



REGIONAL HOSPITAL - TREVISO

Ist Department of Surgery (Chief: G. Di Falco), Department of Radiology (Chief: G. Morana),
Division of Urology (Chief: L. Maccatrozzo), Department of Rehabilitation (Chief: P. Boldrini),
Division of Obstetrics and Gynecology (Chief: G. Dal Pozzo)



INTERNATIONAL CONGRESS

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

PROGRAMME

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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S.I.R.M. - *Società Italiana di Radiologia Medica*

S.I.M.F.E.R. - *Società Italiana di Medicina Fisica e Riabilitativa*

S.I.U.D. - *Società Italiana di Urodinamica*

S.I.U.M.B. - *Società Italiana di Ultrasonologia Medica e Biologica*

S.U.N. - *Società Urologia Nuova*

Ordine dei Medici di Treviso

Presidents

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III[^] Division of General Surgery - Regional Hospital "Ca' Foncello" – Treviso - I

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St. Mark's Hospital – Northwick Park – Harrow – UK

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Department of Obstetrics and Gynecology – University of Michigan - Ann Arbor – Usa

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Luigi Maccatrozzo, Giovanni Morana, Carlo Ratto, Giovanni Romano,

Giulio Aniello Santoro, Giuseppe Tuccitto

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Giulio Aniello Santoro, M.D., Ph.D.

Head, Section of Anal Physiology and Ultrasound, Coloproctology Service

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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

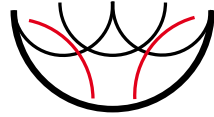
Clive I. Bartram

John O.L. DeLancey

UPDATE ON IMAGING AND MANAGEMENT OF PELVIC FLOOR DISORDERS

FACULTY

D.F. ALTOMARE (BARI - I)	G. MININI (BRESCIA - I)
D.C.C. BARTOLO (EDINBURGH - UK)	G.MORANA (TREVISO - I)
C. BARTRAM (LONDON - UK)	F. MUGGIA (TREVISO - I)
G. BAZZOCCHI (BOLOGNA - I)	E. OSTARDO (PORDENONE - I)
P. BOLDRINI (TREVISO - I)	C. PASTORE (TREVISO - I)
L. BOLONDI (BOLOGNA - I)	F. PESCE (ROME - I)
L. BUCCI (NAPOLI - I)	J. PFEIFER (GRAZ - A)
L. CANCIAN (TREVISO - I)	V. PILONI (ANCONA - I)
F. CATANZARO (MILAN - I)	F. PUCCIANI (FLORENCE - I)
M. CERVIGNI (ROME - I)	C. RATTO (ROME - I)
B. COLA (BOLOGNA - I)	G. RISPOLI (NAPLES - I)
P.P. CURTI (VERONA - I)	B. ROCHE (GENEVA - CH)
G. DAL POZZO (TREVISO - I)	G. ROMANO (AVELLINO - I)
J.O.L. DELANCEY (ANN ARBOR - USA)	G.A. SANTORO (TREVISO - I)
J. DEPREST (LEUVEN - B)	C. SIMEONE (BRESCIA - I)
P. DI BENEDETTO (UDINE - I)	A.SONCIN (TREVISO - I)
G.G. DELAINI (VERONA - I)	M. STARCK (MALMÖ - S)
G. DI FALCO (TREVISO - I)	J. STOKER (AMSTERDAM - NL)
G. DODI (PADOVA - I)	A. STUTO (PORDENONE - I)
G. GIZZI (BOLOGNA - I)	A.H. SULTAN (LONDON - UK)
A. INFANTINO (S. VITO - I)	M. TROMPETTO (NOVARA - I)
L. MACCATROZZO (TREVISO - I)	G. TUCCITTO (TREVISO - I)
S. MALAGUTI (MILANO - I)	D. WEISHAUP (ZURICH - CH)
A. MELLGREN (SWEDEN)	P. WIECZOREK (LUBLIN - PL)



PROGRAMME

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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. WEISHAUP

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

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THURSDAY, FEBRUARY 21, 2008

11:00 am **STATE OF THE ART LECTURE**
DIAGNOSIS OF PELVIC FLOOR DISORDERS
THE ROLE OF THE 21st CENTURY RADIOLOGIST
C. BARTRAM

SESSION 2
first part

11:30 am **WHAT'S NEW ON DIAGNOSIS
OF PELVIC FLOOR DISORDERS**
Chairmen: J.O.L. DeLANCEY, G. GIZZI
Fecal Incontinence
- Physiological Investigations, F. PUCCIANI
- 3D Ultrasonography, C. RATTO
- Magnetic Resonance Imaging, J. STOKER
Outlet Obstruction
and Pelvic Organ Prolapse
- Defecography, V. PILONI
- 3D Ultrasonography, G.A. SANTORO
- Perineal Ultrasonography, B. ROCHE
- Dynamic Magnetic Resonance, D. WEISHAUP

1:15 pm Lunch

SESSION 2
second part

2:15 pm **WHAT'S NEW ON DIAGNOSIS
OF PELVIC FLOOR DISORDERS**
Chairmen: G. MININI, P. WIECZOREK
Urinary Incontinence
- Ultrasonography, P. CURTI
- Urodynamic, G. TUCCITTO
Urinary Retention
E. OSTARDO
Neurophysiologic Investigations
S. MALAGUTI



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THURSDAY, FEBRUARY 21, 2008

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

Panel: J.O.L. DELANCEY, E. OSTARDO, V. PILONI,
M. STARCK, J. STOKER, D. WEISHAUPT,
P. WIECZOREK

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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





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FRIDAY, FEBRUARY 22, 2008

SESSION 4
first part

- 8:30 am **STATE OF THE ART LECTURE**
MANAGEMENT OF PELVIC FLOOR DISORDERS
THE ROLE OF THE 21ST CENTURY SURGEON
D.C.C. BARTOLO
- 9:00 am **WHAT'S NEW ON MANAGEMENT
OF PELVIC FLOOR DISORDERS**
CHAIRMEN: L. MACCATROZZO, J. PFIFER
- Fecal Incontinence
M. TROMPETTO
- Urinary Incontinence
C. SIMEONE
- Outlet Obstruction and Pelvic Organ Prolapse
- Coloproctologist: A. INFANTINO
- Urologist: G. TUCCITTO

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FRIDAY, FEBRUARY 22, 2008

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



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FRIDAY, FEBRUARY 22, 2008

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

Panel: D.C.C. BAROLO, L. BUCCI, M. CERVIGNI,
J.O.L. DELANCEY, G. ROMANO,
M. STARCK, A.H. SULTAN

6:30 pm

Closing Remarks
G. DI FALCO

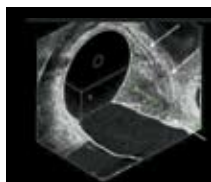
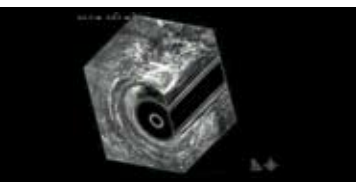
PRE-MEETING COURSE

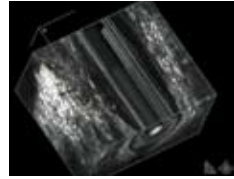
ULTRASONOGRAPHIC IMAGING OF PELVIC FLOOR DISORDERS

XI° COURSE

FEBRUARY 18-20, 2008

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)
L. CANCIAN (TREVISO, I)
R. COHEN (LONDON, UK)
N. CRACCO (VERONA, I)
G. DI FALCO (TREVISO, I)
A. INFANTINO (S.VITO AL TAGLIAMENTO, I)
J. KORCEK (SLOVACK REPUBLIK, SLK)
G. MORANA (TREVISO, I)
F. MUGGIA (TREVISO, I)
C. PASTORE (TREVISO, I)
L. PELLEGRINI (BOLOGNA, I)

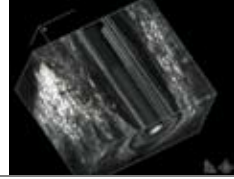
V. PILONI (ANCONA, I)
C. RATTO (ROMA, I)
M. RICCARDO (TREVISO, I)
B. ROCHE (GENEVA, CH)
B. SALVIOLI (BOLOGNA - I)
G.A. SANTORO (TREVISO, I)
A. SONCIN (TREVISO, I)
M. TROMPETTO (NOVARA, I)
G. TUCCITTO (TREVISO, I)
P. WIECZOREK (LUBLIN, P)

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

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MONDAY, FEBRUARY 18, 2008

	12:30 pm	Registration
	1:00 pm	Welcome and Pre-test G. DI FALCO Course Director
THEORETICAL SESSION		<ul style="list-style-type: none">- 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 <ul style="list-style-type: none">- 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

BJORN FORTLING+ AWARD



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.

GENERAL INFORMATION

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



congress &
communication

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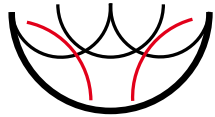
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ACKNOWLEDGEMENTS



We acknowledge partial support of the Congress by the following companies:

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