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

Saturday, June 1, 2019

7:00AM - 7:05AM  OPENING CEREMONIES
                 President – Welcome – Michael J. Yaremchuk, MD

7:05AM - 7:10AM  Vice President / Program Chair – Welcome
                 Richard T. Silverman, MD

7:10AM - 7:12AM  Introduction of ASAPS Representative

7:12AM - 7:27AM  ASPS / PSF Update –
                 Andrea L. Pusic, MD
                 PSF President

SCIENTIFIC SESSION A

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

7:30AM – 7:42AM (1)  Persistent Disparities in Breast Cancer Surgical Outcomes
                        Among Hispanic and African American Patients
                        Elbert J. Mets, BA
                        Fouad K. Chouairi, BS
                        Kyle S. Gabrick, MD
                        Tomer Avraham, MD
                        Michael Alperovich, MD
                        Yale-New Haven Hospital
                        Yale School of Medicine
                        ▲ Patient Safety – 40% of this Presentation pertains to Patient Safety

7:43AM – 7:55AM (2)†  Trending Towards Safer Breast Cancer Surgeries? Examining
                        Acute Complication Rates From A 13-Year NSQIP Analysis
                        Michael M. Jonczyk, MD
                        Jean Jolie
                        Roger Graham, MD
                        Abhishek Chatterjee, MD, MBA
                        Tufts Medical Center
                        Tufts University Sackler Graduate School
                        ▲ Patient Safety – 95% of this Presentation pertains to Patient Safety
Saturday, June 1, 2019

SCIENTIFIC SESSION A
(Continued)

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

7:56AM – 8:08AM (3) † Quantifying the Crisis: Opioid Related Adverse Events In Outpatient Ambulatory Plastic Surgery
*Dustin T. Crystal, BS
Louise L. Blankensteijn, MD
Ahmed M.S. Ibrahim, MD, PhD
Samuel J. Lin, MD, MBA
Beth Israel Deaconess Medical Center
Harvard Medical School
▲ Patient Safety – 100% of this Presentation pertains to Patient Safety

8:09AM – 8:21AM (4) † Improving Outcomes of Large Gap Peripheral Nerve Repair With Photochemical Tissue Bonding (PTB) and Acellular Nerve Allograft (ANA)
*Marek A. Hansdorfer, MD
Jane M. Tsui, MD
Marco Visaggio, MD
Gem G. Runyan, MS
Mark A. Randolph, MAS
William S. David, MD, PhD
Reiner B. See, MD
Ian L. Valerio, MD, MS, MBA
Robert W. Redmond, PhD
Jonathan M. Winograd, MD
Massachusetts General Hospital
Harvard Medical School

8:22AM – 8:34AM (5) † Lymphoscintigraphic Evaluation of Systemic Tracer Uptake In Patients with Primary Lymphedema
*Jeremy A. Goss, MD
Carolyn Rogers-Vizena, MD
Reid A. Maclellan, MD, MMSc
Arin K. Greene, MD, MMSc
Boston Children's Hospital
Harvard Medical School
Saturday, June 1, 2019

SCIENTIFIC SESSION B

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

8:35AM – 8:47AM (6) † Rethinking Farkas: Updating Cephalic Index Norms In a Diverse Urban Patient Population
Alannah L. Phelan, MD
Garrick Gu, BA
Danielle Stamer, BA
Melissa McCarthy, BA
Bruce A. Barton, PhD
Christina Baah, MD
Janice F. Lalikos, MD
Joyce K. McIntyre, MD
U Mass Memorial Medical Center
University of Massachusetts Medical School
▲ Patient Safety – 30% of this Presentation pertains to Patient Safety

8:48AM – 9:00AM (7) † Condyle Position, Condyle Morphology, and Temporomandibular Joint Space in Robin Sequence Before and After Mandibular Distraction Osteogenesis
Anusha Singh, BS
Seija A. Maniskas, BS
Karl C. Bruckman, MD, DDS
Cory M. Resnick, MD, DMD
Derek M. Steinbacher, MD, DMD
Yale-New Haven Hospital
Yale University

9:01AM – 9:13AM (8) Radiographic Predictors of Patient Reported FACE-Q Outcomes In Orbital Floor Fractures
Kyle S. Gabrick, MD
Michael Alperovich, MD
John A. Persing, MD
Fouad K. Chouiari, BS
John Smetona, MD
Rajiv Iyengar, MD
Yale-New Haven Hospital
Yale University
▲ Patient Safety – 75% of this Presentation pertains to Patient Safety
Saturday, June 1, 2019

SCIENTIFIC SESSION B
(Continued)

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

9:14AM – 9:26AM (9) † Understanding The Learning Disabilities Linked To Sagittal Craniosynostosis
Raysa Cabrejo, BS
Cheryl Lacadie, BS
Eric Brooks, MD, MHS
Joel Beckett, MD, MHS
Alexander H. Sun, MD
Jenny Yang, MD, MHS
Carolyn Chuang, MD, MHS
Jeffrey Eilbott, PhD
Charles Duncan, MD
Derek M. Steinbacher, DMD, MD
Michael Alperovich, MD, MSc
Pamela Ventola, PhD
Kevin Pelphrey, PhD
Todd Constable, PhD
John A. Persing, MD
Yale-New Haven Hospital
Yale University
△ Patient Safety – 25% of this Presentation pertains to Patient Safety

9:27AM – 9:39AM (10) † Evaluating The Impact Of Immediate Lymphatic Reconstruction (LYMPHA) For The Surgical Prevention Of Post-Operative Lymphedema
Anna Rose Johnson, MPH
Aaron Fleishman, MPH
Mary Jane Houlihan, MD
Ranjna Sharma, MD
Kari Kansal, MD
Ted James, MD
Bernard T. Lee, MD, MBA, MPH
Dhruv Singhal, MD
Beth Israel Deaconess Medical Center
Harvard Medical School
△ Patient Safety – 60% of this Presentation pertains to Patient Safety

9:39AM – 10:10AM COFFEE BREAK - VISIT THE EXHIBITS
Saturday, June 1, 2019

**SCIENTIFIC SESSION C**

10:10AM – 11:10AM  **PANEL** – Clinical Problem Solving – **Round 5**

*Moderator – Richard T. Silverman, MD*

Panelists –
– Gary L. Freed, Jr., MD
– Joseph P. Hunstad, MD
– Kevin Maguire, MD
– Andrea L. Pusic, MD

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

11:10AM – 11:13AM  Introduction for the NESPRS 60-Year History Presentation

11:13AM – 11:28AM  New England Society's Remarkable 60-Year History

*Kenneth A. Marshall, MD*

N.E.S.P.R.S. President - 1994

Watertown, Massachusetts

**SCIENTIFIC SESSION D**

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

11:29AM – 11:36AM (11)  Methicillin-Resistant Staphylococcus Aureus Screening In Pre-operative Implant-Based Breast Reconstruction

*Natalie D. Godfrey, MD*

Leah Siegel-Reamer, BA
Jillian Haywood,
Mustafa Akyurek, MD
John M. Castle, MD
U Mass Memorial Medical Center
University of Massachusetts

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

11:37AM – 11:44AM (12)  Pathological Findings In Adolescent Reduction Mammoplasty

*Jenna Maroney, BS*

William Collins, MD
Brian Labow, MD
Francesca Saldanha, MBBS
Carolyn Rogers-Vizena, MD
Boston Children's Hospital
Harvard Medical School

▲ Patient Safety – **50%** of this Presentation pertains to Patient Safety
Saturday, June 1, 2019

**SCIENTIFIC SESSION D**
(Continued)

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

11:45AM – 11:52AM (13)  A Comparison of Outcomes Following Mastectomy: Transgender Males Versus Cisgender Males and Females

*Nicholas G. Cuccolo, BS*
Christine O. Kang, MD, MHS, MS
Elizabeth Boskey, MPH, PhD
Ahmed M.S. Ibrahim, MD, PhD
Louise L. Blankensteijn, MD
Amir Taghinia, MD
Bernard T. Lee, MD, MPH, MBA
Samuel J. Lin, MD, MBA
Oren Ganor, MD
Beth Israel Deaconess Medical Center
Boston Children's Hospital
Harvard Medical School

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

11:52AM – 11:55AM  Introduction of Invited Lecturer

11:55AM – 12:10PM  Invited Lecture – Finding Footholds Towards True North

*Janice F. Lalikos, MD*
N.E.S.P.R.S. President – 2015
Worcester, Massachusetts

12:10PM – 12:15PM  Introduction of ASAPS Traveling Professor and Guest Lecturer

12:15PM – 1:05PM  ASAPS Guest Lecture – Combined Treatment Options for the Difficult Neck and Experience with LSD Platysmaplasty

*Joseph P. Hunstad, MD*
Huntersville, North Carolina

▲ Patient Safety – 20% of this Presentation pertains to Patient Safety
**Saturday, June 1, 2019**

1:05PM – 1:08PM  Meeting Announcements
1:08PM – 1:11PM  Announcement of Joseph E. Murray, MD Award Winner
1:15PM – 2:15PM  Annual Business Meeting and Luncheon (Active Members Only)
1:15PM – 2:15PM  Resident Luncheon with ASAPS Traveling Professor

3:15PM – 3:30PM  Assemble for Boat Ride – Ballroom Foyer
3:45PM – 4:00PM  Board Adirondack II Schooner – Gurney’s Dock
4:00PM – 5:30PM  Afternoon Sail on the Schooner Adirondack II
4:30PM – 5:30PM  Hospitality Suite / Gathering Place for those not on the Boat Ride

5:30PM – 7:00PM  Cocktail Reception / Poster Session
7:00PM – 10:00PM  60th Anniversary Dinner

**Sunday, June 2, 2019**

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  ASAPS Update –

*Herluf G. Lund, MD*
ASAPS President-Elect
Moderator:
+ Founders’ Award Competition
Long Papers [7-Minute Papers / 5-Minute Discussion]

7:30AM – 7:42AM (14) + Breast Reconstruction in A Community Hospital:
An Outcomes Analysis
*Heather R. Faulkner, MD, MPH*
Amy S. Colwell, MD
Bridget N. Kelly, BA
Conor Lanahan, BS
Barbara L. Smith, MD, PhD
Suzanne B. Coopey, MD
Massachusetts General Hospital
Harvard Medical School
▲ Patient Safety – 80% of this Presentation pertains to Patient Safety

7:43AM – 7:55AM (15) + The Lower Pole Horizontal As A New Marking Method To Obtain Breast Symmetry In Unilateral Vertical Mammoplasty
*Mustafa Akyurek, MD, PhD*
Lauren Daly, MD
U Mass Memorial Medical Center
University of Massachusetts Medical School
▲ Patient Safety – 80% of this Presentation pertains to Patient Safety

7:56AM – 8:08AM (16) + Wound Healing Potential Of Human Ipse-Derived Vascular Smooth Muscle Cells
*Henry C. Hsia, MD*
Biraja Dash, PhD
Ocean Setia, MBBS
Hassan Peyvandi, MD
Lara Lopes, MD
James Nie, BA
Alan Dardik, MD, PhD
Yale New Haven Hospital
Yale School of Medicine

8:09AM – 8:21AM (17) + Fat Grafting As An Adjunctive Procedure In Revision Rhinoplasty: A Preliminary Series
*Mark B. Constantian, MD*
St. Joseph Hospital
University of Wisconsin, Madison
University of Virginia, Charlottesville
▲ Patient Safety – 30% of this Presentation pertains to Patient Safety
Sunday, June 2, 2019

SCIENTIFIC SESSION F

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

8:22AM – 8:34AM (18)  Comparative Effectiveness of Anesthetic Agents Used In Hematoma Block In Reducing Narcotic Requirement In The Management Of Upper Extremity Fractures

Garrick Gu, BA
BaiJing Qin, MD
Danielle Stamer, BS
Heather Tessier, MS
Douglas M. Rothkopf, MD
U Mass Memorial Medical Center
U Mass Medical School

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

8:35AM – 8:47AM (19)  Speech Outcomes Following Primary Palatoplasty: A Review At 10 Years

Christopher D. Hughes, MD, MPH
Rachel R. Yorlets, MPH
Liza Catallozzi, MS, CCC-SLP
Roger C. Nuss, MD
John G. Meara, MD, DMD, MBA
Carolyn Rogers-Vizena, MD
John B. Mulliken, MD
Boston Children's Hospital
Harvard Medical School

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

8:48AM – 9:00AM (20)  Creation of Animal Models For Arteriovenous Malformation

Patrick J. Smits, PhD
Jeremy A. Goss, MD
Dennis J. Konczyk, BS
Carolyn Rogers-Vizena, MD
Arin K. Greene, MD, MMSc
Boston Children's Hospital
Harvard Medical School
Sunday, June 2, 2019

**SCIENTIFIC SESSION F**
(Continued)

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

9:01AM – 9:13AM (21) Hyperspectral Imaging In Burn Evolution From Murine Model To Case Report
Melissa McCarthy, MPH
Garrick Gu, BA
Jorge Lujan-Hernandez, MD
**Danielle Stamer, BS**
Janice F. Lalikos, MD
U Mass Memorial Medical Center
U Mass Medical School

*PH* Pap Technology Award consideration to be given for this Presentation

9:13AM – 9:45AM **COFFEE BREAK - VISIT THE EXHIBITS**

**SCIENTIFIC SESSION G**

9:45AM – 9:50AM Introduction of ASAPS Traveling Professor and Guest Lecturer

9:50AM – 10:50AM ASAPS Guest Lecture – Brachioplasty, Vertical Thigh Lifting, and Pursestring Gluteoplasty

*Joseph P. Hunstad, MD*
Huntersville, North Carolina

▲ Patient Safety – 20% of this Presentation pertains to Patient Safety
SCIENTIFIC SESSION H

Moderator:

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

10:55AM – 11:02AM (22) Plastic Surgery As Art And Science: A Retrospective Evaluation Of An Integrated Art Curriculum In Residency Education

_Danielle Stamer, BS_

Sean Figy, MD
Shirley Shue, MD
Janice F. Lalikos, MD
U Mass Memorial Medical Center
U Mass Medical School

11:03AM – 11:10AM (23) Medical Crowdfunding and Access to Care for Patients Undergoing Cleft Lip & Palate Surgery

_Ronald K. Akiki, BA_

Charles C. Jehle, MD
Marten Basta, MD
Joseph Crozier, MA
Michael K. Boyajian, BA
Paul Y. Liu, MD
Albert S. Woo, MD
Karl H. Breuing, MD
Rhode Island Hospital
Brown University

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

11:11AM – 11:18AM (24) Post Operative Outcome Comparison Between Strip Cranectomy and Cranial Vault Remodeling

_Fouad K. Chouairi, BS_

Sina J. Torabi, BS
_Elbert J. Mets, BA_

Kyle S. Gabrick, MD
Michael Alperovich, MD
Yale New Haven Hospital
Yale School of Medicine

▲ Patient Safety – 60% of this Presentation pertains to Patient Safety
Sunday, June 2, 2019

SCIENTIFIC SESSION H
(Continued)

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

11:19AM – 11:26AM (25) Analgesic Use After Panniculectomy
Ian A. Powelson, MD
Ariel Wampler, BS
Alec Fisher, BS
Gary L. Freed, Jr., MD
Dartmouth-Hitchcock Medical Center
Geisel School of Medicine at Dartmouth

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

SCIENTIFIC SESSION I

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

11:27AM – 11:34AM (26) A Consensus Definition And Classification System For Oncoplastic Surgery
Krishnabhai K. Patel, MD
Jennifer Gass
Dennis Holmes
Katherine Kopkash
Lashan Peiris
Anne Peled
Jessica Ryan
Mahmoud B. El-Tamer
Juliann Reiland
Abhishek Chatterjee, MD
Tufts Medical Center
Tufts University

▲ Patient Safety – 25% of this Presentation pertains to Patient Safety
Short Papers  [4-Minute Papers / 3-Minute Discussion]

11:35AM – 11:42AM (27)  The Influence of Surgical Specialty on Oncoplastic Breast Reconstruction
Louise L. Blankensteijn, MD
Dustin T. Crysta
Sabine A. Egeler, MD
Rens R.B. Varkevisser, BS
Ahmed M. S. Ibrahim, MD, PhD
Ranjna Sharma, MD
Bernard T. Lee, MD, MBA, MPH
Samuel J. Lin, MD, MBA, FACS
Beth Israel Deaconess Medical Center
Harvard Medical School
▲ Patient Safety – 50% of this Presentation pertains to Patient Safety

11:43AM – 11:50AM (28)  The Effect Of Socioeconomic Status On Breast Reconstruction And Patient Reported Outcomes
Nicole K. Le, BS
Kyle S. Gabrick, MD
Michael Alperovich, MD
Yale New Haven Hospital
Yale University School of Medicine

11:51AM – 11:58AM (29)  Does the Presence of A Pre-existing Open Wound Increase Complication Risk for Implant Procedures?
James Nie, BA
Sina J. Torabi, BS
Henry C. Hsia, MD
Yale New Haven Hospital
Yale School of Medicine
▲ Patient Safety – 70% of this Presentation pertains to Patient Safety
Sunday, June 2, 2019

**SCIENTIFIC SESSION I**
(Continued)

11:58AM – 12:00PM  Introduction – Panel

12:00PM – 12:50PM  Something Old, Something New, Something Borrowed …..

*Moderator – Richard T. Silverman, MD*

First Resident / Senior Authors –
*BaiJing Qin, MD and Raymond M. Dunn, MD*

Second Resident / Senior Authors –
*Anna Rose Johnson, MPH and Dhruv Singhal, MD*

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

12:50PM – 12:55PM  Announcement of Founders Award [if applicable]

12:55PM – 1:00PM  Closing Remarks

1:00PM –  Meeting Adjourn