Advanced Cut 大外科手術前線 Episode 3

Webinar information

- Date: 02.20, 19:00-20:15
- Webinar link: <u>https://docquity.app.link/mrv5m8w28Pb</u>

Summary

This webinar aims to provide a comprehensive exploration of the challenges and solutions involved in managing colorectal carcinoma in emergency and post-operative settings. The session is divided into two interconnected topics:

1. From ER to CR: Management of Obstructed Colorectal Carcinoma in an Emergency Setting

This segment will focus on the critical steps from initial diagnosis to the selection of appropriate procedural interventions for patients presenting with obstructed colorectal carcinoma. Emphasis will be placed on clinical decision-making, imaging, and treatment modalities to achieve optimal patient outcomes in high-pressure emergency scenarios.

2. From CR to ER: Management of Common Complications Post Emergency/Urgent Colectomy Surgery

The second segment will address the identification and management of complications that may arise after emergency or urgent colectomy procedures. Topics include early detection, preventive strategies, and evidence-based approaches to managing complications such as anastomotic leaks, infections, and bowel obstruction, aiming to improve patient recovery and reduce readmission rates.

This webinar will feature expert discussions, case studies, and interactive Q&A sessions designed to enhance the practical knowledge and confidence of healthcare professionals managing complex colorectal cases.

Goals

- Facilitate the sharing of medical case studies through professional seminars, strategically engaging trauma emergency physicians and colorectal surgeons to foster cross-disciplinary collaboration.
- Conduct in-depth analysis and discussions on potential emergency department cases, seamlessly integrating product application and sophisticated introductions.
- Pursue accreditation and establish strategic partnerships with professional associations, such as the Taiwan Society of Traumatology and the Taiwan Society of Coloproctology, to offer participants opportunities for earning continuing medical education credits.

Agenda

Time	Торіс	Moderator/ Speaker
19:00	Opening: Introduction	Prof. 傅志遠 Peter Fu 林口長庚醫院外傷急症科
19:05	Topic 1: From ER to CR- Management of obstructed colorectal carcinoma in an emergency setting- From Diagnosis to Procedural selection	Prof. 傅志遠 Peter Fu 林口長庚醫院外傷急症科
19:35	Topic 2: From CR to ER- Management of common complications post emergency colectomy surgery	Dr. 陳繹中 Chern Yi-Jong 林口長庚醫院大腸直腸外科
20:05	Q&A section: Discussion	All speakers
20:15	Closing: Summary	Prof. 傅志遠 Peter Fu 林口長庚醫院外傷急症科
		Prof. 游正府 You Jeng-Fu 林口長庚醫院大腸直腸外科

Content

Topic 1: From ER to CR- Management of obstructed colorectal carcinoma in an emergency setting- From Diagnosis to Procedural selection

Speaker: Prof. 傅志遠 Peter Fu, 林口長庚醫院外傷急症科

Duration: 30-40 minutes

Abstract:

Colorectal carcinoma presenting with acute obstruction is a critical condition requiring prompt and effective management to prevent life-threatening complications. This half-hour webinar will guide participants through the essential steps for managing obstructed colorectal carcinoma in emergency settings.

Key areas of focus will include:

- 1. **Rapid Diagnosis:** Highlighting the clinical presentation, imaging modalities, and laboratory investigations essential for timely identification of obstruction due to colorectal carcinoma.
- 2. **Initial Stabilization:** Discussing the principles of resuscitation, bowel decompression, and patient optimization prior to surgical or interventional procedures.
- 3. **Procedural Selection:** Reviewing the criteria for selecting the most appropriate management strategy, including emergent resection, stenting as a bridge to surgery, and palliative options. Emphasis will be placed on balancing oncologic outcomes with the urgency of decompression and patient condition.
- 4. **Case Scenarios:** Presenting illustrative cases to integrate theoretical knowledge with real-world clinical decision-making.

This session will provide practical insights for surgeons, emergency physicians, and oncologists to enhance their confidence and skills in managing these complex emergencies. By the end of the webinar, attendees will have a structured approach to prioritize and implement lifesaving interventions tailored to the needs of patients with obstructed colorectal carcinoma.



Prof. 傅志遠 Peter Fu/ Fu, Chih Yuan

Education: Taipei Medical University, School of Medicine **Current position:**

- Attending Physician in Lin-Kou Chang Gung Memorial Hospital, Department of Trauma and Emergency Surgery.
- Secretary-general of Formosa Association for the Surgery of Trauma.

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Topic 2: From CR to ER- Management of common complications post emergency colectomy surgery

Speaker: Dr. 陳繹中 Chern Yi-Jong, 林口長庚醫院大腸直腸外科

Duration: 30-40 minutes

Abstract:

Emergency and urgent colectomy procedures are frequently performed to address life-threatening colorectal conditions, yet they are often accompanied by a range of postoperative complications that can challenge optimal outcomes. This webinar session will focus on the nuanced management of common complications following colectomy surgery, highlighting strategies to reduce mortality and morbidity.

Key discussion points include:

- 1. **Decision-Making Framework:** Exploring the criteria to determine the urgency of intervention—emergency, urgent, or elective—and how these decisions impact surgical outcomes and postoperative recovery.
- 2. **Case Studies in Complication Management:** Delving into real-world examples of common complications such as anastomotic leaks, wound infections, bowel dysfunction, and sepsis. Each case will illustrate effective diagnostic tools, treatment protocols, and preventative measures.
- 3. **Reducing Mortality and Morbidity:** Identifying perioperative strategies to mitigate complications, including patient optimization, enhanced recovery after surgery (ERAS) protocols, and evidence-based management techniques.
- 4. Advances in Surgical Approaches: Evaluating the role of robotic and laparoscopic options in urgent and emergency colectomy surgeries, including their impact on recovery, complication rates, and long-term outcomes.

This session will provide attendees with practical tools to enhance decision-making, manage complications efficiently, and adopt innovative surgical techniques to improve patient care. By the end of the session, participants will gain confidence in addressing post-colectomy challenges while advancing their clinical practices.

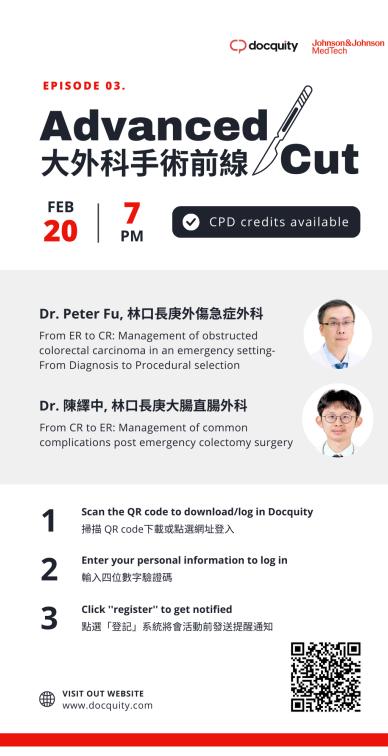


Dr. 陳繹中 Chern, Yi-Jong

Education: 2003-2010 Chang Gung University, School of Medicine **Current position:** Attending Physician in Taipei/Lin-Kou Chang Gung Memorial Hospital, Department of Colon And Rectal Surgery Division

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Organizer: Docquity/ Co-organizer: Johnson&Johnson Medtech Application date: 21 January, 2025