

FINAL PROGRAM



MINNESOTA SURGICAL SOCIETY

A Chapter of the American College of Surgeons

**2022 FALL
CONFERENCE**

SEPT 30-OCT 1

WESTIN HOTEL • MINNEAPOLIS, MN



MEETING AT A GLANCE

SEPTEMBER 30, 2022

11:30am-5:15pm

Registration

Manufacturing Room Pre Function

12:00pm-1:00pm

Lunch

Manufacturing Room Pre Function

1:00pm-5:15pm

General Session

Manufacturing Room

12:00pm-5:15pm

Visit the Exhibitors

Manufacturing Room Pre Function

OCTOBER 1, 2022

7:15am-12:15pm

Registration

Manufacturing Room Pre Function

7:30am-8:30am

**Speed Mentoring Session
with Medical Students
and Residents**

Lakes Room

7:30am-8:30am

Continental Breakfast

*Manufacturing Room
Pre Function*

8:30am-12:15pm

General Session

Manufacturing Room

7:30am-12:15pm

Visit the Exhibitors

Manufacturing Room Pre Function



CME INFORMATION

CONFERENCE OBJECTIVES

The scientific program of the Annual Meeting of the Minnesota Surgical Society will provide up-to-date information for community surgeons, academic surgeons and the surgeon in training. Topics will cover a broad range of surgical practice interests including updates and advances in trauma and acute care, surgical oncology, complex GI, education, vascular surgery, pediatric surgery and surgical endocrinology. The intent of the program is to improve the quality of patient care and improve patient safety.

DISCLOSURE INFORMATION

In compliance with ACCME Accreditation Criteria, the American College of Surgeons, as the accredited provider of this activity, must ensure that anyone in a position to control the content of the educational activity has disclosed all relevant financial relationships with any commercial interest. All reported conflicts are managed by a designated official to ensure a bias-free presentation. Please see pages 5-6 of this program for the complete disclosure list.

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation

The American College of Surgeons is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

The American College of Surgeons designates this live activity for a maximum of **7.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Of the **AMA PRA Category 1 Credits™** listed above, a maximum of **1.50** hours meet the requirements for **Trauma.***

The content of this activity may meet certain mandates of regulatory bodies. Please note that ACS has not and does not verify the content for such mandates with any regulatory body. Individual physicians are responsible for verifying the content satisfies such requirements.



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CLAIM YOUR CME

STEP ONE | CME EVALUATION

- The CME Evaluation is available online only
- Visit the MSS web site – www.mnsurgicalsociety.org
- Submit your evaluation online
- Submit evaluation by Sunday, October 30, 2022

STEP TWO | CME CERTIFICATE

- Let us know how you'd like to receive your CME certificate. Either by email or you'll download it from your MyCME page. This question is asked on the evaluation.
- CME certificates will be sent no later than Wednesday, November 2, 2022.
- Your MyCME page will be updated up to six weeks after the Fall Conference.
- Please direct any additional credit claiming requests or questions to MyCME@facs.org.

My CME Your CME @
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- Online CME tracking system
- Available 24/7
- Print duplicate CME certificates
- Transfer CME credits directly to ABS
- Exclusive to ACS Members
- My CME page can be accessed at www.efacs.org

Credit Summary	CME	Self-Assessment	Mandates
Sep 30, 2022			
The Price Is Right? How Federal Price Transparency Policies Impact Surgery	0.50		
Surgical Potpourri I	0.75		
Region V Rocks: tales of involvement with the regional and national COT	0.75		.75 - Trauma
Trauma Session	0.75		.75 - Trauma
Designing Decision Support Systems	0.50		
Oct 01, 2022			
Speed Mentoring with Residents and Medical Students	1.00		
Surgical Potpourri II	0.50		
Case Review Session	0.75		
ACS Update	0.75		
Surgical Potpourri III	1.00		



DISCLOSURE INFORMATION



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*Inspiring Quality:
Highest Standards, Better Outcomes*

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Blended Surgical Education and Training for Life®

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/authors/discussants/moderators) has disclosed all financial relationships with any commercial interest (termed by the ACCME as an “ineligible company”, defined below) held in the last 24 months (see below for definitions). Please note that first authors were required to collect and submit disclosure information on behalf all other authors/ contributors, if applicable.

Ineligible company: Any entity producing, marketing, re-selling, or distributing health care goods or services used on or consumed by patients. Providers of clinical services directly to patients are NOT included in this definition.

Financial Relationships: Relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), consulting, speaking and teaching, membership on advisory committees or review panels, board membership, and other activities from which remuneration is received, or expected. ACCME considers relationships of the person involved in the CME activity to include financial relationships of a spouse or partner.

Conflict of Interest: Circumstances create a conflict of interest when an individual has an opportunity to affect CME content about products or services of an ineligible company with which he/she has a financial relationship.

The ACCME also requires that ACS manage any reported conflict and eliminate the potential for bias during the educational activity. Any conflicts noted below have been managed to our satisfaction. The disclosure information is intended to identify any commercial relationships and allow learners to form their own judgments. However, if you perceive a bias during the educational activity, please report it on the evaluation.

SPEAKERS / MODERATORS / DISCUSSANTS/AUTHORS	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Adam Scott, BS	X			
Juan Mariscal, MD	X			
Rafat Solaiman, BA	X			
Eesha Irfanullah, BS	X			
Jacob Braaten, BA	X			
Lauren Powell, MD	X			
Ted Chung, DO	X			
Dhanya Ramachandran	X			
Marisa Christina, DO	X			
Madison Kolbow, BS	X			
Anna Rauzi, BS	X			
Francisco Cardenas Lara, MD	X			



DISCLOSURE INFORMATION

SPEAKERS / MODERATORS / DISCUSSANTS/AUTHORS	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Bridget Dillon, BS	X			
Emily Fellows, BS	X			
Michael Megaly, MD	X			
Branson Palzer, BS	X			
Aitua Salami, MD	X			
Andrea Zirona, MD	X			
Zachary German, MD	X			
Kevin Koo, MD, MPH, MPhil	X			
Christopher Tiganelli, MD, FACS	X			
Karen Brasel, MD, MPH, FACS	X			
Quan-Yang Duh, MD	X			
PLANNING COMMITTEE	NOTHING TO DISCLOSE	DISCLOSURE		
		COMPANY	ROLE	RECEIVED
Melissa Brunsvold, MD, FACS	X			



AGENDA

Friday, September 30, 2022

12:00pm-1:00pm

Lunch with Exhibitors

1:00pm-1:10pm

Welcome

1:10pm-1:40pm

GUEST SPEAKER



The Price Is Right? How Federal Price Transparency Policies Impact Surgery

Kevin Koo, MD
Assistant Professor of Urology
Mayo Clinic
Rochester, MN

1:40pm-2:30pm

Surgical Potpourri I

1:40pm-1:50pm

Endoscopic Reversal of Roux-en-Y Gastric Bypass Prevents Worsening of Nutritional Outcomes in Patients With Severe Malnutrition

Adam W Scott, BS
University of Minnesota

1:50pm-2:00pm

Outcomes in Patients Managed with Temporary Abdominal Closure

Juan O Mariscal, MD
Hennepin County Medical Center

2:00pm-2:10pm

Ultrasound-Guided Pericardiocentesis Training: Evaluation of Hybrid Simulation in a Low-Resource Setting

Rafat Solaiman, BA
University of Minnesota

2:10pm-2:20pm

Global Surgical Simulation Training: Development and Assessment of a Low-Cost Open Thoracostomy

Training Model in India

Eesha Asad Irfanullah, BS
University of Minnesota

2:20pm-2:30pm

Decline in Opioid Usage and Pain Scores Following TPIAT in Pediatric Patients with Chronic Pancreatitis

Jacob A Braaten, BA
University of Minnesota

2:30pm-3:00pm **Break**

3:05pm-3:50pm

GUEST SPEAKER



Region V Rocks: Tales of Involvement with the Regional and National COT

Karen Brasel, MD, FACS
Trauma/Critical Care, Professor of Surgery
Oregon Health & Sciences University
Portland, OR

3:50pm-4:40pm

Trauma Session

3:50pm-4:00pm

A 10-Year Analysis of Adult Patients with Rib Fractures Reveals Increasing Rates of Injury and Hospitalization

Rafat H. Solaiman, BA
University of Minnesota

4:00pm-4:10pm

A 15-Year Review of Risk Factors and Outcomes of Burn Patients Leaving Against Medical Advice in a Level 1 Trauma Center

Lauren E Powell, MD
University of Minnesota

4:10pm-4:20pm

Discharges Against Medical Advice Following Penetrating Trauma: A Level 1 Trauma Center Retrospective Study

Ted J Chung, DO
Hennepin County Medical Center



AGENDA

4:20pm-4:30pm

Telomere Length of Peripheral Blood Mononuclear Cells is Associated with Discharge Disposition in Older Trauma Patients

Dhanya Ramachandran, MBBS
Mayo Clinic

4:30pm-4:40pm

Traumatic Brain Injury Outcomes at a Rural Trauma Center

Marisa Christinia, DO
University of Minnesota

4:45pm-5:15pm

GUEST SPEAKER



Designing Decision Support Systems

Christopher Tignanelli, MD, FACS
Acute Care Surgeon
University of Minnesota
Minneapolis, MN

5:15pm

Announcements & Adjournalment

Saturday, October 1, 2022

7:30am

Breakfast

7:30am-8:30am

Speed Mentoring Session

8:30am

Welcome

8:35am-9:05am

Surgical Potpourri II

8:35am-8:45am

Incidence of Breast Atypia and Breast Cancer In Patients Undergoing Chest Masculinization Surgery

Madison Kolbow, BS

University of Minnesota

8:45am-8:55am

Readability Analysis of Breast Cancer Surgery Patient Education Materials Comparing National Cancer Institute Cancer Centers with Top Internet Searches

Anna M Rauzi, BS
University of Minnesota

8:55am-9:05am

Small-Cell Carcinoma of the Rectum: 30-Year Experience

Francisco J Cardenas Lara, MD
Mayo Clinic

9:05am-9:45am

Case Review Session

9:05am-9:15am

Intraoperative Cholangiogram Facilitates Same-Session Combination Laparoscopic Cholecystectomy and Intraoperative Endoscopic Retrograde Cholangiopancreatogram

Bridget S Dillon, BS
University of Minnesota

9:15am-9:25am

Bowel Resection with Intraoperative Endoscopy for Persistent Gastrointestinal Bleeding in Angiodysplasia: A Case Report and Literature Review

Emily G Fellows, BS
University of Minnesota

9:25am-9:35am

Incidental Bronchogenic Cyst in a Trauma Patient: A Case Review

Michael Megaly, MD
University of Minnesota



AGENDA

9:35am-9:45am

Vastus Lateralis Muscle Biopsies for The Evaluation of Muscle Weakness or to Screen for Malignant Hyperthermia Susceptibility

Branson M Palzer, BS
University of Minnesota

11:35am-11:45am

Readability Analysis of Pediatric Cleft Lip and Palate Spanish and English Language Patient Education Materials

Lauren Powell, MD
University of Minnesota

9:45am-10:15am

Break with Exhibitors

10:20am-11:05am

ACS Update



Quan-Yang Duh, MD, FACS
ACS First President
Professor, Chief Section of Endocrine Surgery
University of California, San Francisco
San Francisco, CA

11:45am-11:55am

Minimally Invasive Delivery of Bioabsorbable Antibiotic Beads for Treatment of Complex Thoracic Surgery Infections: A Case Series.

Zachary A German, MD
University of Minnesota

11:55am-12:05pm

Surgical Microwave Ablation of Colon and Rectal Cancer Liver Metastases: A Single Institution Experience

Anna Rauzi, BA
University of Minnesota

11:05am-12:05pm

Surgical Potpourri III

11:05am-11:15am

Early Experience with Staple-less VATS for Anatomic Lung Resections

Aitua Salami MD
University of Minnesota

11:15am-11:25am

Outcomes of Palliative Portal/Superior Mesenteric Vein Stenting in Unresectable Pancreatic Malignancy

Andrea Zirona, MD
Mayo Clinic

11:25am-11:35am

A 10-Year Retrospective Review of Playground-Associated Craniofacial Injuries in the Pediatric Patient Population

Madison Kolbow, BS
University of Minnesota

12:05pm-12:15pm

MSS Business Meeting

12:15pm

Winners Announced, Prizes, and Adjournment

BE A JUDGE

We are judging the Abstract and Case Report sessions online. We invite MSS members (residents and medical students not eligible) to score the session. You can use your phone, iPad, and/or computer. Follow the directions below to get started:

- Go to the MSS web site – www.mnsurgicalsociety.org
- Click on the Education tab in the tabs menu
- Find and click on the box – **Fall Abstract Judging**
- There you will find a list of sessions to be scored at this meeting.
- Make sure you hit **DONE** at the end to record your scores.

If you have a conflict, please do not score that presentation – leave it blank.



EXHIBITORS

The American College of Surgeons wishes to recognize and thank the following companies for their commercial promotion towards this educational activity:

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VISIT 5 OR MORE OF THE MSS
EXHIBITORS AND YOU WILL BE
ENTERED FOR A CHANCE TO WIN
AN APPLE GIFT CARD!

HOW TO ENTER & PLAY

1. Pick up an Exhibitor Passport Card at the Registration Desk
2. Visit 5 or more exhibitors and have them sign your card
3. Return your card to the MSS Registration Desk after the last break on Saturday, October 1, 2022.
4. Drawing is at 12:00pm at the conclusion of the meeting.