

LUNCH

11:00 a.m.
Mozart 1 & 2

EDWIN C. JAMES LECTURESHIP

12:00 p.m.
Bach & Brahms

CLIFFORD KO, M.D., M.S., M.S.H.S.,
F.A.C.S., F.A.S.C.R.S.



Dr. Clifford Ko is the Robert and Kelly Day Professor of Surgery and a Professor of Health Services at the UCLA School of Public Health. He is the Director of the Division of Research and Optimal

Patient Care at the American College of Surgeons (ACS), where oversees all the ACS quality improvement programs. Dr. Ko's work focuses on surgical quality of care, including quality measurement, process improvement, value-based care, and achieving high reliability in surgical care. He has served in advisory roles to national and international efforts for achieving higher quality and safety including the World Health Organization, the Institute of Medicine, the National Quality Forum, PCORI, amongst others. He has received millions of dollars in grant funding to study quality of care from sources that include the National Institutes of Health, the Centers for Disease Control and Prevention, the American Cancer Society, the Centers of Medicare and Medicaid Services, the Agency for Healthcare Research and Quality, and the Veterans Administration. He has published over 400 peer reviewed manuscripts and has written more than 20 book chapters



The Edwin C. James Lectureship was established in honor of Edwin C. James, M.D., F.A.C.S. (1932–1994); Professor and Chairman, UND Department of Surgery 1980–89; Dean, UND School of Medicine & Health Sciences 1988–93; and

Founder of the UND Surgical Residency Program.

JUDGES

Select invited academic faculty at the presentation site will serve as judges.

Clifford Ko, M.D., M.S., M.S.H.S., F.A.C.S., F.A.S.C.R.S. Director of the Division of Research and Optimal Patient Care at the American College of Surgeons, Director of ACS NSQIP; Chicago, Ill. Robert and Kelly Day Professor of Surgery, UCLA Department of Surgery, UCLA, Calif.

Scott Engum, M.D.
Associate Dean, UND Southeast Campus
Fargo, N.D.

Daniel Tuvin, M.D.
Commission on Cancer, N.D. State Chair
Fargo, N.D.

Objectives

- Understand patient care issues that provide information on state-of-the-art care.
- Identify information specific to their expertise for improvement of patient care.

CME Statement

The UND School of Medicine & Health Sciences is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The UND School of Medicine & Health Sciences designates this Live activity for a maximum of 2 AMA PRA Category 1 credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



The Department of Surgery
General Surgery Residency Program
invites you to join us for the

EDWIN C. JAMES LECTURESHIP AND SURGICAL RESIDENT RESEARCH COLLOQUIUM

- The purpose of the annual Surgery Resident Research Colloquium is for the presentation of each general surgery resident's research project for the academic year.
- First- and second -year residents present Quick Shots of their projects in development. Third, fourth and fifth year residents give oral presentations of their projects.
- Presentations are judged by a panel of clinical and basic science faculty with the winning projects in each category awarded at the Chief Resident Graduation Banquet.
- Many of the research projects will be presented at regional or national meetings and submitted for peer-reviewed publication.

June 24, 2022

Delta Hotels by Marriott
1635 42nd Street SW
Fargo, ND 58103
701.277.9000

- 11:00 Lunch – Mozart 1 & 2 – Delta Hotel
- 12:00 **Edwin C. James Lecture**
Bach & Brahms – Delta Hotel
Achieving Surgery – Quality Lessons Learned
Clifford Ko, M.D., M.S., M.S.H.S.,
F.A.C.S., F.A.S.C.R.S.
- General Surgery Part I**
Moderators: Ganai / Johnson
- 1:10 Eric Curto, M.D., PGY-IV
Community Hospital Quality Improvement Programs
Mary Aaland, M.D., F.A.C.S., University of North Dakota School of Medicine & Health Sciences (UND SMHS)
- 1:22 Jonathan Sticca, M.D., PGY-I
Does the use of T-fasteners for gastropexy when placing percutaneous endoscopic gastrostomy tubes affect complication rates? (Quickshot)
- 1:27 Reid Bartholomew, M.D., PGY-IV
Does Hand Sewing of the Stapled Common Enterotomy During Bowel Anastomosis Result in Fewer Leaks?
Mentor Ahmeti, M.D., F.A.C.S., Sanford Health, UND SMHS
- 1:39 Samuel Bloomsburg, M.D., PGY-I
Closed-loop obstruction from multiple trichobezoars in a pregnant patient (Quickshot)
- 1:44 Joclyn Seiler, M.D., PGY-IV
Laparoscopic-Assisted Transversus Abdominis Plane Block is Superior to Port Site Infiltration in Reducing Post-Operative Opioid Use in Laparoscopic Surgery: A Retrospective Review
Sugong Chen, M.D., F.A.C.S., Sanford Health
- 1:56 Hunter Row, M.D., PGY-II
Transcatheter aortic valve replacement (TAVR) preoperative vascular injury scoring system (Quickshot)
- 2:01 Max Hansen, D.O., PGY-V
Pulmonary Artery-Tracheal Fistula after Coil Implantation for Behcet's Disease
Cornelius Dyke, M.D., Sanford Health, UND SMHS
- 2:13 Elena Danielson, M.D., PGY-I
Necrotizing soft tissue infection of the abdominal wall due appendiceal fistula in a large ventral hernia. (Quickshot)
- 2:18 Dustin Nowotny, D.O., PGY-V
Financial literacy of practicing surgeons of North and South Dakota
Kayla Burchill, M.D., F.A.C.S., VAMC, UND SMHS
- 2:30 **Break**
- General Surgery Part II**
Moderators: Burchill / Zreik
- 2:40 Alessandra Spagnolia, M.D., PGY-III
Do certain combinations of risk factors influence mastectomy complication rates more than others? A look at one breast surgeon's practice over the past 10 years.
Michael Bouton, M.D., F.A.C.S., Sanford Health
- 2:52 Matthew Zweerink, M.D., PGY-IV
Tracheostomy in the setting of COVID-19 and Associated Pneumothorax
Khaled Zreik, M.D., F.A.C.S., Sanford Health
- 3:04 Riley Moore, M.D., PGY-I
COVID and Acute Abdomen (Quickshot)
- 3:09 Tyler Van De Voort, M.D., PGY-V
Delayed pneumothorax and lead dislodgement after pacemaker insertion in a patient using nightly CPAP
Kayla Burchill, M.D., F.A.C.S., VAMC, UND SMHS
- 3:21 Ryan Beard, D.O., PGY-II
The Effect of Chronic Anticoagulation Therapy on COVID-19 patients: An unexpected result (Quickshot)
- 3:26 Conor Roche, M.D., PGY-III
COVID-19 associated fatality from invasive rhino-sinusitis in a non-immunocompromised patient
Khaled Zreik, M.D., F.A.C.S., Sanford Health
- 3:38 Andrea Gerberding, M.D., PGY-I
Stoma Siting – where did we come from, and where do we go? (Quickshot)
- 3:43 Erin Follman, M.D., PGY-V
Rare Thyroid Pathology: A 20 Year Review of a Single Surgeon's Practice
Michael Traynor, M.D., F.A.C.S., AAES, Sanford Health
- 3:55 **Break**
Snacks and beverages in the Mozart 1 & 2
- Trauma Competition**
Moderators: Ahmeti / Szlabick
- 4:15 David Velez, M.D., PGY-IV
SUNBURN: A protocol for delivering bad news in Trauma and Acute Care Surgery
Mentor Ahmeti, M.D., F.A.C.S., Sanford Health, UND SMHS
- 4:27 Dana Nielsen, M.D., PGY-III
The influence of thromboelastography on blood transfusions in major trauma: a single institution retrospective study
Steven Briggs, M.D., F.A.C.S., Sanford Health
- 4:39 Jude Barber, M.D., PGY-II
Has Improved Infrastructure Caused a Decrease in North Dakota Vehicle Deaths? (Quickshot)
- 4:44 Chani Taggart, D.O., PGY-V
Effect of obesity on outcomes in trauma patients with rib fractures
Megan Bowen, M.D., F.A.C.S., Sanford Health
- 4:56 Anthony Duncan, M.D., PGY-II
Timing of Palliative Care Consultation on Trauma Patient Outcomes (Quickshot)
- 5:01 Kristen Reede, M.D., PGY-III
Seeking to SINK Narcotic Use in Trauma Patients with Scheduled Intranasal Ketamine
Steven Briggs, M.D., F.A.C.S., Sanford Health
- 5:13 Adrian Sarli, M.D., PGY-II
Changes in patterns of rural trauma center admissions during the COVID-19 pandemic (Quickshot)
- 5:18 Zachery Staskywicz, M.D., PGY-III
Farm Trauma Characterization and Comparative Analysis
Sheryl Sahr, M.D., Sanford Health