



NORTH PACIFIC SURGICAL ASSOCIATION

OREGON | WASHINGTON | IDAHO | BRITISH COLUMBIA | ALBERTA

2024 SCIENTIFIC PROGRAM

November 7, 2024

12:00 PM	6:00 PM	REGISTRATION OPEN
3:00 PM	6:00 PM	EXHIBITS SET UP
4:00 PM	5:00 PM	EXECUTIVE COUNCIL MEETING
6:30 PM	8:30 PM	NPSA COUNCIL DINNER

November 8, 2024

07:00 AM	05:00 PM	REGISTRATION OPEN
07:00 AM	08:30 AM	BREAKFAST
07:55 AM	08:00 AM	WELCOME REMARKS President, Dr. Timothy Bax Program Chair, Dr. Anjali Kumar
08:00 AM	10:00 AM	ABSTRACT SESSION 1: EDUCATION, WELLNESS Moderators: TBD
8:00	8:15	1. A Novel Surgical Education Course for Preclinical Undergraduate Medical Students <i>Oregon Health & Science University (OHSU)</i> Presenter: Erin Gilbert Discussant: TBD Closer: TBD
8:15	8:30	2. Surgery is not a Spectator Sport... or is it? Analysis of Case log Data from a Third-Year Surgical Clerkship at a Community-based Medical College <i>Washington State University Elson S. Floyd College of Medicine & Oregon Health and Sciences University</i> Presenter: Philip Bohlmann

Discussant: Ahmer Karimuddin
Closer: Anjali Kumar

- 8:30 8:45 **3. Exploring Relationships Between Senior Medical Students' Performance with Entrustable Professional Activities Assessed by Oral Examinations and Overall Outcomes**
Washington State University Elson S. Floyd College of Medicine
Presenter: Tamir Bresler
Discussant: Chris de Gara
Closer: Anjali Kumar
- 8:45 9:00 **4. Attitude of Surgical Trainees in Canadian Surgical Programs towards the USMLE Exams: A Survey-based Overview**
University of British Columbia
Presenter: Abdulaziz Bakhshwin
Discussant: TBD
Closer: TBD
- 9:00 9:15 **5. Improving the Quality of General Surgery Continuous Quality Improvement Rounds: Lessons Learned from British Columbia**
University of British Columbia
Presenter: Nathan Louie
Discussant: Timothy Bax
Closer: Sam Wiseman
- 9:15 9:30 **6. Disordered Eating in Canadian General Surgery Residents**
University of British Columbia
Presenter: Nicole McLellan
Discussant: TBD
Closer: Heather Stuart
- 9:30 9:45 **7. Asian American Pacific Islander (AAPI) Women Healthcare Workers Experience More Gender-Based Microaggressions and Discrimination in Men-Dominant Fields than Women-Dominant or Gender-Neutral Fields**
Western University of Health Sciences
Presenter: Megan Chang
Discussant: Liana Tsikitis
Closer: Belinda H. McCully
- 9:45 10:00 **8. "Sucking the Trouble" out of Troubleshooting Wound Vacs: Digital Curriculum Development and Implementation in a Live Tissue Model**
Madigan Army Medical Center
Presenter: Molly Lonneman
Discussant: TBD
Closer: Jason Bingham

10:00 AM 10:15 AM **BREAK, EXHIBITS**

10:15 AM	11:00 AM	9. Invited Professor Lecture: Social Determinants of Health in Breast Cancer Care Distinguished Guest Speaker, Dr. Sharon Lum
11:00 AM	12:00 PM	10. Panel: Undergraduate Medical Education in Spokane Drs. Janelle Clauser, (UW Gonzaga Health Partnership, Spokane) & Saima Ahmad (WSU College of Medicine)
12:00 PM	12:30 PM	BREAK, LUNCH TRANSITION, EXHIBITS
12:30 PM	1:15 PM	11. GUEST SPEAKER: "Healing the Big River" Author Peter Marbach
1:15 PM	1:30 PM	BREAK, EXHIBITS
1:30 PM	3:00 PM	ABSTRACT SESSION 2: ALIMENTARY TRACT, RISK FACTORS Moderators: TBD
1:30	1:45	12. HIV and Surgery in the Modern Era: Socioeconomic Factors and Not HIV Status Predicts Post-Operative Complications <i>University of British Columbia</i> Presenter: Michael Guo Discussant: Matthew Martin Closer: TBD
1:45	2:00	13. Impact of COVID-19 on Rural General Surgery Staffing and Endoscopy Provision in Washington State: A Qualitative Study <i>Washington State University Elson S. Floyd College of Medicine</i> Presenter: Marley Anderson Discussant: Nicole Robbins Closer: Anjali Kumar
2:00	2:15	14. Colorectal Cancer Care Equity in Underserved Communities: Innovative Solutions for Screening, Outreach & Capacity in Rural Washington <i>Washington State University Elson S. Floyd College of Medicine</i> Presenter: Lauren Duffy Discussant: TBD Closer: Anjali Kumar
2:15	2:30	15. Outcomes of Minimally Invasive Total Gastrectomy and Extended Lymphadenectomy for Treatment of Gastric Cancer <i>Virginia Mason Franciscan Health</i> Presenter: Saniya Ablatt

Discussant: TBD
Closer: Tommy Brown

2:30 2:45 **16. Patient Factors Associated with Adverse Outcomes in Esophageal Atresia**
Seattle Children's Hospital/University of Washington
Presenter: Nzuekoh Nchinda
Discussant: TBD
Closer: Matthew B. Dellinger

2:45 3:00 **17. Perfused Intestine Gastrografin Study (PIGS) for Water Bead Ingestion Small Bowel Obstructions**
Madigan Army Medical Center
Presenter: Luke Pumiglia
Discussant: TBD
Closer: Jason Bingham

3:00 PM 3:15 PM **BREAK, EXHIBITS**

3:15 PM 4:00 PM **NPSA PRESIDENTIAL ADDRESS**
President, Dr. Timothy Bax

4:00 PM 5:00 PM **NPSA BUSINESS MEETING** (*members only*)

4:00 PM 5:00 PM **Concurrent Session: Meet the Professor, Dr. Sharon Lum**
(*all trainees are invited to attend*)

5:00 PM 6:30 PM **FREE TIME**

6:30 PM 8:30 PM **WELCOME RECEPTION**
Spokane's Mobius Discovery Center at Riverfront Park

November 9, 2024

07:00 AM 05:00 PM **REGISTRATION OPEN**

7:00 AM 8:30 AM **BREAKFAST, EXHIBITS**

8:00 AM 9:45 AM **ABSTRACT SESSION 3: NEOPLASIA (NON-ALIMENTARY), TECHNOLOGIC ADVANCES**
Moderators: TBC

8:00 8:15 **20. Thyroid Cancer Quality of Care Indicators: A Scoping Review**
University of British Columbia
Presenter: Michelle Kwon
Discussant: Christopher R. Baliski
Closer: Sam Wiseman

8:15	8:30	<p>21. Impact of Breast Density on Re-Excision and Recurrence of Breast Cancer Following Breast Conserving Surgery <i>BC Cancer</i> Presenter: Kieran Chalmers Discussant: TBD Closer: Christopher R. Baliski</p>
8:30	8:45	<p>22. Seed Localization of Non-Palpable Breast Lesions at Time of Biopsy - Which Patients Would Require Localization? <i>University of British Columbia</i> Presenter: Sophie Carr Discussant: TBD Closer: Amy Bazzarelli</p>
8:45	9:00	<p>23. Survival Outcomes with Modern Neoadjuvant Chemotherapy in Management of Inflammatory Breast Cancer <i>University of British Columbia</i> Presenter: Dorsa Mousa-Doust Discussant: TBD Closer: TBD</p>
9:00	9:15	<p>24. Tumor Infiltrating Lymphocytes in Primary Melanoma are Associated with a Better Prognosis <i>Oregon Health & Science University</i> Presenter: John Vetto Discussant: TBD Closer: John Vetto</p>
9:15	9:30	<p>25. Adapting Virtual Reality Technology to Augment Pain Control <i>Providence Regional Medical Center Everett & Madigan Army Medical Center</i> Presenter: Jacob Glaser Discussant: TBD Closer: Jason Bingham</p>
9:30	9:45	<p>26. Administrative Management of Artificial Intelligence in Federal and Military Research <i>Madigan Army Medical Center</i> Presenter: Sandra Smith Discussant: Jackie Van Allen Closer: Jacob Glaser</p>
9:45 AM	10:00 AM	BREAK, EXHIBITS
10:00 AM	10:45 AM	<p>27. INVITED PROFESSOR LECTURE: Operating Room Sustainability and Environmentalism Toward a Cleaner Future Distinguished Guest Speaker, Dr. Sharon Lum</p>

10:45 AM	11:00 AM	BREAK, EXHIBITS
11:00 AM	11:45 AM	28. NPSA HISTORIAN'S LECTURE: Historical Perspectives on The Sustainability of Surgery Historian, Dr. John Mayberry
11:45 PM	12:15 PM	BREAK, LUNCH TRANSITION, EXHIBITS
12:15 PM	1:00 PM	29. ENVIRONMENTALISM & SUSTAINABILITY AT SPOKANE'S EXPO '74 Author Dr. Bill Youngs
1:00 PM	1:10 PM	PRESENTATION OF SPOKANE CAUCUS' LIFETIME ACHIEVEMENT AWARD President, Dr. Timothy Bax to Recipient, Dr. Shane McNevin
1:10 PM	2:00 PM	30. CHALLENGING CASES PANEL: STUMP THE PROFESSORS Moderator: Dr. Marty Schreiber Case Presenters: Drs. Tamir Bresler & Jonathan Lutgens Professors: Drs. Shane McNevin & Sharon Lum
2:00 PM	2:15 PM	BREAK, EXHIBITS
2:15 PM	4:00 PM	ABSTRACT SESSION 4: TRAUMA, OPERATIVE APPROACHES & CODING Moderators: TBC
2:15	2:30	31. Pan Scan for Geriatric Trauma Patients: Overkill or Necessary? <i>Washington State University Elson S. Floyd College of Medicine & Madigan Army Medical Center</i> Presenter: Evan Thomas Discussant: Closer: Jacob Glaser
2:30	2:45	32. Impact of Traumatic Brain Injury on Management and Outcomes of Patients with Blunt Thoracic Aortic Injury <i>Oregon Health & Science University (OHSU)</i> Presenter: Victor Andujo Discussant: TBD Closer: TBD
2:45	3:00	33. TELE-SAFE: Telemedical Surgical Assessment and Facilitated Escalation in the Setting of mTBI and ICH – A Retrospective Cohort Study

Madigan Army Medical Center
Presenter: Zachary Riggerbach
Discussant: TBD
Closer: TBD

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| 3:00 | 3:15 | 34. Hand-assisted Laparoscopy is a Safe and Effective Alternative to Exploratory Laparotomy in Complex Acute Care Surgery
<i>Idaho Surgical Partners PC</i>
Presenter: Matthew Macha
Discussant: TBD
Closer: TBD |
| 3:15 | 3:30 | 35. Robotic versus Laparoscopic Distal Pancreatectomy Outcomes at a High Capacity Single-Surgeon Center
<i>Virginia Mason Franciscan Health</i>
Presenter: Saniya Ablatt
Discussant: TBD
Closer: Tommy Brown |
| 3:30 | 3:45 | 36. What is the Impact of Da Vinci 5's Force Feedback on Clinical Outcomes? Does It Lead to Less Tissue Trauma in Colorectal Surgery?
<i>MultiCare Health Network</i>
Presenter: Grace Chang
Discussant: TBD
Closer: Laila Rashidi |
| 3:45 | 4:00 | 37. Significant Lowering of Hernia Surgeon Reimbursement Due to 2023 CPT Coding Changes
<i>Cascade Hernia and Surgical Solutions</i>
Presenter: Robert Wright
Discussant: Mika Sininan
Closer: Robert Wright |
| 4:00 PM | 4:30 PM | 38. Decarbonizing Transportation: How Electric Vehicles are Changing America
Reporter, David Ferris |
| 4:30 PM | 4:40 PM | CLOSING REMARKS
President, Dr. Timothy Bax
Program Chair, Dr. Anjali Kumar |
| 4:40 PM | 6:00 PM | FREE TIME |
| 6:00 PM | 7:00 PM | NPSA PRESIDENT'S BANQUET RECEPTION
Marie Antoinette Room, Historic Davenport Hotel |

7:00 PM 7:30 PM NPSA TOASTS & AWARDS PRESENTATIONS

President, Dr. Timothy Bax (USA)

President-Elect, Dr. Chad Ball (Canada)

**7:30 PM 10:00 PM NPSA PRESIDENT'S BANQUET with LIVE BAND ENTERTAINMENT
"Wasted Genius"**