

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

Saturday, June 9, 2018

- 7:00AM - 7:05AM      OPENING CEREMONIES  
President – Welcome – Deepak Narayan, MD
- 7:05AM - 7:10AM      Vice President / Program Chair – Welcome  
Michael J. Yaremchuk, MD
- 7:10AM - 7:12AM      Introduction of ASAPS Representative
- 7:12AM - 7:27AM      ASAPS Update –  
Herluf G. Lund, MD  
Secretary, ASAPS

### SCIENTIFIC SESSION A

Moderator:

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

- 7:27AM - 7:34AM    (1)    Closed Reduction of Nasal Fractures in the Emergency  
Department: Success or Failure?  
Damon McIntire, BA  
Charles C. Jehle, MD  
Marten Basta, MD  
Albert S. Woo, MD  
Paul Y. Liu, MD  
Warren Alpert Medical School of Brown University  
▲ Patient Safety – **50%** of this Presentation pertains to Patient Safety
- 7:35AM - 7:42AM    (2)    Responsible Antibiosis in Patients Presenting Acutely With  
Midface Fractures  
Charles C. Jehle, MD  
Marten Basta, MD  
Damon McIntire, BA  
Albert S. Woo, MD  
Paul Y. Liu, MD  
Warren Alpert Medical School of Brown University  
▲ Patient Safety – **90%** of this Presentation pertains to Patient Safety

**Saturday, June 9, 2018**

**SCIENTIFIC SESSION A**

*(continued)*

- 7:43AM - 7:50AM (3) Mandible Fractures Undergoing Transfer Rarely Require Acute Intervention  
Charles C. Jehle, MD  
Sun Hsieh, MD  
Marten Basta, MD  
Vinay Rao, MD  
Nicholas J. Nissen, BA  
Damon McIntire, BA  
Albert S. Woo, MD  
Paul Y. Liu, MD  
Warren Alpert Medical School of Brown University  
▲ Patient Safety – **50%** of this Presentation pertains to Patient Safety

7:50AM - 8:50AM PANEL – Clinical Problem Solving – **Round 4**

*Moderator* – Michael J. Yaremchuk, MD  
James C. Grotting, MD  
John C. Kirkham, MD  
Douglas M. Rothkopf, MD  
Derek M. Steinbacher, DMD, MD  
Joseph Upton, MD

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

**SCIENTIFIC SESSION B**

Moderator:

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

- 8:50AM - 9:02AM (4) ‡ The Experiential Learning Rationale for Simulator-Based Training in Plastic Surgery Residency  
Francesca Y. L. Saldanha, MBBChir  
Peter Weinstock, MD, PhD  
Carolyn Rogers-Vizena, MD  
Arin K. Greene, MD, MMSc  
Boston Children's Hospital  
Harvard Medical School

**Saturday, June 9, 2018**

**SCIENTIFIC SESSION B**

*(continued)*

- 9:03AM - 9:15AM (5) † Hyperbaric Oxygen Therapy in Diabetic Wounds: Outcomes and Related Gene Expression Analysis  
Vikram G. Mookerjee, BA  
Xiao T. Wang, MD  
Paul Y. Liu, MD  
Rhode Island Hospital  
Brown University
- 9:16AM - 9:28AM (6) † MAP2K1 Mutations in Arteriovenous Malformations are Enriched in Blood Vessels and Activate the RAS/MAPK Pathway  
Jeremy A. Goss, MD  
Patrick J. Smits, PhD  
Mohammed H. Alomari, MD  
Arin K. Greene MD, MMSc  
Boston Children's Hospital  
Harvard Medical School
- 9:29AM - 9:41AM (7) † The Value of Hydromechanical Therapy in Chronic Wound Healing  
Haley Desjardins, MD  
Patrick V. Marasco, MD  
Lifei Guo, MD, PhD  
Lahey Hospital & Medical Center  
Tufts University School of Medicine
- ▲ Patient Safety – 30% of this Presentation pertains to Patient Safety

9:41AM - 10:15AM COFFEE BREAK

*VISIT THE EXHIBITS*

10:15AM - 10:20AM Introduction of American Board of Plastic Surgery Representative

10:20AM - 10:40AM Update on Maintenance of Certification

James C. Grotting, MD

Birmingham, Alabama

American Board of Plastic Surgery – Board Director

**Saturday, June 9, 2018**

**SCIENTIFIC SESSION C**

Moderator:

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

10:40AM - 10:52AM (8) ‡ A Predictive Model for Determining Permanent Implant Size  
During Two-Stage Implant Breast Reconstruction

Kyle Gabrick, MD

Nickolay P. Markov, MD

Tomer Avraham, MD

Fouad Chouairi, BS

Robin T. Wu, BS

Paul Avraham, BS

Michael Alperovich, MD, MSc

Yale New Haven Hospital

Yale University

10:53AM - 11:05AM (9) ‡ The Significance of Friction And Shear in the Prevention  
of Contemporary Hospital Acquired Pressure Ulcers

Raysa Cabrejo, BS

Sifon Ndon Ean Saberski, MD

Carolyn Chuang, MD

Henry C. Hsia, MD

Yale New Haven Hospital

Yale University

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

11:06AM - 11:18AM (10) Prophylactic Antibiotic Bias in the Setting of Mandible Trauma  
Sun Hsieh, MD

Lauren O. Roussel, MD

Charles C. Jehle, MD

Vinay Rao, MD

Nicholas J. Nissen, BA

Damon McIntire, BS

Albert S. Woo, MD

Paul Y. Liu, MD

Rhode Island Hospital

Brown University

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

**Saturday, June 9, 2018**

**SCIENTIFIC SESSION C**

*(continued)*

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|-------------------|--|
| 11:18AM - 11:20AM | Introduction of ASAPS Traveling Professor<br>and Guest Lecturer  |
| 11:20AM - 12:20PM | A Personal Odyssey of Facial Rejuvenation –<br>What is Working For Me?<br><br><i><u>James C. Grotting, MD</u></i><br>Birmingham, Alabama |
| 12:20PM - 12:25PM | Meeting Announcements  |
| 12:25PM - 12:30PM | Announcement of Joseph E. Murray, MD Award Winner  |
| 12:35PM - 1:35PM  | Annual Business Meeting and Luncheon ( <i>Active Members Only</i> )  |
| 12:35PM - 1:35PM  | Resident Luncheon with ASAPS Traveling Professor   |

**Sunday, June 10, 2018**

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|-----------------|---|
| 7:00AM - 7:05AM | PASSING OF THE GAVEL  |
| 7:05AM - 7:10AM | Morning Announcements   |
| 7:10AM - 7:12AM | Introduction of ASPS Representative                                 |
| 7:12AM - 7:27AM | ASPS Update –<br><i><u>Arun K. Gosain, MD</u></i><br>President, PSF |

**Sunday, June 10, 2018**

**SCIENTIFIC SESSION D**

Moderator:

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

- 7:27AM - 7:39AM (11) Conformity of the Actual to Planned Result in Orthognathic Surgery (\*Updated Version)  
Alexander T. Wilson, BS  
Kyle Gabrick, MD  
Robin T. Wu, BS  
Sarika Madari, MD  
Anamika Veeramani, BS  
Derek M. Steinbacher, DMD, MD  
Yale New Haven Hospital  
Yale University  
▲ Patient Safety – **30%** of this Presentation pertains to Patient Safety
- 7:40AM - 7:52AM (12) Age of Cranioplasty and Surgical Risk  
Alexander H. Sun, BS  
Kevin Nguyen, md  
Michael Alperovich, MD  
Yale New Haven Hospital  
Yale School of Medicine  
▲ Patient Safety – **70%** of this Presentation pertains to Patient Safety
- 7:53AM - 8:05AM (13) The Underdiagnosis and Incomplete Reconstruction of Nasoorbitoethmoid Fractures  
Nicholas J. Nissen, BA  
Sun Hsieh, MD  
Vinay Rao, MD  
Albert S. Woo, MD  
Paul Y. Liu, MD  
Rhode Island Hospital  
Brown University

**Sunday, June 10, 2018**

**SCIENTIFIC SESSION D**

*(continued)*

- 8:06AM - 8:18AM (14) Modification of the Melbourne Method For Total Calvarial Vault Remodeling  
Christopher D. Hughes MD, MPH  
Kathryn V. Isaac, MD  
Paul F. Hwang, MD  
Ingrid Ganske, MD  
Mark R. Proctor, MD  
John G. Meara, MD, DMD, MBA  
Arin K. Greene, MD, MMSc  
Boston Children's Hospital  
Harvard Medical School

▲ Patient Safety – **30%** of this Presentation pertains to Patient Safety

- 8:19AM - 8:31AM (15) Detecting Language Acquisition Patterns in Nonsyndromic Craniosynostosis  
Robin T. Wu, BS  
Taylor A. Halligan, BS  
Alexander H. Sun, BS  
Carolyn Chuang, MD  
Jenny F. Yang, MD  
Peter W. Hashim, MD  
Raysa Cabrejo, BS  
Linda C. Mayes, MD  
James C. McPartland, PhD  
John A. Persing, MD  
Yale New Haven Hospital  
Yale University

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

**SCIENTIFIC SESSION E**

Moderator:

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

- 8:32AM - 8:44AM (16) How to Court Disaster With HA Fillers In the Nose  
Mark B. Constantian, MD  
St. Joseph Hospital, Nashua, NH  
Univ. of Wisconsin, Madison  
Univ. of Virginia, Charlottesville

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

**Sunday, June 10, 2018**

**SCIENTIFIC SESSION E**

(Continued)

Moderator:

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

8:45AM - 8:57AM (17) Projected Stencils in Plastic Surgery  
*Lohrasb Ross Sayadi, MD*  
Mustafa Chopan, MD  
Zach Ehret, BS  
Kevin Maguire, MD, FACS, CPE  
Gregory Evans, MD, FACS  
University of Vermont Medical Center  
University of Vermont

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

8:58AM - 9:10AM (18) Adult-onset Primary Lymphedema: Analysis of 38 Patients  
*Jeremy A. Goss, MD*  
Reid A. Maclellan, MD, MMSc  
Arin K. Greene, MD, MMSc  
Boston Children's Hospital  
Harvard Medical School

9:10AM - 9:40AM COFFEE BREAK

*VISIT THE EXHIBITS*

**SCIENTIFIC SESSION F**

9:40AM - 10:30AM PANEL – Body Contouring Panel

*Moderator* – Amy Colwell, MD  
Charles L. Castiglione, MD  
Lawrence N. Gray, MD  
James C. Grotting, MD

**Sunday, June 10, 2018**

**SCIENTIFIC SESSION F**  
**(Continued)**

Moderator:

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

10:30AM - 10:42AM (19) How to Make Sense of Unhappy Patients

Mark B. Constantian, MD

Nick Zaborek, MA

St. Joseph Hospital, Nashua, NH

Univ. of Wisconsin, Madison

Univ. of Virginia, Charlottesville

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

10:43AM - 10:55AM (20) Incorporation of Structured Breast Implants into an Unbiased  
Aesthetic Consultation

Russell Babbitt, III, M.D.

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

10:56AM - 11:08AM (22) A Systematic Review of Utility Score Assessments in the Breast  
Surgery Cost-Analysis Literature

Andrew J. Seto, BS

Laura Bozzuto, MD

Alexander Yoon, MD

Carla Fisher, MD

Abhishek Chatterjee, MD

Tufts Medical Center

11:09AM - 11:21AM (22) Breast Implant Removal With Immediate Mastopexy or Reduction

Lawrence N. Gray, MD

Portsmouth Regional Hospital

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

**Sunday, June 10, 2018**

**SCIENTIFIC SESSION G**

Moderator:

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

11:22AM - 11:29AM (23) The Use of Delay of in nNpple Sparing Mastectomy to Decrease Complications of Skin and Nipple Necrosis

*Daniel N. Driscoll, MD*

Newton Wellesley Hospital

Tufts Medical Center

Harvard University

Tufts University School of Medicine

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

11:30AM - 11:37AM (24) How Much Does Fat Grafting Affect Post-operative Edema?

*Raysa Cabrejo, BS*

Rajendra Sawh-Martinez, MD

Derek M. Steinbacher, DMD, MD

Yale New Haven Hospital

Yale University

11:38AM - 11:45AM (25) Epidemiology and Demographic Characteristics of the Transgender Population in the US

*Vivian Hsiao, BS*

Elizabeth Kiwanuka, MD, PhD

Albert S. Woo, MD

Paul Y. Liu, MD

Rhode Island Hospital

Brown University

▲ Patient Safety – **40%** of this Presentation pertains to Patient Safety

11:45AM - 11:50AM Introduction of ASAPS Traveling Professor and Guest Lecturer

11:50AM - 12:35PM Strategies in Aesthetic Breast Surgery –  
A Few Principles to Make It More Predictable!

*James C. Grotting, MD*

Birmingham, Alabama

12:40PM - 12:45PM Announcement of Pap Award (if applicable)

12:45PM - 12:50PM Closing Remarks

12:50PM Meeting Adjourn