



MINNESOTA SURGICAL SOCIETY
A Chapter of the American College of Surgeons
2017 Spring Meeting
April 7-8, 2017 | Minneapolis, MN
MINNEAPOLIS MARRIOTT CITY CENTER

2017 Spring Meeting

April 7-8, 2017
Minneapolis, MN

Day One

Friday, April 7, 2017

12:00pm-1:00 pm

- Lunch with exhibitors
- MSS Executive Committee Meeting

1:00pm-1:10pm

Welcome

1:10pm-2:00pm

SURGICAL POTPOURRI I SESSION

1:10pm-1:20pm

PROTHROMBIN COMPLEX CONCENTRATE REVERSAL OF COAGULOPATHY IN EMERGENCY
GENERAL
SURGERY PATIENTS

Presenter: Asad Choudhry MBBS, Mayo Clinic, Rochester, MN

1:20pm-1:30pm

THE AMERICAN ASSOCIATION FOR SURGERY OF TRAUMA (AAST)
SEVERITY GRADING PREDICTS CLINICAL OUTCOMES FOR SKIN AND
SOFT TISSUE INFECTIONS

Presenter: Mohamed Ray-Zack MBBS, Mayo Clinic (Rochester, MN), Rochester, MN

1:30pm-1:40pm

DOES EXTRAPERITONEAL STOMA FORMATION REDUCE THE INCIDENCE OF
PARASTOMAL HERNIA?

Presenter: Steven Skube MD, University of Minnesota, Minneapolis, MN

1:40pm-1:50pm

THERAPEUTIC STRATEGIES FOR SEVERE AND SEVERE-COMPLICATED CLOSTRIDIUM
DIFFICILE INFECTION

Presenter: Victor Vakayil MBBS, University Of Minnesota, Minneapolis, MN

1:50pm-2:00pm

TRENDS OF INGUINAL HERNIA REPAIRS PERFORMED FOR RECURRENCE IN THE UNITED
STATES

Presenter: Brittany Murphy MD, Mayo Clinic, Rochester, MN

2:00pm-2:45pm

GENERAL SESSION ONE: UPDATES IN CANCER

Invited Speakers

- Gallbladder Cancer - *Eric Jensen, MD, University of Minnesota, Minneapolis, MN*
- Breast Cancer - *Jane Hui, MD, University of Minnesota, Minneapolis, MN*
- Q&A Session

2:45pm-3:15 pm

Break with Exhibitors

3:15pm-3:45pm

MINI-TALKS SESSION

3:15pm-3:20pm

PERIOPERATIVE USE OF NONSTEROIDAL ANTI-INFLAMMATORY DRUGS AND THE RISK OF ANASTOMOTIC FAILURE IN EMERGENCY GENERAL SURGERY

Presenter: Nadeem Haddad M.D., Mayo Clinic, Rochester, MN

3:20pm-3:25pm

WIDE VARIATION AND OVER-PRESCRIPTION OF OPIOIDS FOLLOWING ELECTIVE SURGERY

Presenter: Cornelius Thiels DO, Mayo Clinic, Rochester, MN

3:25pm-3:30pm

IMPACT OF NURSING STRIKE ON COLORECTAL SURGICAL OUTCOMES

Presenter: Debbie Li MD MSc FRCSC, University of Minnesota, Minneapolis, MN

3:30pm-3:35pm

USAGE OF AN EDUCATIONAL WEBSITE AS AN ADJUNCT TO A SURGICAL CURRICULUM: A DESCRIPTIVE ANALYSIS

Presenter: Mohamed Baloul M.B.B.S., Mayo Clinic, Rochester, MN

3:35pm-3:40pm

URINARY TRACT INFECTION SENSITIVITIES IN AN INTENSIVE CARE SETTING: A POTENTIAL FOR NOVEL ANTIBIOTIC TREATMENT

Presenter: Victor Vakayil MBBS, University Of Minnesota, Minneapolis, MN

3:40pm-3:45pm

MINI-LAPAROTOMY VS. PERCUTANEOUS TRANSHEPATIC INTRAPORTAL INFUSION: SAFETY AND COMPLICATION RATES DURING CLINICAL ISLET ALLOGRAFT TRANSPLANTATION

Presenter: Victor Vakayil, University Of Minnesota, Minneapolis, MN

3:45pm-4:35pm

EDUCATION SESSION

3:45pm-3:55pm

SURGICAL TRAINEES' LAPAROSCOPIC SKILLS PERFORMANCE ON STANDARD AND ADVANCED VERSIONS OF A SURGICAL SIMULATION TASK: A CROSSOVER RANDOMIZED CONTROLLED TRIAL

Presenter: Amro Abdelrahman MBBS, Mayo Clinic, Rochester, Minnesota

3:55pm-4:05pm

RISK FREE SIMULATED ENVIRONMENT FOR ASSESSING THE PROGRESSION OF
COLORECTAL FELLOWS TECHNICAL SKILLS

Presenter: Yazan AlJamal MD, Mayo Clinic, Rochester, MN

4:05pm-4:15pm

3-D ANATOMY MODELS FACILITATES CROSS-SECTIONAL RADIOLOGICAL LEARNING FOR
SURGERY RESIDENTS: A RANDOMIZED CONTROLLED CROSSOVER TRIAL

Presenter: Francisco Javier Cardenas Lara MD, Mayo Clinic, Rochester, MN

4:15pm-4:25pm

IMPROVING RESIDENT COMMUNICATION IN DISCLOSING COMPLICATIONS: A
QUALITATIVE ANALYSIS OF SIMULATED PHYSICIAN AND PATIENT SURROGATE
CONVERSATIONS

Presenter: Carolina Branson PhD, University of Minnesota, Minneapolis, MN

4:25pm-4:35pm

A COMPARISON OF OBJECTIVE ASSESSMENT DATA FOR UNITED STATES AND
INTERNATIONAL MEDICAL GRADUATES IN A GENERAL SURGERY TRAINING PROGRAM.

Presenter: FRANCISCO JAVIER CARDENAS LARA M.D., MAYO CLINIC, ROCHESTER, MN

4:35pm-5:15pm

4TH Annual Surgical Jeopardy

5:30pm-8:00pm

Happy Hour @ City Works Restaurant

600 Hennepin Ave.

Minneapolis, MN

Day Two

Saturday, April 8, 2016

7:30am-8:00am

Breakfast with Exhibitors

8:00am-8:50am

COMMISSION ON CANCER COMPETITION

8:00am-8:10am

CHEMORESISTANT ANAL SQUAMOUS CELL CARCINOMA: FIRST REPORTED SUCCESSFUL
PDX MODEL WITH EX-VIVO AND IN-VITRO CHEMOSENSITIVITY TESTING SUGGESTING
RESPONSE TO OXALIPLATIN AND IRINOTECAN

Presenter: Matthew Hernandez, MD, Mayo Clinic, Rochester, MN

8:10am-8:20am

A NOVEL FRAILITY INDEX IS ASSOCIATED WITH SARCOPENIA AND INDEPENDENTLY
PREDICTS SURVIVAL IN ADVANCED OVARIAN CANCER

Presenter: Stephanie DeJong, MD, Mayo Clinic, Rochester, MN

8:20am-8:30am

TRENDS IN INCIDENCE, PATIENT CHARACTERISTICS, AND MANAGEMENT OF LOBULAR
CARCINOMA IN SITU

Presenter: Arthur Johnson, MD, Hennepin County Medical Center, Minneapolis, MN

8:30am-8:40am

TRENDS IN THE INCIDENCE OF INVASIVE LOBULAR AND DUCTAL CARCINOMA BETWEEN 2005 AND 2013: THE IMPORTANCE OF STRATIFICATION BY HISTOLOGY AND RACE.

Presenter: Abigail Madan, DO, Hennepin County Medical Center, Minneapolis, MN

8:40am-8:50am

A VALIDATED NOMOGRAM TO PREDICT UPSTAGING OF DUCTAL CARCINOMA IN SITU TO INVASIVE DISEASE

Presenter: Brittany Murphy, MD, Mayo Clinic, Rochester, MN

8:50am-8:57am

VIDEO SESSION

8:50am-8:57am

ONE-STAGE TRANSANAL SOAVE PULLTHROUGH PROCEDURE FOR HIRSCHSPRUNG DISEASE

Presenter: Elliot Arsoniadis, MD, University of Minnesota, Minneapolis, MN

8:57am-9:04am

RETROPERITONEOSCOPIC ADRENALECTOMY: NOVEL AND EXCELLENT OPTION FOR SELECT PATIENTS

Presenter: Apram Jyot, MD, Mayo Clinic, Rochester, MN

9:04am-9:11am

ANTEGRADE COLONIC ENEMA IN A CHILD WITH CHRONIC CONSTIPATION

Presenter: Steven Skube, MD, University of Minnesota, Minneapolis, MN

9:11am-9:18am

SURGICAL INSIGHT: AVOIDING TWO COMMON MISTAKES IN LAPAROSCOPIC CHOLECYSTECTOMY

Presenter: Apram Jyot, MD, Mayo Clinic, Rochester, MN

9:18am-10:05am

GENERAL SESSION TWO: UPDATES IN TRAUMA AND BURNS

Invited Speakers

- Trauma - *Nick Davis, MD, North Memorial Medical Center, Robbinsdale, MN*
- Burns - *John Gayken, MD, Hennepin County Medical Center, Minneapolis, MN*

10:05am-10:35am

Break with Exhibitors

10:35am-10:45pm

MSS Business Meeting

10:45am-11:35am

SURGICAL POTPOURRI II SESSION

10:45am-10:55am

OBSTACLES THAT IMPACT TREATMENT OF FECAL INCONTINENCE

Presenter: Pamela Burgess, MD, University of Minnesota, St Paul, MN

10:55am-11:05am

SARCOPENIA AND BODY COMPOSITION: CORRELATION OF PREOPERATIVE CT SCANS MEASURES AND PREOPERATIVE PATIENTS REPORTED OUTCOMES

Presenter: Mohamed Mohamed, MBBS, Mayo Clinic, Rochester, Minnesota

11:05am-11:15am

DOES THE QUANTITY OF PERI-ADRENAL FAT PREDICT A DIFFICULT LAPAROSCOPIC ADRENALECTOMY?

Presenter: Muhammad Zeb, MBBS, Mayo Clinic, Rochester, Minnesota

11:15am-11:25am

TORADOL FOR PAIN CONTROL FOLLOWING BREAST SURGERY: IS THERE AN INCREASED RISK OF HEMATOMA?

Presenter: Brittany Nguyen, University of Minnesota Medical School, Minneapolis, MN

11:25am-11:35am

PATIENT-REPORTED EXPERIENCE AFTER CARDIAC SURGERY: IDENTIFYING AREAS FOR IMPROVEMENT

Presenter: Meghana Helder, MD, Mayo Clinic, Rochester, MN

11:35am-12:20pm

GENERAL SESSION THREE: COMPLICATED ABDOMINAL WALL CLOSURE

Invited Speakers

- *Parastoma Hernia, Melissa Najarian, MD, St. Mary's Essentia, Duluth, MN*
- *Complicated Abdominal Wall Closure, James Sclaefer, MD, Regions Hospital, St. Paul, MN*

12:20pm-12:30pm

- Awards
- Adjournment

Lunch on your own