

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. Chouhari, 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

Sunday, June 2, 2019

SCIENTIFIC SESSION E

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 Ipsc-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 Catalozzi, 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

 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

Sunday, June 2, 2019

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 Craniectomy 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

Sunday, June 2, 2019

SCIENTIFIC SESSION I

(Continued)

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. Crystal, BS

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