## Minimally Invasive and Novel Therapeutics (MINT) 2023

## Dates: September 13, 2023– September 15, 2023

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

## <u>September 13, 2023</u>

Time	Time	Session/Topic Name	Speaker
Start	End		
8:00am	8:15am	Introduction to course & Welcome	Charu Paranjape and Kumar Krishnan
		Redo Foregut Surgery	
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		Ankit Patel, Caitlin Houghton,
			Charu Paranjape, Ali
		Panel discussion	Tavakkoli, Melina Vassiliou
		Revision Surgery after Bariatric	
		Surgery	
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		Ramana, Denise Gee, Sarah
			Samreen, A. Nimeri, Tom Tsai,
		Panel discussion	David Spector
		Revision Achalasia Surgery	
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		Matt Hutter, Uma Sachdeva,
			Ozanan Meireles, Lana
		Panel Discussion	Schuamacher, Kevin El-Hayek
10:15am	10:25am	BREAK	
10:25am	10:45am	Oropharyngeal strictures/obstruction	Brenna Casey, MD

10:45am	11:05am	POEM in 2023	Amol Bapaye, MD
11:05am	11:25am	GPOEM	Ji Bang, MD
11:25am	11:45am		Brenna Casey, Amol Bapaye, Ji
		Case discussion and panel questions	Bang, Uzma Siddiqui
11:45am	12:15pm	Keynote Address (GI)	Uzma Siddiqui, MD
12:15pm	12:30pm	Wrap up and questions	
12:30pm	1:30pm	Lunch	
1:30pm	5:15pm	Afternoon Session	
1:30pm	1:35pm	Introduction and Welcome	
		Endoluminal Therapies	
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		Prakash Gatta, Charu
			Paranjape, Lana Schumacher,
		10 minute Panel Discussion	Kevin El-Hayek
		Techniques and Role of Gastropexy after Hiatal Closure	
2:15pm	2:25pm	Gastropexy is needed (10 minutes)	Hugh Auchincloss, MD
2:25pm	2:30pm	Gastropexy is not needed (5 minutes)	Jordan Bonhen, MD
2:30pm	2:35 pm		Sarah Samreen, Charu
2100p	2100 pm		Paranjape, Hugh Auchincloss,
		5 minute Panel Discussion	Jordan Bohnen, Roy Patankar
2:35pm	2:45pm	BREAK	
· · ·		Quality Metrics and Outcomes in	
		Foregut Surgery	
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		Caitlin Houghton, Ozanan
			Meireles, Aman Ali, Charu
			Paranjape, Melina Vassiliou,
		15 minute Panel Discussion	Deep Goel
3:30pm	3:40pm	BREAK	
		Global Perspectives on Innovative	
		Medicine	
3:40pm	4:00pm	"My surgeon wants a robot to operate	Michael Llewellyn, PA-C, Hany
		on me"	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	
1:30PM	5:30PM	HANDS-ON SESSION ROTATING	
		STATIONS: ROBOTIC SURGERY FOR	
		RESIDENTS	
1:30pm	5:30pm	HANDS-ON SESSION ROTATING	
		STATIONS: ENDOLUMINAL	
		POEM	
		POP	
		ESD	
		EMR	
		RFA/Cryo	
		Zenker	
		TIF	
		Endoscopic suturing	
		EndoFLIP	
6:00pm	8:00pm	Cocktail Reception (with passed	
		appetizers) at <u>The Row Hotel</u>	

## September 14th, 2023

Time	Time	Session Name	Speaker
Start	End		
		MGH and UCLA Collaborative Foregut	
		Session	
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		David Chen, Caitlin Houghton,
		Panel Discussion	Uma Sachdeva
8:25am	8:55am	Large Hiatus Closure: Mesh debate	
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		B.Ramana, David Chen,
			Denise Gee, Sarah Samreen,
		Panel discussion	Elan Witkowski

8:55am	9:25am	Surgical Keynote: The next big thing in	
		health care education- It's probably not what you think	Molina Vassiliou MD
9:25am	9:35am	Break	Melina Vassiliou, MD
9.25am 9:35am	9:55am		
9:3580	9.5540	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	
12:00pm	1:00pm	LUNCH BREAK	
1:00pm	3:45pm	APP/RN Break Out Session	
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	
1:00pm	5:00 pm	HANDS-ON SESSION ROTATING	
-		STATIONS: ROBOTIC SURGERY - FOREGUT	
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September 15th, 2023

Time Start	Time End	Session Name	
		Hernia Track	
8:00am	8:05am	Introduction	Hany Takla, Charu Paranjape
8:05am	8:25am	MIC Included housing	Eric Sheu, MD & Denise Gee, MD
8:25am	8:45am	MIS Inguinal hernia repair	Ankit Patel, MD & Matt
0.25411	0.45dill	IPUM repair lives!	Hutter, MD
8:45am	9:05am	TAPP ventral hernia repair, is it worth it?	Ruben 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, Charu Paranjape, Denise Gee
10:40am	10:50am	BREAK	
10:50am	11:05am	Botox as adjunct for abdominal wall reconstruction	Vedra Augenstein, MD
11:05	11:20		
am	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		Yusef Kudsi, Vedra
		Panel discussion/ questions	Augenstein, Christina Warne
12:00pm	12:30pm	Video abstract competition	
12:30pm	1:15	Lunch	
		AWRSC Symposium at MINT	
1:15	1:30	Imaging in hernias, can it change your	
		management? Is there a downside?	Eham Arora, MD
1:30	1:45	AI and hernias, can they mix?	Ashvind Bawa, MD
1:45	2:00	eTEP: use and abuse	Pramod Shinde, MD
2:00	2:15	TAR, is recurrence a real problem?	B. Ramana, MD
2:15	2:30	Panel discussion	Denise Gee, Pete Santoro, Vedra Augenstein
2:30	2:40	BREAK	_

2:40	2:55	Social media and surgical education -	
2.40	2.55	present and future	Sharad Sharma, MD
2:55	3:10	Surgical optimization prior to hernia	
2.35	5.10	repair, dogma or data?	M Kanagavel, MD
3:10	3:25	Disasters, not for the faint of heart	B. Ramana, MD
3:25	3:35	Umbilical TAPP-technical issues	Vinayak Mishra, MD
3:35	3:45	AWR with Robotic platform	Prem Balachandran, MD
3:45	4:00		Deepak Subramanian, MD,
0110		AWR Kaleidoscope	Vinayak Rengan, MD
3:55	4:00		Sarah Samreen, Ankit Patel,
			Stephanie Maroney, B.
		Panel discussion	Ramana
		Pancreas Track: co-sponsored by AEG	
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	Uzma Siddiqui, MD
9:45am	10:05am	Post hospital management of	
		necrotizing pancreatitis	Yasmin Hernandez, MD
10:05am	11:00am		Casey Luckhurst, MD,
		Cases and Complications	Katherine Albutt, MD
11:00am	11:30am	Key Note: Managing severe	
		pancreatitiswhere is the evidence?	Enrique De Madaria, MD
11:30am	11:45am	Panel discussion & questions	
1:30pm	5:00pm	HANDS-ON SESSION ROTATING	
		STATIONS: ROBOTIC SURGERY:	
		HERNIA REPAIRS	
		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	4
		TAR: concepts, safety tips, creation of	
		top down and bottom-up TAR	4
1:00pm	5:00pm	HANDS-ON SESSION ROTATING	
		STATIONS: PANCREAS	4
		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