ANNUAL MEETING OF THE
IRISH SOCIETY OF UROLOGY

Culloden Estate & Spa, Holywood, Belfast
Friday 21st & 22nd September 2012

SCIENTIFIC PROGRAMME

9 CPD CREDITS
PROGRAMME AT A GLANCE

Friday 21st September 2012

08.00 – 16.45  Registration *

09.00 – 10.20  Session 1 – Lab Based and Clinical Research

10.20 – 10.50  Refreshments & Exhibition

10.50 – 12.20  Session 2 – Quality of Life, Safe Practice and Training

12.20 – 12.50  Guest Lecture – Ms. Kate Fitzpatrick

12.50 – 13.20  Guest Lecture – Mr. Brian Duggan

13.20 – 14.15  Lunch & Exhibition

14.15 – 16.00  Session 3 – Moderated Poster Session

16.00 – 16.15  Refreshments & Exhibition

16.15 - 16.45  Guest Lecture – Mr. Patrick Duffy

17.00 – 18.00  Council Meeting

19.00  Conference Dinner

* In order to receive CPD credits all delegates must sign in at registration each day
### Saturday 22nd September 2012

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<td>Session 2 - Prostate Cancer and Minimally Invasive Surgery</td>
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FRIDAY 21st SEPTEMBER 2012

Session 1  LAB BASED AND CLINICAL RESEARCH
09.00 - 10.20  Chairmen:
Mr. Frank O’Brien, Cork University Hospital, Cork
Mr. John Thornhill, Clane General Hospital, Kildare

09.00 – 09.10  REAL TIME EXPRESSION ANALYSIS OF A MICRORNA SIGNATURE OF PROSTATE CANCER IN PROSTATE CELL LINES AND TISSUE SPECIMENS
'Bolton EM, 'Moran DC, 'Meunier A, 'O’Kelly F, 'Marignol L,
'Hollywood D, 'Lynch T.H, 'Perry A.S
'Prostate Molecular Oncology Group, Institute of Molecular Medicine, Trinity College Dublin

09.10 – 09.20  THE USE OF PCA3 MRNA AS A NEW PROSTATE SPECIFIC DIAGNOSTIC MARKER FOR PROSTATE CANCER
'Department of Clinical Biochemistry, 'Chemical Pathology and 'Urology Northern Health and Social Care Trust, NI, UK

09.20 – 09.30  IDENTIFICATION AND VALIDATION OF A GENE SIGNATURE REGULATED BY TRUNCATED ANDROGEN RECEPTOR SPlice VARIANTS LACKING THE LIGAND-BINDING DOMAIN IN PROSTATE CANCER
'Department of Urology and ‘Division of Biomedical Statistics and Informatics, Mayo Clinic, Rochester, Minnesota, USA

09.30 – 09.40  EPIGENETIC PROFILING IN URINE FOR THE DETECTION OF AGGRESSIVE PROSTATE CANCER: A PILOT EVALUATION
'Prostate Molecular Oncology Group, Institute of Molecular Medicine, Trinity College Dublin

Department of Urology, St. James’s Hospital, Dublin
3 Division of Radiation Therapy, School of Medicine, Trinity College, Dublin
09.40 – 09.50 GENETIC VARIANTS THAT PROMOTE PSA EXPRESSION ARE ASSOCIATED WITH MORE FAVORABLE PATHOLOGIC TUMOUR FEATURES
Barry B. McGuire, Brian T. Helfand, Qiaoyan Hu, Dae Y. Kim, Phillip R. Cooper, Matthias D. Hofer, William J. Catalona
The Department of Urology, Feinberg School of Medicine, Northwestern Memorial Hospital, Chicago

09.50 – 10.00 ASSESSING THE VALIDITY OF THE PCPT AND ERSPC RISK CALCULATORS FOR PROSTATE CANCER IN A COHORT OF THE POPULATION AT HIGHEST RISK OF PROSTATE CANCER IN EUROPE
1,2 Dara J Lundon, 3-4 B Kelly, 3 K O’Malley, 3 N Hegarty, 2 D Quinlan, 2 D Mulvin, 2-3 D Galvin, 4 G Durkan, 4 E Rogers, 4 K Walsh.
1 St. Vincent’s University Hospital, Dublin
2 University College Dublin, Dublin
3 Mater Misericordiae University Hospital, Dublin
4 University Hospital Galway

10.00 – 10.10 TRANSCRIPTOMIC PROFILING OF DOCETAXEL RESISTANT PROSTATE CANCER CELLS
1 DJ Lundon, 1 M Prencipe, 2 S Madden, 1 A O’Neill, 2 P Doolan, 2 S Ahearne, 1 JM Fitzpatrick, 1 RW Watson
1 UCD School of Medicine and Medical Science, University College Dublin
2 National Institute for Cellular Biotechnology, Dublin City University

10.10 – 10.20 PATHOLOGICAL STAGE AND GRADE MIGRATION FOLLOWING RADICAL PROSTATECTOMY IN IRISH MEN AND COMPARATIVE ANALYSIS TO A MATCHED NORTH AMERICAN POPULATION FROM CONTEMPORARY AND EARLY PSA ERAS
1 Barry B. McGuire, 1 Breffini Anglim, 2 Stacy Loeb, 3 Brian T. Helfand, 1 Ronald Grainger, 1 Robert Flynn, 2 Ted McDermott, 3 Qiaoyan Hu, 3 Phillip R. Cooper, 3 Andrew Fennelly, 3 William J. Catalona and 1 John Thornhill
1 The Department of Urology, Adelaide and Meath incorporating the National Children’s Hospital, Dublin
2 The Department of Urology, New York University, New York, USA
3 The Department of Urology, Feinberg School of Medicine, Northwestern Memorial Hospital, Chicago

10.20 – 10.50 Refreshment Break & Exhibition
Session 2  QUALITY OF LIFE, SAFE PRACTICE & TRAINING
10.50 – 12.20  Chairman:
Mr. Aidan O’Brien, Craigavon Area Hospital, Co. Armagh
Mr. Patrick Keane, Belfast City Hospital, Belfast

10.50 – 11.00  PATTERNS AND PREDICTORS OF HEALTH-RELATED QUALITY-OF-LIFE IN MEN WITH PROSTATE CANCER: PRELIMINARY RESULTS FROM THE PICTURE STUDY
Frances J Drummond, Heather Kinnear, Anna Gavin, Ciaran O’Neill, Linda Sharp
National Cancer Registry, Ireland, Building 6800, Airport Business Park, Kinsale Rd, Cork

11.00 – 11.10  WHICH FACTORS IMPACT ON PROSTATE CANCER TREATMENT RECEIPT? A NATIONAL POPULATION-BASED STUDY
Marianna de Camargo Cancela, Harry Comber, Linda Sharp
National Cancer Registry, Cork, Ireland, Building 6800, Cork Airport Business Park, Kinsale Road, Cork

11.10 – 11.20  FINANCIAL AND HUMAN TOLL OF NEGATIVE PROSTATE BIOPSIES AND REVIEW OF PROSTATE CANCER SCREENING
Akhter W, Khan F, Khattak A, Turk S, Chinegwundoh F
Newham University Hospital, London, UK

11.20 – 11.30  AVOIDABLE IATROGENIC COMPLICATIONS OF URETHRAL CATHETERISATION AND INADEQUATE INTERN TRAINING: A 4-YEAR FOLLOW UP POST IMPLEMENTATION OF AN INTERN TRAINING PROGRAMME
Forde JC, Sullivan JF, Thomas AZ, Creagh TC.
Department of Urology and Renal Transplantation, Beaumont Hospital, Dublin

11.30–11.40  HOSPITAL EPISODE STATISTICS (HES) DATA ANALYSIS OF POSTOPERATIVE VENOUS THROMBOEMBOLUS (VTE) IN PATIENTS UNDERGOING UROLOGICAL SURGERY. A REVIEW OF 126891 CASES
James Dyer, Sacha Wyke, Ciaran Lynch
Department of Urology, Royal Liverpool University Hospital, Prescot Street, Liverpool
11.40 – 11.50 ‘PRE-OPERATIVE URINE CULTURE – AETIOLOGY AND SIGNIFICANCE OF GENTAMICIN RESISTANT POSITIVE CULTURES’
Department of Urology, Department of Pharmacy and Department of Microbiology, Tallaght Hospital, Dublin

11.50 – 12.00 SINGLE NIGHT STAY TURP - A CHALLENGE FOR MIST
Curry D, Downey P
Belfast City Hospital, Causeway Hospital Coleraine

12.00 – 12.10 TURP - “NOW AND THEN”
CM Dowling, A Walsh, M Alsinnawi, R Flynn, TED McDermott, R Grainger, J Thornhill
Department of Urology, Tallaght Hospital, Dublin

12.10 – 12.20 THE IMPACT OF ROLLING THEATRE CLOSURES ON CORE UROLOGY TRAINING
D. W. Good, N. Khan, E.A. Kiely, C.M. Brady
Department of Urology, Cork University Hospital, Wilton, Cork

GUEST LECTURE
12.20 – 12.50 Chair: Mr. Ron Grainger
President Irish Society of Urology
EUROPEAN ASSOCIATION OF UROLOGY NURSES.. RESPONSING TO NEEDS IN UROLOGICAL HEALTHCARE
Ms. Kate Fitzpatrick
Chair, European Association of Urology Nurse, Beacon Hospital, Dublin

GUEST LECTURE
12.50 – 13.20 Chair: Mr. Ron Grainger
President Irish Society of Urology
GUIDELINES IN UROLOGY IN NORTHERN IRELAND; CAN THEY CROSS THE BORDER?
Mr. Brian Duggan
Consultant Urological Surgeon, Belfast City Hospital, Belfast

13.20 – 14.15 Lunch & Poster Viewing
Session 3  MODERATED POSTER SESSION

14.15 – 16.00  Chairman:
Mr. Brian Duggan, Belfast City Hospital, Belfast
Mr. Nicholas Hegarty, Mater Private Hospital, Dublin

POSTER 1  FERTILITY AND MALIGNANCY IN THE UNDESCENDED TESTIS – A SYSTEMATIC REVIEW AND META-ANALYSIS
MS Floyd Jr, D Mullassery, MI Bader, PD Losty
Academic Paediatric Surgery - Alder Hey Children’s Hospital and the University of Liverpool, UK

POSTER 2  EVALUATION OF ENDOSCOPIC LASER EXCISION OF POLYPROPYLENE MESH/SUTURES FOLLOWING ANTI-INCONTINENCE PROCEDURES
Davis NF, Smyth LG, Giri SK, Flood HD
Department of Urology, Mid-Western Regional Hospital, Dooradoyle, Limerick

POSTER 3  UROLOGY READMISSION RATES IN A DGH; ARE WE MEETING THE NATIONAL STANDARD?
MS Floyd Jr, M Raslan, S Itam, R Mukherjee, PP Irwin, SB Maddineni
Dept of Urology, Michael Heal Unit, Leighton Hospital, Mid Cheshire Hospital NHS Foundation Trust, Crewe, UK

POSTER 4  CHANGES IN KIDNEY FUNCTION POST RADICAL NEPHRECTOMY FOR RENAL CELL CARCINOMA: A THREE YEAR RETROSPECTIVE STUDY
Coyle D, Quinlan MR, D’Arcy FT, Kelly BD, Corcoran M, Durkan G, Jaffry S, Walsh K, Rogers E
Urology SPR, Dept of Urology, University Hospital Galway

POSTER 5  THE ACCURACY OF MRI IN LOCALIZING PROSTATE CANCERS AND PREDICTING EXTRAPROSTATIC EXTENSION (EPE) IN PATIENTS UNDERGOING LAPAROSCOPIC RADICAL PROSTATECTOMY
James Dyer, Mathew Thomas, Paul Mansour, Sean G. Vesey
Department of Urology, Southport and Formby District General Hospital, Town Lane, Kew, Southport
POSTER 6  IN PATIENTS WITH A PSA <15NG/ML AND GLEASON SCORE ≤7 AND WHO ARE ELIGIBLE FOR CURATIVE TREATMENT, IS THE USE OF MRI/BONE SCAN JUSTIFIED? AN ANALYSIS OF THE SVUH PROSTATE CANCER IMAGING COHORT 2009-2011
Department of Urological Surgery, St. Vincent’s University Hospital, Dublin

POSTER 7  THE PERFORMANCE OF MRI IN LOCAL STAGING OF PROSTATE CANCER – SINGLE CENTRE AUDIT
Aslam A., Davis N., Flood H., Drumm J., Akram CM., Kiely S., Giri S., Wallis F., Durkan GC.
Department of Urology, Mid-Western Regional Hospital Dooradoyle, Limerick

POSTER 8  THE ROLE OF 1.5T MRI-GUIDED PROSTATE BIOPSIES IN REPEATED TRUS-BIOPSY NEGATIVE MEN WITH HIGH/RISING PSA LEVELS: A PILOT PROSPECTIVE CLINICAL STUDY
Department of Urological Surgery, St. Vincent’s University Hospital, Dublin

POSTER 9  URODYNAMICS ON THE IRISH ISLAND; AN AUDIT OF URODYNAMIC UNITS PRACTICE IN PUBLIC HOSPITALS IN NORTHERN IRELAND AND REPUBLIC OF IRELAND
Abogunrin F.A.1, Hennessey D.2, Woolsey S1.
Urology Department, Belfast City Hospital, Belfast
Urology Department, Altnagelvin Area Hospital, Londonderry

POSTER 10 URINARY DIVERSION FOR INTERSTITIAL CYSTITIS/PAINFUL BLADDER SYNDROME - A SINGLE CENTRE EXPERIENCE OF PATIENT SYMPTOMS AND SURGICAL OUTCOMES
Murray TE, Forde JC, Shields WP, Creagh TA
Department of Urology, Beaumont Hospital, Dublin
POSTER 11  CORRELATION BETWEEN SYMPTOMS AND URODYNAMICS FINDINGS IN PATIENTS WITH URINARY INCONTINENCE
Thomas BMK, Woolsey S
Urology Department, Belfast City Hospital

POSTER 12  LAPAROSCOPIC RADICAL PROSTATECTOMY, SERVICE ESTABLISHING SINGLE CENTRE EXPERIENCE IN WEST OF IRELAND
Nusrat NB, Kelly B, Durkan G, Rogers E, Walsh K, Jaffrey S, Corcoran M.
Department of Urology, University College Hospital Galway

POSTER 13  EVOLUTION OF PROSTATE CANCER MANAGEMENT IN THE NORTHWEST OF ENGLAND OVER A 10 YEAR PERIOD
M. Smolski, S. Bromage, A Thompson and GN Collins
Stepping Hill Hospital, Stockport

POSTER 14  SUPINE PCNL – INTRODUCTION INTO CLINICAL PRACTICE IN A SINGLE INSTITUTION
David Connolly¹, Katherine Rzetelski-West², Jacob Gleeson², Phillip McCahy²
¹Department of Urology, Craigavon Area Hospital
²Department of Urology, Casey Hospital, Berwick, Victoria, Australia

POSTER 15  CONVERTING FROM OPEN TO ROBOT-ASSISTED LAPAROSCOPIC RADICAL PROSTATECTOMY, EXPERIENCE OF A SINGLE SURGEON
Long RM, Nama G, McCrone L, O’Malley KJ
Mater Private Hospital, Dublin

POSTER 16  ONCOLOGICAL RESULTS OF 100 CONSECUTIVE CASES OF ROBOTIC ASSISTED RADICAL PROSTATECTOMY IN A SINGLE-SURGEON SERIES WITH A MINIMUM OF 1 YEAR FOLLOW UP
Peter Dawson, Paddy O’Malley
Galway Clinic, Doughiska, Galway
POSTER 17  MINIMALLY INVASIVE SURGERY FOR PROSTATE CANCER – THE INITIAL EXPERIENCE OF A SINGLE SURGEON WITH LAPAROSCOPIC RADICAL PROSTATECTOMY IN IRELAND
Forde JC, White S, Smyth GP.
Department of Urology, Beaumont Hospital, Dublin

POSTER 18  CHANGES IN PROSTATE CANCER CHARACTERISTICS, DIAGNOSIS AND TREATMENT PRE AND POST THE INTRODUCTION OF RAPID ACCESS PROSTATE CANCER CLINICS. AN OBSERVATION OF TRENDS IN A SINGLE TERTIARY REFERRAL CENTRE
SF Oon, Cullen IM, Moran D, Bolton E, McDermott TED, Grainger R, Lynch TH.
St. James’s Hospital, Dublin

POSTER 19  PENILE CANCER - SINGLE CENTRE 10 YEAR EXPERIENCE
Breen KJ, O’Connor KM, Power DG, Rogers E, Sweeney P.
Department of Urology, Mercy University Hospital, Cork

POSTER 20  CLINICAL PRESENTATION AND MANAGEMENT STRATEGIES FOR URETHRAL DIVERTICULAE
Department of Urology, Mid-Western Regional Hospital, Dooradoyle, Limerick

POSTER 21  LAPAROSCOPIC NEPHRECTOMY IN LATERAL DECUBITUS POSITION WITHOUT FLEXION
Subhasis Giri1,2, Niall Davis1, Lisa Smith1, Marian Holly1, Munir Ahmed1, Hugh Flood1, Muhammad Akram1, John Drumm1,
1Mid-Western Regional Hospital, Limerick
2Princess Royal University Hospital, South London Health Care Trust, UK

POSTER 22  PENILE PROSTHESIS SURGERY FOR ERECTILE DYSFUNCTION - A SINGLE SURGEON EXPERIENCE
BW Cham, JC Forde, P. Mohan
Department of Urology, Beaumont Hospital, Dublin

16.00 – 16.15  Refreshment Break and Exhibition
GUEST LECTURE
16.15 – 16.45 Chair: Mr. Ron Grainger  
President Irish Society of Urology

POSTERIOR URETHRAL VALVES
Mr. Patrick Duffy  
Consultant Paediatric Urologist  
Great Ormond Street Hospital, United Kingdom

17.00 – 18.00 Council Meeting

19.00 Conference Dinner  
Drinks reception kindly sponsored by Astellas Pharma Co. Ltd
SATURDAY 22nd SEPTEMBER 2012

08.30 – 09.00 Annual General Meeting

GUEST LECTURE
09.00 – 09.40 Chair: Mr. Ron Grainger
President Irish Society of Urology

WILMS’ TUMOUR
Mr. Patrick Duffy
Consultant Paediatric Urologist
Great Ormond Street Hospital, United Kingdom

Session 1 TRANSPLANT AND PAEDIATRICS
09.40 – 10.40 Chairmen:
Miss Dilly Little, Beaumont Hospital, Dublin
Mr. Feargal Quinn, Our Lady’s Children’s Hospital, Crumlin

09.40 - 09.50 LAPAROSCOPIC LIVING DONOR NEPHRECTOMY: THE INITIAL EXPERIENCE IN IRELAND
Department of Urology and Transplantation, Beaumont Hospital, Dublin

09.50 - 10.00 SINGLE CENTRE EXPERIENCE OF HYPOTHERMIC CONTINUOUS MACHINE PERFUSION OF KIDNEYS FROM EXTENDED CRITERIA DECEASED HEART-BEATING DONORS – A COMPARATIVE STUDY
National Kidney and Pancreas Transplantation Unit,
Beaumont Hospital, Dublin

10.00 - 10.10 RESPONSE TO BOTULINUM TOXIN – GENDER DIFFERENCE
D.T. McDowell, F. Tareen, F. Quinn
Department of Paediatric Urology, Our Lady’s Hospital for Sick Children, Crumlin, Dublin
10.10 - 10.20  STRATEGIES FOR ACHIEVING URINARY CONTINENCE IN OLDER CHILDREN- A SPECIFIC ROLE FOR ADOLESCENT UROLOGISTS AND A STAGED APPROACH
ST Patel, M Lyttle, C Sanders, S Doyle, C Ferguson, AD Baird
Aintree University Hospital NHS Foundation Trust, Aintree University Hospital, Longmoor Lane, Liverpool

10.20 - 10.30  EVALUATING THE QUALITY OF INTERNET BASED INFORMATION FOR A COMMON PAEDIATRIC UROLOGY CONDITION
Nason GJ, Tareen F, Walsh A, Quinn F
Department of Urology and Paediatric Surgery,
Our Lady’s, Children’s Hospital, Crumlin, Dublin

10.30 - 11.00  Refreshment Break and Exhibition

Session 2  PROSTATE CANCER AND MINIMALLY INVASIVE SURGERY

11.00 - 12.10  Chairman:
Mr. David Quinlan, Vice-President, Irish Society of Urology
St Vincent’s Hospital, Dublin

11.00 - 11.10  DOES DELAYED REFERRAL WITH ABNORMAL PSA READINGS INFLUENCE SUBSEQUENT GLEASON GRADE? AN ANALYSIS OF THE RAPID ACCESS PROSTATE CLINIC IN ST. VINCENT’S UNIVERSITY HOSPITAL 2009-2011
Dept. of Urological Surgery, St. Vincent’s University Hospital, Dublin

11.10 - 11.20  OUTCOME OF CLINICAL T3 PROSTATE CANCER FOLLOWING RADICAL PROSTATECTOMY
D.Moran, G.Nama, K.O’Malley
Department of Urology, Mater Private Hospital, Dublin
11.20 - 11.30  A SINGLE CENTRE EXPERIENCE IN IRELAND OF ACTIVE SURVEILLANCE FOR LOW RISK PROSTATE CANCER
Forde JC, Daly PJ, White S, Smyth GP, O’Neill BD, Power RE
1 Department of Urology, Beaumont Hospital, Dublin
2 Department of Radiation Oncology, Beaumont Hospital, Dublin

11.30 - 11.40  THE PSA TRACKER: THE ECONOMIC BENEFITS OF REMOTE FOLLOW UP OF PROSTATE CANCER
Hennessey DB, Chambers K, Mulholland CK.
Department of Urology, Altnagelvin Hospital, Londonderry

11.40 - 11.50  GREENLIGHT LASER (P.V.P.) ON MEN TAKING ANTI-COAGULANTS
Mr. Barry Jones
Aut Even Hospital, Freshford Road, Kilkenny and St. Francis Private Hospital, Mullingar, Co. Westmeath

11.50 - 12.00  LAPAROSCOPIC PYELOPLASTY: THE SOUTHPORT AND ORMSKIRK HOSPITALS EXPERIENCE
M. Christodoulidou, S.G. Vesey
Southport and Ormskirk Hospital NHS Trust, Merseyside, UK

12.00 - 12.10  EARLY EXPERIENCE WITH LAPAROSCOPIC PARTIAL NEPHRECTOMY IN AN IRISH HOSPITAL SETTING
A Walsh, CM Dowling, Oliver Welfare, R Flynn
The Department of Urology, Tallaght Hospital, Dublin

12.10  Close of Meeting - Lunch & Exhibition

12.50  Departure for Golf

18.45  Departure for Gala Dinner