



#### LONDON

### **ROYAL FREE**

# INTERNATIONAL AEM

### [Advanced Endoscopy Masterclass] LONDON

### 5 - 7 September 2018

## The Royal Society of Medicine, 1 Wimpole Street, London







#### Welcome to the International AEM

It is with great pleasure that we welcome you to London for our International AEM (Advanced Endoscopy Masterclass); a comprehensive, major educational event with the participation

of a stellar faculty of highly acclaimed international and national speakers to showcase the state-of-the-art of advanced endoscopy.

As witnessed through the quality of last year's inaugural and the universally positive feedback received from over 300 delegates, 50-strong faculty and sponsors, the International AEM London has already proven itself to be an unmissable event.

The AEM consists of 2 full days of didactic/interactive lectures and video sessions covering all key topics relating to frontline and advanced endoscopy, followed by a full day of hands-on training (ESD, ERCP and EUS). Dedicated symposia (focussing on neuroendocrine tumours (NETs), hepatology and inflammatory bowel disease (IBD) and their interface with endoscopy) shall also be held.

In collaboration with Jichi Medical University (JMU), Japan, the International AEM London shall host the world's first and only ESD hands-on training course dedicated to the revolutionary 'pocket creation method' (PCM) as developed and taught by Prof Hironori Yamamoto, our key guest. The award-winning home of the International AEM shall remain that of the Royal Society of Medicine at 1 Wimpole Street, in the heart of central London.

The International AEM London is endorsed by key societies including the European Society of Gastrointestinal Endoscopy (ESGE), the World Endoscopy Organisation (WEO), the Japan Gastroenterological Endoscopy Society (JGES), the British Society of Gastroenterology (BSG), the Spanish Society of Gastrointestinal Endoscopy (SEED), the Italian Society of Gastroenterological Endoscopy (SIED) and the British Association for Study of the Liver (BASL). The International AEM London also carries 24 CPD/CME category 1 external credits as awarded by the Royal College of Physicians (RCP).

Once again, welcome to London for this comprehensive educational event.

Sincerely,

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Dr Edward J. Despott International AEM Director

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Dr Alberto Murino International AEM Director



#### **AEM Faculty of International Experts & Course Directors**



Prof Hironori Yamamoto







Dr Erasmia Vlachou

Prof Yoshikazu Hayashi



Prof Ibrahim Mostafa

Prof Alessandro Repici

Prof Yoshimasa Miura

Prof Fatih Aslan

C





Prof Horst Neuhaus



Prof Raf Bisschops



Dr Cristiano Spada



Dr Yutaka Hirayama



Prof Nageshwar Reddy



Prof Marcel Tantau

Prof Kenneth F Binmoeller



Prof Thierry Ponchon





Dr Ivo Boskoski



Dr Alberto Murino International AEM Director



Prof Naoki Morimoto

















Royal Free London MHS









Dr Edward J Despott International AEM Director

Prof Helmut Neumann



#### **AEM Faculty of National Experts**



Prof Brian P Saunders



Prof Pradeep Bhandari



Dr Matthew Banks



Dr Christos Toumpanakis



Mr Zak Rahman



Dr Mark I Hamilton



**WEO** 



Dr George Webster



Dr Rehan Haidry



Dr James E East



Mr Amyn Haji

Dr Noriko Suzuki

Mr Giuseppe Kito Fusai

Dr Manolis Tsochatzis

Dr Joel Mawdsley

Sick



Prof Martyn Caplin



Dr Charles D Murray



Dr Kalesh Besherdas



Dr Dominic Yu











Dr Bu Hayee



Prof Massimo Pinzani



Dr Simon Panter



Mr Massimo Va



Dr Nick Powell





Dr Sara McCartney

JGES















#### Wednesday 5 September 2018 - Guy Whittle Auditorium

#### 08:00 - 08:30 Registration

08:30 Welcome and Introduction **Dr Edward J Despott** Director International AEM Dr Alberto Murino **Director International AEM** Ms Kate Slemeck **CEO Royal Free Hospital** Prof Massimo Pinzani ATIONAL AEM Director UCL Institute for Liver & Digestive Health **Dr George Webster** Vice President British Society of Gastroenterology (BSG) **Prof Thierry Ponchon** President European Society of Gastroenterology Endoscopy (ESGE) **Prof Paul Fockens** President United European Gastroenterology (UEG) **Dr Charles D Murray** President Royal Society of Medicine (RSM) Gastroenterology **Prof Ibrahim Mostafa** Director World Endoscopy Organisation (WEO)Education Committee Third space endoscopy in the oesophagus Chairs: Prof Horst Neuhaus, Prof Paul Fockens, Prof Guido Costamagna 08:45 Oesophageal ESD, indications, efficacy and safety **Prof Thierry Ponchon** 09:00 POEM for achalasia and related motility disorders

#### Prof Guido Costamagna

09:15 STER: submucosal tunnelling endoscopic resection

#### **Prof Horst Neuhaus**

09:30 Discussion



09:45-10.30 Video Session

Panel: Prof Hironori Yamamoto, Prof Horst Neuhaus, Prof Helmut Neumann, Dr Fatih Aslan, Prof Kenneth F Binmoeller, Prof Ibrahim Mostafa, Dr Edward J Despott

#### 10.30 – 11:00 Coffee Break

Endoscopic management of duodenal pathology Chairs: Prof Hironori Yamamoto, Prof Kenneth F Binmoeller, Dr Edward J Despott 11:00 Mucosal and submucosal lesion classification and characterisation Prof Raf Bisschops 11:10 Duodenal lesion resection: Balancing the risks and benefits **Prof Paul Fockens** 11:20 Management of non-ampullary sporadic adenomas- UEMR (immersion facilitated resection) Prof Kenneth F Binmoeller 11:35 Management of non-ampullary sporadic adenomas: ESD **Prof Hironori Yamamoto** 11:50 Management of ampullary adenomas Prof Horst Neuhaus 12:00 Management of duodenal-specific complications **Prof Andrea May** 12:10 Surgical Management Mr Giuseppe Kito Fusai 12:20 Discussion

#### 12:30-13:15 Lunch Break

#### Safety and quality in endoscopy Chairs: Dr Siwan Thomas-Gibson, Prof Paul Fockens, Prof Raf Bisschops

13:15 The advanced endoscopy multidisciplinary team meeting:
Choosing what's best for our patients **Prof Brian P Saunders**13:30 Safety first: Pre-procedural, procedural and post-procedural considerations **Dr Siwan Thomas-Gibson**13:45 Endoscopic diathermy: A quick guide to safety and effectiveness **Prof Helmut Neumann**14:00 Discussion



Avoidance and management of complications Chairs: Prof Paul Fockens, Prof Thierry Ponchon, Prof Raf Bisschops 14:15 EMR & ESD Prof Paul Fockens 14:30 POEM Prof Marcel Tantau 14:45 ERCP Prof Nageshwar Reddy 15:00 EUS Prof Paul Fockens

15:15 Discussion

#### 15:25 – 15:45 Coffee Break

### Ancillary devices and technologies ONALAE Chairs: Prof Andrea May, Dr James E East, Dr Alberto Murino

15:45 An overview of distal attachment types and their role in diagnostic and therapeutic endoscopy **Prof Hironori Yamamoto** 15:55 Balloon-assisted enhancement of diagnostic and therapeutic endoscopy **Dr James E East** 

16:05 Traction-enabling devices and their role in therapeutic endoscopy **Dr Noriko Suzuki** 

16:15 Suturing and over-the-scope clipping devices: indications, technique and limitations **Dr Rehan Haidry** 

16:25 Ancillary devices for recurrent lesions **Prof Andrea May** 16:35 Emerging technologies for GI bleeding **Prof Thierry Ponchon** 

16:45 Discussion

#### Stenting

#### Chairs: Prof Paul Fockens, Prof Thierry Ponchon, Prof Nageshwar Reddy

17:00 ESGE guidelines: improving effectiveness Dr Alberto Murino
17:15 Upper GI stenting: when and how Dr Matthew Banks
17:30 Lower GI stenting: when and how Dr George Webster
17:45 Stenting for refractory variceal bleeding Prof Ibrahim Mostafa
18:00 Discussion
18:15 Close



#### **Thursday 6 September 2018**

#### **Morning Parallel Satellite Symposia**

Neuroendocrine tumours (NETs) symposium - Naim Dangoor Auditorium

Chairs: Prof Martyn Caplin & Dr Christos Toumpanakis 07:45 - 07:50 Introduction Prof Martyn Caplin 07:50 - 08:05 Diagnostic approach Dr Dalvinder Mandair 08:05 - 08:20 Endoscopic treatment Prof Horst Neuhaus 08:20 - 08:35 Cases and multidisciplinary discussion Dr Christos Toumpanakis, Prof Horst Neuhaus & Mr Massimo Varcada 08:35 - 08:45 Closing remarks Prof Martyn Caplin

Hepatology Symposium - Guy Whittle Auditorium

Chairs: Prof Massimo Pinzani & Prof Naoki Morimoto 07:45 - 07:50 Introduction Prof Massimo Pinzani 07:50 - 08:05 Metabolic hepatology 2018 Dr Manolis Tsochatzis 08:05 - 08:20 Radiological interventions in portal hypertensive bleeding Dr Dominic Yu 08:20 - 08:35 Endoscopic interventions in portal hypertensive bleeding Dr Mostafa Ibrahim 08:35 - 08:45: Discussion

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#### Therapeutic EUS - Guy Whittle Auditorium

#### Chairs: Prof Nageshwar Reddy, Dr George Webster, Prof Kenneth F Binmoeller

08:45 EUS management of pancreatic pseudocysts and walled-off necrosis **Prof Kenneth F Binmoeller** 

09:00 EUS guided biliary drainage Prof Nageshwar Reddy 09:15 EUS guided management of varices Prof Kenneth F Binmoeller

09:30 EUS guided radiofrequency ablation of solid tumours **Prof Steve Pereira** 09:45 Discussion

10:00 – 10:45 Video Session

Panel: Prof Horst Neuhaus, Prof Marcel Tantau, Prof Pradeep Bhandari, Dr Fatih Aslan, Prof Helmut Neumann, Dr Mostafa Ibrahim, Dr Alberto Murino

10.45 – 11:15 Coffee Break

International AEM key note lecture Chairs: Dr Alberto Murino & Dr Edward J Despott 11:15 Endoscopy 2018: 'Endoscopy beyond barriers' Prof Guido Costamagna

The expanding role of minimally invasive therapeutic endoscopy Chairs: Dr Rehan Haidry, Dr Mostafa Ibrahim, Prof Guido Costamagna

11:45 Antireflux intervention Prof Guido Costamagna
12:00 Bariatric and metabolic interventions Dr Rehan Haidry
12:15 Submucosal tumour resection: An alternative to surgery
Prof Marcel Tantau
12:30 Discussion

12:45 – 13:30 Lunch



Small bowel

Chairs: Prof Hironori Yamamoto, Dr Cristiano Spada, Dr Edward J Despott 13:30 Capsule endoscopy: The state of the art in 2018 Dr Cristiano Spada 13:45 ESGE technical review Dr Simon Panter 14:00 Safe and effective therapeutic enteroscopy Prof Hironori Yamamoto 14:15 Evolving technologies Prof Horst Neuhaus 14:30 Surgical assistance in enteroscopy Mr Zak Rahman 14:45 Discussion

#### 15:00 - 15:30 Coffee Break

#### **Colorectal lesion resection**

#### Chairs: Prof Marcel Tantau, Prof Helmut Neuman, Dr Alberto Murino

15:30 Beyond adenoma detection rate: A guide to achieving excellence in colonoscopy **Prof Raf Bisschops** 

15:40 Latest updates on colorectal lesion characterisation

#### Mr Amyn Haji

15:50 Management of the diminutive polyp in 2018

#### Prof Helmut Neumann

16:00 Mark it or miss it: Importance and technique of effective tattoo placement **Prof Pradeep Bhandari** 

16:10 Underwater EMR in the colon **Prof Kenneth F Binmoeller** 16:30 Saline-Immersion Therapeutic Endoscopy (SITE): An evolution of the underwater resection technique **Dr Edward J Despott** 16:40 Endoscopic submucosal dissection: achieving reproducible safety and effectiveness **Prof Hironori Yamamoto** 17:00 Alternative resection techniques **Dr Alberto Murino** 

17:10 Discussion

17.30 Closing remarks Dr Edward J Despott & Dr Alberto Murino



#### Friday 7 September 2018

#### IBD Symposium - Guy Whittle Auditorium

09:00 Welcome **Dr Mark I Hamilton & Dr Charles D Murray** 09:10 Medical Management of IBD in 2018 **Dr Joel Mawdsley** 09:30 Endoscopic Scoring Systems in IBD **Dr Bu Hayee** 09:50 Capsule endoscopy in IBD **Dr Cristiano Spada** 10:10 Novel techniques in endoscopic diagnosis of dysplasia **Prof Helmut Neumann** 

### 10:30-11:00 Coffee Break TIONAL AEM

11:00 Endoscopic resection of colonic lesion in IBD patient: when and how Prof Marcel Tantau
11:20 Transition Care in IBD Dr Sara McCartney
11:40 Surgical advances in IBD Mr Massimo Varcada
12:00 State of the Art: Novel targets in the Treatment of IBD Dr Nick Powell
12:20 Closing remarks



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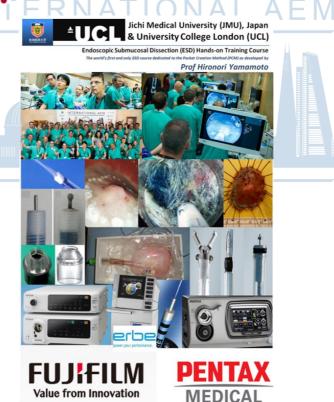
#### Friday 7 September 2018

#### Endoscopic Submucosal Dissection (ESD) - Atrium

Hands-on Training Course with International Experts Medical training suite with dedicated lectures in the Naim Dangoor Auditorium (This course is only open to ESD course subscribers)



Lead ESD Trainer: **Prof Hironori Yamamoto** Jichi Medical University Japan



**OLYMPUS** 

Aquilant

→ GI Supply



#### 07:30 – 08:00 Registration

#### Dedicated ESD Course Lectures

08:00 ESD when and why Prof Hironori Yamamoto 08:15 The Pocket Creation Method (PCM) Prof Hironori Yamamoto 08:30 ESD technical tips & tricks Prof Yoshikazu Hayashi 08:45 Diathermy for ESD Dr Edward J Despott

#### 09:00 - 12:00 ESD hands-on training

ESD Trainers ERNATIONAL AEM Prof Hironori Yamamoto, Prof Yoshikazu Hayashi, Prof Yoshimasa Miura, Dr Yutaka Hirayama, Dr Noriko Suzuki, Prof Fatih Aslan, Prof Helmut Neumann, Prof Marcel Tantau, Prof Brian P Saunders, Prof Pradeep Bhandari, Mr Amyn Haji, Dr Bu Hayee, Dr Erasmia Vlachou, Dr Alberto Murino, Dr Edward J Despott

#### 12:00 - 12:45 Lunch

12:45 How to manage difficult scenarios Prof Hironori Yamamoto 13:00 ESD internationally: Indications, advances and training Prof **Fatih Aslan** 

13.15 - 16.15 ESD hands-on training

**ESD Hands-on Course Sponsors** FUJIFILM PENTAX Value from Innovation MEDICAL













#### Friday 7 September 2018

#### **Dedicated ERCP & EUS Course Lectures**

Hands-on Training Course with International Experts Medical training suite with dedicated lectures in the ENT Room (This course is only open to ERCP & EUS course subscribers)

#### EUS Trainers

Prof Kenneth F Binmoeller, Prof Steve Pereira, Dr Mostafa Ibrahim, Dr Douglas Thorburn

#### ERCP Trainers Prof Nageshwar Reddy, Prof Guido Costamagna, Dr George Webster, Dr Kalpesh Besherdas, Dr Ivo Boskoski



FUJ:FILM Value from Innovation



The International AEM ERCP & EUS handson training course facilitated by ROEYA Training Centre





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#### 07:30 - 08:00 Registration

#### **ERCP Lectures**

08:00 Indications **Prof Nageshwar Reddy** 

08:15 Anatomy and anatomical variation Prof Guido Costamagna

08:30 Biliary & pancreatic cannulation Dr George Webster

08:45 Sphincterotomy & pre-cut **Prof Nageshwar Reddy** 

#### **EUS Lectures**

09:00 EUS imaging of mediastinal lymph nodes and the oesophagus Dr Mostafa Ibrahim 09:15 EUS Imaging of the stomach and pancreas Dr Douglas Thorburn

09:30 EUS-FNA Prof Steve Pereira

09:45 Therapeutic EUS Prof Kenneth F Binmoeller

10.00 - 13.15 ERCP & EUS hands-on training

13:15 - 14.00 Lunch

14:00 - 17:00 ERCP & EUS hands-on training

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With special thanks to our platinum sponsors, major sponsors and exhibitors. Without their significant help and contribution, organisation of this major educational event would not have been possible. Please take time to visit their stands in the exhibition area, thank you.



#### www.londonendoscopymasterclass.com

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3 - 5 September 2019

