101st ANNUAL MEETING PROGRAM (Draft)
Friday, November 14, 2014

7:30-7:45am
Welcome & Introduction – Robert S. Sawin, MD, President

FIRST SCIENTIFIC SESSION – General Surgery
Moderator: John Vetto, MD, Portland
7:45-11:45am
By the end of this session, attendees will be able to (1) discuss the pros and cons of routinely sending in hernia sacs for pathologic review, (2) cite predictors of an inadequate bowel prep for colonoscopy, (3) describe methods to ligate inter-sphincteric fistulous tracts for fistula-in-ano, (4) comment on the incidence of biliary dyskinesia in the US, (5) describe the technique of “visceral slide” as it pertains to ultrasound for laparoscopic port placement, (6) discuss the advantages and disadvantages of CT and UGI to diagnose anastomotic leak following bariatric surgery, (7) cite advantages of electronic charting for injury surveillance.

7:45-8:00am Resident Competition Paper
1. Routine Pathologic Examination of Hernia Sac Specimens: Utility versus Futility
Chesley P*, Black G*, Johnson E, Martin M, Steele S -- Tacoma
Discussant: Neely Panton, MD -- Vancouver

8:00-8:15am Resident Competition Paper
2. Optimizing Bowel Preparations for Colonoscopy: What are the Predictors of an Inadequate Preparation?
Yee R*, Manoharan S*, Hall C*, Hayashi A -- Victoria
Discussant: Kim Lu, MD -- Portland

8:15-8:30am Resident Competition Paper
3. Results from a Novel Modification to the Ligation Inter-sphincteric Fistula Tract for Trans-sphincteric Fistula-In-Ano
Bastawrous A, Hawkins M*, Long K* -- Seattle
Eric Johnson, MD -- Tacoma

8:30-8:45am Resident Competition Paper
4. Biliary Dyskinesia: A Surgical Disease Rarely Found Outside the United States
Discussant: Thomas Biehl, MD -- Seattle

8:45-9:00am Resident Competition Paper
5. Can Surgeons Predict Safe Sites for Primary Laparoscopic Port Placement by Evaluating “Visceral Slide” With Transabdominal Ultrasound? A Prospective Study by Novice Operators at a Tertiary Center
Discussant:

9:00-9:15am  Resident Competition Paper
6. Computed Tomography Scan versus Upper GI Fluoroscopy for the Diagnosis of Anastomotic Leak Following Bariatric Surgery
Discussant: David Lauter, MD -- Seattle

9:15-9:30am  Resident Competition Paper
7. Comparison of Paper-Based versus Electronic Injury Surveillance in a Major South African Trauma Center
Zargaran E*, Nicol A*, Navsaria P*, Hameed M -- Vancouver
Discussant: Laszlo Kiraly, MD -- Portland

9:30-9:45am  Discussion - Julie A. Freischlag, MD, Visiting Professor

9:45-10:15am  Break

10:15-11:00am  The Founders Lecture
Clinical and Personal Comparative Effectiveness
Julie A. Freischlag, MD
Vice Chancellor for Human Health Sciences and Dean of the School of Medicine at UC Davis

11:00-11:45am  The President’s Lecture
A Surgeon’s Reflections on Love
Robert S. Sawin, MD

12:00-1:30pm -- Lunch
Surgical Innovation and Invention
Panelists: Edward Boyle, MD, Samuel Browd, MD, Thomas Lendvay, MD
By the end of this session, attendees will be able to (1) identify what is needed to identify problems needing solutions, (2) discuss how to carry an idea from concept into development, and (3) list characteristics that successful innovators have.
SECOND SCIENTIFIC SESSION – Education / Trauma
Moderator: Eugene Cho, MD, Tacoma
1:30-4:00pm
By the end of this session, attendees will be able to (1) list advantages of 3D laparoscopy as a training tool for trainees, (2) discuss how well surgical trainees are currently equipped to work at critical access hospitals, (3) review which hypotensive patients with positive FAST may safely undergo CT scan, (4) describe how cirrhosis affects the rate of splenectomy after splenic injury, (5) review advantages of a non-invasive spot check device designed to assess serum Hemoglobin, (6) describe the effects of introducing a trauma triage system as it pertains to the triaging of patients and provider satisfaction, and (7) comment on traumatic diaphragmatic injuries.

1:30-1:45pm Resident Competition Paper
8. Utilizing Three-Dimensional Laparoscopy as a Novel Training Tool for Novice Surgical Trainees Compared to Conventional Two Dimensional Laparoscopy
Chiu CJ*, Prabhu KL*, Tam-Tam CCH*, Panton ONM, Meneghetti A -- Vancouver
Discussant: Brant Oelschlager, MD -- Seattle

1:45-2:00pm Resident Competition Paper
9. Does Surgery Residency Prepare Residents to Work at Critical Access Hospitals?
Undurraga Perl V*, Diggs B*, Ham B, Schreiber M -- Portland
Discussant: Mika Sinanan, MD -- Seattle

2:00-2:15pm Resident Competition Paper
10. There May Be Time for a CT Scan in Hypotensive Trauma Patients with a Positive FAST
Discussant: David Evans, MD -- Vancouver

2:15-2:45pm
Break

2:45-3:00pm Resident Competition Paper
11. Cirrhosis Increases Splenectomy and Mortality Rates After Splenic Injury
Discussant: Matthew Martin, MD -- Tacoma

3:00-3:15pm Resident Competition Paper
12. Assessing Serum Hemoglobin Levels without Venipuncture: Accuracy and Reliability of the Pronto-7 Non-invasive Spot Check Device?
Discussant: Morad Hameed, MD -- Vancouver
3:15-3:00pm  Resident Competition Paper
13. A Simplified Trauma Triage System Safely Reduces Overtriage and Improves Provider Satisfaction: A Prospective Study
Discussant: William Long, MD -- Portland

3:30-3:45pm  Resident Competition Paper
14. Traumatic Diaphragmatic Injury in the American College of Surgeons National Trauma Data Bank: a New Examination of a Rare Diagnosis
Fair KA*, Gordon NT*, Rowell SE*, Barbosa RR*, Watters JM, Schreiber MA -- Portland
Discussant: Hugh Foy, MD -- Seattle

3:45-4:00pm
Discussion – Julie A. Frieschlag, MD

4:00-5:00pm
Meet the Professor -- Julie A. Frieschlag, MD
An informal gathering for residents to meet Dr. Frieschlag

4:00-4:30pm
Executive Session – NPSA Members only

THIRD SCIENTIFIC SESSION – Oncology / Pediatric Surgery / Quality
Moderator: O. Neely M. Panton, MD, Vancouver
Saturday, November 15, 2014
7:30-11:45am
By the end of this session, attendees will be able to (1) describe how malignancy relates to coagulation following liver resection, (2) cite the role of laparoscopic gastropexy for obstructed paraesophageal hernias, (3) list the role of paravertebral nerve blocks on narcotic requirements following mastectomy with reconstruction, (4) review the role of autocrine motility factor receptor expression by colorectal cancers, (5) describe the effects of axillary reverse lymphatic mapping as it pertains to lymphedema in breast cancer patients, (6) review advantages of ultrasound over CT scan for the diagnosis of appendicitis in children, (7) cite trends in gastroschisis repair in infants, (8) describe the relationship of intestinal malrotation with anorectal malformation, and (9) review the effects of delaying performing surgery for diverticulitis as it pertains to conversion rates.

7:30-7:45am  Resident Competition Paper
15. Malignancy Does Not Dictate the Hypercoagulable State Following Liver Resection
Gordon NT*, Riha G*, Billingsley K, Schreiber MA -- Portland
Discussant: Oliver Bathe, MD -- Calgary
7:45-8:00am  Resident Competition Paper
16  Laparoscopic Gastropexy for the Management of Obstructed Paraesophageal Hernias in High Operative Risk Patients
   Yates RB*, Hinojosa M*, Wright AS*, Oelschlager B -- Seattle
   Discussant: Erin Gilbert, MD -- Portland

8:00-8:15am  Resident Competition Paper
17. Impact of Paravertebral Nerve Blocks on Narcotic Use After Mastectomy with Reconstruction
   Discussant: Darlene Barr, MD -- Seattle

8:15-8:30am  Resident Competition Paper
18. Prognostic Significance of Autocrine Motility Factor Receptor Expression by Colon and Rectal Cancer
   Discussant: Amir Bastawrous, MD -- Seattle

8:30-8:45am  Resident Competition Paper
19) Axillary Reverse Lymphatic Mapping Reduces Patient Perceived Incidence of Lymphedema and Axillary Dissection in Breast Cancer
   Discussant: Sara Javid, MD -- Seattle

8:45-9:00am  Resident Competition Paper
20. Improving Ultrasound Quality to Reduce Computed Tomography Use in Pediatric Appendicitis: The Safe and Sound Campaign
   -- Seattle
   Discussant: John Waldhausen, MD -- Seattle

9:00-9:15am  Resident Competition Paper
21. Contemporary Trends in the Use of Primary Repair for Gastroschisis in Surgical Infants
   Chesley P*, Ledbetter DJ*, Oron A*, Javid PJ -- Seattle
   Discussant: Kenneth Azarow, MD -- Portland

9:15-9:30am  Resident Competition Paper
22. Association of Anorectal Malformation and Intestinal Malrotation
   Chesley P*, Melzer L*, Bradford M*, Avansino J -- Tacoma
   Discussant: Robert Weinsheimer, MD -- Seattle

9:30-9:45am  Resident Competition Paper
23. The Impact of Delaying Elective Resection of Diverticulitis on Conversion Rates: A Report from the SCOAP Collaborative
Simianu VV*, Sinanan MN, Bastawrous AL, Billingham RP, Fichera A*, Florence MG, Herzig DO, Johnson EK, Steele SR, Thirlby RC, Flum DR* -- Seattle
Discussant: Scott Browning, MD -- Portland

9:45-10:00am
Discussion - Julie A. Freischlag, MD

10:00-11:00am
Poster Session


2) The Economic and Logistical Burden of Care for Severe Work Related Injuries in a Level-One Tertiary Care Trauma Referral Center -- Robertson-More C*, Kirkpatrick AW, Ball CG -- Calgary

3) Laparoscopic Versus Open Appendectomy: Experience and Attitudes Among Surgical Trainees -- Beaumier CK*, Tee MC*, Konkin DE. Blair NP -- Vancouver


5) Colectomy Surgical Site Infection (SSI) at a Single Institution: Implications for Quality Improvement Programs -- Wieghard N*, Tsikitis VL, Quint-Gaebel B*; Attia F*, Herzig DO -- Portland


7) Management of Patients with Biopsy Diagnosis of Isolated Pleomorphic Lobular Carcinoma In Situ -- Flanagan MR*, Rendi MH*, Javid SH -- Seattle


9) Revision Rates After Bariatric Surgery in a Publicly Funded Program -- Sheppard CE*, Fulton C*, Birch DW, Karmali S, de Gara CJ -- Edmonton
10) Impact of Intraoperative Manometry on the Hill Repair -- Schneider A*, Aye R -- Seattle

11:00-11:45am
The Visiting Professor’s Lecture
Risky Business: Advance Your Career, Enhance Your Life
Julie A. Freischlag, MD
Vice Chancellor for Human Health Sciences and
Dean of the School of Medicine at UC Davis

12:00-1:00pm
Lunch with Cliff Mass, PhD
Professor, Department of Atmospheric Sciences, University of Washington

FOURTH SCIENTIFIC SESSION
1:00-5:00pm
Moderator: Ryan Holbrook, MD, Spokane

1:00-1:30pm
Historian’s Lecture
The Evolution of Bariatric Surgery
Preston Carter, MD

1:30-2:00pm Video Session
1:30-1:45p
Laparoscopic Roux-en-Y Repair of Vertical Sleeve Gastrectomy Leak
Sampath S, Nguyen N* -- Vancouver
Discussant: Ravi Moonka, MD -- Seattle

1:45-2:00p
Laparoscopic Enucleation of Ciliated Hepatic Foregut Cyst
Rose JB*, Alseidi A*, Helton WS*, Rocha, FG* -- Seattle
Discussant: James Dolan, MD -- Portland

2:00-2:30pm
Strong for Surgery
Thomas Varghese, MD

2:30-3:00pm
Break
3:00-5:00pm
Surgical Pitfall Panel
Panelists: Ralph Aye, MD, Thomas Biehl, MD, Kaj Johansen, MD, Mika Sinanan, MD
By the end of this interactive session, attendees will be able to (1) describe common surgical pitfalls as it pertains to vascular, thoracic, surgical oncology, and hepatobiliary surgical diseases. Further, attendees will be able to (2) discuss methods of avoiding falling into the aforementioned pitfalls, and (3) describe how to manage these types of clinical scenarios should one be faced with them.

PEDIATRIC SURGERY SYMPOSIUM
Moderator: Kenneth Gow, MD
Sunday, November 16
9:00a-12:00p

1. Presentations by residents/fellows
2. Clinical cases
3. History of Pediatric Surgery at Seattle Children’s Hospital

underline denotes presenting author
* denotes participation by invitation
Italic denotes member