

Advanced Diagnosis Endoscopy Course (ADEC) Library

Introduction

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Foreword

Over the past five years, the World Endoscopy Organization (WEO) has developed an innovative and successful concept, the WEO Advanced Diagnosis Endoscopy Course (ADEC). These events are held with the steadfast support of the Japan Gastroenterology Endoscopy Society (JGES) and often with a third collaborating society, such as the Asian-Pacific Society of Digestive Endoscopy (A-PSDE) and the Egyptian Society of Endoscopy and Hepatogastroenterology (ESEHG).

These courses are a perfect tool for teaching therapeutic procedures and endoscopy classification. The teaching method helps delegates to detect and assess minute abnormalities. They learn how to fine-tune their senses to focus on the essential elements required for successful diagnosis. Attendance is limited to small groups in order to maximize the educational value and incorporates an interactive voting system to provide real time feedback.

In order to widely disseminate this knowledge, WEO has developed an online platform incorporating lectures on new technologies, images demonstrating diagnostic references, and a quiz to test user competency. Our goal is to provide experts with comprehensive course material in order to facilitate the organization of multiple ADEC events.

Electronic chromoscopy is becoming increasingly utilized worldwide. Similar technology has been developed by Olympus (NBI), Fujifilm (BLI) and Pentax (OE), and therefore achieving a competent level of skill in this technique is mandatory in daily practice.

We would like to thank all authors for their excellent contributions. The high quality of the material received was paramount to the success of this program. We would also like to take this opportunity to thank Olympus for their ongoing support.

Jean-Francois Rey

WEO ADEC Library Director



ADEC Library overview

Content List of available material

ADEC Library material can be downloaded from Dropbox at (https://www.dropbox.com/sh/4k41hmbyhjj6a10/AACPGQVXGDeYHt67TbEUa2pga?dl=0).

Here you will find PowerPoint files containing clinical presentations followed by still endoscopic images and/or videos. In order to enhance interactive training, quizzes are also included in this material.

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0. Introduction

1. Enhanced Imaging Technology

2. Endoscope technology

- 2.1. Clinical benefits of imaging parts
- 2.2. Clinical benefits of variable stiffness
- 2.3 Quiz on clinical practice and technology Singh

3. Clinical applications on upper gastrointestinal endoscopy

- 3.1. Esophageal carcinomas (spinocellar and adenocarcinoma)
 - a Quiz Saito
 - b Quiz Tajiri
- 3.2 Barrett's esophagus
 - a Lecture Axon
 - b Quiz Rey
 - c Quiz Goda
 - d NBI Examples
 - e Quiz Goh
- 3.3. Eso-gastric junction and gastritis
 - a Lecture Axon
 - b NBI Examples
 - c Quiz Uedo
- 3.4. Early Gastric Cancer
 - a Quiz Sumiyama
 - b Quiz Tajiri
- 3.5. Duodenum and jejunum
 - a Quiz Jutabha and Chalifoux



4. Clinical applications on lower gastrointestinal endoscopy

- 4.1 Polyp classification for the non Japanese
 - a Lecture Singh
 - b Quiz Singh
 - c Quiz Tanaka
 - d Quiz Singh
 - e NBI Examples
 - f Application of NBI in Diagnosis Colonoscopy S Khomvilai
 - g Quiz Chiu
- 4.2 Colorectal Cancer
 - a Quiz Saito
 - b Quiz Chiu
 - c NBI Examples
 - d Quiz Khomvilai
- 4.3 Inflammatory large bowel disease
 - a Lecture Axon
 - b NBI Examples

5. Endoscopy Classifications

- 5.1 NICE Classification
- 5.2 JNET
- 5.3 Paris Classification

6. References

7. List of Authors

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