



2022 Quality Improvement Summit Program
Data Driven Collaboration to Improve Core Health

March 19th-20th • Denver, CO

Saturday, March 19th • 7:15am – 6:00pm

7:15am – 7:45am	Attendee Arrival and Networking Breakfast	
7:45am – 8:00am	Welcome – What’s New at the ACHQC?	Michael Rosen, MD
8:00am – 9:00am	<u>Session 1 – Abdominal Core Health: It’s Not Just a Name, It’s Our Future</u> <i>Moderators: Ragnar Peterson, MD and Winnie Henderson, MD, PhD</i>	
8:00am – 8:10am	Updates in Abdominal Core Health	Benjamin Poulouse, MD, MPH
8:10am – 8:20am	A Pragmatic, Evidence-based Approach to Coding for Abdominal Wall Reconstruction	Benjamin Poulouse, MD, MPH
8:20am – 8:30am	Can Repairing the Abdominal Wall Improve Pelvic Floor and Pulmonary Function?	Katie Schlosser, MD
8:30am – 8:40am	How Do QC Surgeons Currently Use Physical Therapy?	Rana Higgins, MD
8:40am – 8:50am	Preoperative Activity Level Has an Impact on Postoperative Outcomes	Savannah Renshaw, MPH, MPA
8:50am – 9:00am	Panel Discussion	
9:00am – 9:45am	<u>Session 2 – Improving Pain Management</u> <i>Moderators: Micki Reinhorn, MD, MBA</i>	
9:00am – 9:10am	Using Individual Data to Change Practice	Arielle Perez, MD, MPH, MS
9:10am – 9:20am	Predictors of Opioid Consumption and Refills After Inguinal Hernia Repair	Clayton Petro, MD
9:20am – 9:30am	One Surgeon’s Personal Journey to 5	Todd Harris, MD
9:30am – 9:45am	Panel Discussion	
9:45am – 10:30am	<u>Session 3 – Getting the Most Out of the ACHQC Registry: Tips from the Data Integration Committee</u> <i>Moderators: Clayton Petro, MD and Jeremy Warren, MD</i>	
9:45am – 9:55am	Implemented Changes – What and Why	Rebecca Petersen, MSc, MD



9:55am – 10:05am	Dashboards, Summaries, and Drill Downs 101	Jeremy Warren, MD
10:05am – 10:15am	Live and Quarterly Reporting Updates and What's Next	Clayton Petro, MD
10:15am – 10:30am	Panel Discussion – Q&A	
10:30am – 10:45am	Break	
10:45am – 12:00pm	<u>Session 4 – Perioperative Optimization: A Data Driven Approach</u> <i>Moderators: Lucas Beffa, MD and Todd Harris, MD</i>	
10:45am – 11:00am	Does HbA1c Predict Complications of Ventral Hernia Repair in Diabetic Patients?	Mazen Al-Mansour, MBBS
11:00am – 11:15am	Smoking: Is It Really a Contraindication to AWR?	Clayton Petro, MD
11:15am – 11:30am	Revisiting CHG: What Have We Learned?	Ajita Prabhu, MD
11:30am – 11:45am	Ileus: Is It the Most Common Complication After AWR and What Can We Do About It?	Benjamin Miller, MD
11:45am – 12:00pm	Panel Discussion	
12:00pm – 1:15pm	Lunch	
1:15pm – 2:50pm	<u>Session 5 – Health Disparities: Understanding and Improving Diverse Patient Experiences</u> <i>Moderators: Kevin Baier, MD and David Krpata, MD</i>	
1:15pm – 1:30pm	Caring for Veterans After Hernia Repair: Do Pain and Quality of Life Improve?	Savannah Renshaw, MPH, MPA
1:30pm – 1:45pm	Does Geographic Location of Hernia Patients Influence Access, Disparities, and Patient-Provider Communication in Current Hernia Care? An Abdominal Core Health Quality Collaborative (ACHQC) Analysis	Colin DeLong, MD
1:45pm – 2:00pm	Epidemiology of Ventral Hernia Presentation and Distressed Communities Index (DCI)	Courtney Collins, MD, MS
2:00pm – 2:15pm	Community Factors Affecting Elderly Ventral Hernia Repair Patients as Evidenced by the Distressed Communities Index (DCI)	Courtney Collins, MD, MS
2:15pm – 2:30pm	Unmasking and Addressing the Impacts of the COVID-19 Pandemic on Sociodemographic Disparities in Cancellation Rates of Elective Hernia Surgeries	Richard Pierce, MD, PhD
2:30pm – 2:50pm	Panel Discussion	
2:50pm – 3:15pm	Break	



3:15pm – 4:45pm	<u>Session 6 – Inguinal Hernia</u> <i>Moderators: Ron Lewis, MD and Flavio Malcher, MD</i>	
3:15pm – 3:30pm	Shouldice: Here Are My Outcomes and Here’s How I Do It	Nora Fullington, MD
3:30pm – 3:45pm	Comparison of Various Inguinal Hernia Repair Techniques: Analysis from the Abdominal Core Health Quality Collaborative	Micki Reinhorn, MD, MBA
3:45pm – 4:00pm	Is Concurrent Robotic-assisted Laparoscopic Prostatectomy and Inguinal Hernia Repair Safe? – An Abdominal Core Health Quality Collaborative Analysis	Sergio Mazzola Poli de Figueiredo, MD
4:00pm – 4:15pm	Evaluating the MCID for EuraHS in inguinal hernia repair	Priya Shukla, BS
4:15pm – 4:30pm	Are We Following Guidelines in Umbilical and Epigastric Hernia Repair? An Evaluation of Practice Patterns in the ACHQC	William Hope, MD
4:30pm – 4:45pm	Panel Discussion	
4:45pm – 6:00pm	<u>Session 7 – Breakout</u> The Data Dilemma: Where Are We Getting Our Data and How Do We Use It to Improve Our Own Outcomes? Breakout Session to Discuss the Pros and Cons of Each Platform and Try to Come up With the Most Appropriate Ecosystem for Optimizing Patient Care	
4:45pm – 5:45pm	3 Breakout Groups: 1. Social Media Platforms – Nicole White, MD 2. Registry, Retrospective Data and Analysis – Eric Pauli, MD 3. RCTs – Rebecca Petersen, MSc, MD	
5:45pm – 6:00pm	Panel Discussion – Takeaways from Breakouts	
6:00pm – 8:30pm	Networking Dinner	



Sunday, March 20th • 7:00am – 1:30pm

7:00am – 8:00am	Working Breakfast with Peer Coaching <i>Moderator: Jacob Greenberg, MD, EdM</i>	
8:00am – 8:30am	Video Based Collaborative Learning: Surgical Coaching to Improve Ventral Hernia Repair <i>Moderator: Jacob Greenberg, MD, EdM</i>	
8:30am – 9:45am	<u>Session 8 – Unique Hernia Situations: Using Real World Data to Guide Our Practice</u> <i>Moderators: William Hope, MD and Anthony Iacco, MD</i>	
8:30am – 8:45am	Lumbar Hernia Repair: Safety and Early Outcomes	Prashanth Sreeramoju, MD, MPH
8:45am – 9:00am	Lateral Abdominal Wall Hernia Repair: An Algorithm for Operative Approach Based on the Experience at a High-Volume Center	Katherine Montelione, MD
9:00am – 9:15am	Long-term Outcomes and Patient Reported Assessment of TRAM/DIEP Hernia Repairs and Decision Regret	Charlotte Horne, MD
9:15am – 9:30am	Management of Associated Diastasis Recti During Hernia Repair – Operative Outcomes of the ACHQC	Sergio Mazzola Poli de Figueiredo, MD
9:30am – 9:45am	Panel Discussion	
9:45am - 10:00am	Break	
10:00am – 11:00am	<u>Session 9 – Post-Market Surveillance: Panel Discussion</u> <i>Moderator: Benjamin Poulouse, MD, MPH</i>	
10:00am – 10:10am	The Vision for Post-Market Surveillance and the ACHQC	Benjamin Poulouse, MD, MPH
10:10am – 10:20am	FDA and ACHQC Partnership for Post-Market Surveillance	George Gibeily, MD
10:20am – 10:30am	How Can We Make Automated Post-Market Surveillance Work in the ACHQC?	Molly Olson, MS
10:30am – 10:40am	Foundation Partner Thoughts on Post-Market Surveillance: Medtronic	Ludovic Boure, DVM, MSc, DACVS, DECVS
10:40am -- 10:50am	Patient Thoughts on Post-Market Surveillance	Leonard Saxe, PhD
10:50am – 11:00am	Panel Discussion	



11:00am – 12:15pm	<u>Session 10 – Hot Off the Press: Outcomes from the Most Recent Embedded Clinical Trials</u> <i>Moderators: Michael Rosen, MD and Arielle Perez, MD, MPH, MS</i> Articles Included in the QI Summit Packets	
11:00am – 11:15am	ORREO Trial - Open Versus Robotic REtrOmuscular Ventral Hernia Repair	Jeremy Warren, MD
11:15am – 11:30am	Randomized Controlled Trial Comparing Robotic IPOM Versus eTEP: 30 Day Outcomes	Clayton Petro, MD
11:30am – 11:45am	Reducing INfection at the Surgical SitE with Antibiotic Irrigation During Ventral Hernia Repair (RINSE Trial)	Jeremy Warren, MD
11:45am – 12:00pm	Cost-Utility Analysis of Biologic and Biosynthetic Mesh in Ventral Hernia Repair: When Are They Worth It?	Steven Schneeberger, MD
12:00pm – 12:15pm	Panel Discussion	
12:15pm – 1:15pm	Working Lunch	
12:15pm – 1:15pm	<u>Session 11 – Learning from Our High Performers: Parastomal Hernia Repair</u> <i>Moderators: Randy Janczyk, MD and Ivy Haskins, MD</i>	
12:15pm – 12:30pm	Laparoscopic Repairs: When and How?	Stephen McNatt, MD
12:30pm – 12:45pm	Robotic Repairs: When and How?	Whitney Webb, MD
12:45pm – 1:00pm	Open Repairs: When and How?	Jeremy Warren, MD
1:00pm – 1:15pm	Panel Discussion	
1:15pm – 1:30pm	Wrap Up – What’s Next at the ACHQC? - Prophylactic Mesh Module - Hiatal Hernia Module	Michael Rosen, MD