

XIX INTERNATIONAL COURSE-ULTRASONOGRAPHIC IMAGING OF PELVIC FLOOR DISORDERS NOVEMBER 23<sup>rd</sup> – 25<sup>th</sup> 2016

Pelvic Floor Unit, I Department of Surgery, Regional Hospital "Cà Foncello", Treviso - ITALY

#### **PRESENTATION**

Ultrasonographic imaging is gaining a key role in the understanding of pelvic floor disorders. Three-dimensional endoanal, endorectal and endovaginal ultrasonography, and dynamic transperineal US (DTPUS) are nowadays increasingly used in clinical practice for patients suffering from pelvic floor dysfunctions (fecal and urinary incontinence, pelvic organ prolapse, obstructed defecation) and for patients with anal and rectal pathologies, either benign (anorectal sepsis) or malignant (anorectal tumors). These noninvasive techniques not only provide a superior depiction of the pelvic anatomy but also yield unique dynamic information. The new 3D technology is on the front line in the diagnostic and therapeutic workup and is superior to 2D-US, due to the elaboration of images, achieving better accuracy in the diagnosis of complex diseases. This course is organised for all physicians who are involved or interested in pelvic floor disorders: general surgeons, gastroenterologists, radiologists, urologists and gynaecologists. Theoretical session presents the main guidelines and indications for the use of the different US techniques in clinical practice, demonstrating the endosonographic appearance of normal anatomy and common pathologic conditions of the pelvic floor. Practical session is organised in order to provide the participants with hands-on experience in the basic use of US and is designed to closely discuss specific details of the techniques. Finally the course includes a session of hands-on training on PC-3D view workstation to let each participant review, manipulate, analyze and discuss several clinical cases under experts' advice. A number of highly regarded specialists in this area have been selected to provide their experiences on the different topics of the course.

### **KEY NOTE GUEST SPEAKERS**

Klaus E. Matzel is the invited guest speaker of this XIX Course. He is the Head of Coloproctology Section, Department of Surgery, Erlangen, Germany and Associate Professor at Friederich Alexander University. He is chairman of Training and Education Committee of the European Society of Coloproctology. He is an international leader on the use of Sacral Nerve Stimulation as treatment for fecal incontinence and constipation.

#### COURSE OBJECTIVES

- To cover a broad spectrum of ultrasonic techniques in pelvic floor disorders and to provide the participants with didactic education in the indi-cations for the use of ultrasonographic imaging of pelvic floor disorders in clinical practice
- To demonstrate the endosonographic appearance of normal anatomy and common benign and malignant pathologic conditions of the pevic organs
- To provide hands-on sessions to highlight technicalities of ultrasound through the broadcasting of live procedures, to allow real-time discussion between the examiners and the trainees and to improve skills of participants in ultrasound through practice on live or laptop computers under experts' tutorials

### **FACULTY**

R. BACCICHET Treviso-I M. BARBAN Treviso-I H. HERAS Treviso-I A. INFANTINO S.Vito al Tagliamento-I A. LAURETTA S.Vito al Tagliamento-I Erlangen - D K. MATZEL G. MORANA Treviso-I F. MUGGIA Treviso-I C. PASTORE Treviso-I V. PILONI Ancona-I G. A. SANTORO Treviso-l

# **SCIENTIFIC SECRETARIAT**

G.A. SANTORO

P. WIECZOREK

Head, Pelvic Floor Unit Treviso - Italy giulioasantoro@yahoo.com

### **ORGANIZING SECRETARIAT**



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# **PROVIDER**

Medical Services Srl – ID 351 Via F. Martinengo, 27 20139 Milano Tel. 02 5397427 Fax 02 533992 info@medicalecmservices.it

#### **PATRONAGE**





Italian Society of Colorectal Surgery Italian School of Pelvic Floor Ultrasonography

# WEDNESDAY, NOVEMBER 23rd 2016

12:00 Registration, Congress Room I Department of Surgery 12:45 Opening of XIV Course of Pelvic Floor Ultrasonography F. BENAZZI, C.E.O. ULSS 9 Treviso G. A. SANTORO, Course Director **THEORETICAL SESSION** 13:00-13:30 Pelvic Floor Anatomy G. A. SANTORO 13:30-14:00 Techniques of Pelvic Floor Ultrasound (Endovaginal, Endoanal, Endorectal, Transperineal US) and Images Interpretation of Normal Pelvic Floor Anatomy – *G. A. SANTORO* 14:00-14:30 US Assessment and Clinical Relevance of Pelvic Floor Damage (Anal Sphincters and Levator Ani) after Vaginal Delivery G. A. SANTORO 14:30-15:00 US Assessment of Anterior Compartment Disorders (Urinary Incontinence, Anterior Vaginal Wall Prolapse, Images of Tapes and Meshes) - P. WIECZOREK 15:00-15:30 **US** Assessment of Posterior Compartment Disorders (Fecal Incontinence, Posterior Vaginal Wall Prolapse, Obstructed Defecation) -G. A. SANTORO 15:30-16:00 3D Transperineal US in the Assessment of Pelvic Organ Prolapse - F. MUGGIA

# LIVE ULTRASOUND SESSION AND HANDS-ON LAB SESSION

Chairs: V. Piloni

Coffee Break

Examiners: F. Muggia, G.A. Santoro,

P. Wieczorek and Delegates

16:30- 18:30 PELVIC FLOOR US DEMONSTRATIONS

· Fecal and Urinary Incontinence:

· Pelvic Organ Prolapse

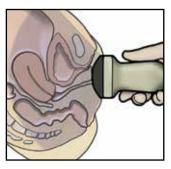
## THEORETICAL SESSION

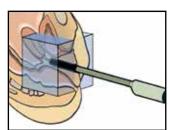
18:30-19:00 Treatment of Pelvic Organ Prolapse

R. BACCICHET

19:00-19:30 Discussion and Adjorn

16:00-16:30





# THURSDAY, NOVEMBER 24th 2016

8:30-9:00 US Assessment of Perianal Abscesses

and Fistulas - G.A. SANTORO

9:00 Coffee Break

LIVE ULTRASOUND SESSION AND HANDS - ON LAB SESSION

Chairs: C. Pastore, M. Barban

**Examiners:** G.A. Santoro and Delegates

9:30-13:00 US Demonstrations

Perianal Abscesses and Fistulas

*13:00* Lunch

14:00-14:30 Treatment of Obstructed Defecation Syndrome – K. MATZEL

14:30-15:00 Treatment of Anal Incontinence – **K. MATZEL** 

LIVE ULTRASOUND SESSION AND HANDS - ON LAB SESSION

Chairs: A. Infantino

**Examiners:** G.A. Santoro, H. Heras, G. Morana and Delegates

15:00-18:00 US Demonstrations
• Anorectal Tumors

### THEORETICAL SESSION

18:00-18:30 Surgical Treatment of Perianal Fistula - **A. LAURETTA**18:30-19:00 US Assessment of Anorectal Tumors - **G. A. SANTORO** 

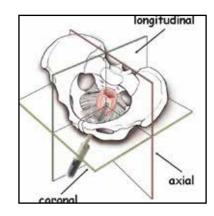
19:00-19:30 Surgical Treatment of Rectal Tumors – **A. INFANTINO** 

19:30-20:00 Discussion and Adjorn

20:30 Course Dinner -

Ristorante l'Incontro

www.ristorantelincontro.com



# FRIDAY, NOVEMBER 25th 2016

8:30-9:00 US Assessment: What Should We Report? –

G.A. SANTORO

9:00 Coffee Break

HANDS-ON TRAINING SESSION

**ON WORKSTATIONS** 

Tutor: G.A. Santoro

9:00-11:30 Each participants will use the BK-3D

Viewer for reviewing, manipulating, analyzing and discussing several clinical casescexamined by 3D-Endoanal, 3D-Endorectal,

3D-Endovaginal and Dynamic Transperineal Ultrasound

under experts' advice

11:30-12:30 Discussion of selected clinical cases with participants

*12:30-13:30* Closing remarks

Evaluations Test and certificates of attendance

**G. A. SANTORO**, Course Director

G.A. Santoro, Regional Hospital Ca Foncello, Treviso, Italy; A.P. Wieczorek, University of Lublin, Poland; C.I. Bartram, St. Marks Hospital, London (Eds.)

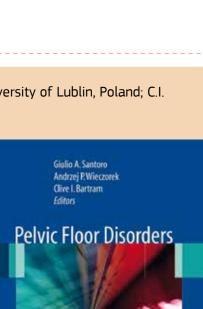
#### Pelvic Floor Disorders

Imaging and Multidisciplinary Approach to Management

Dramatic improvement in imaging techniques (3D ultrasono-graphy, dynamic magnetic resonance) allows greater insight into the complex anatomy of the pelvic floor and its patholo-gical modifications. Obstetrical events leading to fecal and uri-nary incontinence In women, the development of pelvic organ prolapse, and mechanism of voiding dysfunction and obstructed defecation can now be accurately assessed, which is funda-mental for appropriate treatment decision making. This book is written for gynecologists, colorectal surgeons, urologists, ra-diologists, and gastroenterologists with a special interest in this field of medicine. It is also relevant to everyone who aspires to improve their understanding of the fundamental principles of pelvic floor disorders.

# For more information:

http://springer.com/978-88-470-1541-antonella.cerri@springer.com



Imaging and Multidisciplinary Approach to Manag

Forewords by Jim Fleshman • András Palkó • Peter K. Sand

Springer

### **GENERAL INFORMATION**

### **Dates and Venue**

The Course is held at the Congress Room, I Department of Surgery, Regional Hospi-tal "Cà Foncello".

# Regional Hospital "Cà Foncello"

Piazzale Ospedale, 1 - 31100 Treviso

# **Congress language**

The official language of the course is English.

## **REGISTRATION**

XIX Course: € 854,00 (VAT included)

The registration fee includes:

- · Participation to all scientific sessions
- · Course bag with Final Programme, Proceedings
- · Certificate of Attendance
- · Coffee breaks and Lunches
- · Course Dinner, November 24th 2016, 20:30, Ristorante l'Incontro

The Ultrasonographic course will be limited to 30 participants.

# **CERTIFICATE OF ATTENDANCE**

Certificates of Attendance are issued to all participants along with the course documentation upon arrival.

Attendance for Italian delegates requiring CME credits is limited to 30 applicants.

# **ITALIAN ACCREDITATION**

The "XIX INTERNATIONAL COURSE-ULTRASONOGRAPHIC IMAGING OF PELVIC FLOOR DISORDERS" has also been accredited by the Italian Health Ministry.

# **BANKING AND CURRENCY**

The official currency in Italy is Euro.

Major credit cards are accepted by hotels, shops and restaurants.

Banks are open Monday to Friday, from 8:30 to 13:30 and from 14:30 to 15:30.





# **GENERAL INFORMATION**

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