Introduction to the Panel

9:40AM - 10:25AM PANEL -

Mohs Reconstruction

Moderator – Deepak Narayan, MD Mark B. Constantian, MD Arun K. Gosain, MD

Joseph Upton, MD

Patient Safety – 25% of this Presentation pertains to Patient Safety

CME Category 1 Credits for Session E [Panel] = 0.75 hours Patient Safety Hours for Session E [Panel] = 0.00 hours

#### **SCIENTIFIC SESSION F**

Moderator: Janice F. Lalikos, M.D.

Long Papers [7-Minute Papers / 5-Minute Discussion]

10:25AM - 10:37AM (23) The Physiologic Basis for Patient Behavior

Mark B. Constantian, MD, FACS

St. Joseph Hospital

University of Wisconsin, Madison

University of Virginia

▲ Patient Safety – 100% of this Presentation pertains to Patient Safety

10:37AM - 10:49AM (24) Using Post-Surgical Wound Fluid
Biomarkers to Assess the Impact of
Acellular Dermal Matrix on Early
Wound Healing

Henry C. Hsia, MD Michael R. Weaver, BA Jean E. Schwarzbauer, PhD Yale School of Medicine

10:49AM - 11:01AM (25) Elevation of the Anterolateral Thigh
Flap in the Suprascarpal Plane: Primary Flap
Thinning Does Not Affect Flap Outcomes

Shawn Diamond, MD Akhil K. Seth, MD <u>Anmol S. Chattha, BA</u> Parisa Kamali, MD

Bernard T. Lee, MD, MBA, MPH

Samuel J. Lin, MD Mathew L. Iorio, MD

Beth Israel Deaconess Medical Ctr

Harvard Medical School

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#### SCIENTIFIC SESSION F (continued)

Long Papers [7-Minute Papers / 5-Minute Discussion]

11:01AM - 11:13AM

Umbilical Necrosis Rates After (26)Abdominal Based Microsurgical Breast Reconstruction

> Ioseph A. Ricci, MD Parisa Kamali, MD Babette E. Becherer, BSc Daniel Curiel, BSc Winona Wu, Bsc Adam M. Tobias, MD Samuel J. Lin, MD, MBA Bernard T. Lee, MD, MBA, MPH Beth Israel Deaconess Medical Ctr Harvard Medical School

Patient Safety – 50% of this Presentation pertains to Patient Safety

CME Category 1 Credits for Session F = 0.75 hours Patient Safety Hours for Session F = 0.25 hours

#### SCIENTIFIC SESSION G

Moderator: *Amy S. Colwell, M.D.* 

Short Papers [4-Minute Papers / 3-Minute Discussion]

11:13AM - 11:20AM

A Single-Center Evaluation of (27)Prophylactic Mastectomy Outcomes: Revisiting Safety Profile and Risk Factors

> Patrick Panayotis Bletsis, BSc Anmol S. Chattha, BA Alexandra Bucknor, MD Parisa Kamali, MD Charlotte L. Van Veldhuisen, BSc Renata Flecha-Hirsch Austin D. Chen, BSc Adam M. Tobias, MD Bernard T. Lee, MD, MBA, MPH

Samuel J. Lin, MD, MBA

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**sP**H Pap Technology Award consideration to be given for this Presentation

#### SCIENTIFIC SESSION G (continued)

Short Papers [4-Minute Papers / 3-Minute Discussion]

11:20AM - 11:27AM

(28)

The Composite Paramedian Extended Forehead Flap: A Clinical Series

Sabrina Pavri, MD, MBA Brandon Sumpio, BA Samuel Kim, MD Alain Kaldany, BA Ajul Shah, MD

Ajul Shah, MD
Andrew McGregor, MD
Faith Muchemwa, MD
Godfrey Muguti, MD
Flora Levin, MD
Deepak Narayan, MD
Yale-New Haven Hospital
Yale University

11:27AM - 11:34AM

(29) Clinical Utility of SPECT For Sentinel Lymph Node Identification in Melanoma

Andrew McGregor, MD
Samuel Kim, MD
Deena Abbate, RN, BSN
Antonio Obando, MD
Deepak Narayan, MD
Yale-New Haven Hospital

Yale University

▲ Patient Safety – 50% of this Presentation pertains to Patient Safety

11:34AM - 11:41AM

(30) Oral Contraceptive Management in Aesthetic Surgery: A Survey of

Current Practice Trends

Anmol S. Chattha, BA
Emile N. Brown, MD
Emily Clarke-Pearson, MD
Sumner A. Slavin, MD
Samuel J. Lin, MD, MBA
Both Jamel Descenses Medical

Beth Israel Deaconess Medical Ctr

Harvard Medical School

▲ Patient Safety – 100% of this Presentation pertains to Patient Safety

### SCIENTIFIC SESSION G (continued)

11:41AM - 11:45AM Introduction of

Invited Guest Lecturer

11:45AM - 12:15PM Invited Guest Lecturer

MACRA for Plastic Surgeons: The Quality Payment Program

Theodore G. Long, MD, MHS

Baltimore, Maryland

▲ Patient Safety – 10% of this Presentation pertains to Patient Safety

CME Category 1 Credits for Session G = 1.00 hours Patient Safety Hours for Session G = 0.25 hours

CME Category 1 Credits for ALL Sunday Sessions = 4.00 hours Patient Safety Hours for ALL Sunday Sessions = 1.00 hours

12:15PM - 12:20PM Announcement of the

Founders Award Winner

12:20PM - 12:25PM Announcement of the

Pap Award (if applicable)

12:25PM - 12:30PM Closing Remarks

12:30PM Meeting Adjourned