



13th International NOSCAR® Summit
Novel Opportunities in Endosurgical Collaboration and Research
July 12-14, 2018
ASGE IT&T Center
Downers Grove, IL

Course Chairs: Elisabeth McLemore, MD and Amrita Sethi, MD
Course Co-Chairs: Eric Hungness, MD and Mouen Khashab, MD
International Co-Chair: Karl-Hermann Fuchs, MD

Thursday, July 12, 2018

- 4:00-8:00pm **Registration**
- 5:30-5:35pm **Introduction and Welcome**
Amrita Sethi, MD
- 5:35-7:00pm **Advancing Endosurgery Collaboration**
Moderator: Karl-Hermann Fuchs, MD
- Natural Orifice Endoscopic Surgery
TBD
 - Hybrid and Spin-Off Procedures
TBD
 - Therapeutic Endoscopy
Robert Hawes, MD
 - EFTR and GERD: International Perspective
Karel Caca, MD
 - Panel Discussion: Setting the stage for moving forward
Patricia Sylla, MD, Michael Kochman, MD and above speakers
- 7:00-8:00pm **Opening Reception**

Friday, July 13, 2018

- 7:00-8:00am **Breakfast Symposium**
- 8:00-9:30am **Per-Oral Head and Neck Endoscopic Surgery**
Moderator: Patricia Sylla, MD
- 8:20-8:40 Transoral Otolaryngologic Robotic Surgery
TBD

8:40-9:00 Zenker's Diverticulum Endo-Surgery
Mouen Khashab, MD

9:00-9:30 Panel Discussion Challenge: Transoral NOES - Next Frontier in NOES
or Gimmick?

9:30-11:00am **Flexible Endoscopic Tissue Manipulation: A Game Changer?**

Moderator: Amrita Sethi, MD

9:30-9:50am Transoral Anti-Reflux Procedures: Techniques and Challenges
Michael Ujiki, MD

9:50-10:10am Endoluminal Bariatric Suturing Techniques
TBD

10:10- 10:30am New devices in tissue manipulation: Pushing the future of full
thickness tissue resection
Ozanan Mireles, MD

10:30-10:50am Panel Discussion Challenge: Can There Be a One-stop
Approach?

11:00-11:20 BREAK

11:20-12:30am **POEM 10 Years Later: What Have We Learned?**

Moderator: John Pandolfino, MD

11:20-11:35am POEM in the Difficult Esophagus and Stomach: Modifying
Techniques
Hironari Shiwaku, MD

11:35-11:50 am Post-POEM Reflux: An Issue or Fake News?
Eric Hungness, MD

11:50-12:05pm Management of Post-POEM and Other Post-Surgical Reflux:
Stavros Stavropoulos, MD

12:05-12:30pm Panel Challenge: NOES – When One Step Doesn't Fit All

12:30-1:30 pm **Lunch**

1:30pm-3:00pm **Novel Flexible Endoscopic Interventions**

Moderator: Michael Kochman, MD

1:30-1:50 EUS-Guided Biliary Interventions: A Technique in Evolution
Todd Baron, MD

1:50-2:10 Magnetic Compression Anastomosis (Magnamosis) Enables
MIS/Endoscopic/Hybrid Surgeries
Michael Harrison, MD

2:10-2:30 Novel Laparoscopic Guidance for NOES
Steven Schwaitzberg, MD

2:30-3:00 Panel Discussion Challenge: Are Our Devices Ready for Us to
Join Intraluminal Forces?

3:00-4:45 pm

Redefining Training in an Era of Endosurgery

Moderator: Kai Matthes, MD

3:00-3:40 Current State of Endosurgical Training Programs

- POEM- Stavros Stavropoulos, MD
- taTME- Patricia Sylla, MD
- taCR-Karl-Hermann Fuchs, MD
- ESD- Peter Draganov, MD
- EFTR-Karel Caca, MD

3:40-4:00 Who Should We Be Training and How?
Jeffrey M. Marks, MD

4:00-4:20 Modeling for Endosurgery Training: Thinking Outside the Box
Vinay Dhir, MD

4:20-4:45 Panel Discussion Challenge: Design the Dream Endosurgical Training
Lab

4:45-5:45pm

“NOSCAR’s Got Talent” Video Forum

Moderator: Vincent Obias, MD

- Ideas, Talents, Wins and Woes
 - Leading Edge Endoluminal Surgery
 - Advanced Natural Orifice Endosurgery
 - NOES, Spin-Off Hybrid Techniques
 - Innovative Endosurgical Techniques
 - Adverse Events for any of the above

5:45-6:45pm

Happy Hour

Saturday, July 14, 2018

7:00-8:00am

Breakfast

8:00-8:30am

Research Award Winner Presentations

8:30-9:45 am

EndoSurgical Oncology

Moderator: Eric Hungness, MD

8:30-8:45 New Methods in ESD - Staying within the lumen
Hiroyuki Aihara, MD

8:45-9:00 Tumor Resection Beyond the Submucosal: STER and EFTR
TBD

- 9:00-9:15 Transanal Endoscopic Oncologic Surgery
Sam Attalah, MD
- 9:15-9:45 Panel Discussion Challenge: NOES and Tissue Resection - Can We Really Complete the Job?
- 9:40-10:00 Break
- 10:00-11:15 **Robotics and Artificial Intelligence: Extending the Endosurgical Hand and the Mind**
Moderator: Michael Kochman, MD
- 10:00-10:15 Improving safety and outcomes: use of computer learning
Ozanan Meireles, MD
- 10:15-10:30 Updates in Robotic Transanal Surgery
Vincent Obias, MD
- 10:30-10:45 Robotic EndoSurgery of the Future
TBD
- 10:45- 11:00 Robotic ESD
Philip Chiu, MD
- 11:00- 11:20 Per-oral Thyroidectomy
TBD
- 11:20-11:40 Panel Discussion Challenge: Robotic Intelligence: Will It Replace the Surgeon?
- 11:40-12:00 **Closing Remarks**
2019 NOSCAR Conference Chairs
Eric Hungness, MD and Mouen Khashab, MD