UPDATE ON IMAGING AND MANAGEMENT OF PELVIC FLOOR DISORDERS

PRE-MEETING COURSE
ULTRASONOGRAPHIC IMAGING OF PELVIC FLOOR DISORDERS
XI° COURSE

FEBRUARY 18-20, 2008

TREVISO (I), FEBRUARY 21-22, 2008
Congress Center - Hotel Maggior Consiglio

www.endorect.com
UPDATE ON IMAGING AND MANAGEMENT OF PELVIC FLOOR DISORDERS

In conjunction with (requested):
A.C.O.I. - Associazione Chirurghi Ospedalieri Italiani
A.I.U.G. - Associazione Italiana Uro-Ginecologia
E.S.C.P. - European Society of Coloproctology
S.I.C. - Società Italiana di Chirurgia
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Ordine dei Medici di Treviso

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Tel.+39 0422/322371- Fax +39 0422/322395 - E-mail: gasantoro@ulss.tv.it
Dear Colleagues, dear Friends,

It is with great pleasure that we invite you to the International Congress, “Update on Imaging and Management of Pelvic Floor Disorders”. Over the past decade there has been considerable research into pelvic floor disorders, resulting from dramatic improvements in imaging techniques. High-resolution endoanal, endorectal and transvaginal three-dimensional ultrasonography, dynamic transperineal ultrasound, and magnetic resonance imaging not only provide superior depiction of the pelvic anatomy but also help in understanding pathologic and functional changes in pelvic floor disorders.

Many patients with fecal incontinence have urinary incontinence and uterovaginal prolapse. This poses the greatest management problems for these conditions. We are convinced that we should view the pelvic floor globally and that management of these disorders requires a team approach involving coloproctologists, radiologists and urogynecologists.

This spirit of interaction prompted us to organize this Congress. The goal of our meeting will be to present new developments along with new technologies on imaging of pelvic floor disorders. During the Congress, we shall also attempt to formulate practical guidelines for the management of these conditions. We have engaged a number of highly regarded specialists in this clinical and research area to provide their experience on the different congress topics. In addition ample time has been reserved for live diagnostics and surgical demonstrations, encompassing most of the topics of the meeting. The Congress will also include a Panel Discussion at the end of each day’s work.

We hope you have the opportunity to be part of this experience and we look forward to meeting many of you in Treviso.

Giuseppe Di Falco       Clive I. Bartram       John O.L. DeLancey
## UPDATE ON IMAGING AND MANAGEMENT OF PELVIC FLOOR DISORDERS

### FACULTY

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<tr>
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THURSDAY, FEBRUARY 21, 2008

7:30 am  Registration

8:30 am  **STATE OF THE ART LECTURE**  
**PELVIC FLOOR ANATOMY**  
J.O.L. DeLancey

SESSION 1  9:00 am  **NEW DEVELOPMENTS ON PELVIC FLOOR IMAGING**  
Chairmen: L. Bolondi, D. Weishaupt

Endoanal/Endorectal, Perineal, Translabial and Transvaginal Ultrasound  
G.A. Santoro

Imaging of the Posterior Compartment  
- Endoanal-Endorectal Ultrasound  
  C. Bartram  
- Perineal and Transvaginal Ultrasound  
  M. Starck

Ultrasonographic Imaging of the Anterior Compartment  
P. Wieczorek

MR Imaging of Anal Sphincter  
J. Stoker
THURSDAY, FEBRUARY 21, 2008

11:00 am \textbf{STATE OF THE ART LECTURE}
\textsc{Diagnosis of Pelvic Floor Disorders: The Role of the 21st Century Radiologist}
\textsc{C. Bartram}

11:30 am \textbf{WHAT'S NEW ON DIAGNOSIS OF PELVIC FLOOR DISORDERS}
\textsc{Chairmen: J.O.L. DeLancey, G. Gizzi}

\textbf{Fecal Incontinence}
- Physiological Investigations, \textsc{F. Pucciani}
- 3D Ultrasonography, \textsc{C. Ratto}
- Magnetic Resonance Imaging, \textsc{J. Stoker}

\textbf{Outlet Obstruction and Pelvic Organ Prolapse}
- Defecography, \textsc{V. Piloni}
- 3D Ultrasonography, \textsc{G.A. Santoro}
- Perineal Ultrasonography, \textsc{B. Roche}
- Dynamic Magnetic Resonance, \textsc{D. Weishaupt}

1:15 pm \textbf{Lunch}

2:15 pm \textbf{WHAT'S NEW ON DIAGNOSIS OF PELVIC FLOOR DISORDERS}
\textsc{Chairmen: G. Miniini, P. Wieczorek}

\textbf{Urinary Incontinence}
- Ultrasonography, \textsc{P. Curti}
- Urodynamik, \textsc{G. Tuccitto}

\textbf{Urinary Retention}
\textsc{E. Ostardo}

\textbf{Neurophysiologic Investigations}
\textsc{S. Malaguti}
SESSION 3

3:15 pm  **LIVE DEMONSTRATION**  
Chairmen: G. Morana, M. Starck

Examiners: L. Cancian, P. Curti, F. Muggia, B. Roche, G.A. Santoro, P. Wieczorek

Cases to include:
- Endoanal/Endorectal Ultrasound
- Perineal Ultrasound
- Transvaginal and Translabial Ultrasound
- Pelvic Magnetic Resonance

4:30 pm  **STATE OF THE ART LECTURE**  
PELVIC FLOOR DAMAGE DURING VAGINAL BIRTH  
Posterior Compartment, A.H. Sultan
Anterior Compartment, G. Minini

5:15 pm  **PANEL DISCUSSION ON PELVIC FLOOR IMAGING**  
Led by  C. Bartram, A. Mellgren
THURSDAY, FEBRUARY 21, 2008

6:00 pm  **Opening Ceremony**  
Welcome address:  
G. Di Falco, Congress President  
C. Dario, General Manager, Regional Hospital, Treviso

6:15 pm  **Round Table**  
The Future Healthcare: Back to the Patient

7:15 pm  **State of the Art Lecture**  
Architecture and Pelvis  
G. Rispoli

7:45 pm  ** Bjorn Fortling Award**

8:00 pm  Cocktail Reception
STATE OF THE ART LECTURE
MANAGEMENT OF PELVIC FLOOR DISORDERS
THE ROLE OF THE 21ST CENTURY SURGEON
D.C.C. Bartolo

WHAT’S NEW ON MANAGEMENT
OF PELVIC FLOOR DISORDERS
Chairmen: L. Maccatrozzo, J. Pfifer

Fecal Incontinence
M. Trompetto

Urinary Incontinence
C. Simone

Outlet Obstruction and Pelvic Organ Prolapse
- Coloproctologist: A. Infantino
- Urologist: G. Tuccitto
SESSION 4  
second part

11:00 am  WHAT'S NEW ON MANAGEMENT OF PELVIC FLOOR DISORDERS  
Chairmen: P. Boldrini, G.G. Delaini

Sacral Neuromodulation for Coloproctological and Urological Dysfunction  
- Coloproctologist: D. Altomare  
- Urologist: G. Tuccitto

Laparoscopy and Pelvic Floor Disorders  
- Coloproctologist: G. Di Falco  
- Urogynecologist: J. Deprest

Pelvic Floor Rehabilitation  
P. Di Benedetto

Medical Treatment:  
- Urological Dysfunction  
  F. Pesce  
- Coloproctological Dysfunction  
  G. Bazzocchi

12:45 am  STATE OF THE ART LECTURE  
MANAGEMENT OF PELVIC FLOOR DISORDERS: MULTIDISCIPLINARY OR UNITARY APPROACH?  
G. Dodi

1:00 pm  Lunch
SESSION 5  2:00 pm  **LIVE SURGERY**
Chairmen: L. Maccatrozzo, G. Minini, G. Romano

Surgeons: F. Muggia, B. Roche, M. Starck, A. Stuto, M. Trompetto, G. Tuccitto

Cases to include:
Rectocele and Cystocele
Pelvic Organ Prolapse
Fecal Incontinence
Urinary Incontinence

SESSION 6  4:30 pm  **MANAGEMENT OF COMPLICATIONS**
***WHAT TO DO WHEN IT ALL GOES WRONG***
Chairmen: B. Cola, G. Dal Pozzo

Coloproctologist, B. Roche
Urologist, P.P. Curti
Gynecologist, M. Cervigni

5:30 pm  **PANEL DISCUSSION ON MANAGEMENT OF PELVIC FLOOR DISORDERS**
Led by F. Catanzaro, B. Cola

6:30 pm  Closing Remarks
G. Di Falco
Ultrasonographic imaging is gaining a key role in the understanding of pelvic floor disorders. Three-dimensional endoanal and endorectal ultrasonography, three-dimensional endovaginal ultrasonography and dynamic transperineal ultrasonography are nowadays increasingly used in clinical practice for patients suffering from pelvic floor dysfunctions (fecal and urinary incontinence, pelvic organs prolapse, obstructed defecation) and for patients with anal and rectal pathologies, either benign (anorectal sepsis) or malignant (anorectal tumors). These non-invasive techniques not only provide a superior depiction of the pelvic anatomy but also yield unique dynamic information. The new tridimensional technology is on the front line in the diagnostic and therapeutic work-up 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 gynecologists. Theoretical session presents the main guidelines and indications for the use of the different ultrasonographic 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 ultrasonography 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 participants to review, manipulate, analyze and discuss several clinical cases under experts’ advice and a live surgery session directly from the operating room to get a better understanding of the pathologic conditions evaluated by ultrasound. A number of highly regarded specialists in this clinical and research area have been selected to provide their experiences on the different topics of the course.
COURSE OBJECTIVES

To cover a broad spectrum of ultrasonographic techniques in pelvic floor disorders and to provide the participants with didactic education in the indications 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 pelvic 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.

PARTICIPANTS

Ultrasonographic course will be limited to 20 participants.

FACULTY

M. Barban (Treviso, I)  V. Piloni (Ancona, I)
L. Cancian (Treviso, I)  C. Ratto (Roma, I)
R. Cohen (London, UK)  M. Riccardo (Treviso, I)
N. Cracco (Verona, I)  B. Roché (Geneva, CH)
G. Di Falco (Treviso, I)  B. Salvioli (Bologna - I)
A. Infantino (S. Vito al Tagliamento, I)  G.A. Santoro (Treviso, I)
J. Korcek (Slovack Republik, SLK)  A. Soncin (Treviso, I)
G. Morana (Treviso, I)  M. Trompetto (Novara, I)
F. Muggia (Treviso, I)  G. Tuccitto (Treviso, I)
C. Pastore (Treviso, I)  P. Wieczorek (Lublin, P)
L. Pellegrini (Bologna, I)
PRE-MEETING COURSE
ULTRASONOGRAPHIC IMAGING OF PELVIC FLOOR DISORDERS
XI° COURSE

MONDAY, FEBRUARY 18, 2008

12:30 pm  Registration
1:00 pm  Welcome and Pre-test
G. Di Falco  Course Director

THEORETICAL SESSION
- New technical developments in 3D-Endoanal, 3D-Endorectal, 3D-Transvaginal and Dynamic Transperineal Ultrasound
- State of the art in the ultrasonographic anatomy of the pelvic floor region
- Update in the ultrasonographic evaluation of fecal incontinence
- Update in the ultrasonographic evaluation of urinary incontinence
- Update in the ultrasonographic evaluation of abscesses and fistulas
- Update in the ultrasonographic evaluation of pelvic organs prolapse
- Update in the preoperative ultrasonographic staging of rectal cancer
- Role of the different diagnostic techniques in the treatment of pelvic floor disorders

4:00 pm  Discussion and open forum
4:30 pm  Coffee breaks

HANDS-ON LABS SESSION
5:00 pm  Live demonstration of 3D-Endoanal, 3D-Endorectal, 3D-Transvaginal and Dynamic Transperineal Ultrasound
- Equipment orientation and set-up
- Normal anatomy of the pelvic floor region
- Fecal incontinence
- Urinary incontinence

6:30 pm  Discussion and open forum
7:00 pm  End of the session
19-20

TUESDAY, FEBRUARY 19, 2008

HANDS-ON LABS SESSION
8:30 am  Live demonstration of 3D-Endoanal, 3D-Endorectal, 3D-Transvaginal and Dynamic Transperineal Ultrasound - Pelvic organs prolapse - Abscesses and fistulas - Rectal cancer

1:00 pm  Lunch

HANDS-ON TRAINING SESSION
2:30 pm  Each participants will work on PC-3D view workstation reviewing, manipulating, analyzing and discussing several clinical cases examined by 3D-Endoanal, 3D-Endorectal, 3D-Transvaginal and Dynamic Transperineal Ultrasound under experts’ advice

6:30 pm  Discussion and open forum

7:00 pm  End of the session
8:30 pm  Course dinner

WEDNESDAY, FEBRUARY 20, 2008

LIVE SURGERY SESSION
8:30 am  Live surgery plan:
- Laparoscopic liver ultrasonography
- Laparoscopic resection with TME for rectal cancer
- PPH for obstructed defecation
- Anterior sphincter repair for fecal incontinence
- Sacral nerve stimulation for fecal incontinence
- Fistulotomy and fistulectomy

1:30 pm  Post-test

2:00 pm  Closing remarks
Evaluations and certificates of attendance
This Award is dedicated to the memory of Bjorn Fortling, Biomedical Engineering, BK Medical, recently passed over. Participants are kindly invited to submit an abstract related to any topics of the Congress. The two best accepted abstracts (one abstract on imaging and one abstract on management of pelvic floor disorders) will be selected for oral presentation during the Opening Ceremony on Thursday 21st February, 2008.

CALL FOR ABSTRACTS

DEADLINE DATE: 15th January 2008

- Abstracts may be related to any topic of the Congress
- Abstracts will be selected for publishing in a special issue of the Journal “Techniques in Coloproctology”
- The two best accepted abstracts (one abstract on imaging and one abstract on management of pelvic floor disorders) will be selected for oral presentation during the Opening Ceremony on Thursday 21st February, 2008 and will be awarded with € 500,00 each.
- Submission: please submit your abstracts to: gasantoro@ulss.tv.it
  The authors will be notified at the end of January 2008
GENERAL INFORMATION

Venue
International Congress
UPDATE ON IMAGING AND MANAGEMENT OF PELVIC FLOOR DISORDERS
Treviso - I, February 21-22, 2008
Congress Center, Hotel Maggior Consiglio, Via Terraglio 140, Treviso - I
For more information please contact the following web site: www.boscolohotels.com

Official languages
The official language of the International Congress will be English and Italian. Simultaneous translation will be provided.

Registration fees
International Congress (limited to 300 participants)
Before February 1st, 2008  After February 1st, 2008 or on site
Participants  € 150,00 (VAT 20% included)  Participants  € 200,00 (VAT 20% included)
Students  € 100,00 (VAT 20% included)  Students  € 120,00 (VAT 20% included)

Registration fee includes: participation at the scientific sessions, congress kit, coffee breaks and lunches, Opening ceremony, certificate of attendance.

XI° Course (limited to 20 participants)
Participants  € 600,00 (VAT 20% included)
Registration fee includes: participation at the scientific sessions, course kit, coffee breaks and lunches, course dinner, certificate of attendance.

International Meeting and XI° Course
Participants  € 700,00 (VAT 20% included)
Registration fee includes: participation at the scientific sessions, course kit, coffee breaks and lunches, course dinner, Opening Ceremony, certificate of attendance.
CANCELLATION

Participants who are unable to attend the International Congress or the X° Course must notify the Organizing secretariat in writing by February 1st, 2008.
A refund, less a € 50,00 administrative fee, will be returned once notification in writing is received.
No refunds will be given after February 1st, 2008.

HOTEL RESERVATION

The MAGGIOR CONSIGLIO HOTEL, venue of the International Congress, has been booked at reasonable prices in order to provide comfortable accommodation for delegates.
If you wish to reserve your accommodation here, please contact the Organizing secretariat via e-mail, indicating: exact date of arrival and departure, type of room requested.

CME - CONTINUING MEDICAL EDUCATION (only for Italian Delegates)

CME credits have been requested for the following professional category:
- medical doctor

WEB SITE

For more information, please contact the following web sites:
www.keycongress.com - www.endorect.com

ORGANIZING SECRETARIAT

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