



# European Society of Urogenital Radiology Newsletter

Spring & Summer 2014

## **ESUR Symposium 2013 Istanbul**

The 2013 Istanbul 20<sup>th</sup> ESUR symposium (19<sup>th</sup> – 22<sup>nd</sup> September) has been largely successful with more than 600 participants. Ahmet Turgut has to be complemented for organizing the meeting, for the scientific programme (main theme: Oncologic Imaging of the Urogenital System (including the pre-congress courses) and the social events at the Bosphorus.

### **MEMBERS' DAY PRESENTATION 2013**

PADUA SCORING AS A  
RADIOLOGIST  
3T MR-IMAGING OF PRIMARY  
VULVAR CANCER

*Celine D. Alt*

### **BEST SCIENTIFIC PRESENTATION 2013**

SS1.01 PREDICTING THE TUMOR  
RESPONSE WITH DIFFUSION-  
WEIGHTED IMAGING IN CERVICAL  
CANCER PATIENTS TREATED WITH  
DEFINITIVE CHEMOTHERAPY

*Gürcan Erbay*

SS2.05 RISK STRATIFICATION OF  
POSSIBLE PROSTATE CANCER  
USING PREBIOPSY MRI: A  
MULTISITE STUDY

*Wolfgang Pickler*

SS3.03 BEYOND RECIST CRITERIA:  
THE ROLE OF MR PERFUSION IN

EVALUATING RESPONSE TO ANTI-  
ANGIOGENIC THERAPY IN PATIENTS  
WITH METASTATIC RENAL CANCER

*Flavio Barchetti*

### **BEST POSTER PRESENTATION 2013**

PERIRENAL FAT INVASION ON RCC  
EVALUATED BY MULTIDETECTOR  
CT: RADIOLOGIC-PATHOLOGIC  
CORRELATION

*Tsili A.*<sup>1</sup>, *Goussia A.*<sup>2</sup>, *Ntorkou A.*<sup>1</sup>,  
*Baltogiannis D.*<sup>3</sup>, *Sofikitis N.*<sup>3</sup>, *Malamou-  
Mitsi V.*<sup>2</sup>, *Argyropoulou M.*<sup>1</sup>

Medical School-University of Ioannina  
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Greece<sup>1</sup> Medical School-University of  
Ioannina Pathology Ioannina-  
Greece<sup>2</sup> Medical School-University of  
Ioannina Urology Ioannina-Greece<sup>3</sup>

### **HONORABLE MENTIONS POSTER PRESENTATION 2013**

DIAGNOSTIC PERFORMANCE OF 3T  
MRI IN PREOPERATIVE STAGING OF  
UTERINE CERVICAL CARCINOMA

*İnan N.*<sup>1</sup>, *Dogan D.*<sup>1</sup>, *Sarisoy H.*<sup>1</sup>,  
*Akansel G.*<sup>1</sup>, *Yücesoy İ.*<sup>2</sup>, *Müezzinoğlu  
B.*<sup>3</sup>

Kocaeli University Radiology Kocaeli-  
Turkey<sup>1</sup> Kocaeli University Obstetrics and  
Gynaecology Kocaeli-Turkey<sup>2</sup> Kocaeli  
University Pathology Kocaeli-Turkey<sup>3</sup>

THE DIAGNOSTIC ACCURACY OF  
MDCT IN THE EVALUATION OF  
OVARIAN TORSION: COMPARED  
WITH MISDIAGNOSED CASES

Kim Y.<sup>1</sup>, Ku Y.<sup>2</sup>, Lee S.<sup>3</sup>  
Inje University, Ilsan Paik Hospital  
Radiology Goyang-Korea, South 1  
Catholic University Medical College,  
Uijeongbu St. Mary Radiology Uijeongbu-  
Korea, South 2 Catholic University  
Medical College, Uijeongbu St. Mary  
Radiology Uijeongbu-Korea, South 3

### **Honorary Membership**

**Ulrich Willi** has ultimately been awarded with the ESUR Honorary Membership at the 2013 Istanbul Meeting.

### **ESUR membership - financial report**

The membership slightly increased the last year (total of 246 members). The fee is unchanged.

The society is doing well from financial point of view. This is mainly due to the continuous sale of the contrast media guidelines but also because of significant benefit from the last symposia, including the Istanbul 2013 symposium. Additional income is to be expected from future workshops organized under the umbrella of the ESUR. Future initiatives as research trials, European subspecialty diploma, certifications, ... could also contribute to the financial income of the society.

### **Future symposia of the society**

#### **1st Fall Meeting: Young ESUR meeting 2014**

A group of young urologists has been established to reinforce the visibility of urogenital radiology within the radiological community and to actively associate young and promising radiologists to as many as possible activities of the ESUR. Isabelle Thomassin takes the lead of this group.

For the first time in the history of the ESUR a meeting will be organized for young urologists in Lisbon September 19<sup>th</sup> and 20<sup>th</sup> 2014. Gisa Guerra is in charge of this very first meeting. The General Assembly will be held on Friday afternoon in Lisbon.

#### **Joint ESUR-SAR (Society of Abdominal Radiology) Symposium 2014**

The joint meeting 2014 ESUR-Abdominal Radiology Course, was scheduled 23<sup>rd</sup>-28<sup>th</sup> March, at Boca Raton Resort - Waldorf Astoria Collection, Boca Raton, Florida. The contribution of Teresa Cunha was highly esteemed and received excellent comments and feedback.

#### **ESUR Symposium 2015**

#### **The 25<sup>th</sup> Anniversary of ESUR !**

The ESUR symposium 2015 will be organized in Copenhagen/DK to celebrate the 25<sup>th</sup> anniversary of the society. The format will be slightly different than usual: Wednesday to Saturday, September 16<sup>th</sup> - 20<sup>th</sup>.

All subcommittees are invited to contribute to the program of this symposium. Workshops will be true interactive sessions, based on cases. The Young Urologists will be invited to organize dedicated workshops, by and for young urologists.

More information: [www.esur2015.org](http://www.esur2015.org)

#### **ESUR Symposium 2016**

Nicolas Grenier is chairing the planning committee for the 2016 Symposium in Bordeaux, France. Further information will follow in due course.

Future meetings will be decided at the general Assembly in Lisbon, September 2014.

## **ESUR Website**

The vast majority of searches on the ESUR website are on the guidelines, in particular contrast media guidelines, and future symposia. The site has been updated for security reasons and for a contemporary layout.

It is the intention to construct a 'generic' website of the EUSR at the disposal of future organizers of symposia and workshops.

## **ESUR Subcommittees / Working groups**

### **Contrast Media Safety Committee. (Prof. H.Thomsen)**

The contrast media committee will meet in Copenhagen April 2014.

A new version 9.0 of the printed guidelines will be finalized in April 2014.

### **Female pelvis group (A. Rockall)**

Andrea Rockall replaced John Spencer as chairperson of the Female Pelvis Imaging working group. A paper on ESUR recommendations on imaging acute abdominal and pelvic pain in pregnancy has been published (Acute abdominal and pelvic pain in pregnancy: ESUR recommendations. Masselli G, Derchi L, McHugo J, Rockall A, Vock P, Weston M, Spencer J; ESUR Female Pelvic Imaging Subcommittee. Eur Radiol. 2013 Dec;23(12):3485-500)

A paper on the recent work will soon be published in European Radiology. The group is finalising the protocol for the EURORAD study on MRI imaging of adnexal masses under the leadership of Isabelle Thomassin-Naggara.

### **Paediatric Group (M. Riccabona)**

There has been a Pediatric lecture session at the Istanbul ESUR meeting. At the Budapest ESPR meeting there has been a meeting of the ESUR/ESPR pediatric

uroradiology task force section (main topics on standardizing terminology in pediatric uroradiology, questionnaire on pediatric uroradiology recommendations, pediatric urinary tract CEUS revisited). The next meeting of this task force is scheduled during the ESPR meeting in Amsterdam, June 2014.

The pediatric group contributed a chapter in the updated edition on 'Contrast media: Safety Issues and ESUR Guidelines; Springer, on the use of contrast media in the pediatric patient population.

Recommendations on pediatric uroradiology (Part VI) have recently been published in Pediatric Radiology (ESPR uroradiology task force and ESUR Paediatric Work Group-Imaging recommendations in pediatric uroradiology, part VI: childhood renal biopsy and imaging of neonatal and infant genital tract : Minutes from the task force session at the annual ESPR Meeting 2012 in Athens on childhood renal biopsy and imaging neonatal genitalia. *Pediatr Radiol.* 2014 Feb 20. [Epub ahead of print]).

### **Pelvic floor group (Rania El Sayed)**

It is the intention to present a first draft of guidelines on pelvic floor imaging at the upcoming Lisbon meeting, September 2014.

### **Prostate Cancer Group (J. Barentsz)**

The ESUR guidelines on MR-prostate imaging (ESUR prostate MR guidelines 2012. Barentsz JO, Richenberg J, Clements R, Choyke P, Verma S, Villeirs G, Rouviere O, Logager V, Fütterer JJ; European Society of Urogenital Radiology. *Eur Radiol.* 2012 Apr;22(4):746-57) seems to be widely accepted now. In addition PI-RADS validated by several centers in Europe and the US. It is the aim to update the guidelines, including vendor specific protocols, and to intensify the education on prostate imaging.

Several prostate courses have been organized (Nijmegen, Gent, Rome, Paris, Istanbul). The next course on prostate

imaging will be organized in Girona, Spain, June 6<sup>th</sup> – 7<sup>th</sup> 2014 (Joan C. Vilanova).

More information:

<http://prostatemricourse.com/index.php>

### **Scrotal imaging working group (J. Richenberg)**

The group continues to be strong and active (guidelines on TML in Eur Radiol, interinstitutional paper on testicular lymphoma submitted). Based on the experiences of group further interinstitutional scientific co-operation is encouraged by login on to the ESUR-website. Future projects have been defined during the meeting of the group at ECR 2014, including the preliminary draft on incidental testicular tumors, paratesticular tumors and male subfertility. It has been suggested to arrange (through ESUR.org) a secure forum for more ad hoc discussion on complex urogenital images and cases, to benefit from the world wide and world leading expertise of the membership.

### **ESUR Research Subcommittee (Harriet Thoeny)**

It is the aim to establish a research strategy for the ESUR, to compete for research grants (i.e. Horizon 2020), to attract and perform multi-institutional trials, ...

### **Scientific collaboration with other professional societies**

### **Cooperation ESGAR and ESUR**

A joint session was held at ESGAR's annual meeting in Barcelona 2013, June 4<sup>th</sup> – 7<sup>th</sup> (H. Thoeny and N. Grenier). A joint session at the ESGAR annual meeting in Salzburg, June 18<sup>th</sup> – 21<sup>st</sup> 2014 will be held (B. Hamm and H. Thoeny). The topic was "Oncologic imaging" while the joint session during ESUR 2012, was on "Pelvic imaging". This cooperation will continue.

### **Cooperation EAU and ESUR**

N. Cowan, G. Heinz-Peer and A. Turgut plecuted during the special ESUR session at the EAU-meeting in Milan, while M. Claudon chaired the session.

The relation of the ESUR with the European Association of Urology (and in particular the imaging group, ESUI, European Society of Urological Imaging) will be clarified for mutual benefit of both societies.

### **Alliance with SAR (Society of Abdominal Radiology)**

The merger between SUR and SGR to SAR has been completed smoothly, with no adverse effect on membership numbers. Their congress 2012 was held in Scottsdale, Arizona. In 2013 it will be on the island of Maui and 2014 will be the joint SAR/ESUR meeting to be held in Boca Raton, Florida.

### **News from ESR and ECR**

M.-F. Bellin chaired the Scientific Subcommittee of the ECR 2014. With the members of the GU-scientific committee an attractive programme was set up, with highly appreciated contributions of many ESUR-members. In addition F. Stacul was member of the scientific committee on Molecular Imaging and Contrast Media, and A. Rocall member of the scientific subcommittee on Oncologic Imaging.

**It is with great honour and proud to announce that Bernd Hamm will be the President of ECR 2015 !**

**Of course Urologic Imaging will be one of the focusses of this future meeting.**

### **Miscellaneous**

It is a great honor to host Bernd Hamm, president of ECR 2015, as co-opted board member of the ESUR.

The board has increased its activities and has telephone meetings at regular intervals. This type of communication is now well accepted and will continue in the future.

Bylaws are revised (including the new bylaws on organization of workshops and the support of future ESUR annual meetings) and will be presented at the general assembly in Lisbon.

A draft for the 'Curriculum Urogenital Radiology Level III' has been drafted by the board. The idea is to set up educational programs for a subspecialty in urogenital radiology and a diploma (for urogenital radiology as a whole, not a diploma for a single organ/modality).

Because of the success of the guidelines in general and the overall acceptance of the booklet with the guidelines on contrast media, a printed edition on guidelines or recommendations other than for CM are under consideration (prostate imaging, pelvic floor imaging, imaging in pregnancy, ...).

Guidelines for 'Preparing (Electronic) Posters at ESUR-meetings' are currently written.

Finally, I'm grateful to Vibeke Løgager, past secretary of the ESUR for her generous efforts for the ESUR the past years and for the preparation of the newsletters.

Yours sincerely,

On behalf of the ESUR-board

Raymond Oyen  
Secretary/Treasurer ESUR  
March 2014