MSS Fall Conference
November 9-10, 2018

Friday, November 9, 2018

12:00pm-1:00pm
Lunch

1:00pm-1:10pm
Welcome

1:10pm-1:42pm
Surgical Potpourri I

1:10pm-1:18pm
COMPARISON OF ERCP VERSUS LCBDE FOR THE MANAGEMENT OF
CHOLEDORCHOLITHIASIS IN LAPAROSCOPIC CHOLECYSTECTOMY FOR
CHOLECYSTOLITHIASIS: AN ANALYSIS OF NSQIP
Victor Vakayil, MBBS, University of Minnesota

1:18pm-1:26pm
DOES CONCOMITANT MECKEL’S DIVERTICULECTOMY ALONG WITH AN
APPENDECTOMY INCREASE POSTOPERATIVE MORBIDITY
Zachory Miller, University of Minnesota

1:26pm-1:34pm
RECONSTRUCTION OF POORLY-DIFFERENTIATED ABDOMINAL WALL
BASALOID SQUAMOUS CELL CARCINOMA
Trishul Kapoor, MD, Mayo Clinic

1:34pm-1:42pm
COMPARISON OF TUMOR RECURRENCE IN ONCOPLASTIC PELVIC
RECONSTRUCTION WITH VRAM VERSUS OMENTAL FLAPS: A LARGE COHORT
ANALYSIS
Jeremie Oliver, BS, BA, Mayo Clinic
1:42pm-2:15pm
ACS Advocacy – Advocating for Patients at the State Legislature
Chris Johnson, State Affairs Associate, American College of Surgeons

2:15pm-2:45pm
Break with Exhibitors

2:45pm-3:15pm
Appendicitis -- To Operate or Not to Operate, that is the Question: Case Report and Discussion
Phil Mercier, MD, University of Minnesota
Bradley J. Segura, MD, PhD, FACS, U Minnesota Masonic Children's Hospital

3:15pm-3:39pm
Surgical Oncology Session

3:15pm-3:23pm
THE ACHILLES HEEL OF MINIMALLY INVASIVE INGUINAL LYMPH NODE DISSECTION: SEROMA FORMATION
Nicolas Contreras, MD, Mayo Clinic

3:23pm-3:31pm
SINGLE INSTITUTION EXPERIENCE WITH REVERSE AXILLARY MAPPING IN ADVANCED AXILLARY DISEASE
Whitney Young, MD, Mayo Clinic

3:31pm-3:39pm
INTRAOPERATIVE INKING IS SUPERIOR TO SUTURE ORIENTATION FOR SPECIMEN ORIENTATION IN BREAST CANCER
Ariella Altman, MD, University of Minnesota

3:39pm-4:19pm
Surgical Potpourri II

3:39pm-3:47pm
USE OF PHARMACOGENETIC DATA TO GUIDE INDIVIDUALIZED OPIOID PRESCRIBING AFTER SURGERY: A PILOT STUDY
Raffaele Rocco, MD, Mayo Clinic

3:47pm-3:55pm
OUTCOMES AND INFLUENCES OF RURAL-FOCUSED INTEGRATED CLERKSHIPS ON GENERAL SURGERY
Steve Skube, MD, University of Minnesota
3:55pm-4:03pm
**PREDICTION OF THIRTY-DAY MORBIDITY AND MORTALITY AFTER LAPAROSCOPIC SLEEVE GASTRECTOMY: DATA FROM AN ARTIFICIAL NEURAL NETWORK**
Keaton Joppru, BS, University of Minnesota

4:03pm-4:11pm
**OBESITY AND ENDOMETRIAL CANCER: DUAL MINIMALLY INVASIVE HYSTERECTOMY AND BARIATRIC SURGERY TO IMPROVE BOTH SHORT AND LONG-TERM PATIENT OUTCOMES**
Anousheh Shafa, MD, Mayo Clinic

4:11pm-4:19pm
**REAL-TIME FEEDBACK WITH A TEACHING TROCAR SIMULATION IMPROVES MEDICAL STUDENT UNDERSTANDING OF THE MECHANICS OF TROCAR PLACEMENT**
Zachary Miller, BS, University of Minnesota

4:20pm-5:20pm
**Physician Well-Being: Current State and a Personal Journey**
David Rothenberger, MD, FACS, University of Minnesota

6:00pm
**Happy Hour @ the Hotel**

**Saturday, November 10, 2018**

7:30am
Breakfast

8:00am-8:40am
**Surgical Potpourri III**

8:00am-8:08am
**ROBOTIC COLOSTOMY REVERSAL: AN INITIAL ACADEMIC EXPERIENCE**
Salman Ikramuddin, MD Candidate, University of Minnesota

8:08am-8:16am
**SURGICAL FACULTY DIVERSITY AT SURGICAL MEETINGS**
Hind Al-Lami, MBChB, Mayo Clinic

8:16am-8:24am
**EFFECT OF INCISION TYPE ON MAJOR WOUND COMPLICATIONS IN BILATERAL LUNG TRANSPLANTATION**
Stefan Elde, BS, University of Minnesota
8:24am-8:32am
**REDO SENTINEL LYMPH NODE SURGERY IN RECURRENT BREAST CANCER: PERITUMORAL VS PERIAREOLAR INJECTIONS**
Swadha Guru, MBBS, Mayo Clinic

8:32am-8:40am
**LITIGATION FOR BREAST CANCER CARE: DELAY IN DIAGNOSIS CONTINUES TO TOP THE CHART**
Brittany Murphy, MD, Mayo Clinic

8:40am-9:50am
**Stop the Bleed: Become an Instructor**
John Cumming, MD, FACS, Vice President Medical Affairs, President of the Medical Staff, Hennepin Healthcare
Karie Pearce, RN, BSN, CEN, CPEN, TCRN, Trauma & Critical Care Outreach, Hennepin County Medical Center

9:50am-10:10am
**Break**

10:10am-10:35am
**Quick Shots I**

10:10am-10:15am
**EFFECTS OF HORMONE THERAPY IN PATIENTS WHO UNDERWENT MALE-TO- FEMALE GENDER CONFIRMATION SURGERY**
Trishul Kapoor, MD, Mayo Clinic

10:15am-10:20am
**A HEALTH EDUCATION SIMULATION WORKSHOP: AN INTERNATIONAL COLLABORATION**
Erik Norbie, BA, University of Minnesota

10:20am-10:25am
**AN INEXPENSIVE, PORTABLE PHYSICAL ENDOSCOPIC SIMULATOR: DESCRIPTION AND INITIAL EVALUATION**
Yazan Aljamal, MBBS, Mayo Clinic

10:25am-10:30am
**THE EFFECT OF TOBACCO USE AND DISABILITY STATUS ON SURGICAL OUTCOMES FOLLOWING TOTAL PANCREATECTOMY WITH ISLET AUTOTRANSPLANTATION**
Barite Gutama, BA, University of Minnesota

10:30am-10:35am
FUNCTIONAL OUTCOMES AFTER EXTRAHEPATIC TRANSPLANTATION OF ISLETS IN A PILOT COHORT OF TPIAT PATIENTS
Kendall McEahron, MD, University of Minnesota

10:35am-11:05am
About Inguinal Hernia Recurrence- Prevention and Treatment
Archana Ramaswamy, MD, University of Minnesota and VA Medical Center

11:05am-11:48am
Trauma Paper Competition

11:05am-11:13am
SURVEY OF MEDICAL CENTER EMPLOYEES’ WILLINGNESS AND AVAILABILITY TO DONATE BLOOD IN SUPPORT OF A CIVILIAN WARM FRESH WHOLE BLOOD PROGRAM
Joy Hughes, MD, Mayo Clinic

11:13am-11:21am
CONTINUOUS PROCESS IMPROVEMENT TO OPTIMIZE RATIO OF COMPONENTS IN MASSIVE TRANSFUSION
Branden Petrun, MD, Hennepin County Medical Center

11:21am-11:29am
MICROANGIOGRAPHY: AN ALTERNATIVE TOOL FOR ASSESSING SEVERE FROSTBITE INJURY
Alex Lacey, MD, Hennepin County Medical Center

11:29am-11:37am
ASSOCIATION OF TYPE OF PENETRATING INJURY WITH DISCHARGE DISPOSITION AND MORTALITY IN A PEDIATRIC POPULATION
Derek Lumbard, MD, Hennepin County Medical Center

11:37am-11:45am
HEMOBILIA FROM BLUNT ABDOMINAL TRAUMA: A CASE REPORT AND REVIEW OF THE LITERATURE
John Zietlow, MD, Mayo Clinic

11:45am-11:453am
EVALUATION OF A PROTOCOL FOR EARLY DETECTION OF TRAUMATIC WARFARIN-ASSOCIATED BRAIN HEMORRHAGE
Ashley McElroy, MD, University of Minnesota
11:53am-12:30pm
**Providing International Surgical Care in Limited Resource Nations -- Uganda, A Work in Progress**

*Panel:*
Alexa Coughlan, MD (University of Minnesota)
Eli Webber, MD (University of Minnesota)
Monica Lupei, MD (University of Minnesota)
Kristin Colling, MD (Essentia, Duluth)
Bradley J. Segura, MD, FACS, PhD (University of Minnesota)
Gregory Beilman, MD (University of Minnesota)

12:30pm
**MSS Business Meeting/Awards & Prizes**

12:40pm
**COT Meeting**