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-COMPPLICATED 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 FRAILTY 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 Jyo, 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 Jyo, 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