13th World Congress
"The Esophagiome"
Emerging issues in Health and Disease
Experiment and theory translated through technology development to clinics

Monaco
Grimaldi Forum
August 31 - Sept. 3, 2015

President: Hans Gregersen (Denmark, China)
Co-Presidents: Larry S. Miller (USA), David Nocca (France), Myung-Gyu Choi (Korea)
OESO is proud to announce its 13th multi-disciplinary World Congress.

- **The theme**, relating to all disciplines, is topical and challenging.
- **The format originated by OESO**, with questions and answers, will continuously stir your interest throughout the Sessions, as well as in Symposia, Topic Fora, or free papers and poster presentations.
- **The venue is superb.**

In line with the vocation of OESO since its creation, this Conference will represent a true multi-disciplinary undertaking that should be of interest to clinicians as well as investigators, gastroenterologists, or basic scientists, be they epidemiologists, physiologists, endoscopists, surgeons, pediatricians, ENT specialists, radiologists, pathologists, pharmacologists, molecular biologists, geneticists, nutritionists, or medical practitioners interested in the foregut.

Whatever your specialty, you will contribute to a unique event.

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An all-inclusive journey through
the esophagus machine and upper digestive tract

From “Birth” to “Latter End”
From “Simple Reflux” to “Complex Cancers”
From “Genetics and Epigenetics” to “Bedside”
From “Mechano-physiology” to “Function”
From “Modeling” to “Reality”

Nice Côte d’Azur Int’l Airport to Monaco:
7 minutes,
Spectacular view
Regular, affordable helicopter service for the Congress

"The Esophagomiome"
"The Whole Gamut"
The esophagiome
From the genetic influences
To normal and disordered function
To esophageal disease
To the mysteries of the unknown

Paradigms of modern information, communication, and learning in medicine

The OESO White paper
Follow up to the Paris Conference on esophageal cancers
Epidemiology - Risk factors - Biology and Genomics - Treatments

The great debate
Scientifics/clinicians meet the Industry
Demand and availability of Technology

That which is known versus that which needs to be known:
What the geneticists know
What the anatomists know
What the physiologists know
What the endoscopists know
What the pathologists know
What the diagnosticians know
What the therapeuticists know
What the oncologists know
What the surgeons know
What the nutritionists know
What the soothsayers know

The esophagiome project is a multicentric, integrated program to design, develop, implement, test, document, archive and disseminate quantitative information and integrative models of the functional behavior of the esophagus.

The esophagiome describes the physiological dynamics of the normal esophagus and is built upon interdisciplinary approaches for application to esophageal diseases.

The program of the 13th OESO World Conference will attempt to enlighten diverse aspects of the esophagiome concept, placing particular attention on the specific domains of physiology, pathophysiology, and diseases of the esophagus.

The wealth of information collected on the occasion of the Paris Conference at the UNESCO in 2013, and in particular all the advancements foreseeable in the Human Variome Project, will make up the basis of a multi-disciplinary focus that will also constitute one of the highlights of the Monaco Congress.

Course in physiology and mechanics of esophageal function
This course is a prerequisite for understanding esophageal disease and symptoms to have a thorough knowledge about the normal functioning of the esophagus and the neuro-mechano-physiologic mechanisms.

The course will primarily be directed towards clinicians and students, but anyone wishing a brush-up on esophageal physiology should attend.

Tentative subjects for Sessions, Symposia, and Topic Fora
The hardcore: theoretical modeling of physiology and function
Engineering the esophagus: role of engineers and surgeons
Follow the swallow: a multidisciplinary kick
Neurophysiology: from the esophagus to the brain and back again
"Imagine": imaging esophageal form and function
Form and function or function and form: remodeling
GERD, NERD and NCCP revised
Getting to the bottom of functional esophageal diseases
Provocative testing and its future
Immunopathology: eating the esophagus from the inside

• Bariatric surgery and esophageal motility disorders
• The OESO white paper
• Scientifics / Clinicians meet the Industry
• Two Abstract Sessions daily