

## 13th World Congress of the International Society for Diseases of the Esophagus Program

October 15 - 17 2012, Venice, Italy

\*Program is subject to change

### Monday, October 15, 2012

#### 1330 - 1500 Novel approaches to long-term GERD management

- Reflux inhibitors in reflux disease: end of the road or still ongoing?
- Pharmacological approaches to esophageal hypersensitivity
- Stretta and TIFF
- LINX
- Best abstract

### Monday, October 15, 2012

#### 1330 - 1500 Management of early esophageal squamous cell cancer (SCC)

- Useful biomarkers in early SCC management
- ESD for SCC
- RFA for SCC
- Role of adjuvant therapy after ESD
- Best abstract

### Monday, October 15, 2012

#### 1330 - 1500 Abstract Session

### Monday, October 15, 2012

#### 1530-1700 Achalasia

- Current pathophysiological concepts
- Endoscopic dilation
- Myotomy with or without fundoplication
- POEM
- Best abstract

### Monday, October 15, 2012

**1530-1700 Esophageal adenocarcinoma screening and prevention**

- What epidemiology tells us about cancer risk stratification
- The value of surveillance, including an update of the BOSS trial
- AspECT and other chemoprevention approaches
- What to do in 2012 to decrease cancer risk
- Best abstract

**Monday, October 15, 2012****1530-1700 Abstract Session****Monday, October 15, 2012****1800-2000 Opening Ceremonies**

**Tuesday, October 16, 2012****0800 - 0950 GERD long term management**

- GERD natural history
- Issues with long-term PPI therapy
- Partial vs full fundoplication
- Role of tailored fundoplication
- Long-term adenocarcinoma risk after fundoplication
- Best abstract

**Tuesday, October 16, 2012****0800-0950 Abstract Session****Tuesday, October 16, 2012****0800 - 0950 Treatment for locally advanced esophageal adenocarcinoma**

- New TNM classification
- Neoadjuvant chemo vs chemoradio: what's the data? What's the gain?
- PET for selecting patients for neoadjuvant therapy and assessing early response
- Resection for esophageal cancer: en bloc, MIE, transhiatal, hybrid; extent of lymphadenectomy
- Adjuvant therapy after resection of esophageal cancer
- Best abstract

**Tuesday, October 16, 2012****1020-1150 UES (dys)function**

- Radiological assessment of swallowing dysfunction
- Non-radiological assessment of swallowing dysfunction
- Endoscopic management of Zenker's diverticulum
- Surgical management of Zenker's diverticulum
- Best abstract

**Tuesday, October 16, 2012****1020-1150 Management of esophageal SCC: East vs. West**

- Treatment approach in the West
- Treatment approach in the East
- Role of sentinel node navigation

- Adjuvant therapy for SCC
- Best abstract

**Tuesday, October 16, 2012****1020-1150 Abstract Session****Tuesday, October 16, 2012****1150-1230 Keynote lecture: High resolution manometry: has it really changed clinical practice?****Tuesday, October 16, 2012****1330 - 1500 Surgical approach to complicated esophageal disease**

- Short esophagus
- Mesh or no mesh for repair of para-esophageal hernia
- Management of esophageal trauma and perforation
- Hernia repair: when thoracic, when abdominal approach?
- Management of complex strictures
- Graft ischemia

**Tuesday, October 16, 2012****1330 - 1500 Pathogenesis of Barrett's esophagus**

- Histology and histopathology of the junction; role of intestinal metaplasia
- Role of luminal factors in the pathogenesis of Barrett's esophagus
- Genetics
- Stem cells
- Best abstract

**Tuesday, October 16, 2012****1330-1500 Abstract Session****Tuesday, October 16, 2012****1530-1700 Progress in understanding esophageal motility**

- Esophageal peristalsis: novel insights
- Role of the gastroesophageal junction



- Detection and classification of TLESRs on HRM
- Insights from MR imaging on esophageal motor function
- Best abstract

**Tuesday, October 16, 2012****1530-1700 ESE Session 1: Centralization and Quality Control in Esophageal Cancer Surgery**

- Esophageal Surgery: Centralize or Not
- Quality indicators of Surgery for esophageal cancer
- German experience
- Spanish experience
- French experience
- Finnish experience
- Italian experience
- Dutch experience
- UK experience

**Tuesday, October 16, 2012****1530-1700 Abstract Session****Tuesday, October 16, 2012****1710-1750 Keynote lecture: Minimally invasive surgical treatment of esophageal disorders**

**Wednesday, October 17, 2012****0800 - 0950 Treatment strategies for Barrett's high-grade dysplasia and early grade cancer**

- Evidence base of management of Barrett's dysplasia: AGA guidelines and BAD CAT consensus
- Advanced Imaging Techniques: Results from RCTs
- Endoscopic mucosal ablation
- Endoscopic resection
- How to handle the specimen
- Surgical vs. endoscopic approach

**Wednesday, October 17, 2012****0800 - 0950 Refractory GERD**

- Low adherence to PPIs/unmet needs in medical therapy
- Use of pH and impedance testing in refractory GERD
- Role of minimal change disease in refractory GERD: Narrow band imaging to dilated intercellular spaces
- Functional heartburn and other functional co-morbidities
- Risks and benefits of surgery in refractory GERD
- Best abstract

**Wednesday, October 17, 2012****0800-0950 Abstract Session****Wednesday, October 17, 2012****1020-1150 ESE Session 2: "Death at the Border" Cancer of the Cardia**

- The origin(s) of cardia neoplasia
- The gastric side: therapeutic strategy
- The esophageal side: therapeutic strategy
- Neo-adjuvant therapies
- Palliation

**Wednesday, October 17, 2012****1020-1150 Esophageal perception and sensitivity**

- Peripheral/epithelial generation of sensory signals
- Role of esophageal mucosa defense (or mucosal integrity) in the pathophysiology of GERD

- Peripheral modulation of sensory signals
- Central modulation/psychophysical aspects/brain imaging
- Best abstract

**Wednesday, October 17, 2012****1020-1150 Abstract Session****Wednesday, October 17, 2012****1150-1230 Keynote lecture: Continuing advances in endoscopic detection and treatment of esophageal malignant disease****Wednesday, October 17, 2012****1330 - 1500 Endoscopic radiofrequency ablation therapy**

- Indication and techniques, outcomes of ablation of high grade dysplasia and long Barrett's segments
- After ablation: PPI or fundoplication
- Optimizing follow-up after ablation therapy: how long and at which interval?
- Low grade dysplasia and no dysplasia: emerging indications?
- Best abstract

**Wednesday, October 17, 2012****1330 - 1500 GERD: extra-esophageal manifestations**

- Upper sphincter and pharyngeal defense mechanisms against reflux
- New diagnostic approaches to extra-esophageal GERD manifestations
- Extra-esophageal reflux manifestations: evidence and current treatment approaches
- Role of GERD in lung transplantation complications
- Best abstract

**Wednesday, October 17, 2012****1330-1500 Abstract Session****Wednesday, October 17, 2012****1530-1650 Biomarkers for adenocarcinoma prediction**

- Methylation



- FISH
- LOH and ploidy
- Promising new biomarkers

**Wednesday, October 17, 2012****1530-1650 Esophageal motor disorders (EMD) (excl. achalasia)**

- HRM diagnosis and classification: update after the Ascona consensus
- Added value of stationary impedance to detect bolus transit
- Medical and endoscopic therapies for EMD
- Surgery for EMD

**Wednesday, October 17, 2012****1530-1650 Abstract Session****Wednesday, October 17, 2012****1700-1730 Keynote lecture: eosinophilic esophagitis today and tomorrow**