

# Minimally Invasive and Novel Therapeutics (MINT) 2023

Dates: September 13, 2023– September 15, 2023

Location: Mass General Brigham | 399 Revolution Drive, Somerville, MA 02145

September 13, 2023

Time Start	Time End	Session/Topic Name	Speaker
8:00am	8:15am	<b>Introduction to course &amp; Welcome</b>	<b>Charu Paranjape and Kumar Krishnan</b>
		<b>Redo Foregut Surgery</b>	
8:15am	8:30am	Redo Paraesophageal Hernia repair: with mesh vs without mesh	Ankit Patel, MD
8:30am	8:45am	Redo Paraesophageal Hernia repair: with fundoplication vs without fundoplication	Caitlin Houghton, MD
8:45am	8:50am	Panel discussion	Ankit Patel, Caitlin Houghton, Charu Paranjape, Ali Tavakkoli, Melina Vassiliou
		<b>Revision Surgery after Bariatric Surgery</b>	
8:50am	9:05am	Paraesophageal hernia after bariatric surgery	David Spector, MD
9:05am	9:20am	Conversion to RYGB	Abdelrahman Nimeri, MD
9:20am	9:35am	LINX after bariatric surgery	Tom Tsai, MD
9:35am	9:40am	Panel discussion	B. Ramana, Denise Gee, Sarah Samreen, A. Nimeri, Tom Tsai, David Spector
		<b>Revision Achalasia Surgery</b>	
9:40am	9:55am	POEM after Heller Myotomy	Kevin El-Hayek, MD
9:55am	10:10am	Redo Heller Myotomy	Lana Schumacher, MD
10:10am	10:15am	Panel Discussion	Matt Hutter, Uma Sachdeva, Ozanan Meireles, Lana Schumacher, Kevin El-Hayek
10:15am	10:25am	BREAK	
10:25am	10:45am	Oropharyngeal strictures/obstruction	Kumar Krishnan, MD

10:45am	11:05am	POEM in 2023	Amol Bapaye, MD
11:05am	11:25am	GPOEM	Ji Bang, MD
11:25am	11:45am	Case discussion and panel questions	Brenna Casey, Amol Bapaye, Ji Bang, Uzma Siddiqui
11:45am	12:15pm	Keynote Address (GI)	Uzma Siddiqui, MD
12:15pm	12:30pm	Wrap up and questions	
<b>12:30pm</b>	<b>1:30pm</b>	<b>Lunch</b>	
<b>1:30pm</b>	<b>5:15pm</b>	<b>Afternoon Session</b>	
1:30pm	1:35pm	Introduction and Welcome	
		<b>Endoluminal Therapies</b>	
1:35pm	1:50pm	Robotic hernia repair: is one system better than others?	Vivek Bindal, MD
1:50pm	2:05pm	TIF or concomitant TIF: the pros, the cons, & techniques	Prakash Gatta, MD
2:05pm	2:15pm	10 minute Panel Discussion	Prakash Gatta, Charu Paranjape, Lana Schumacher, Kevin El-Hayek
		<b>Techniques and Role of Gastropexy after Hiatal Closure</b>	
2:15pm	2:25pm	Gastropexy is needed (10 minutes)	Hugh Auchincloss, MD
2:25pm	2:30pm	Gastropexy is not needed (5 minutes)	Jordan Bohnen, MD
2:30pm	2:35 pm	5 minute Panel Discussion	Sarah Samreen, Charu Paranjape, Hugh Auchincloss, Jordan Bohnen, Pramod Shinde
2:35pm	2:45pm	BREAK	
		<b>Quality Metrics and Outcomes in Foregut Surgery</b>	
2:45pm	2:55 pm	QOL and PROMS	Caitlin Houghton, MD
2:55pm	3:05pm	Video Data Analytics	Ozanan Meireles, MD
3:05pm	3:15pm	"How can I be better in my first year of practice?"	Aman Ali, MD
3:15pm	3:30pm	15 minute Panel Discussion	Caitlin Houghton, Ozanan Meireles, Aman Ali, Charu Paranjape, Melina Vassiliou
3:30pm	3:40pm	BREAK	
		<b>Global Perspectives on Innovative Medicine</b>	
3:40pm	4:00pm	"My surgeon wants a robot to operate on me"	Michael Llewellyn, PA-C, Hany Takla, MD
4:00pm	4:20pm	How to implement new technology for a team	Denise Gee, MD

4:20pm	4:40pm	Cost of innovation in healthcare (What is the value proposition)	Elizabeth Lancaster
4:40pm	5:00pm	Technology for personalized healthcare (APPs for bariatrics, diet, symptom trackers, hypnotherapy, mindfulness, weight loss) -	Mythili Pathipati, MD
5:00pm	5:15pm	wrap up and questions	
<b>1:30PM</b>	<b>5:30PM</b>	<b>HANDS-ON SESSION ROTATING STATIONS: ROBOTIC SURGERY FOR RESIDENTS</b>	
<b>1:30pm</b>	<b>5:30pm</b>	<b>HANDS-ON SESSION ROTATING STATIONS: ENDOLUMINAL</b>	
		POEM	
		G-POEM	
		ESD	
		EMR/ RFA	
		Endoscopic Closure	
		Z-POEM	
<b>6:00pm</b>	<b>8:00pm</b>	<b>Cocktail Reception (with passed appetizers) at <a href="#">The Row Hotel</a></b>	

### September 14th, 2023

Time Start	Time End	Session Name	Speaker
		<b>MGH and UCLA Collaborative Foregut Session</b>	
8:00am	8:05am	Welcome Back	Charu Paranjape, Kumar Krishnan
8:05am	8:20am	Current Status of Antireflux Surgery in Barrett's Esophagus	David Chen, MD
8:20am	8:25am	Panel Discussion	David Chen, Caitlin Houghton, Uma Sachdeva
8:25am	8:55am	<b>Large Hiatus Closure: Mesh debate</b>	
8:25am	8:37am	Always with mesh (12 minutes)	Sarah Samreen, MD
8:37am	8:50am	Always without mesh (12 minutes)	Elan Witkowski, MD
8:50am	8:55am	Panel discussion	B.Ramana, David Chen, Denise Gee, Sarah Samreen, Elan Witkowski
8:55am	9:25am	Surgical Keynote: The next big thing in health care education- It's probably not what you think	Melina Vassiliou, MD

9:25am	9:35am	Break	
9:35am	9:55am	Prognostic factors "how to identify high risk BE"	Raman Muthusamy, MD
9:55am	10:15am	Stubborn BE. What do I do now burn, freeze or give up?	Norman Nishioka, MD
10:15am	10:40am	EMR vs ESD in the west. What is best? The East vs West debate	Uzma Siddiqui, MD
10:40am	11:00am	expert panel and case discussions	
11:00am	11:25am	opioids and type 3 achalasia	Chris Velez, MD
11:25am	11:45am	Refractory achalasia	Kumar Krishnan, MD
11:45am	12:00pm	Questions/ wrap up	
<b>12:00pm</b>	<b>1:00pm</b>	<b>LUNCH BREAK</b>	
<b>1:00pm</b>	<b>3:45pm</b>	<b>APP/RN Break Out Session</b>	
1:00pm	1:05pm	Welcome and introduction	
1:05pm	1:25pm	Multidisciplinary case: reflux aspiration	Shawn Lear, Jennifer Lopes-Decarvalho, Barbara Brien, Alexandra Maltby, Priyanca Waghmarae
1:25pm	1:40pm	Setting up OR/Endo for foregut cases	John Ferrandi, Ryan Zapata
1:40pm	2:00pm	Multidisciplinary procedure care for POEM & POP	Priyanca Waghmarae PA-C
2:00pm	2:20pm	FAQs for Manometry and pH testing: RNs respond (and hints for difficult manometry patient)	Jennifer Lopes-Decarvalho, Barbara Brien
2:20pm	2:30pm	BREAK	
2:30pm	2:50pm	How to Prepare patient for esophagectomy (preprocedural care)	Mike Llewellyn PA-C, Shawn Lear, PA-C
2:50pm	3:10pm	Pearls and pitfalls in the recovery area	Laura Shannon, Meghan McDonald
3:10pm	3:30pm	Interactive audience game	
3:30pm	3:45pm	Questions/ Wrap up	
<b>1:00pm</b>	<b>5:00 pm</b>	<b>HANDS-ON SESSION ROTATING STATIONS: ROBOTIC SURGERY - FOREGUT</b>	

**September 15th, 2023**

Time Start	Time End	Session Name	
		<b>Hernia Track</b>	
8:00am	8:05am	Introduction	Hany Takla, Charu Paranjape

8:05am	8:25am	MIS Inguinal hernia repair	Eric Sheu, MD & Denise Gee, MD
8:25am	8:45am	IPUM repair lives!	Ankit Patel, MD & Matt Hutter, MD
8:45am	9:05am	TAPP ventral hernia repair, is it worth it?	Reuben Shin, MD & Hany Takla, MD
9:05am	9:25am	eTEP access, concept and pitfalls	B. Ramana, MD, & Rahul Mahadar, MD
9:25am	9:45am	TAR Complex solution for complex hernias	Pete Santoro, MD & Elan Witkowski, MD
9:45am	10:05am	Groin Pain Diagnosis and treatment simplified	David Chen, MD
10:05am	10:25am	Open inguinal hernia repair should we be doing more?	Mickey Reinhorn, MD, Nora Fullington, MD, David Berger, MD
10:25am	10:40am	Panel discussion/ questions	Hany Takla, Vedra Augenstein, Pete Santoro, Denise Gee, David Chen
10:40am	10:50am	BREAK	
10:50am	11:05am	Botox as adjunct for abdominal wall reconstruction	Vedra Augenstein, MD
11:05 am	11:20 am	Parastomal hernias	Vedra Augenstein, MD
11:20am	11:30am	Atypical hernias	Yusef Kudsi, MD
11:30am	11:50am	PT discussion- hernia rehab program (Does it make a difference)	Christina Warne, PT, DPT
11:50am	12:00pm	Panel discussion/ questions	Stephanie Maroney, Vedra Augenstein, Christina Warne, Ankit Patel, Yusef Kudsi
12:00pm	12:30pm	Video abstract competition	
12:30pm	1:15	Lunch	
		AWRSC Symposium at MINT	
1:00	1:15	Imaging in hernias, can it change your management? Is there a downside?	Eham Arora, MD
		Buffer	
1:45	2:00	AI and hernias, can they mix?	Ashvind Bawa, MD
2:00	2:15	eTEP: use and abuse	Pramod Shinde, MD
2:15	2:30	TAR, is recurrence a real problem?	B. Ramana, MD
2:30	2:45	Panel discussion	Stephanie Maroney, Pete Santoro, Pramod Shinde
2:45	2:55	BREAK	
2:55	3:10	Social media and surgical education - present and future	Sharad Sharma, MD

3:10	3:25	Surgical optimization prior to hernia repair, dogma or data?	M Kanagavel, MD
3:25	3:40	Disasters, not for the faint of heart	B. Ramana, MD
3:40	3:50	Umbilical TAPP-technical issues	Vinayak Mishra, MD
3:50	4:00	AWR with Robotic platform	Prem Balachandran, MD
4:00	4:10	AWR Kaleidoscope	Deepak Subramanian, MD, Vinayak Rengan, MD
4:10	4:15	Panel discussion	Ankit Patel, Stephanie Maroney, B. Ramana
		<b>Pancreas Track: co-sponsored by AEG</b>	
8:00am	8:05am	Introduction	Kumar Krishnan, MD
8:05am	8:35am	Endoscopic necrosectomy	Ji Young Bang, MD
8:35am	8:55am	VARD	Peter Fagenholz, MD
8:55am	9:05am	Q&A	
9:05am	9:15am	BREAK	
9:15am	9:25am	IR drainage	Ashraf Thabet, MD
9:25am	9:45am	pancreatic ERCP	Brenna Casey, MD
9:45am	10:05am	Post hospital management of necrotizing pancreatitis	Yasmin Hernandez, MD
10:05am	11:00am	Cases and Complications	Casey Luckhurst, MD, Katherine Albutt, MD
11:00am	11:30am	Key Note: Managing severe pancreatitis..where is the evidence?	Enrique De Madaria, MD
11:30am	11:45am	Panel discussion & questions	
<b>1:30pm</b>	<b>5:00pm</b>	<b>HANDS-ON SESSION ROTATING STATIONS: ROBOTIC SURGERY: HERNIA REPAIRS</b>	
		Inguinal hernia: creation of flap, cord dissection, mesh placement, flap closure	
		IPUM: closure of defect and mesh placement	
		eTEP: access, cross over and creation of retromuscular space	
		TAR: concepts, safety tips, creation of top down and bottom-up TAR	
<b>1:00pm</b>	<b>5:00pm</b>	<b>HANDS-ON SESSION ROTATING STATIONS: PANCREAS</b>	
		Pancreatic necrosis- endoscopic ultrasound drainage	
		Pancreatic necrosis- endoscopic debridement	

		Endoscopic gallbladder drainage
		Video assisted retroperitoneal debridement
		Laparoscopic common bile duct exploration
		Sinus tract endoscopy with debridement