



EMEA Train-the-Trainer Virtual Course: Science of Stapling



October 10th, 2022

16:00 - 19:15 Central European time



# **Overview**

On behalf of the Johnson & Johnson Institute and the Faculty, it's our great pleasure to welcome you to this course!

This course seeks to support and broaden the surgical communities' understanding of evolving tissue dynamics and apply those learnings to the design of our technology. As we imagine and design our devices, we uncover new learnings about tissue-device interaction. It is one thing for a device to function properly and safely—but it is altogether different for a device to also play a role in facilitating patient recovery and healing.

The faculty in this course will elaborate on the biomechanics of living as well as on the design of stapling devices and they will discuss how the connection between them leads to optimum tissue outcomes.

On behalf of the Johnson & Johnson Institute we wish you a very instructive course!

## Faysal Abdelmajid

Professional Education Manager, Ethicon EMEA <a href="mailto:fabdelma@its.jnj.com">fabdelma@its.jnj.com</a>

#### **Faculty**

Ayman Agha Colorectal Surgeon Germany

Kostas Papagiannopoulos Thoracic Surgeon United Kingdom Jason Simms J&J Design Engineer United States

Prachi Rojatkar J&J Design Engineer United States Jason Rector J&J Design Engineer United States

Ryan Posey J&J Design Engineer United States Karl Miller J&J Medical Director, Austria/UAE

Samantha Anderson Senior Manager, Quality Engineering

Steve Miltenberger
Director, Post Market Insights
& Customer Engagement

**Tomaz Stupnik** Thoracic Surgeon Slovenia Chad Eckert J&J Design Engineer United States



# **Agenda**

#### Session 1

16:00	Welcome & opening	Faysal Abdelmajid
16:05	Introduction: Modulating Stapling Outcomes	Karl Miller
16:25	Open Discussions	All
16:40	Ethicon Quality Overview	Steve Miltenberger Samantha Anderson
17:00	Open Discussions	
17:00 17:15	Open Discussions  Technology Factors: ECHELON™ + Stapler with GST	Jason Rector
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#### Session 2

17:50	Technology Factors: <b>ECHELON CIRCULAR™</b>	Prachi Rojatkar
18:00	Open Discussions	All
18:15	Technology Factors: <b>ECHELON CONTOUR™ Curved Cutter</b>	Ryan Posey
18:25	Open Discussions	All
18:40	Science of Stapling in Colorectal Surgery	Ayman Agha
19:00	Open Discussions	All
19:15	Closing	



## Session 2

17:50	Implementation of Stapling Checklist in Bariatric Surgery	Karl Miller
18:15	<b>Open Discussions</b> Panellists: Jason Rector, Karl Miller	Karl Miller
18:30	Comparative Effective assessment: a retrospective matched study in Laparoscopic Sleeve Gastrectomy	Karl Miller
18:45	Open Discussions	All
19:00	Closing	All

#### Session 2

17:50	Technology Factors: <b>ECHELON FLEX™ Powered Vascular Stapler</b>	Jason Simms
18:00	Open Discussions	All
18:15	Factoring device design into a surgical checklist for stapling in VATS	Kostas Papagiannopoulos
18:40	Open Discussions Panellists: Tomaz Stupnik,,Chad Eckert, Jason Simms, Jason Rector	All
18:50	Powered Vs Manual stapling in Thoracic surgery	Tomaz Stupnik
19:05	Open Discussions Panellists: Tomaz Stupnik,,Chad Eckert, Jason Simms, Jason Rector	All
19:15	Closing	