



# esur2018

EUROPEAN SOCIETY OF UROGENITAL RADIOLOGY



## FINAL PROGRAMME

25TH EUROPEAN SYMPOSIUM ON UROGENITAL RADIOLOGY  
BARCELONA, SEPTEMBER 13-16



Event

25th European Symposium  
on Urogenital Radiology  
[www.esur2018.org](http://www.esur2018.org)



Location

Crowne Plaza Barcelona  
Avenida Rius i Taulet, 1-3  
Barcelona 8004, Spain



Date

September  
13-16  
2018



## WELCOME

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Dear Colleagues,

On behalf of the **European Society of Urogenital Radiology (ESUR)**, it is my great pleasure to invite you all to attend the upcoming **25<sup>th</sup> Annual Meeting** of the ESUR. The summit will be held in the lovely city of **Barcelona**, a cosmopolitan city with a valuable architectural and monumental heritage. The city enjoys a prime location with a warm climate and excellent transport links with the rest of Europe.

The local organising committee of the **ESUR 2018** is proud to prepare a programme of outstanding scientific quality, dedicated to Male and Female pelvic cancer, but also with sessions dedicated to most recent developments and challenges in Urogenital Imaging as well as to education and training.

I cordially invite you to join us in one of the most significant scientific events in the field of urogenital imaging, to take the opportunity to meet colleagues and friends, make new contacts and exchange knowledge and ideas.

[Carlos Nicolau](#)

## Important Information

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Upon presenter's approval, presentation slides will be available for download from the ESUR 2018 website



Any questions? Contact our staff at the registration desk



Don't miss our Welcome Reception on Friday after the scientific sessions



Pick up your CME certificate from Friday, 12:00 onwards



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## ORGANISING COMMITTEE

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### LOCAL ORGANISING COMMITTEE

Laura Buñesch

Luis Donoso

Carlos Nicolau (Chairman)

Blanca Paño

Rafael Salvador

Carmen Sebastià (Secretary)

### SCIENTIFIC ORGANISING COMMITTEE

Marie-France Bellin

Michele Bertolotto

Rosemarie Forstner

Roberto Garcia Figueiras

Tony Geoghan

Carlos Nicolau

Raymond Oyen

Evis Sala

Harriet Thoeny

Alberto Vargas

Kai Vilanova

Geert Villeirs

# PROGRAMME OVERVIEW

## THURSDAY, SEPTEMBER 13

Members' Day (only for active ESUR members)

<b>TIME</b>	<b>Room 2</b>
14:00-15:30	Members' Scientific Paper Session
15:30-15:45	Current ESUR Issues
15:45-16:30	How I do it: Peritoneum, Urethra, Dual-CT
16:30-17:00	<b>COFFEE BREAK</b>
17:00-18:00	Game: The many faces of Urogenital Radiology
18:00-19:30	ESUR General Assembly



# PROGRAMME OVERVIEW

## FRIDAY, SEPTEMBER 14

TIME	Room 1	TIME	Room 2	TIME	Room 3
09:00-10:30	Renal Cancer Imaging	09:00-10:30	Workshop: Standardized reporting of adnexal masses	09:00-10:30	Workshop: Prostate cancer: The magnetised needle, where does it point to?
10:30-11:00	<b>COFFEE BREAK</b>				
11:00-12:30	Central Course Bladder cancer: Conventional Imaging (MR, CT) in MIBC mpMRI: Technical requirement, VI-RADS 1.0, Correct imaging interpretation after treatment	11:00-12:00	Workshop: Imaging the pregnant patient	11:00-12:30	Scientific Paper Session - Adrenal-Kidney-Excretory tract
		12:00-12:30	Workshop: Endometriosis, a diagnostic challenge: From beginner to winner		
12:30-13:30	Future is coming - Artificial Intelligence Guide to Radiogenomics	12:30-13:30	Pelvic Floor Imaging group "Plenary Session Topics"		
13:30-13:45	<b>LUNCH BREAK</b>				
13:45-14:45	Industry Sponsored Symposium - Safety Considerations In Contrast Enhanced Procedures				
14:45-16:15	Central Course Uterine Cervix cancer: Diagnosis, Staging, Follow-up and pitfalls	14:45-16:15	Workshop: Excretory tract	14:45-16:15	Workshop: Prostate cancer: The magnetised needle, where does it point to?
16:15-17:15	ASAR Session: Advances in cancer therapy	16:15-17:15	Workshop: Leiomyoma and Sarcomas	16:15-17:20	Scientific Paper Session - Gyne
17:15-17:30	<b>COFFEE BREAK</b>				
17:30-18:30	Opening Ceremony - Advances in Ovary and Prostate Imaging				

# PROGRAMME OVERVIEW

## SATURDAY, SEPTEMBER 15

TIME	Room 1	TIME	Room 2	TIME	Room 3
08:30-10:00	Central Course Ovarian cancer: Diagnosis, Staging, Follow-up and pitfalls	08:30-10:00	Urogenital emergencies	08:30-10:00	Scientific Paper Session - Prostate
10:00-10:30	<b>COFFEE BREAK</b>				
10:30-12:00	ESGAR-ESUR Joint Session - Diffusion MRI	10:30-11:30	Workshop: Standardized reporting of adnexal masses (clinical case session)	10:30-12:00	Workshop: A primer to read MRI of the prostate including PIRADS 2 and beyond
12:00-13:00	Testicular cancer - How to manage today	12:00-13:00	Pediatric Urogenital Session	12:00-13:00	Workshop Session: Adrenal disorders and Unusual genitourinary neoplasms
13:00-14:15	<b>LUNCH BREAK</b>				
14:15-15:45	Central Course Prostate cancer: Diagnosis, Staging, Follow-up and pitfalls	14:15-15:15	Workshop: Uterine congenital abnormalities and clinical implications	14:15-15:35	How I do it: Adrenal masses, renal transplant, endometriosis, bladder tumors
15:45-16:45	SAR Honorary Lecture - Advances in molecular imaging for urogenital cancers	15:45-17:15	Contrast Media Safety Session	15:45-17:15	Hands on pelvic floor workshop
16:45-17:15	mpMRI Prostate- Prostatitis can spoil the party!				
17:15-17:30	<b>COFFEE BREAK</b>				
17:30-18:30	Challenging Urogenital cases - Quiz Session				



# PROGRAMME OVERVIEW

## SUNDAY, SEPTEMBER 16

TIME	Room 1	TIME	Room 2	TIME	Room 3
08:30-10:00	Ablation of the kidney	08:30-10:00	Hands on pelvic floor workshop	08:30-10:00	Scientific Paper Session - Scrotum, Bladder, Prostate
10:00-10:30	<b>COFFEE BREAK</b>				
10:30-12:00	Central Course Endometrial cancer: Diagnosis, Staging, Follow-up and pitfalls	10:30-12:00	Workshop: Pitfalls and tricks on mpMRI of the prostate		
12:00-13:00	Gynecological cancer: PET-CT, Vulvar cancer	12:00-13:00	Workshop: MRI of the penis		
13:00-13:30	Closing & Awardings				



# SYMPOSIUM PROGRAMME

## THURSDAY, SEPTEMBER 13

### 14:00-15:30 **Members' Scientific Paper Session** **Room 2**

Moderator: L. Buñesch, Barcelona/ES, T. Geoghegan, Dublin/IE

14:00	Role of positron emission tomography computed tomography in screening metastasis of renal cell carcinoma	<i>A.H. Afifi, Alexandria/EG</i>
14:09	Stripped fetal vessel sign: MRI appearance of a novel pathological finding in patients with invasive placenta	<i>K. Zafeiropoulou, Athens/GR</i>
14:18	Epididymal more than testicular abnormalities are associated with the occurrence of antisperm antibodies as evaluated by the MAR test	<i>F. Lotti, Florence/IT</i>
14:27	When is midline prostatic cysts investigation of clinical value in the work-up of males of infertile couples?	<i>F. Lotti, Florence/IT</i>
14:36	Performance characteristics of the Prostate Imaging Reporting and Data System (PIRADS) and prostate Magnetic Resonance Imaging (MRI) prior to radical prostatectomy - Which prostate cancers are missed?	<i>J. Wallström, Gothenburg/SE</i>
14:45	The role of MRI in congenital malformation: Preliminary results of a multidisciplinary approach	<i>L. Russo, Rome/IT</i>
14:54	Uterine Artery Embolization - Assessment of treatment efficacy in uterine fibroids using pre- and post- procedural MRI, a single centre experience	<i>A.S. Moreira, Maia/PT</i>
15:03	Microwave Ablation of Renal Tumors	<i>A. Magnusson, Uppsala/SE</i>
15:12	Implementation of very low dose CT for confirmation of urinary stone presence	<i>D. Raskin, Tel Hashomer/IL</i>
15:21	What are the Indications for Prophylactic Embolization of Renal Angiomyolipomas, a review of the current evidence in the literature?	<i>T. Geoghegan, Dublin/IE</i>

### 15:30-15:45 **Current ESUR Issues** **Room 2**

R. Oyen, Leuven/BE



### 15:45-16:30 **How I do it: Peritoneum, Urethra, Dual-CT** **Room 2**

Moderator: C. Nicolau, Barcelona/ES

15:45	Evaluation of the peritoneum	<i>S. Nougaret, Montpellier/FR</i>
16:00	Evaluation of the urethra	<i>P. Ramchandani, Philadelphia/US</i>
16:15	Dual energy-CT	<i>G. Tardáguila, Vigo/ES</i>

**16:30-17:00 COFFEE BREAK**



**17:00-18:00**

**Game: The many faces of Urogenital Radiology**

**Room 2**

Presenters: A. Ertmer, Zurich/CH, C. Nicolau, Barcelona/ES

Team A

Team B

*S. Nougaret, Montpellier/FR*

*N. Grenier, Bordeaux/FR*

*E. Sala, Cambridge/UK*

*A. Padhani, Northwood/UK*

*I. Thomassin-Naggara, Paris/FR*

*A. Vargas, New York/US*

**18:00-19:30**

**ESUR General Assembly**

**Room 2**

# SYMPOSIUM PROGRAMME

## FRIDAY, SEPTEMBER 14

### 09:00-10:30 Renal Cancer Imaging Room 1

Moderator: N. Grenier, Bordeaux/FR

09:00	Diagnosis and management of type 2f renal cystic lesions	<i>O. Helenon, Paris/FR</i>
09:20	Multiparametric MRI of small solid renal masses	<i>N. Grenier, Bordeaux/FR</i>
09:40	Radiomics for further characterization using quantitative imaging	<i>N. Grenier, Bordeaux/FR</i>
10:00	The Kidney Cancer Overdiagnosis Problem: How Radiologists can fix it	<i>S. Silverman, Boston/US</i>
10:20	Discussion	

### 09:00-10:30 Workshop: Standardized reporting of adnexal masses Room 2

Moderator: C. Sebastià, Barcelona/ES

09:00	Introduction to lexicon	<i>I. Thomassin-Naggara, Paris/FR</i>
09:15	Cystic lesions	<i>A. Guerra, Lisbon/PT</i>
09:35	Cystic Solid lesions	<i>A. Rockall, London/UK</i>
09:55	Solid masses	<i>E. Sadowski, New York/US</i>

### 09:00-10:30 Workshop: Prostate cancer: The magnetised needle, where does it point to? Room 3

*J. Richenberg, Brighton/UK*

*O. Rouviere, Lyon/FR*

*I. Schoots, Rotterdam/NL*

Compulsory  
Registration

### 10:30-11:00 COFFEE BREAK

### 11:00-12:30 Central Course Bladder cancer: Conventional Imaging (MR, CT) in MIBC mpMRI: Technical requirement, VI-RADS 1.0, Correct imaging interpretation after treatment Room 1

Moderator: Y. Narumi, Osaka/JP

11:00	Unmet needs in bladder cancer imaging	<i>A. Vargas, New York/US</i>
11:20	Conventional Imaging (MR, CT)	<i>V.F. Muglia, Ribeirao Preto/BR</i>
11:40	mpMRI: Technical considerations	<i>M. Takeuchi, Nagoya/JP</i>
12:00	VI-RADS 1.0: MRI Scoring for BCa	<i>V. Panebianco, Rome/IT</i>
12:20	Discussion	



**11:00-12:00      Workshop: Imaging the pregnant patient      Room 2**

Moderator: M. Weston, Leeds/UK

11:00	Placental disorders	<i>G. Masselli, Rome/IT</i>
11:20	Acute pain in the pregnant patient	<i>M. Weston, Leeds/UK</i>
11:40	Cancer in the pregnant patient	<i>C. Bourgioti, Athens/GR</i>

**11:00-12:30      Scientific Paper Session - Adrenal-Kidney-Excretory tract      Room 3**

Moderator: R. Salvador, Barcelona/ES

11:00	Characterization of Adrenal Lesions at Chemical Shift MRI: Comparison of 1.5T and 3T MRI	<i>I. Hekimsoy, Istanbul/TR</i>
11:09	Evaluation of adrenal masses using FIESTA (Gradient balanced echo imaging) MRI sequence	<i>G. Pekindil, Istanbul/TR</i>
11:18	Ureteral metastasis: An uncommon finding of metastatic disease in primary neoplasms. Literature review and our centre's case series report	<i>C. Zwanzger, Barcelona/ES</i>
11:27	Single system ectopic ureter (SSEU) in girls: A clinical and imaging challenge	<i>S. B. Grover, New Delhi/IN</i>
11:36	Discrimination of papillary renal cell carcinoma from benign proteinaceous cyst based on iodine and water content on rapid kV-switching dual-energy CT	<i>I. Camlidag, Samsun/TR</i>
11:45	CT-Guided Cryoablation of Small Renal Masses	<i>L. Aarup Duus, Odense/DK</i>
11:54	Renal function outcome after ablation or surgical resection of renal tumors - Evaluation using the split renal function	<i>V. Acosta Ruiz, Uppsala/SE</i>
<b>Poster Snapshots</b>		
12:03	Unenhanced attenuation and histogram analysis in CT diagnosis of adrenal tumors	<i>P. Szasz, Olomouc/CZ</i>
12:12	Discussion	

**12:00-12:30      Workshop: Endometriosis, a diagnostic challenge: From beginner to winner      Room 2**

A. Ertmer, Zurich/CH

**12:30-13:30      Future is coming - Artificial Intelligence and Guide to Radiogenomics      Room 1**

Moderator: C. Sebastià, Barcelona/ES

12:30	Artificial Intelligence	<i>L. Donoso, Barcelona/ES</i>
13:00	Guide to Radiogenomics	<i>A. Vargas, New York/US</i>

**12:30-13:30 Pelvic Floor Imaging group “Plenary Session Topics” Room 2**

Moderators: G. Masselli, Rome/IT, S. Sousa, Lisbon/PT

12:30	MR Imaging of pelvic floor: Current Implications for patients management and new Horizons	R.F. El Sayed, Cairo/EG
12:50	How to develop and sustain a successful pelvic floor imaging practice: Reflections from pelvic floor imaging Group	L. Manganaro, Rome/IT
13:10	Pelvic Floor US: Essentials for a diagnostic Examination and report: Reflections from pelvic floor imaging Group	A. Stankiewicz, Lublin/PL

**13:30-13:45 COFFEE BREAK**

**13:45-14:45 Industry Sponsored Symposium - Safety considerations In contrast enhanced procedures Room 1**

Moderator: C. Catalano, Rome/IT

13:45	Contrast-enhanced CT: Approaches to minimizing safety concerns	H. Michaely, Mannheim/DE
14:15	Contrast-enhanced MRI: How do changing EU regulations impact daily practice?	C. Catalano, Rome/IT

**14:45-16:15 Central Course Uterine Cervix cancer: Diagnosis, Staging, Follow-up and pitfalls Room 1**

A. Tsili, Ioannina/GR

14:45	Role of imaging in diagnosis and fertility preservation	A. Kido, Kyoto/JP
15:05	Imaging staging and treatment planning	A. Tsili, Ioannina/GR
15:25	Imaging of the treated cervix	L. Manganaro, Rome/IT
15:45	Case based review: Tips and tricks	C. Bourgioti, Athens/GR
16:05	Discussion	

**14:45-16:15 Workshop: Excretory tract Room 2**

Moderator: P. Nikolaidis, Chicago/US

14:45	Upper and Lower Tract Urothelial Carcinoma	P. Nikolaidis, Chicago/US
15:30	Imaging of Urinary diversions	N. Papanicolaou, Philadelphia/US, S. Hilton, Pennsylvania/US

**14:45-16:15 Workshop: Prostate cancer: The magnetised needle, where does it point to? Room 3**

J. Richenberg, Brighton/UK

O. Rouviere, Lyon/FR

I. Schoots, Rotterdam/NL





**16:15-17:15 ASAR Session: Advances in cancer therapy Room 1**

Moderator: R. Oyen, Leuven/BE

16:15 ASAR Honorary Lecture - Advances in urogenital cancer focal therapy



*S.H. Shen, Taipei/TW*

16:45 Minimal invasive treatment of small renal masses

*O. Graumann, Odense/DK*

**16:15-17:15 Workshop: Leiomyoma and Sarcomas Room 2**

Moderator: A. Vargas, New York/US

16:15 Update ESUR guidelines: MRI of leiomyomas

*R. Forstner, Salzburg/AT*

16:35 Uterine sarcomas. Classification and imaging findings

*A. Vargas, New York/US*

16:55 Atypical leiomyoma and leiomyosarcoma - Can we differentiate?

*Y. Lakhman, New York/US*

**16:15-17:20 Scientific Paper Session - Gyne Room 3**

Moderators: O. Nikolic, Novi Sad/RS, M. Otero-Garcia, Vigo/ES

16:15 Proper selection of patients with Stress Urinary Incontinence for physiotherapy: Role of Static and Dynamic MRI

*H. Kamal, Cairo/EG*

16:24 The Value of Magnetic Resonance Imaging in the Differential Diagnostic of Ovarian Lesions

*B. Olimov, Moscow/RU*

16:33 Comparison of fusion T2-DWI and PET-CT in the detection of lymph node metastasis in patients with cervical cancer

*M.A. Serrado, Funchal/PT*

16:42 Imaging spectrum of adnexal pathologies in young girls

*S.B. Grover, New Delhi/IN*

16:51 The many faces of Mullerian Duct Anomalies

*S.B. Grover, New Delhi/IN*

17:00 Imaging-based prediction of myometrial invasion by invasive placenta with presence of placental bulge sign

*L. Poder, San Francisco/US*

17:09 When to perform high resolution imaging for MR evaluation of placenta accreta spectrum?

*L. Poder, San Francisco/US*

17:18 Discussion

**17:15-17:30 COFFEE BREAK**

**17:30-18:30 Opening Ceremony - Advances in Ovary and Prostate Imaging Room 1**

Moderators: L. Derchi, Genoa/IT, R. Oyen, Leuven/BE

17:30 Advances in Oncologic Imaging - Ovary

*E. Sala, Cambridge/UK*

18:00 Urogenital cancer imaging: Challenges and opportunities: Prostate cancer

*A. Padhani, Northwood/UK*

# SYMPOSIUM PROGRAMME

## SATURDAY, SEPTEMBER 15

### 08:30-10:00 Central Course Ovarian cancer: Diagnosis, Staging, Follow-up and pitfalls Room 1

Moderators: T. Martin, Madrid/ES, I. Thomassin-Naggara, Paris/FR

08:30	Results of EuRAD study	<i>I. Thomassin-Naggara, Paris/FR</i>
08:50	Keys for a correct staging	<i>S. Stojanovic, Novi Sad/RS</i>
09:10	Imaging of treated and recurrent ovarian cancer	<i>S. Swift, Leeds/UK</i>
09:30	Pitfalls in the diagnosis and staging	<i>N. Bharwani, London/UK</i>
09:50	Discussion	

### 08:30-10:00 Urogenital emergencies Room 2

Moderator: I. Dekkers, Leiden/NL

08:30	Renal trauma	<i>M.F. Bellin, Villejuif/FR B. Bresson, Paris/FR L. Rocher, Le Kremlin Bicêtre/FR</i>
08:50	Bladder and urethral trauma	<i>B. Kim, Rochester/US</i>
09:10	Gyne emergencies	<i>R. Nicola, Syracuse/US</i>
09:30	Scrotal emergencies	<i>S. Ramanathan, Doha/QA</i>
09:50	Discussion	

### 08:30-10:00 Scientific Paper Session - Prostate Room 3

Moderator: V. Panebianco, Rome/IT, R. Salvador, Barcelona/ES

08:30	Do we need to do 10 biopsies in PIRADS III, IV and V Prostate cancer or are the first 2 targeted biopsies enough?	<i>A. Ikwuagwu, Leeds/UK</i>
08:39	Evaluation of the impact of orientation differences between multi-parametric MR and ultrasound in biopsy	<i>J. Piper, Cleveland/US</i>
08:48	Manual adjustment in mpMRI guided prostate biopsy significantly improves the detection rate of prostate cancer: Experience in 400 patients	<i>S. Alessi, Pavia/IT</i>
08:57	Accuracy of Pre-Operative MRI Staging versus Post-Operative Surgical Histology in Patients who underwent Radical Prostatectomy	<i>J. Chan, Wrexham/UK</i>
09:06	Prostate Imaging Reporting and Data System (PI-RADS) 3 and 4 - 1 year experience from a large UK teaching hospital	<i>K. Fatania, Leeds/UK</i>
09:15	How to improve the equivocal category PI-RADS score 3? Quantitative multiparametric MRI assessment of prostate cancerous and non-cancerous tissue using correlative histopathology	<i>R. Campa, Rome/IT</i>
09:24	Is the efficacy of different MR contrast agent important in detection and diagnosis of prostate cancer local recurrence after radical prostatectomy by mpMRI?	<i>F. Kossow, Moscow/RU</i>



09:33	The Value Of Prostate Magnetic Resonance Imaging To Determine Radial Distance Of Extraprostatic Extension	A. Onay, Ankara/TR
09:42	Preoperative staging of prostate cancer. Which modality of multiparametric MRI is the most sensitive and specific?	F. Kossow, Moscow/RU
09:51	Development of an extraprostatic extension imaging score based on multiparametric MRI and histopathology correlations	R. Campa, Rome/IT

**10:00-10:30 COFFEE BREAK**

**10:30-12:00 ESGAR-ESUR Joint Session - Diffusion MRI Room 1**

Moderator: A. Ba-Ssalamah, Vienna/AT

10:30	DWI of the liver	A. Ba-Ssalamah, Vienna/AT
10:50	DWI of the pancreas	M.A. Bali, London/UK
11:10	DWI of the kidney	H. Thoeny, Bern/CH
11:30	DWI of the prostate	R. Oyen, Leuven/BE
11:50	Discussion	



**10:30-11:30 Workshop: Contrast-enhanced Ultrasound of the kidney Room 2**

Moderator: M. Bertolotto, Trieste/IT

10:30	CEUS in native kidney	M. Bertolotto, Trieste/IT
11:00	CEUS in renal transplantation	J.M. Correas, Paris/FR

**10:30-12:00 Workshop: A primer to read MRI of the prostate including PIRADS 2 and beyond Room 3**

Moderator: J.C. Vilanova, Girona/ES

J. Richenberg, Brighton/UK

J.C. Vilanova, Girona/ES

**12:00-13:00 Testicular cancer - How to manage today Room 1**

Moderator: M. Bertolotto, Trieste/IT

12:00	Multiparametric US	J. Richenberg, Brighton/UK
12:20	Staging and follow-up strategies	P. Ramchandani, Philadelphia/US
12:40	Hybrid imaging - When and why	P. Paredes, Barcelona/ES



**12:00-13:00 Pediatric Urogenital Session Room 2**

Moderator: L. Farras, Andorra/AD

12:00	What is new in imaging childhood urogenital conditions - Update on recent ESPR task force recommendations	<i>M. Riccabona, Graz/AT</i>
12:30	ce-VUS in children - When and how	<i>M. Riccabona, Graz/AT</i>

**12:00-13:00 Workshop Session: Adrenal disorders and Unusual genitourinary neoplasms Room 3**

Moderator: A. Sierra, Barcelona/ES

12:00	Adrenal medullary disorders: Pheochromocytomas and more	<i>A. Sahdev, London/UK</i>
12:30	Very unusual genitourinary neoplasms and their presentations	<i>J. Cernigliaro, Jacksonville/US</i>

**13:00-14:15 LUNCH BREAK**

**14:15-15:45 Central Course Prostate cancer: Diagnosis, Staging, Follow-up and pitfalls Room 1**

Moderator: G. Villeirs, Ghent/BE

14:15	Doctor, my PSA is elevated: What now? How to diagnose prostate cancer	<i>T. Barrett, Cambridge/UK</i>
14:35	My biopsy shows prostate cancer: How bad is it? How to stage prostate cancer	<i>G. Petralia, Milan/IT</i>
14:55	My prostate cancer was cured, but my PSA rises again! How to detect recurrent prostate cancer	<i>V. Panebianco, Rome/IT</i>
15:15	You told me I had cancer, but I haven't! Pitfalls in the diagnosis and staging	<i>J.C. Vilanova, Girona/ES</i>
15:35	Discussion	

**14:15-15:15 Workshop: Uterine congenital abnormalities and clinical implications Room 2**

Moderator: L. Manganaro, Rome/IT

14:15	Classification and imaging techniques	<i>C. Alt-Radtke, Erkrath/DE</i>
14:35	Easy and not so easy cases	<i>C. Maciel, Porto/PT</i>
14:55	Special aspects of MDA in children	<i>L. Lobo, Lisbon/PT</i>



**14:15-15:35**      **How I do it: Adrenal masses, renal transplant, endometriosis, bladder tumors**      **Room 3**

Moderator: L. Buñesch, Barcelona/ES

14:15	Incidental adrenal nodules/masses	<i>I. Francis, Michigan/US</i>
14:35	How I manage renal transplant	<i>J. Belfield, Liverpool/UK</i>
14:55	How I evaluate endometriosis	<i>A. Ertmer, Zurich/CH</i>
15:15	Staging and tissue characterization of urinary bladder tumors	<i>Y. Narumi, Osaka/JP</i>

**15:45-16:45**      **SAR Honorary Lecture - Advances in molecular imaging for urogenital cancers**      **Room 1**

Moderator: B. Hamm, Berlin/DE



15:45	SAR Honorary Lecture - Advances in molecular imaging for urogenital cancers	<i>T. Hope, San Francisco/US</i>
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**15:45-17:15**      **Contrast Media Safety Session**      **Room 2**

Moderator: A.J. van der Molen, Leiden/NL

15:45	Overview of Gd deposition - Is there a Need for a EU Research Agenda?	<i>C. Quattrocchi, Rome/IT</i>
16:10	Implementation of the new ESUR Guidelines for Prevention of PC-AKI	<i>I. Dekkers, Leiden/NL</i>
16:35	Management of hypersensitivity reactions to GBCA	<i>A.J. van der Molen, Leiden/NL</i>
17:00	Discussion	

**15:45-17:15**      **Hands on pelvic floor workshop**      **Room 3**

Coordinator: R.F. El Sayed, Cairo/EG  
Workshop instructors: J. Almeida, R. Lucas, S. Ramanathan, O. Stankiewicz



**16:45-17:15**      **mpMRI Prostate- Prostatitis can spoil the party!**      **Room 1**

*R. Jyoti, Canberra/AU*

**17:15-17:30**      **COFFEE BREAK**

**17:30-18:30**      **Challenging Urogenital cases - Quiz Session**

*R. Salvador, Barcelona/ES*

*G. Tardáguila, Vigo/ES*

# SYMPOSIUM PROGRAMME

## SUNDAY SEPTEMBER 16

### 08:30-10:00 Ablation of the kidney Room 1

Moderator: X Serres Creixams, Barcelona/ES

*J.M. Correias, Paris/FR*

*C. Montealegre, Barcelona/ES*

*X. Serresw Creixams, Barcelona/ES*

### 08:30-10:00 Hands on pelvic floor workshop Room 2

Coordinator: R.F. El Sayed, Cairo/EG

Workshop instructors: J. Almeida, R. Lucas, S. Ramanathan, O. Stankiewicz

Compulsory  
Registration

### 08:30-10:00 Scientific Paper Session - Scrotum, Bladder, Prostate Room 3

Moderator: B. Paño, Barcelona/ES, C. Nicolau, Barcelona/ES

08:30	Characterization of the diffusion tensor imaging properties of normal testicles using high-resolution multi-b value protocol at 3T	<i>N. Nissan, Tel Hashomer/IL</i>
08:39	MRI of the scrotum for the evaluation of the azoospermic male	<i>K. Skrobisz, Gdansk/PL</i>
08:48	The added value of scrotal palpation during testicular ultrasound (US): a technical note	<i>J.P. Zawaideh, Genoa/IT</i>
08:57	Validation of Vesical Imaging Reporting and Data System (VI-RADS) in patients with bladder cancer at a single reference centre	<i>A. Carboni, Rome/IT</i>
09:06	How Can Dynamic Contrast Enhanced MRI Help in Prediction of Aggressiveness of Urinary Bladder Cancer?	<i>R.T. Abouelkheir, Mansoura/EG</i>
09:15	Referer confidence in a negative MR of the prostate for the detection of clinically significant prostate cancer	<i>M. Ahmad, Bradford/UK</i>
<b>Poster Snapshots</b>		
09:24	The diagnostic value of MR imaging in predicting muscle invasion of bladder cancer: 3D-FRFSE with oblique-plane versus conventional T2WI three-plane sequence	<i>A. Higashiyama, Osaka/JP</i>
09:33	Discussion	

### 10:00-10:30 COFFEE BREAK



10:30-12:00

**Central Course Endometrial cancer: Diagnosis, Staging, Follow-up and pitfalls**

Room 1

Moderator: R. Forstner, Salzburg/AT

10:30	Vaginal bleeding: Which one might be cancer?	<i>M. Basta Nikolic, Novi Sad/RS</i>
10:50	Update in the clinical strategies of endometrial cancer	<i>B. Gil, Barcelona/ES</i>
11:10	Imaging staging and treatment planning	<i>S. Nougaret, Montpellier/FR</i>
11:30	Case based review: Tips and tricks	<i>T.M. Cunha, Lisbon/PT</i>
11:50	Discussion	

10:30-12:00

**Workshop: Pitfalls and tricks on mpMRI of the prostate**

Room 2

Moderator: J.C. Vilanova, Girona/ES

*A. Luna Alcalá, Madrid/ES*

*J.C. Vilanova, Girona/ES*

12:00-13:00

**Gynecological cancer: PET-CT, Vulvar cancer**

Room 1

Moderators: C. Nicolau, Barcelona/E, B. Paño, Barcelona/ES

12:00	PET-CT for the evaluation of gynecological cancer	<i>P. Paredes, Barcelona/ES</i>
12:20	Vulvar cancer: Staging and follow-up	<i>O. Nikolic, Novi Sad/RS</i> <i>M. Otero-García, Vigo/ES</i>

12:00-13:00

**Workshop: MRI of the penis**

Room 2

Moderator: M. Bertolotto, Trieste/IT

*M. Bertolotto, Trieste/IT*

*S. Ramanathan, Doha/QA*

13:00-13:30

**CLOSING & AWARDS**

# WORKSHOP OVERVIEW

## ESUR 2018 WORKSHOP REGISTRATION

Two of our featured workshops require prior registration:

- 1) Prostate cancer: The magnetised needle, where does it point to?
- 2) Hands on pelvic floor

All other workshops are open!

Please note that the number of places for each workshop is limited!

### Workshop: Prostate cancer: The magnetised needle, where does it point to?

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Workshop Coordinator:

J. Richenberg, Brighton/UK

O. Rouviere, Lyon/FR

I. Schoots, Rotterdam/NL

The role of MRI in investigating those with suspected prostate cancer is established.

The expert panel will debate on more controversial topics in biopsy decision-making:

- upfront MRI in all men?
- negative predictive value of MRI – how good? biopsy threshold PI-RADS 3 or 4?
- when (only) MRI-targeted biopsy? when systematic biopsies?
- risk stratification: pre-MRI and post-MRI?

The workshop will be lively and the audience will be expected to take sides!

Date and time:

Friday, September 14, 2018 II 09:00-10:30

(repeated) Friday, September 14, 2018 II 14:45-16:15



## Workshop: Hands on pelvic floor

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Workshop Coordinator:

R. Farouk El Sayed, Cairo/EG

Workshop Instructors:

J. Almeida, R. Lucas, S. Ramanathan, O. Stankiewicz

Specific objectives of each lecture are as follows:

- Comprehensive MR technique for evaluation of the pelvic floor including appropriate sequences, utility of rectal contrast and defecation phase, appropriate technologist education and patient coaching.
- Anatomic review of the pelvic floor including levator anatomy and landmarks used in functional evaluation.
- Functional imaging of the pelvic floor including appropriate measurement and grading of prolapse in the anterior, middle and posterior compartments as well as assessment of anorectal and defecatory dysfunction.
- Appropriate reporting of MR defecography – what the referring physicians want to know.

Date and time:

Saturday, September 15, 2018 II 15:45-17:15 (part 1)

Sunday, September 16 II 08:30-10:00 (part 2)

## CME ACCREDITATION

The ESUR 2018 Symposium, Barcelona, Spain, 13/09/2018-16/09/2018 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 20 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Delegates can pick up their confirmation of attendance at the registration desk from Friday, 12:00 onwards.

### Potential Conflict of Interest Disclosures

It is the policy of the European Society of Urogenital Radiology to ensure balance, independence, objectivity, and scientific rigour in the congress programme. Knowledge of possible relationships with sponsors of any kind is mandatory in order to reinforce the educational and scientific message and to relieve any suspicion of bias.

Any potential conflict of interest involving ESUR speakers should be made known so that the audience may form their own judgements about the presentation with a full disclosure of the facts. It is for the audience to determine whether the presenter's external interest may reflect a possible bias in either the work carried out or the conclusions presented.

The individual listed below disclosed the following relationships:

**H. Thoeny, GUERBET SA.**

## GENERAL INFORMATION

### CONGRESS VENUE

Crowne Plaza Barcelona – Fira Center  
Avenida Rius I Taulet, 1-3  
Barcelona 8004  
Spain

### ORGANISING SECRETARIAT

Education Congress Research GmbH  
c/o ESUR 2018  
Am Gestade 1  
1010 Vienna, Austria  
office@esur2018.org

### ONSITE SYMPOSIUM OFFICE

In case of any questions, kindly consult the registration desk, staff persons will be happy to assist you.



### Registration Desk Opening Hours

Thursday, September 13	13:00-19:30
Friday, September 14	08:00-18:30
Saturday, September 15	08:00-18:30
Sunday, September 16	08:00-13:30

### CONFERENCE LANGUAGE

The meeting will be held in English. No simultaneous translation will be offered.

### REGISTRATION FEE FOR DELEGATES INCLUDES:

- admittance to all scientific sessions
- admittance to the industry exhibition
- congress programme
- certificate of attendance
- coffee breaks

### BADGE/TICKETS

You are kindly asked to wear your badge visible on the congress grounds at all time. Pre-ordered evening events tickets will be handed out additionally to the congress badge (if you have not received your pre-ordered tickets, please contact the registration staff members). Evening event tickets may be purchased onsite at the registration desk upon availability.

### INTERNET/WIFI

All participants will have complimentary internet/WIFI access.

### MEDIA CENTER

Speakers are reminded to check in at the Media Center at least two hours prior to their scheduled presentation. Workstations and trained staff will be at the speakers' disposal. Please note that the Media Center should not be used to prepare your entire presentation and that due to the large number of speakers the workstations are only available for minor editing.

### SPEAKER GUIDELINES

You are kindly requested to submit your presentation two hours before your session starts at the latest (USB sticks are recommended).

All presentations have to be uploaded to the conference IT-system. No personal computer will be accepted for projection.

Please be at the lecture room at the latest five minutes prior to the start of your session and identify yourself to the chairs.

### EPOSTERSONLINE AREA

Several workstations are available in the ePostersOnline Area at which the current electronic exhibits can be viewed by the congress participants during and after the congress.

Connect your own mobile device and browse through ESUR 2018 Posters:

<https://epostersonline.com/esur2018>



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## EXHIBITION

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## EXHIBITION TIMES:

September 13, 14:00-18:00

September 14, 09:00-18:00

September 15, 09:00-18:00

September 16, 09:00-13:00

We thank our industry partners for their highly appreciated support of ESUR.

## LIST OF EXHIBITORS



## INDUSTRY SPONSORED SYMPOSIUM

Friday, September 14



13:45-14:45

**Industry Sponsored Lunch Symposium - Safety considerations in contrast enhanced procedures**

Room 1

Moderator: C. Catalano, Rome/IT

Contrast-enhanced CT: Approaches to minimizing safety concerns

*H. Michaely,  
Mannheim/DE*

Contrast-enhanced MRI: How do changing EU regulations impact daily practice?

*C. Catalano,  
Rome/IT*

# WELCOME RECEPTION

**Friday, September 14, 2018 | 18:30**

Crowne Plaza Barcelona – Fira Center  
Avenida Rius I Taulet, 1-3, Barcelona 8004, Spain

We cordially invite you to the ESUR 2018 Welcome Reception, which starts after the scientific programme. Take the chance and get in touch with experts and colleagues from Europe and from all over the world.

**We are looking forward to seeing you!**



## ESUR Tapas Dinner

**Saturday, September 15, 2018 | 19:30**

Restaurant Ultramarinos  
Les Rambles des Caputxins, 31, 08002 Barcelona





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