



Thursday, 19 September

12:00 **ESUR 2019 - Members Registration**
Printworks

14:00 **Members Day Welcome Address**
Printworks Auditorium

14:15 **ESUR Abstracts (Members)**
Printworks Auditorium
Chaired by: Prof. Marie-France Bellin and Prof. Peter Beddy

14:15 **DW-MRI predictive factors for radiation-induced vaginal stenosis in patients with cervical cancer**
» Dr. Martina Sbarra, Dr. Maura Miccò, Dr. Nicola Carlo Bianco, Dr. Maura Campitelli, Prof. Riccardo Manfredi

14:30 **Ovarian cancer subtype and clinical stage in relation to mammographic breast density**
» Dr. Hanna Sartor, Dr. Maria Bjurberg, Dr. Jenny Brandtstedt, Prof. Karin Jirström

14:45 **The use of radiomics to predict response to treatment in patients with locally advanced cervical cancer**
» Dr. Luca Russo, Dr. Benedetta Gui, Prof. Gabriella Ferrandina, Dr. Luca Boldrini, Prof. Riccardo Manfredi

15:00 **The role of DWI in the evaluation of pelvic lymph nodes in cervical cancer**
» Dr. Luca Russo, Dr. Benedetta Gui, Dr. Rosa Autorino, Prof. Gabriella Ferrandina, Prof. Riccardo Manfredi

15:15 **Follow up of patients with low and intermediate-risk prostate cancer by imaging: Can MRI predict upgrading histopathology and withdrawal from active surveillance?**
» Dr. Sandy Van Nieuwenhove, Dr. Julien Van Damme, Mr. Nicolas Michoux, Prof. Frederic Lecouvet, Prof. Bertrand Tombal

15:30 **Biparametric MRI in men with previous negative or low grade tumor on standard biopsies, MR/US targeted biopsies and prostatectomy: comparison of MRI and whole mount prostatectomy step sections**
» Ms. Linnea Hansson, Dr. Rafaele Ahlman, Dr. Pontus Röbeck, Dr. Sam Ladjevardi, Dr. Pär Dahlman

15:45 **Donor renal volume and eGFR predicts graft outcome in living donor renal transplants**
» Dr. David Brennan, Dr. Douglas Mulholland, Dr. Chaudhry Adeel Ebad, Dr. Ruth Dunne, Prof. Martina Morrin

16:00 **Tea & Coffee Break**
Printworks

16:00 **Members Poster Session**
Printworks Auditorium

16:30 **ESUR Young Radiologists Lecture 2019**
Printworks Auditorium
Chaired by: Raymond Oyen

Dual Energy Computed Tomography in Genitourinary Radiology
» Dr. Heather K. Moriarty

17:00 **ESUR Lecture**
Printworks Auditorium
Chaired by: Dr. Tony Geoghegan



Continued from **Thursday, 19 September**

Perceptual Error in GU Radiology and the Culture of Open Disclosure

» Professor Leo P. Lawler

17:30 **ESUR AGM**

Printworks Auditorium

Chaired by: Prof. Marie-France Bellin

20:00 **ESUR Members Dinner**

City Hall

Friday, 20 September

08:00 **Registration**

Printworks

09:00 **ESUR Lecture: Emergencies in Genitourinary Radiology**

Printworks Auditorium

Chaired by: Prof. Peter Beddy

Ectopic Pregnancy, Ovarian Torsion, Testicular Torsion, Scrotal Trauma, Penile & Urethral Trauma

» Michael Weston (UK), Helen Addley (UK), Lorenzo E. Derchi (IT), Vikram S. Dogra (US), Parvi Ramchandani (US)

09:00 **ESUR Tutorial: PI-RADS V.2 - An Introduction to Prostate Imaging**

Hibernia Conference Centre Auditorium

Chaired by: Dr. Hebert Alberto Vargas

Prostate Gland Anatomy, PI-RADS V.2.1, Fundamental Multi-parametric MRI Interpretation

» Tristan Barret (UK), Jurgen Futterer (NL), Alberto Vargas (USA)

09:00 **ESUR Abstracts**

The Poddle Room

Chaired by: Niall Lynch

09:00 **Prediction of Clinically Significant Prostate Cancer: Histogram Analysis from Stretched Exponential Model on Diffusion-Weighted Imaging**

» [Dr. Hyun Soo Kim](#), Prof. Chan Kyo Kim

09:15 **The utility of CT and MRI in detecting male urethral recurrence after radical cystectomy**

» [Dr. Hyun Soo Kim](#), Prof. Byung Kwan Park

09:30 **Comparison of multiple abbreviated MRI protocols for prostate cancer detection: a multi-reader study in patients referred to radical prostatectomy**

» Dr. Luisa Di Mico, Dr. Gianluca Giannarini, Dr. Lorenzo Cereser, Prof. Chiara Zuiani, [Prof. Rossano Girometti](#)

09:45 **Pitfalls in Prostate Cancer Diagnosis: Avoiding the Unnecessary Biopsies**

» [Dr. Vlad Bura](#), Dr. Roxana Pintican, Dr. Cristian Popita, Dr. Claudia Moldovanu, Prof. Andrei Lebovici

10:00 **PI-RADS version 2.1 (2019): bound for less unnecessary prostate biopsies**

» [Dr. Vlad Bura](#), Dr. Roxana Pintican, Dr. Cristian Popita, Dr. Claudia Moldovanu, Prof. Andrei Lebovici

10:15 **Role of age in a MRI-based active surveillance cohort: association with clinical and radiological progression**

» [Mr. Akshay Narayan](#), Dr. Francesco Giganti, Dr. Vasilis Stavrinides, Prof. Caroline Moore

10:30 **Tea & Coffee Break**

Printworks

10:30 **ESUR Posters**

Printworks Auditorium



Continued from **Friday, 20 September**

11:00 Complications in Genitourinary Radiology

Printworks Auditorium
Chaired by: Prof. Michael Lee

Imaging and Intervention of Complications of Renal Transplantation, Imaging & Management: Iatrogenic injury of the ureter, bladder and urethra , Imaging & Management: Complications of Uterine Artery Embolisation, Complications following Prostate Biopsy

» Atif Zaheer (US), Ron Zagoria (US), Anthony Cullen (IRL), Susan Freeman (UK), Leo Lawler (IRL)

11:00 Prostate V.2: Advanced Prostate Imaging

Hibernia Conference Centre Auditorium
Chaired by: Raphaele Renard Penna

How good do you have to be to report mpMRI?, Challenging Cases, Recurrent Prostate Carcinoma and PSMA-PET

» Jonathan Richenberg (UK), Harriet Thoeny (CH), Kai Vilanova (ES) & Amit Patel (UK)

11:00 ESUR Abstracts

The Puddle Room
Chaired by: Ian Kelly

11:00 What ADC histogram metric and combination of b-values are appropriate for evaluating prostate cancer on DWI?

» Prof. Masamitsu Hatakenaka, Dr. Naomi Koyama, Dr. Koichi Onodera, Dr. Maki Onodera, Dr. Naoya Yama

11:15 An Audit of the Quality of Renal Tract Opacification in CT Urograms

» Dr. James Cusack, Dr. Christopher McLeavy, Dr. Gajraj Sharma

11:30 Contrast-enhanced ultrasound (CEUS) in the urinary tract.

» Dr. Prof Shabnam Bhandari Grover, Dr. Hemal Grover, Dr. Mohd Altamash, Dr. Amit Katyan, Prof. Anup Kumar

11:45 Adrenal washout CT - what's the use

» Dr. Khurram Shahzad, Dr. James Lay

12:00 MDCT evaluation of synchronous primary prostatic carcinoma and other solid malignancies

» Prof. Adel El-Badrawy

12:15 MDCT evaluation of synchronous primary vesical carcinoma and other solid malignancies

» Prof. Adel El-Badrawy

12:30 Lunch

Printworks

13:30 ESUR Lecture: Prostate Artery Embolisation

Printworks Auditorium
Chaired by: Stephen Connolly

Prostate Artery Embolisation (PAE): Interventional Radiology Perspective, Prostate Artery Embolisation (PAE): Urology Perspective

» William Loan (NI), Ajay Pahuja (NI)

13:30 ESUR Tutorial: Renal and Bladder Stone Disease (PCNL)

Hibernia Conference Centre Auditorium
Chaired by: Anders Magnusson

Imaging Renal Stone Disease, Percutaneous Nephrolithotomy, (Optimum PCNL Access: techniques and pitfalls) , (PCNL Access: Urology Perspective)

» Ashish Khandelwal (USA), Alex Kirkham (UK), Nicholas Hegarty (IRL)



Continued from Friday, 20 September

13:30 **ESUR Tutorial: Updates on Contrast Medium**
The Poddle Room
 Chaired by: Aart J. Van Der Molen

Management of acute hypersensitivity reactions to CM, Follow-up after hypersensitivity reactions to CM, Update on NSF 2019, Gadolinium deposition in the body
 » Remy Geenen (NL), Aart J. van der Molen (NL), Giles H. Roditi, Glasgow (UK), Alexandr Radbruch, Heidelberg/Essen (DE)

14:45 **ESUR Lecture: Scrotal Imaging**
Printworks Auditorium
 Chaired by: Michele Bertolotto

ESUR Guidelines: Testicular Microlithiasis, Incidental Scrotal Lesions, Difficult Cases: Multiparametric US, ESUR Guidelines: MRI of the Scrotum
 » Jonathan Richenberg (UK), Jane Belfield (UK), Dean Huang (UK), Athina Tsili (GR)

14:45 **ESUR Tutorial: Pelvic Floor Dysfunction**
Hibernia Conference Centre Auditorium
 Chaired by: Prof. Peter Beddy

Pelvic Floor Anatomy, ESUR & ESGAR Recommendations, Practical approach to MRI of PFD: easy and difficult cases
 » Michelle McNicholas (IRL), Rania Farouk El Sayed (EG), Joana Almeida (PT)

16:15 **Tea & Coffee Break**
Printworks

16:15 **Poster Session**
Printworks Auditorium

16:45 **ESUR Lecture: Immunotherapy in Genitourinary Oncology**
Printworks Auditorium
 Chaired by: Michael Maher

Innovative Therapies for Genitourinary Malignancy, Adverse Genitourinary Effects of Targeted Cancer Therapy
 » Austin Duffy (IRL), Ailbhe O'Neill (IRL)

17:30 **ESUR Lecture**
Printworks Auditorium
 Chaired by: Michael Maher

Imaging mesh Complications
 » Susan Freeman

18:00 **The ESUR & ASAR Honorary Lecture 2019**
Printworks Auditorium
 Chaired by: Bernd Hamm

Staging and tissue characterization of bladder tumors
 » Professor Yoshifumi Narumi

18:45 **ESUR 2019 Opening Ceremony & Wine Reception**
Printworks

Saturday, 21 September

08:00 **Registration**
Printworks



Continued from **Saturday, 21 September**

09:00 **ESUR Lecture: Joint ESUR Female Pelvic Imaging and EUSOBI Session - Imaging High Risk Women**

Printworks Auditorium

Chaired by: Andrea Rockall and Isabelle Thomassin-Naggara

09:00 **ESUR Tutorial: Renal Ablation**

Hibernia Conference Centre Auditorium

Chaired by: Ron Zagoria

Indications, Technique, Complications and Outcome

» Anders Magnusson (SWE), Nicolas Grenier (FR)

09:00 **ESUR Abstracts**

The Poddle Room

Chaired by: Lucia Manganaro

09:00 **1H MR spectroscopy in predicting spermatogenic status of testes with non-obstructive azoospermia**

» Dr. Alexandra Ntorkou, [Prof. Athina Tsili](#), Prof. Loukas Astrakas, Prof. Nikolaos Sofikitis, Prof. Maria Argyropoulou

09:15 **Malignancy prediction using the IOTA simple rules risk calculation model for definitive characterization of sonographically complex adnexal masses.**

» [Dr. Prof Shabnam Bhandari Grover](#), Dr. Sayantan Patra, Dr. Heena Rajani, Dr. Pratima Mittal, Dr. Geetika Khanna

09:30 **Role of imaging in the evaluation of female infertility: when and how**

» [Dr. Mariana Chaves](#), Dr. Alexandra Mesquita, Dr. Sofia Amante, Dr. Rafaela Sousa, Dr. David Silva

09:45

CT findings in post-partum complications: our experience.

» [Dr. Salvatore Persiani](#), Dr. Benedetta Gui, Dr. Laura Maria Minordi, Dr. Brigida Carducci, Prof. Riccardo Manfredi

10:00

CT features of postoperative complications after Cytoreductive Surgery and HIPEC in Patients Treated for Peritoneal Malignancies: Our Experience

» [Dr. Nicola Carlo Bianco](#), Dr. Maura Miccò, Dr. Benedetta Gui, Dr. Elena Rodolfino, Prof. Riccardo Manfredi

10:15

Retrospective review of CT imaging features in pathologically confirmed cases of Ovarian torsion

» [Dr. Patrick Navin](#), Dr. David Bartlett, Dr. Ashish Khandelwal

10:30

Tea & Coffee Break

Printworks

10:30

Poster Session

Printworks Auditorium

11:00

ESUR & ESGAR Combined Lecture Series: Retroperitoneal Oncology

Printworks Auditorium

Chaired by: Milagros Otero-Garcia and Helen Fenlon

Cystic Pancreatic Tumours IPMT: what guidelines to follow?, Staging pancreatic cancer in the era of neoadjuvant therapy, Primary retroperitoneal tumors: not so easy!

» Lorenzo Derchi (Genoa, Italy) / ESGAR, Stephen Skehan (IRL) / ESGAR, Marc Zins (FR) / ESGAR, Marie-France Bellin (FR) / ESUR

11:00

Dialysis Fistula: Imaging & Intervention

Hibernia Conference Centre Auditorium

Chaired by: David Brophy



Continued from **Saturday, 21 September**

IR Management of AV Fistula Complications, Percutaneous Creation of Arteriovenous Fistula

» Subhachandra Navaratne (UK), Umer Salati (IRL)

12:30

Lunch

Printworks

13:30

ESUR & European Society of Paediatric Radiology Lecture

Printworks Auditorium

Chaired by: Angela Byrne

Update on imaging in Paediatric Trauma, Non-Traumatic Paediatric Emergencies

» M. Wozniak (PL)

13:30

ESUR Lecture: Recurrent Gynaecological Cancer

Hibernia Conference Centre Auditorium

Chaired by: Evis Sala

Cervical Trachelectomy & Recurrent Cervical Cancer, Recurrent Ovarian Cancer, Imaging pitfalls in the diagnosis of Endometrial Cancer

» Aurelie Jalaguier (FR), Refky Nicola (USA), Milagros Otero-Garcia (ES)

14:45

Vascular Malformations of the Female Pelvis

Printworks Auditorium

Chaired by: Colin Cantwell

Pelvic Congestion and Vulval Varicosities, Congenital and Acquired Uterine Vascular AVM and AVF

» Jeff McCann (IRL)

14:45

ESUR Tutorial: Prostate (Targeted Biopsy)

Hibernia Conference Centre Auditorium

15:20

Poster Session

Printworks Auditorium

15:30

Tea & Coffee Break

Printworks

16:00

Medicine & The Media:

Printworks Auditorium

Chaired by: Dr. Tony Geoghegan

Lessons from Cervical Check

» Susan Mitchell

16:00

ESUR Abstracts

The Poddle Room

Chaired by: Umer Salati

16:00

Establishing, optimising, and adapting a transrectal ultrasound guided prostate biopsy antibiotic protocol in an era of emerging antibiotic resistance

» Dr. James Ryan, Ms. Nuala Scanlon, Mr. Kieran O'Malley, Prof. John Murray, Dr. Carmel Cronin

16:15

Evaluate the effect of varicocele embolization on the Testicular vascularization (TV) assessed by Ultrasensitive Doppler (USD) during Valsalva Manoeuvre (VM)

» Prof. Laurence Rocher, Dr. Florian Maxwell, Dr. Cristina Balasa, Dr. Ghina Hindawi, Dr. Jean-Baptiste Debry

16:30

Renal graft tumours treated with percutaneous ultrasound-guided cryoablation

» Dr. Janni Lynggård Bo Madsen, Dr. Tommy K. Nielsen, Dr. Jan Solvig, Dr. Ole Graumann



Continued from **Saturday, 21 September**

- 16:45 **Estimation of Renal Function using Kidney Perfusion CT**
» [Prof. Sung Bin Park](#)
- 17:00 **Theatre based Renal access for PCNL: Is the higher dose justified?**
» [Dr. Rachel Hubbard](#), Ms. Isabel Barraclough, Dr. Ajay Singaravelou, Dr. Farhat Kazmi, Dr. Nasir Khan
- 17:15 **Trans arterial embolization for Emergency Genitourinary Interventional patients**
» [Prof. DAE HYUN Hwang](#)
- 17:30 **Useful fluoroscopic and sonographic procedures in Urogenital Radiology – a manual for trainee Radiologists.**
» [Dr. David Ryan](#), Dr. Amy O'Brien, Dr. Adam Roche, Dr. Roisin MacDermott, Dr. Ronan Ryan
- 16:30 **ESUR Lecture: Imaging & Intervention in Renal Sepsis**
Printworks Auditorium
Chaired by: Prof. Marie-France Bellin
- » Professor William C. Torreggiani (IRL)
- 17:15 **ESUR & Society of Abdominal Radiology: Pheochromocytoma and Adrenal Crisis**
Printworks Auditorium
Chaired by: Gertraud Heinz
- Pheochromocytoma**
» Paul Nikolaidis (USA)
- 19:30 **Gala Dinner**
The Round Room

Sunday, 22 September

- 09:30 **ESUR & The Irish Society of Interventional Radiology & The Institute of Obstetrics & Gynaecology Lecture**
Printworks Auditorium
Chaired by: Bill Boyd
- Invasive Placenta & Obstetric Haemorrhage, Obstetric Haemorrhage and Maternal Mortality, MRI of Invasive Placenta, Post-partum haemorrhage – the Obstetrician's perspective, Post-partum haemorrhage – the IR Perspective**
» Gabrielle Masselli (IT), Lucia Manganaro (IT), Jennifer Donnelly (IRL), Niall McEniff (IRL)
- 11:00 **Tea & Coffee Break**
Printworks
- 11:00 **Poster Session**
Printworks Auditorium
- 11:30 **ESUR Lecture: Subfertility**
Printworks Auditorium
Chaired by: Rishi Roopnarensingh
- Updated Classification of Mullerian Tract Abnormalities, PCOS, The Management of Fibroids & Subfertility, MRI of Deep Pelvic Endometriosis (DPE) and Adenomyosis**
» Cristina Maciel (PT), Maeve Eogan (IRL), Hugh O'Connor (IRL), Isabelle Thomassin-Naggara (FR)
- 13:00 **Closing Ceremony & Presentation of Awards**
Printworks Auditorium
Chaired by: Prof. Marie-France Bellin



Continued from **Sunday, 22 September**