Annual Meeting of the
Irish Society of Urology (ISU)

Friday 15\textsuperscript{th} and Saturday 16\textsuperscript{th} September 2017
Kingsley Hotel, Cork

CPD Accreditation
Friday 15\textsuperscript{th} September 2017: 7 CPD credits
Saturday 16\textsuperscript{th} September 2017: 6 CPD credits
Message of Welcome

It is my great pleasure to welcome you all to the 2017 Irish Society of Urology Annual Conference which is being held in Cork city, the self-proclaimed “real capital” of Ireland. In keeping with Cork’s favourite anthem, the conference is taking place on “the banks” of the river Lee in the Kingsley Hotel, which is beautifully situated right beside the river.

Despite the intercollegiate move away from mandatory research, we have had a very healthy 94 abstracts submitted and many thanks to all who submitted their research. My congratulations to the authors of the 78 abstracts which were accepted for presentation and I would encourage those who were not successful on this occasion to continue to develop their projects with a view to successful application next year.

We are both delighted and honoured to welcome our distinguished international and national guest speakers to the 2017 ISU Annual Conference. Paul Russo and Karim Touijer from the world-renowned Memorial Sloane Kettering Cancer Center are internationally respected experts in the fields of renal cancer and prostate cancer and I am eagerly awaiting their respective guest lectures, which I know will be of great interest and benefit to all in attendance. John Lavelle, who is a graduate of RCSI, will provide a welcome non-oncological balance with his contributions on functional urology, a field in which John also has a well-established international reputation. I also await, with great anticipation, the session involving our national guest speaker, Colm Henry, National Clinical Advisor to the HSE, who will address the recently developed HSE healthcare plan. This session will be in conjunction with our own vice-president Eamonn Rogers, who is also the current urology clinical advisor to the HSE. I anticipate and expect a vibrant open discussion and debate following these 2 presentations at the session.

An innovation at this year’s conference is the introduction of parallel sessions, which are designed to give our trainees direct access to the international guest lecturers, in the format of case presentations. I do hope that our trainees will participate energetically in these sessions, which will allow for more open and less formal discussion, and hopefully be of real educational benefit from the clinical perspective.

Our Annual Conference dinner will be held at a venue steeped in history and tradition, and we are grateful to University College Cork for giving the ISU access to the famous Aula Maxima. Weather permitting, the drinks reception will be held in the Quad, which truly is one of the beautiful and inspiring university settings I have seen. I hope that you will all have a wonderful evening there; at the end of what I trust will be an academically and socially enlightening experience at the 2017 ISU Annual Conference.

I would like to offer sincere thanks to all of the sponsors who have given generous financial support to the Conference. I would ask you to please do spend time at the trade exhibition during the coffee and lunch breaks at the meeting. I am very grateful to Paul and Roisin at the Kingsley Hotel for their patience, organisation and hospitality. A personal thank you to Claire Phelan, who has been a rock throughout all of the planning and arrangements and without whom the Conference would not have been possible. Thanks also to the Programme Committee, including Barry, Frank and Eamonn, for their constant input and support.

Finally, thanks most of all to my wife and soulmate, Siobhan, and to my family, who have been so supportive in every way possible during what has been a busy time as Vice-President and subsequently President of the Irish Society of Urology. It has been a great honour to serve the ISU as your President.

Peter C. Ryan MCh FRCSI
President, Irish Society of Urology
**Programme at a Glance**

**SCIENTIFIC PROGRAMME**

**Friday 15th September 2017**

08.30 – 09.00  Registration  
09.00 – 10.30  Podium Session 1: General Urology  
10.30 – 11.00  Refreshments and Exhibition  
11.00 – 13.00  Poster Session 1: General Urology  
13.00 – 14.00  Lunch and Exhibition  
14.00 – 15.00  Podium Session 2: Prostate Cancer: Diagnosis  
15.00 – 15.30  Guest Lecture:  
Dr Karim A. Touijer, MD, MPH MD, FACS  
Memorial Sloan-Kettering Cancer Center, New York  
15.30 – 15.50  Refreshments and Exhibition  
15.50 – 16.50  Podium Session 3: Urological Oncology  
16.50 – 17.20  Guest Lecture:  
Dr Paul Russo, MD, FACS  
Memorial Sloan-Kettering Cancer Center, New York  
17.20 – 17.50  Guest Lecture:  
Dr John P Lavelle, MB, FRCSI  
Clinical Associate Professor Urology, Stanford University  
18.00 – 18.30  ISU Annual General Meeting

**Saturday 16th September 2017**

08.30 – 09.00  Registration  
09.00 – 11.10  Poster Session 2: General Urology  
11.10 – 11.30  Refreshments and Exhibition  
11.30 – 13.00  Parallel Sessions:  
  (A) Urological Trainees Corner  
  - Functional Urology  
  - Renal Cancer  
  - Prostate Cancer  
  (B) New Healthcare and Cancer Strategies: What are the Challenges for Urology? (Consultants session)  
  - Mr Eamonn Rogers, MCh, FRCSI, Consultant Urologist, GUH  
  - Dr Colm Henry, MD, FRCPI, National Clinical Advisor to HSE  
13.00 – 14.00  Lunch and Exhibition  
14.00 – 15.10  Podium Session 4: General Urology  
15.10 – 15.30  Refreshments and Exhibition  
15.30 – 16.30  Podium Session 5: Prostate Cancer: Treatment  
16.30 – 17.00  Guest Lecture:  
Dr Karim A. Touijer, MD, MPH MD, FACS  
Memorial Sloan-Kettering Cancer Center, New York
17.00 – 17.30  Guest Lecture:
Dr Paul Russo, MD, FACS
Memorial Sloan-Kettering Cancer Center, New York

17.30 – 17.45  Awards presentation:
  - Oral and Poster presentation prizes
  - RCSI - Anthony Walsh / Ipsen Travelling Fellowship

17.45  Conclusion

PLEASE NOTE:
You must sign in at the registration desk on both days of the meeting in order to receive the full amount of CPD credits for the meeting.
CPD credits cannot be awarded without a signature.

SOCIAL PROGRAMME

Friday 15th September 2017

19.30  Buffet Supper
Fairbanks Restaurant, Kingsley Hotel, Cork

Dress code: Informal

Saturday 16th September 2017

19.15  Coach departs the Kingsley Hotel for UCC

19.30  Drinks Reception

20.00  Irish Society of Urology Annual Dinner
Aula Maxima, UCC

Dress code: Jacket and tie

Presentation of the Irish Society of Urology Medal

Follow on Twitter: @ISU_Urology  Use the meeting hashtag: #ISU17
FRIDAY 15th SEPTEMBER 2017

08.30 Registration
09.00 Introduction
Mr Peter Ryan, President ISU

PODIUM SESSION 1: GENERAL UROLOGY
09.00 – 10.30
Co-Chair: Mr John Thornhill, Tallaght Hospital, Dublin
Co-Chair: Mr Eamonn Kiely, Cork University Hospital, Cork
Venue: Deane Woodward Suite

09.00 – 09.10 Profiling of radioresistant prostate cancer cells identifies deregulation of key protein
S Inder, 1,2 M Bates, 1 N McDermott, 1 J Domad J, 1 J Schneider, 3 G Erdmann, 3 S Finn, 5 R. P Manecksha, 2,6 T H Lynch, 2,6 L Marignol 1
1 Radiobiology and Molecular oncology, Applied Radiation Therapy Trinity, Discipline of Radiation Therapy, Institute of Molecular Medicine, Trinity College Dublin, Ireland,
2 Department of Urology, St James’s Hospital, Dublin, Ireland, 3 NMI TT Pharmaservices, Berlin, Germany, 4 Department of International Health, Mount Sinai School of Medicine, New York, USA, 5 Department of Histopathology, St James’s Hospital, Dublin, Ireland, 6 Department of Surgery, Trinity College, Dublin

09.10 – 09.20 What breaks flexible ureteroscopes?
RM Evans1, O Abusanade1, K Randhawa1, S Woolsey1, A Pahuja1, T Thompson1, D Connolly1
1 Belfast City Hospital, Belfast, Northern Ireland

09.20 – 09.30 Does bariatric surgery replacing Incontinence surgery for morbidly obese women with urinary incontinence?
1 Surgical Department, Bon Secours Hospital - Cork (Ireland), 2 Urogynaecology Department, Cork University Hospital - Cork (Ireland)

09.30 – 09.40 Life expectancy calculation in urology: Are we equitably treating older patients?
Nikita R. Bhatt, Niall F. Davis, Kieran Breen, Hugh Flood, Subhasis Giri
Department of Urology, University hospital Limerick, Limerick, Ireland

09.40 – 09.50 Remembering the forgotten stent – Evidence from an automated electronic ureteric stent register
Stassen PN1, Considine S1,3, Omer S1, Breen K1, Nic An Riogh, A1, Anderson, S1, Moss B1,2, Brady C1, Kiely E1, O’Brien MF1
1. Cork University Hospital, Wilton, Cork, Ireland 2. University of Nottingham, UK, 3. SVUH, Dublin, Ireland
09.50 – 10.00 Outcomes of living donor kidney transplantation in Ireland

LC McLoughlin, SW Considine, NF Davis, Y Williams, G Smyth, R Power, P Mohan, DM Little

Department of Urology and Transplantation, Beaumont Hospital, Dublin 9

10.00 – 10.10 Surgical outcomes after donor nephrectomy for living-donor kidney transplantation in Ireland

LC McLoughlin, SW Considine, NF Davis, Y Williams, G Smyth, R Power, DM Little

Department of Urology and Transplantation, Beaumont Hospital, Dublin 9

10.10 – 10.20 Urological admissions due to complications of radiotherapy: more than a trivial matter

DB Hennessey¹, JL Ma¹, BP Newell¹, DM Bolton¹,², N Lawrentschuk¹,²

¹Department of Urology, Austin Health, Heidelberg, Victoria, Australia, ²Department of Surgery, University of Melbourne, Heidelberg, Victoria, Australia

10.20 – 10.30 Altmetric score versus traditional citation metrics: are the most widely cited urology papers the most widely disseminated in the media?

O’Connor EM¹, Nason GJ², O’Kelly F³, Manecksha RP⁴,⁵, Loeb S⁶

¹Department of Urology, St. Vincent’s University Hospital, Elm Park, Merrion Road, Dublin 4, ²Department of Urology, Mater Misericordiae University Hospital, Dublin 7, ³Department of Urology, Our Lady’s Children’s Hospital, Crumlin, Dublin 8, ⁴Department of Urology, Tallaght Hospital, Tallaght, Dublin 24, ⁵Department of Urology, James’s Hospital, James’s Street, Dublin 8, ⁶Department of Urology and Public Health, Laura & Isaac Perlmutter Cancer Centre, New York University, NY, USA

10.30 – 11.00 Refreshments and Exhibition

POSTER SESSION 1: GENERAL UROLOGY

11.00 – 13.00

Co-Chair: Mr Barry McGuire, St. Vincent’s University Hospital, Dublin
Co-Chair: Mr Stephen Connolly, Mater Misericordiae University Hospital, Dublin
Venue: Deane Woodward Suite

Poster 1 The diagnostic role of ultrasound in assessment of the acute scrotum, a pictorial and pathological review

M Brassil¹, C O Brien¹, M B Cotter², P Govender¹, W Torreggiani¹

¹Radiology department, Tallaght Hospital, Dublin, Ireland, ²Pathology department, Tallaght Hospital, Dublin, Ireland.
Poster 2  Urology on the inside: managing the needs of the incarcerated
MS Floyd Jr, R Mistry, EPM Williamon, DG Machin, AD Baird

Department of Urology, University Hospital Aintree, Lower Lane, Liverpool, L9 7AL, UK

Poster 3  The virtual outpatient clinic – a modern method of managing urology patients?
S. H. Weller¹, H. Mahdi¹, D. Connolly¹, W. Elbaroni¹

Belfast City Hospital, Belfast, Northern Ireland¹

Poster 4  Outcomes from the introduction of a combined urology outpatient clinic
Browne C.¹, Dowling C.M.¹, O'Malley P.¹, Nusrat N.¹, Walsh K.¹, Jaffry S.¹, Rogers E.¹, Durkan G.C.¹, D'Arcy F.T¹.

¹University College Hospital Galway, Ireland

Poster 5  Increased mid-abdominal circumference is a predictor for surgical wound complications in kidney transplant recipients: A prospective cohort study
M Taha, NF Davis, R Power, P Mohan, J Forde, G Smyth, DM Little

Department of Transplant Surgery and Urology, Beaumont hospital, Dublin, Ireland

Poster 6  A prospective observational study of the prevalence of incidental findings on multi-detector computed tomography angiography and urography (MDCT) in donor nephrectomy patients

Beaumont Hospital, Dublin, Ireland

Poster 7  Incidence of amputation after simultaneous pancreas and kidney transplantation versus kidney transplantation alone
MacCraith E¹, Davis NF¹, Browne C¹, Mohan P¹, Hickey D¹

¹Department of Urology and Transplant Surgery, Beaumont Hospital, Dublin, Ireland

Poster 8  Long-term outcomes of renal transplantation in patients with Systemic Lupus Erythematosus (SLE) and Wegener's Granulomatosis
Considine SW¹, Davis NF¹, McLoughlin L¹, Mohan P¹, Forde JC¹, Power R¹, Smyth G¹, Little DM¹

¹Department of Renal Transplantation and Urology, Beaumont hospital, Dublin, Ireland

Poster 9  Management and outcomes of prostate cancer in kidney transplant recipients
UM Haroon¹, NF Davis¹, JC Forde¹ IA Cheema¹, DM Little¹, P Mohan¹, GP Smyth¹, RE Power¹

¹Department of Transplant, Urology and Nephrology, Beaumont Hospital, Dublin Ireland
Poster 10  The Flutter Valve sign: Does the degree of intravesical prostatic protrusion at flexible cystoscopy predict urinary retention?

Ogbodo E, Ryan PC

Dept. of Urology, Bon Secours Hospital, Cork

Poster 11  Awareness of testicular torsion amongst Irish parents

Yap, Lee Chien¹, Cozman, Claudiu¹, Patterson, Ken¹, Cullen, Ivor M¹, Daly, Padraig J¹, Dowling, Catherine², Darcy, Frank².

1. University Hospital Waterford, Waterford, Ireland, 2. Galway University Hospital, Galway, Ireland

Poster 12  Clinical significance of haematuria in the anticoagulated patient

Eoin MacCraith¹, Cliodhna Browne¹, Garrett Durkan¹, Kilian Walsh¹, Catherine Dowling¹, Frank D’Arcy¹.

¹ Department of Urology, University Hospital Galway, Galway, Ireland.

Poster 13  Urinary catheterisation – Are we doing enough to prepare our future junior doctors?

Clare O’Connell¹, Nikita R. Bhatt¹, TED McDermott¹, Robert J. Flynn¹, Rustom P. Manecksha¹,², Arun Z. Thomas¹,²

¹Department of Urology, Tallaght Hospital, Dublin, Ireland, ²Department of Surgery, Trinity College Dublin, Ireland

Poster 14  A prospective audit on the effect of training and educational workshops on the incidence of urethral catheterisation injuries

Nikita R. Bhatt¹, Niall F. Davis¹, Mark R. Quinlan¹, Robert J. Flynn¹, TED McDermott¹, Arun Z. Thomas¹,², John A. Thornhill¹, Rustom P. Manecksha¹,²

¹Department of Urology, Tallaght Hospital, Dublin, Ireland, ²Department of Surgery, Trinity College Dublin, Ireland

Poster 15  Antithrombotic agents and haematuria: A systematic review

Nikita R. Bhatt¹, Niall F. Davis¹, Robert J. Flynn¹, TED McDermott¹, Rustom P. Manecksha¹,², Arun Z. Thomas¹,²

¹Department of Urology, Tallaght Hospital, Dublin, Ireland, ²Department of Surgery, Trinity College Dublin, Ireland

Poster 16  Quantitative Analysis of Innovation in Urology

Nikita R. Bhatt¹, David M. Dalton², Niall F. Davis¹, TED McDermott¹, Robert J. Flynn¹, Arun Z. Thomas¹,³, Rustom P. Manecksha¹,³

¹Department of Urology, Tallaght Hospital, Dublin, Ireland, ²Royal College of Surgeons in Ireland, Dublin, ³Department of Surgery, Trinity College Dublin, Ireland
Poster 17  A prospective audit of various components of operating room utilisation times during initial phase of a cross specialty dual console Xi robotic surgery program

Broe MP\textsuperscript{1,2}, Looney AT\textsuperscript{1,2}, David S\textsuperscript{1,2}, Nabi N\textsuperscript{1,2}, Norton S\textsuperscript{1,2}, Elhag S\textsuperscript{1,2}, Giri SK\textsuperscript{1,2}

1. Department of Urology, University Hospital Limerick, Limerick, Ireland
2. Department of Robotic Surgery, University Hospital Limerick, Limerick, Ireland

Poster 18  Finding the balance: Continence versus retention in patients treated with intradetrusor injection of Onabotulinumtoxin Toxin A (Botox)

O’Connor EM, Hegazy M, Walsh AL, Lennon GM

St. Vincent’s University Hospital, Elm Park, Merrion Road, Dublin 4

Poster 19  Investigation of recurrent urinary tract infections in premenopausal women: is it a wasteful use of resources?

Broe MP\textsuperscript{1,2}, Norton S\textsuperscript{1,2}, Looney AT\textsuperscript{1,2}, David S\textsuperscript{1,2}, Nabi N\textsuperscript{1,2}, Elhag S\textsuperscript{1,2}, Nama G, Akram M, Giri SK\textsuperscript{1,2}

1. Department of Urology, University Hospital Limerick, Limerick, Ireland

Poster 20  Red patches biopsy and urine cytology during cystoscopy: is it worth the trouble?

Nabi Nauman, David Silviu, Tansey Paul, Akram Muhamad, Nama Girish, Giri Subhasis

University Hospital Limerick, Limerick, Ireland

Poster 21  A single center experience of active surveillance for low risk prostate cancer

O’Connor EM, Nason GJ, Considine SW, O’Brien MF

Department of Urology, Cork University Hospital, Wilton, Cork

13.00 – 13.50 Lunch and Exhibition

POD IUM SESSION 2: PROSTATE CANCER: DIAGNOSIS

13.50 – 15.00

Co-Chair: Mr Padraig Daly, University Hospital Waterford, Waterford

Co-Chair: Mr Robert Flynn, Tallaght Hospital, Dublin

Venue: Deane Woodward Suite

13.50 – 14.00 Changing practices regarding the detection of ASAP and HGPIN at trans-rectal ultrasounded guided biopsy of the prostate

A.L. Walsh, G. O’Flanagan, D. Moran, E.M. O’Connor, M Matenhalia, M Hegazy, B McGuire, G Lennon, D Quinlan, D Galvin

Department of Urology, St. Vincent’s University Hospital
14.00 – 14.10 The current role of transperineal template prostate biopsies in Ireland

A.L. Walsh¹, D Moran¹, EM O'Connor¹, G O'Boyle⁴, D Galvin¹, D Bouchier-Hayse³, G Durkan⁵, C Small⁶, F O’Brien⁵, P Kelly⁵, N Hegarty⁷, K O'Malley⁷, TH Lynch⁷.

1. Department of Urology, St. Vincents University Hospital, Dublin, Ireland, 2. Department of Urology, University Hospital Galway, Co. Galway, Ireland, 3. Department of Urology, Galway Clinic, Co. Galway, Ireland, 4. Department of Radiation Oncology, University Hospital Galway, Co. Galway, Ireland, 5. Department of Urology, Cork University Hospital, Cork, Ireland, 6. Department of Radiation Oncology, Cork University Hospital, Cork, Ireland, 7. Department of Urology, Mater Private Hospital, Dublin, Ireland

14.10 – 14.20 The predictive ability of pre-operative magnetic resonance imaging to detect pathological outcomes in prostate cancer

Nason GJ¹, O’Connor EM¹, Considine SW¹, Moss B¹, MacMahon D², Buckley J³, O’Regan K³, O’Brien MF¹,².

1. Department of Urology, Cork University Hospital, Wilton, Cork, Ireland, 2. Department of Urology, University Hospital Waterford, Waterford, Ireland, 3. Department of Radiology, Cork University Hospital, Wilton, Cork, Ireland

14.20 – 14.30 MRI-TRUS fusion-guided prostate biopsy - correlation of MRI findings with biopsy histology

M O’Sullivan¹, ML Gargan¹, E McEvoy², R Flynn², TED McDermott⁵, R Manecksha², W Torreggiani¹, R Browne¹, E Ward¹

¹ Department of Radiology, Tallaght Hospital, Dublin 24, Ireland, ² Department of Urology, Tallaght Hospital, Dublin 24, Ireland

14.30 – 14.40 Our Centre Experience: MP-MRI-US fusion targeted biopsy value and efficacy

Aboelmagd M¹, Joyce R¹, Dixon C¹, McGarvey C¹, Nason G¹, Kuwajio N¹, Connolly S¹, Galvin D¹, O’Malley K¹, Cronin C¹

Urology and Interventional- Radiology Departments, Mater Misericordiae University Hospital, Dublin 7, Ireland.


S Gnanappiragasam¹, EJ Redmond², E McEvoy¹, T Conroy², E Ward³, TED McDermott¹ AJ Thomas¹ RJ Flynn¹, TH Lynch³, RP Manecksha¹,²

¹ Department of Urology, Adelaide and Meath hospital, Tallaght, Dublin, Ireland, 2 Department of Urological Surgery, St. James’s Hospital, James’s Street, Dublin 8, Ireland, 3 Department of Radiology, Adelaide and Meath hospital, Tallaght, Dublin, Ireland

14.50 – 15.00 Pre-prostate biopsy MRI: Do we still need systematic biopsies in the era of fusion biopsies?

Nikita R. Bhatt¹, Lisa G. Smyth¹, Sanjith Gnanappiragasam¹, TED McDermott¹ Robert J. Flynn¹, Rustom P. Manecksha¹,², Arun Z. Thomas¹
**GUEST LECTURE**
15.00 – 15.30

The Role of Molecular Imaging in the Diagnosis and Staging of Prostate Cancer

Dr Karim A. Touijer, MD, MPH  MD, FACS
Memorial Sloan-Kettering Cancer Center, New York

Chair: Mr Peter Ryan, President, Irish Society of Urology

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**PODIUM SESSION 3: UROLOGICAL ONCOLOGY**
15.00 – 15.50

Co-Chair: Mr Ivor Cullen, University Hospital Waterford
Co-Chair: Professor Thomas Lynch, St James’s Hospital, Dublin

Venue: Deane Woodward Suite

15.30 – 15.50 Refreshments and Exhibition

15.50 – 16.00 Outcomes Post Radical Orchidectomy in Ireland 1994-2013

HA Ferris¹, D Murray², P Walsh³, E Nolan², P Sweeney⁴, D Galvin⁵

Health Service Executive, Ireland ¹, National Cancer Control Program, Ireland ², National Cancer Registry, Ireland ³, Mercy University Hospital, Cork, Ireland ⁴, St Vincent’s & Mater Hospitals, Dublin, Ireland ⁵

16.00 – 16.10 Lymph node management in patients with low and intermediate risk penis cancer

Cozman, Claudiu¹ ;Yap, Lee Chien¹ ; Patterson, Ken¹ ; Daly, Padraig J¹ ; Cullen, Ivor M¹

1. University Hospital Waterford, Waterford, Ireland

16.10 – 16.20 15 years of penile cancer – an Irish perspective

Anderson S¹, Breen KJ², Sweeney P²

¹Department of Urology, Cork University Hospital, Cork, Ireland, ²Department of Urology, Mercy University Hospital, Cork, Ireland

16.20 – 16.30 Surgical management of upper tract urothelial carcinoma: outcomes from a single institution over 10 years

M Matanhelia, D Moran, DW Mulvin, GM Lennon, DJ Galvin, DM Quinlan

St Vincent’s University Hospital, Dublin, Ireland
16.30 – 16.40 The role of percutaneous biopsy in the evaluation of indeterminate small renal masses

JB Lenihan¹, EJ Redmond¹, EM Bolton¹, MS Inder¹, S Moreau¹, RP Manecksha¹,², TH Lynch¹,²
¹ Department of Urology, St. James' Hospital, Dublin, Ireland, ² Department of Surgery, Trinity College, Dublin, Ireland


DB Hennessey¹,³, N Kinnear¹, DM Bolton¹,³, D Moon²,⁵, N Lawrentschuk N¹,²,³,⁴, YK Chan¹,³,⁴
¹ Department of Surgery, Austin Health, The University of Melbourne, Victoria, Australia, ² Division of Cancer Surgery, Peter MacCallum Cancer Centre, The University of Melbourne, Victoria, Australia, ³ Olivia Newton-John Cancer and Wellness Centre, Austin Health, Heidelberg, Victoria, Australia, ⁴ Epworth Freemasons Hospital, East Melbourne, Victoria, Australia, ⁵ Epworth Richmond Hospital, Richmond, Victoria, Australia

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GUEST LECTURE
16.50 – 17.20

The Rationale for Partial Nephrectomy: “Counter Intuitive”

Dr Paul Russo, MD, FACS
Memorial Sloan-Kettering Cancer Center, New York

Venue: Deane Woodward Suite

GUEST LECTURE
17.20 – 17.50

Urinary Tract Infections in Patients with Neurogenic Bladder

Dr John P Lavelle, MD, FRCSI
Clinical Associate Professor Urology, Stanford University

Venue: Deane Woodward Suite

Chair: Mr Peter Ryan, President, Irish Society of Urology

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18.00 – 18.30 ANNUAL GENERAL MEETING OF THE IRISH SOCIETY OF UROLOGY

SOCIAL PROGRAMME

19.30 Buffet Supper
Kingsley Hotel, Cork

Dress code: Informal
### POSTER SESSION 2: GENERAL UROLOGY

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#### Co-Chair:
- Mr David Quinlan, St. Vincent’s University Hospital, Dublin
- Mr James Forde, Beaumont Hospital, Dublin

#### Venue:
Deane Woodward Suite

### Poster 22

**Audit of time of referral to flexible cystoscopy in a high volume referral centre**

Patterson K., Yap L. C., Cozman C., Cullen I., Daly P.

*Department of Urology, University Hospital Waterford, Waterford, Ireland.*

### Poster 23

**Tailored approaches in the management of Peyronie's disease**

Yap, Lee Chien¹, Cozman, Claudiu¹, Patterson, Ken¹, Daly, Padraig J¹, Cullen, Ivor M¹

¹University Hospital Waterford, Waterford, Ireland

### Poster 24

**Proximal hypospadias correlates with a higher 2D:4D digit ratio, and urogenital abnormalities in pre-pubertal boys**

O’Kelly F.¹, Leonard M.², Koyle M.A.³, Farhat W.³, Quinn F.J.¹, Cascio S.¹

¹Dept of Paediatric Urology, Our Lady’s Children’s Hospital, Dublin, Ireland, ²Dept of Paediatric Urology, Childrens’ Hospital of Eastern Ontario, Ottawa, Canada, ³Dept of Paediatric Urology, The Hospital for Sick Children, Toronto, Canada

### Poster 25

**Surgical outcomes from a rapid access prostate assessment clinic**

Kelly Niall¹, Durkan Garrett¹

¹University Hospital Galway, Galway, Ireland

### Poster 26

**Impact of Rapid access Prostate cancer clinics in the diagnosis and treatment of prostate cancer**

S M Inder,¹² M Broe,⁵ M Burke,⁴ J Forde,³ D Mulvin,⁴ D Galvin,⁴ R Conroy,⁶ G Lennon⁴

¹Radiobiology and Molecular oncology, Applied Radiation Therapy Trinity, Discipline of Radiation Therapy, Institute of Molecular Medicine, Trinity College Dublin, Ireland, ²Department of Urology, St James’s Hospital, Dublin, Ireland, ³Department of Urology, Beaumont Hospital, Dublin, Ireland, ⁴Department of Urology, St Vincent’s University Hospital, Dublin, ⁵Department of Urology, University Hospital Limerick, Ireland, ⁶Department of Epidemiology and Public Health Medicine, Royal college of Surgeons in Ireland

### Poster 27

**Assessment of patient satisfaction score- Comparison between Rapid access prostate cancer clinics (RAPCs) and general urology outpatient clinics**

S M Inder,¹² M Broe,⁵ M Burke,⁴ J Forde,³ D Mulvin,⁴ D Galvin,⁴ R Conroy,⁶ G Lennon⁴
Poster 28  Do awareness campaigns impact referrals to rapid access prostate clinic?
JSA Khan¹, P O'Malley¹, G Durkan¹, FT D'Arcy¹, C Dowling¹
1. Galway University Hospital, Galway, Ireland

Poster 29  Establishment of a National Prostate Cancer Registry including both clinical data and patient reported outcomes; Initial Data from IPCOR Project
S Bracken¹, A Murphy¹, F Sullivan², R McDermott³, L Sharp⁴, D Galvin⁵.

Poster 30  Long-term outcomes of en-bloc renal transplantation from paediatric donors into adult recipients
Considine SW¹, Davis NF¹, McLoughlin L¹, Mohan P¹, Forde JC¹, Power R¹, Smyth G¹, Little DM¹
1. Department of Transplant Surgery and Urology, Beaumont hospital, Dublin, Ireland

Poster 31  Incidence and outcome for micropapillary variant of transitional cell carcinoma of the bladder in transplant patients
Catalin Constandache¹, Gordon P. Smyth¹, Richard E. Power¹, Ponnusamy Mohan¹, James Forde¹, Christian Gulmann², Niall F. Davis¹, Dilly Little¹
1. Department of Urology and Transplant Surgery, Beaumont Hospital, Dublin, Ireland, 2. Department of Histopathology, Beaumont Hospital, Dublin, Ireland

Poster 32  Comparing methods of ureteric stenting, a retrospective analysis of differing practices
JA O'Kelly¹, UM Haroon¹, NA Abdullah², MA O'Neill¹, A Raut¹,², SW Considine¹, L McLernon¹, BB Maguire¹, IA Cheema¹,², JC Forde¹,²
¹Department of Urology, Connolly Hospital, Dublin, Ireland, ²Department of Urology, Beaumont Hospital, Dublin, Ireland

Poster 33  Between a rock and a hard place: failing at initial investigation of renal stone disease
Eva Browne¹, Vijay Narayanan², Niall F Davis¹, Liza McLernon¹
1. Department of Urology and Transplantation, Beaumont Hospital, Dublin 9, Ireland, 2. Department of Emergency Medicine, Beaumont Hospital, Dublin 9, Ireland

Poster 34  The new disposable digital flexible ureteroscope; In-vivo and in-vitro assessment and cost effective analysis
Hennessey DB*, Fojecki G, Papa N, Lawrentschuk N, Bolton D
Department of Urology, Austin Health, Heidelberg, Victoria, Australia
Poster 35  
Mini-PCNL: More than tract size  
DB Hennessey, NK Kinnear, A Troy, D Angus, DM Bolton, DR Webb  
Department of Urology, Austin Health, Heidelberg, Victoria, Australia

Poster 36  
Changing trends in Percutaneous Nephrolithotomy (PCNL) patients  
Clements, J.M¹, Johnston, D¹, Duggan, B¹  
¹Department of Urology, Ulster Hospital, Upper Newtownards Rd, Dundonald Belfast, Northern Ireland, BT16 1RH

Poster 37  
A snapshot review of Urology training – a single center 12 month study  
AU Nic an Riogh, D Good, KJ Breen, M Alzubbi, M Abdelrahman, S Omer, EA Kiely, KM O’Connor, MF O’Brien, CM Brady  
Department of Urology, Cork University Hospital, Cork

Poster 38  
Career intentions of trainee Urologists in Ireland  
AU Nic an Riogh¹,², KJ Breen¹,², P Stassen¹, S Omer¹,², M Abdelrahman¹,², P Sweeney², EA Kiely¹, K O’Connor¹, MF O’Brien¹, CM Brady¹,²  
¹Department of Urology, Cork University Hospital, Wilton, Cork, ²Department of Urology, Mercy University Hospital, Cork

Poster 39  
The application of the RENAL nephrometry score to an Irish population  
AU Nic an Riogh, G Nason, E O’Connor, KJ Breen, S Omer, MF O’Brien  
Department of Urology, Cork University Hospital, Cork

Poster 40  
Expanding the indications of robotic urological surgeries beyond the prostate - An initial Irish experience with the dual-console Da Vinci Xi* surgical system  
Looney AT¹, Browne C², Broe MP¹, David S¹, Nabi N¹, Akram M¹, Nama G¹, Giri SK¹

Poster 41  
Incidence of renal cell carcinoma in Ireland: a 10 year review  
Yap, Lee Chien¹, Cozman, Claudiu¹, Patterson, Ken¹, Cullen, Ivor¹, Daly, Padraic¹  
¹University Hospital Waterford, Waterford, Ireland

Poster 42  
Outcome of laparoscopic nephrectomy in lateral decubitus position without table flexion using 5mm telescope via a 5mm port  
Samah Elhag, Silvu David, Subhasis K Giri  
University Hospital Limerick, Ireland

Poster 43  
An assessment of outcomes of the artificial urinary sphincter for male urinary incontinence  
Gregory Nason¹, Patrick Rohan¹, Kevin Keane¹, Mohammed Aboelmaagd¹, Nabeel Kuwaijo¹, Ann Foran¹, Kiaran O’Malley¹,²  
¹Department of Urology, Mater Misericordiae University Hospital, Dublin 7, Ireland, ²Department of Urology, Mater Private Hospital, Dublin 7, Ireland
11.30 – 13.00 Refreshments and Exhibition

PARALLEL SESSIONS

11.30 – 13.00

(A) TRAINEE’S CORNER (Case presentations for discussion with urology trainees. 30 min sessions repeated x3)

(1) Functional Urology
   Dr John P Lavelle, MB, FRCSI
   Clinical Associate Professor Urology, Stanford University

Venue: Kingdon Ward 2

(2) Renal Cancer
   Dr Paul Russo, MD, FACS
   Memorial Sloan-Kettering Cancer Center, New York

Venue: Wright Suite

(3) Prostate Cancer
   Dr Karim A. Touijer, MD, MPH MD, FACS
   Memorial Sloan-Kettering Cancer Center, New York

Venue: Kingdon Ward 1

(B) NEW HEALTHCARE AND CANCER STRATEGIES: WHAT ARE THE CHALLENGES FOR UROLOGY? (Consultants session)

Mr Eamonn Rogers MCh FRCSI
Consultant Urologist, Bon Secours Hospital – Galway, Urology Advisor to HSE, Vice-President, ISU

Dr Colm Henry MD FRCPI
National Clinical Advisor and Group Lead Acute Hospitals Division, HSE

Debate and Discussion: Conclusions

Venue: Deane Woodward Suite

Co - Chair: Mr Richard Power, Beaumont Hospital, Dublin

Co - Chair: Mr Paddy O’Malley, University Hospital Galway

13.00 – 14.00 Lunch and Exhibition
14.00 – 14.10 **Ventral approach Urethroplasty: 7 year outcomes from a tertiary referral centre**

MS Floyd Jr, PCB Anderson

*Department of Urology, Russells Hall NHS Foundation Trust, Pensett Road, Dudley, West Midlands, DY1 2HQ, UK*

14.10 – 14.20 **Two-Stage Fowler-Stephens orchidopexy for intra-abdominal testes: Factors influencing testicular outcome from a large single-center series**

O’Kelly F.¹, O’Connor B.², Cascio S.¹, Mortell A.¹, Quinn F.J.¹

1 Dept of Paediatric Urology, Our Lady’s Children’s Hospital, Dublin, Ireland, 2 Dept of Paediatric Surgery, Our Lady’s Children’s Hospital, Dublin, Ireland

14.20 – 14.30 **Sacral Neuromodulation for detrusor hyperactivity with impaired contractility**

DB Hennessey¹, N Hoag², J Gani¹

¹Department of Urology, Austin Hospital, Heidelberg, Victoria, Australia, ²Department of Urology, Victoria General Hospital, Victoria, British Columbia, Canada


DB Hennessey DB ², L MacLellan ¹, JL Alexander ¹, Ms Millard ¹, CE Byrne ¹, J Gani², A Nunn ¹.

¹Victorian Spinal Cord Service, Austin Health, Heidelberg, Victoria, Australia, ²Department of Urology, Austin Health, Heidelberg, Victoria, Australia

14.40 – 14.50 **Blunt Renal Trauma: Validation of a conservative follow-up imaging strategy**


*Department of Urology, Cork University Hospital, Cork, Ireland*

14.50 – 15.00 **Urotrauma in pelvic and acetabular fractures: ten-year audit of a national referral center**

Nikita R. Bhatt¹, Niall F. Davis¹, Rajiv Merchant², Michael Leonard², Brendan J O’Daly², John F.Quinlan², Rustom Manecksha¹ ³. Affiliations

¹Department of Urology, Tallaght hospital, Dublin, Ireland, ²Department of Trauma and Orthopaedics, Tallaght hospital, Dublin, Ireland, ³Department of Surgery, Trinity College Dublin, Ireland
15.00 – 15.10 A multi-centre cohort study evaluating the role of inflammatory markers in patients presenting with acute ureteric colic (MIMIC)

M Matanhelia¹, T Shah², C Gao², S Cashman², A Nambiar², B Lamb², M Cumberbatch², V Kasivisvanathan², D Smith³, BURST Collaborative MIMIC Study Group

¹. St Vincent’s University Hospital, Dublin, Ireland, 2. British Urology Researchers in Surgical Training, London, United Kingdom, 3. University College London Hospital, London, United Kingdom

15.10 – 15.30 Refreshments and Exhibition

PODIUM SESSION 5: PROSTATE CANCER: TREATMENT

15.30 – 16.30

Co-Chair: Mr David Galvin, Mater Misericordiae University Hospital, Dublin
Co-Chair: Mr Arun Thomas, Tallaght Hospital, Dublin
Venue: Deane Woodward Suite

15.30 – 15.40 Positive Surgical Margins Post Radical Prostatectomy: Influences and Implications

Croghan, SM.¹, Galvin, DJ.¹

¹. Mater Misericordiae University Hospital, Dublin, Ireland

15.40 – 15.50 Clinicopathological features of prostate cancer diagnosed in Irish men aged less than 50 years between 2006-2016 in a single institution

Lynch OE¹, Lonergan PE¹, O’Connell C¹, McEvoy E¹, Fitzmaurice K¹, Loftus B², Thomas AZ¹, Manecksha RP¹

¹Department of Urology and ²Department of Histopathology, Tallaght Hospital, Dublin 24

15.50 – 16.00 Active Surveillance for low risk prostate cancer in the Mater Misericordiae University Hospital: a 5 year experience

A. Foran¹, S. Croghan¹, P. Rohan¹, A. Nic an Riogh¹, PE Lonergan¹, C. McGarvey¹, S. Connolly¹, N. Hegarty¹, KJ. O’Malley¹, D. Galvin¹

¹ Department of Urology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7

16.00 – 16.10 Adjuvant versus Salvage Radiotherapy Post Radical Prostatectomy: A Single Centre 5-Year Review

Croghan, SM.¹, Foran, AT.¹, Galvin, DJ.¹

¹. Mater Misericordiae University Hospital, Dublin, Ireland

16.10 – 16.20 Complications of Robot Assisted Laparoscopic Prostatectomy

AU Nic an Riogh¹, S O’Meara¹, DJ Lundon¹, KJ O’Malley¹,²

¹ Department of Urology, Mater Misericordiae University Hospital, Dublin 7, ² Department of Urology, Mater Private Hospital, Dublin 7
16.20 – 16.30 Robotic-assisted Laparoscopic Radical Prostatectomy in men with a pathological prostate weight greater than 100 grams

O’Meara S¹, Nic an Riogh AU¹, Lundon D¹, O’Malley KJ¹&².

¹ Department of Urology, Mater Misericordiae University Hospital, Dublin, Ireland, ² Department of Urology, Mater Private Hospital, Dublin, Ireland

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**GUEST LECTURE**
**16.30 – 17.00**

**The Role of Surgery in Locally Advanced and Oligometastatic Prostate Cancer**

Dr Karim A. Touijer, MD, MPH MD, FACS
Memorial Sloan-Kettering Cancer Center, New York

Venue: Deane Woodward Suite

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**GUEST LECTURE**
**17.00 – 17.30**

**The Role of Surgery for Locally Advanced, Locally Recurrent and Metastatic Renal Cancer**

Dr Paul Russo, MD, FACS
Memorial Sloan-Kettering Cancer Center, New York

Venue: Deane Woodward Suite

Co-Chair: Ms Catherine Dowling, University Hospital Galway
Co-Chair: Mr Frank O’Brien, Cork University Hospital, Cork

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17.30 – 17.45 AWARDS

Oral and Poster presentation prizes

RCSI - Anthony Walsh / Ipsen Travelling Fellowship

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17.45 CONCLUSION OF MEETING

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**SOCIAL PROGRAMME**

19.15 Coach departs the Kingsley Hotel for the UCC

20.00 Irish Society of Urology Annual Dinner
Aula Maxima, UCC

_Dress code: Jacket and tie_

Presentation of the Irish Society of Urology Medal
Dr. John P. Lavelle is an associate professor of urology at the Stanford Department of Urology. He works primarily at the Veterans Administration Palo Alto Health Care System. His clinical practice specializes in neurourology at the SCI and Polytrauma units of the VAPAHCS. Dr. Lavelle research interests include patient outcomes, neurogenic bladder, overactive bladder, incontinence and benign prostatic hyperplasia. Originally from Ireland, Dr. Lavelle studied Medicine at the Royal College of Surgeons in Ireland graduating in 1984. He earned a postgraduate degree in Medical Science from the National University of Ireland in 1986, in Anatomy. He completed his Fellowship in General Surgery at the Royal College of Surgeons in Ireland in 1989. In 1990, Dr. Lavelle moved to the United States. He was a Research Fellow at the University of Iowa from 1990-1993. He completed his Urology residency at the University of Pittsburgh in 1998 followed by an AFUD fellowship and NIH Training fellowship with Dr. Michael Chancellor in Neurourology and Urodynamics.

Dr. Paul Russo is Attending Surgeon and Professor of Urology at Memorial Sloan Kettering Cancer Center and Weill Cornell College of Medicine in his 33rd year of service. Dr. Russo is trained as a urological oncologist and for 20 years has had a focused interest in kidney cancer- both clinically localized and advanced. Surgical interests include kidney sparing strategies for localized disease and complex surgical approaches to locally advanced, recurrent, and metastatic renal cancer. He has lead best practice guideline committees and participated extensively in clinical trials in both localized and advanced kidney cancer. Dr. Russo also leads a multi-disciplinary kidney cancer research team consisting of clinicians, basic scientists, epidemiologists, and pathologists and has published extensively in this disease.

Dr. Karim Touijer is an Attending Surgeon at Memorial Sloan Kettering Cancer and Professor of Urology at The Weill Medical College of Cornell University in New York. Dr Touijer received a Master's in Public Health from Harvard University focusing on comparative effectiveness research and is an expert in the use of advanced laparoscopic /robotic surgical techniques to treat patients with genito-urinary cancers.

Dr Touijer’s research focuses on the development of innovative minimally invasive techniques such as laparoscopy, robotic assisted surgery, and image guided interventions, the comparison of minimally invasive surgery to conventional open surgery with regards to cancer control and impact on the quality of life, and the implementation of quality outcome metrics to objectively measure and assess surgical performance. His laboratory research collaboration focuses on studying lymph node metastases for genitourinary malignancies using cancer targeted nanotechnology probes and molecular imaging.