Irish Society of Urology

Thursday 25th & Friday 26th September 2014

The Malton, Killarney, Co. Kerry
MESSAGE OF WELCOME

I wish you a very warm welcome to the 2014 Irish Society of Urology Annual Scientific Meeting held this year in beautiful Killarney. Ireland has some stunning scenery and no doubt it would be hard to find anywhere on earth with such breathtaking landscape as that seen in Killarney and its Kerry hinterland.

Our Annual Scientific Meeting this year has been blessed with a large number of submitted abstracts of very high quality. We are all very grateful to all who kindly sent us their hard work for consideration. I am sorry that not everyone was successful in having their papers accepted. The quality of papers submitted was astoundingly high for an island of a mere 6.3 million inhabitants.

Our Guest Speakers for this year's meeting are four good friends of mine: two from earlier days in my urological career and two from latter days. I trust they will instantly become good friends of you all. On the earlier front we have Craig Peters ("THE" American Paediatric Urologist) and Mike Leonard (Vice-President of the Canadian Urological Association). I trained with both of them in Baltimore and we have been strong friends ever since. From more recent times we have Mark Speakman (President of BAUS) and Prokar Dasgupta (Editor of the BJUI) whom I met and worked with at BAUS and the BJUI in London. Both have been extremely supportive of Irish Urology. All four are excellent surgeons and all four have great scientific minds. You will enjoy watching them in action and getting to know them over the next few days, and I have no doubt you will leave this meeting with four good friendships.

Two innovations have been introduced to this year’s meeting:
(1) Firstly, the abstracts from this year’s meeting will be kindly published by Prof Prokar Dasgupta, Editor of the BJU International - now the official journal of the Irish Society of Urology
(2) Secondly, we have introduced an official Debate into the Programme. This year Mike Leonard and Craig Peters will go head to head on Robots in Paediatric Urology.

I would like to close with my very sincere thanks to all of our Industry Sponsors who have so generously supported our Scientific Meeting and the activities of the Irish Society of Urology throughout the year. I strongly encourage all of you to meet and learn from our Exhibitors. A special thanks as well to all in the Malton Hotel who have worked so professionally with us to make this meeting successful. I send a personal thanks to Aoife Congdon and Sonja Lee in the Royal College of Surgeons in Ireland (RCSI) whose expertise and good nature have made everything you will experience at this meeting possible.

Lastly and above all, my love and thanks to my darling wife, Patricia, and my five children who have been so supportive of my time consuming Urological pursuits.

David Quinlan,
President, Irish Society of Urology
PROGRAMME AT A GLANCE

THURSDAY 25TH SEPTEMBER 2014

07.30 – 17.00 Registration
Muckross Foyer

08.30 – 08.40 Tribute to Professor John M. Fitzpatrick
Mangerton Suite

08.40 – 10.10 Session 1: Laboratory Research and Medical Publishing
Mangerton Suite

10.10 – 10.30 Exhibition and Refreshments
Muckross Suite B and C

10.30 – 12.30 Session 2: Prostate Cancer: Problems for both Patients and Doctors Alike
Mangerton Suite

12.30 – 13.00 Guest Lecture:
Robotic Surgery in Paediatric Urology: Reflections on Emerging Technologies
Professor Craig Peters, Children’s National Medical Centre, Washington, DC
Mangerton Suite

13.00 – 14.00 Lunch and Exhibition
Muckross Suite B and C

14.00 – 16.00 Moderated Poster Session
Mangerton Suite

16.00 – 16.30 Exhibition, Poster Viewing and Refreshments
Muckross Suite B and C / Mangerton Suite

16.30 – 17.00 Guest Lecture:
A Tale of Tails - A New Approach to Immunotherapy of Prostate Cancer
Professor Prokar Dasgupta, Editor of the BJUI
Mangerton Suite

17.00 – 18.00 Irish Society of Urology Council Meeting
Lower Lake Room
PROGRAMME AT A GLANCE

FRIDAY 26TH SEPTEMBER 2014

08.00 – 13.00  Registration
               Muckross Foyer

09.00 – 10.30  Session 1: Urological Training and Health Care Reform
               Mangerton Suite

10.30 – 11.00  Exhibition and Refreshments
               Muckross Suite B and C

11.00 – 12.30  Session 2: Paediatric Urology
               Mangerton Suite

12.30 – 13.00  The Great Debate: Robots are Alien to Paediatric Urology
               Mangerton Suite

13.00 – 14.00  Exhibition and Lunch
               Muckross Suite B and C

In order to receive CPD credits all delegates must sign in at the registration desk on both mornings.
GUEST SPEAKERS:

PROFESSOR CRAIG PETERS

Prof Craig Peters graduated from the Johns Hopkins University with a BA and MD degree in 1981 and did his surgery and urology residency at the Johns Hopkins University Hospital. He followed this with a Paediatric Urology Fellowship at Boston Children’s Hospital and Harvard. Prof Peters subsequently joined the faculty of Children’s Hospital and Harvard Medical School. There; he inaugurated the Paediatric Urology Laboratory and carried on research into basic development and pathophysiology of the foetal urinary tract. His research has been funded by the American Foundation for Urological Disease, the New York Academy of Medicine, and the NIH. He also developed the Minimally Invasive Surgery program in paediatric urology at Children’s, including work in all aspects of laparoscopy, endourology and more recently in robotic surgery.

In 2006 Prof Peters moved to the University of Virginia as the John E. Cole Professor of Urology and director of Paediatric Urology, continuing his work in basic research and minimally invasive surgery. In 2010, he joined the Sheik Zayed Institute for Paediatric Surgical Innovation at Children’s National Medical Centre in Washington DC where he developed programs in translational research and surgical innovation for children. Prof Peters is on multiple editorial boards and is the Paediatric Editor of the Campbell-Walsh Textbook of Urology.

He serves on the Board of Directors of the American Urological Association, is the past Chair of the Section on Urology of the American Academy of Paediatrics, is a member of the American Association of Genitourinary Surgeons, the Society of Paediatric Urological Surgeons and the Society of Scholars at Johns Hopkins University, as well as several other professional organizations. He has published over 170 original articles, 80 chapters and several video-tapes.
PROFESSOR PROKAR DASGUPTA

Prof Prokar Dasgupta is a Senior Academic Urologist and Chairman of the Institute of Robotic Surgery at The MRC Centre for Transplantation, Guy’s Hospital, King’s College London School of Medicine and the Biomedical Research Centre for translational research. The Biomedical Research Centre currently overseas 84 PhD students and has secured grants from the MRC, Welcome Trust, EU-FP7, BHF and £57.5 million in renewed grant funding from the NIHR. Prof Dasgupta has pioneered modern robotic urological surgery in UK, following in the footsteps of John Wickham. He conducted the first randomised controlled trial of robotic urology in collaboration with Johns Hopkins Hospital. He has also pioneered a minimally invasive method of delivering Botulinum toxin to refractory overactive bladders (Dasgupta technique).

He has been a BAUS Council Member and Trustee as well as the Royal College of Surgeons Specialist Advisor. He is currently the Editor in Chief of the BJU International. Prof Dasgupta has over 500 publications including 250 peer-reviewed papers, 30 book chapters and 7 books. His current basic science interests include targeted immunotherapy in prostate cancer - a topic he will speak about at our ISU meeting. Prof Dasgupta has been a prolific overseas visiting professor and has delivered over 150 guest lectures. He has been the Hunterian President 2012-13. He was honoured with the Karl Storz-Harold Hopkins Golden Telescope award from BAUS for his significant and lasting contribution to urology.
PROFESSOR MICHAEL LEONARD
Prof Michael Leonard is a renowned Canadian Paediatric Urologist. He received his undergraduate medical degree from Queen's University at Kingston in 1983 and undertook his Urology training in the same institution.

After completing his residency training in 1988 he started a two year Paediatric Urology fellowship at John's Hopkins University in Baltimore with Dr Robert Jeffs. He has been on the Faculty at the University of Manitoba, and is currently a Full Professor and Academic Paediatric Urologist at the University of Ottawa in Canada's Capital. His clinical research interests include vesicouretericreflux, ureteric duplication anomalies and neuourology.

By all who know Mike and have worked with him, he is a truly superb technical surgeon. Prof Leonard has served on the editorial boards of the Journal of Urology, Journal of Paediatric Urology and the Canadian Urological Association Journal.

He has been Chair of the Royal College of Physicians and Surgeons of Canada Urology Examination Committee, President of the Canadian Academy of Urological Surgeons and Paediatric Urologists of Canada, and is currently President-Elect of the Canadian Urological Association.
MR MARK J SPEAKMAN

Mark graduated from Charing Cross Medical School, London in 1978. He completed an MRC Research Fellowship with Prof Alison Brading and Mr Joe Smith in Oxford into the smooth muscle physiology of the obstructed bladder and awarded the MS degree from the University of London in 1988.

He was appointed Consultant Urologist in Taunton in 1990. He has undertaken research and published over 100 papers on smooth muscle physiology, prostate and bladder diseases, male erectile dysfunction and QoL assessment. He has written 6 book chapters and authored one urological book. He has lectured around the world in all 5 continents in over 50 cities. He has supervised post-graduate students through MD, MS and PhD degrees over the last 20 years in a wide variety of urological subjects.

In Taunton he has been Clinical Director for Surgery, Director of Research & Development and Associate Medical Director. Mark has been a Council Member of BAUS, Honorary Treasurer, Vice-President and became President of BAUS in June of this year. He is on the Editorial Committee of the BJUI. He is a specialist advisor to NICE, and a member of the Research Panel of The Urology Foundation.

Surprisingly, Mark does have some spare time and is a devoted fan of Bolton Wanderers’ FC. His other passions include tennis, road cycling and skiing, and he also knows a thing or two about fine wine!
THURSDAY 25TH SEPTEMBER 2014

08.30 – 08.40  Tribute to Professor John M. Fitzpatrick

Session 1:  LABORATORY RESEARCH AND MEDICAL PUBLISHING

08.40 – 10.10  Co-Chairs:
Professor Prokar Dasgupta, Editor of the BJUI
Professor William Watson, University College Dublin

08.40 – 08.50  PREDICTING BIOCHEMICAL RECURRENCE FOLLOWING RADICAL PROSTATECTOMY THROUGH THE INTERACTION OF THE INSULIN RECEPTOR, IGF-1 RECEPTOR AND PTEN
Breen KJ, Fitzgerald NM, Boyce S, O’Neill A, Fitzpatrick JM, Watson RW
UCD School of Medicine and Medical Sciences, Conway Institute of Biomolecular and Biomedical Science, University College Dublin, Dublin

08.50 – 09.00  A URINE DNA METHYLATION BIOMARKER PANEL FOR NON-INVASIVE DETECTION OF HIGH-RISK PROSTATE CANCER
Institute of Molecular Medicine, Trinity College Dublin, Dublin Centre for Clinical Research and Centre for Health Decision Science, School of Computer Science and Statistics, Trinity College Dublin, University of East Anglia, Department of Urology, Beaumont Hospital, Department of Urology, Mater Misericordiae Hospital, Department of Urology, St James’s Hospital

09.00 – 09.10  A SINGLE CENTER VALIDATION ANALYSIS OF PROSTATE CANCER RISK LOCI FROM PUBLISHED GWAS: association with PSA levels, disease aggressiveness and disease specific mortality
Department of Medicine, Clinical Genetics Service, Department of Surgery, Urology Service, Department of Medicine, Genitourinary Medical Oncology, Sloan-Kettering Cancer Center, New York, New York

09.10 – 09.20  THE USE OF PCA3 MRNA IN THE DIAGNOSIS OF PROSTATE CANCER
Clinical Biochemistry Department, Antrim Area Hospital, Department of Urology, Belfast City Hospital, Pathology Department, Antrim Area Hospital, Department of Urology, Causeway Hospital
09.20 – 09.30  BONE MARROW DERIVED-MESENCHYMAL STEM CELL REPROGRAMMING BY PROSTATE CANCER CELLS TO PROMOTE PROSTATE CANCER PROGRESSION
Sarah Ridge¹, Karen O’Leary¹, Georgina Shaw², Mary Murphy², Kilian Walsh³, Garrett Durkan⁴, Eamonn Rogers³, Francis J Sullivan¹, Sharon A. Glynn¹
Prostate Cancer Institute, National University of Ireland Galway ¹, REMEDI, National University of Ireland Galway², Dept of Urology, Galway University Hospital³, Dept of Radiation Oncology, Galway University Hospital⁴

09.30 – 09.40  HUMAN ENDOGENOUS RETROVIRUS K EXPRESSION PREDICTS A PROSTATE CANCER DIAGNOSIS
Ronan F. Downey¹, Tiffany Wallace², Francis J. Sullivan¹,³, Feng Wang-Johanning⁴, Kilian Walsh⁵, Garrett Durkan⁶, Eamonn Rogers⁴, Radoslav Goldman⁴, Stefan Ambs², Sharon A. Glynn¹
Prostate Cancer Institute, National University of Ireland, Galway ¹, Laboratory of Human Carcinogenesis, National Cancer Institute, Bethesda, MD, USA ², Dept of Radiation Oncology, Galway University Hospital³, SRI International, Menlo Park, CA, USA ⁴, Dept of Urology, Galway University Hospital, Galway ⁵, Lombardi Cancer Center, Georgetown University, Washington, DC, USA ⁶

09.40 – 09.50  PUBLICATION RATES OF ABSTRACTS PRESENTED AT THE IRISH SOCIETY OF UROLOGY ANNUAL MEETING: ANALYSIS AND PREDICTORS OF CONVERSION TO FULL TEXT ARTICLES
Sullivan JF, Dowling CM, Power RE
Department of Urology and Renal Transplantation, Beaumont Hospital, Dublin

09.50 – 10.00  IS CITATION INDEX A GOOD INDICATOR OF LANDMARK PAPERS IN UROLOGY?
LC McLoughlin, F O’Kelly, JA Thornhill
Department of Urology, Tallaght Hospital, Dublin

10.00 – 10.10  CONVERSION RATES OF ABSTRACTS TO PUBLICATIONS FROM THE IRISH SOCIETY OF UROLOGY ANNUAL MEETING (2005-2011) – QUESTIONING THE SCIENTIFIC VALUE OF NATIONAL UROLOGICAL MEETINGS FOR SMALLER EUROPEAN NATIONS
O’Kelly F.¹, Bell S.¹, Galbraith A.¹, McLoughlin L.C.¹, Quinlan D.M.², Thornhill J.A.¹
Department of Urological Surgery, Tallaght Hospital¹
Department of Urological Surgery, St. Vincent’s University Hospital²

10.10 – 10.30  Exhibition and Refreshments
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<tr>
<th>Time</th>
<th>Session 2:</th>
<th>Title</th>
<th>Presenters</th>
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<tr>
<td>10.30 – 12.30</td>
<td>Co-Chairs:</td>
<td>Mr Brian Duggan, Ulster Hospital Dundonald</td>
<td>Mr Rustom Manecksha, St James’s Hospital &amp; Tallaght Hospital, Dublin</td>
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<td>10.30 – 10.40</td>
<td>EXTERNAL VALIDATION OF THE 2007 AND 2013 UPDATED PARTIN TABLES IN A COHORT OF IRISH MEN</td>
<td>Breen KJ¹, Boyce S¹, Boyd Lyons A¹, Lundon DJ¹, Fitzpatrick JM¹, Murphy TB², Watson RW¹</td>
<td><em>UCD School of Medicine and Medical Science, University College Dublin</em>¹</td>
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<td><em>UCD School of Mathematical Sciences, University College Dublin</em>²</td>
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<td>10.40 – 10.50</td>
<td>PROSTATE CANCER DETECTION USING A NOVEL DIRECT ELASTICITY ASSESSMENT DEVICE (THE E-FINGER)</td>
<td>D.W. Good³, S. Hammer², P. Scanlan², G.D. Stewart¹, W.Shu², S.Phipps¹, R. Rueben², S.A. McNeill¹</td>
<td><em>Edinburgh Urological Cancer Group, University of Edinburgh, Western General Hospital, Edinburgh</em>¹</td>
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<td><em>School of Engineering and Physical Sciences, Heriot Watt University, Edinburgh</em>²</td>
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<td>10.50 – 11.00</td>
<td>THE USE OF MULTI-PARAMETRIC MRI IN THE DETECTION OF PROSTATE CANCER</td>
<td>EM Bolton¹, M Quinlan³, J Costelloe³, O’Kelly F¹, D Galvin¹, G Lennon¹, D Mulvin¹, C McMahon², D Quinlan¹</td>
<td><em>Department of Urology, St. Vincent’s University Hospital</em>¹</td>
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<td><em>Department of Radiology, St Vincent’s University Hospital</em>²</td>
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<td>11.00 – 11.10</td>
<td>THE PRESENCE OF MRI INVISIBLE PROSTATE CANCER AND IMPORTANCE OF SYSTEMATIC BIOPSY OUTSIDE THE MRI LESION</td>
<td>D Eldred-Evans³, J Kinsella¹, I Meiers¹, A Polson¹, G Rottenberg¹, R Popert¹</td>
<td><em>The Urology Centre, Guy’s and St. Thomas’ Hospitals, London</em></td>
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<td>11.10 – 11.20</td>
<td>MEN’S EXPERIENCE OF PROSTATE BIOPSY IN IRELAND: RESULTS FROM THE ALL-IRELAND PICTURE STUDY</td>
<td>Frances J Drummond¹, Heather Kinnear², Anna Gavin², Eamonn O’Leary³, Garrett Durkan³, David Galvin³, Gordon Smyth⁶, Sheila Kiely⁴, Catherine McGarvey⁵, Linda Sharp¹</td>
<td><em>National Cancer Registry Ireland</em>¹, <em>Northern Ireland Cancer Registry</em>², <em>University Hospital Galway</em>³, <em>Mid-Western Regional Hospital Limerick</em>⁴, <em>Mater Misericordiae Hospital</em>⁵, <em>Beaumont Hospital</em>⁶</td>
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<td>11.20 – 11.30</td>
<td>COMPLICATIONS OF TRUS BIOPSY OF PROSTATE IN A SINGLE CENTRE</td>
<td>Hann G, Morrow J, McKnight J, Duggan B, Thwaini A, Gray S.</td>
<td><em>Department of Urology, Ulster Hospital Dundonald</em></td>
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11.30 – 11.40 SHOULD TRANSPERINEAL TEMPLATE BIOPSY BECOME THE NEW STANDARD FOR PROSTATE CANCER DIAGNOSIS?
Moran D¹, McGarvey C¹, Lynch T²,³, Hegarty N¹,², O Malley K¹
Mater Misericordiae Hospital¹, Mater Private Hospital², St James Hospital ³

11.40 – 11.50 THE USE OF TRANSPERINEAL SECTOR MAPPING BIOPSY AS A FIRST-LINE BIOPSY STRATEGY: A MULTI-INSTITUTIONAL ANALYSIS OF CLINICAL OUTCOMES AND COMPLICATIONS
D Eldred-Evans³, G Marra³, L Vyas¹, J Kinsella³, P Acher³, R Popert¹
Urology Centre, Guy’s Hospital, London ¹
Southend University Hospital, Essex ²

11.50 – 12.00 ACTIVE SURVEILLANCE FOR LOW RISK PROSTATE CANCER
S Gnanappiragasam¹, JC Forde¹, M Moloney¹, S Kiely¹, K Walsh¹, GC Durkan¹,²
Department of Urology, University Hospital Galway¹
Department of Urology, University Hospital Limerick ²

12.00 – 12.10 LDR BRACHYTHERAPY IN THE MANAGEMENT OF PATIENTS WITH LOCALIZED PROSTATE CANCER: UPDATE OF THE GALWAY EXPERIENCE IN THE FIRST 536 CASES, 2007-2012
Francis J. Sullivan¹,²,³, Kilian Walsh¹, Eamonn Rogers¹, Garrett Durkan¹, Paddy O’Malley², David Bouchier Hayes², Geraldine O’Boyle¹, Anysja Zuchora¹, Peter Woulfe³, Sharon Glynn³.
¹Galway University Hospital, ²Galway Clinic, the Prostate Cancer Institute, NUI Galway³

12.10 – 12.20 COMPARING FUNCTIONAL OUTCOMES FROM OPEN AND ROBOT-ASSISTED RADICAL PROSTATECTOMY BY A SINGLE SURGEON
Lonergan P.E., Harrington C., White S., Dunne E., Power R.E.
Department of Urology, Beaumont Hospital, Dublin

12.20 – 12.30 THE USE OF SINGLE PHOTON EMISSION COMPUTED TOMOGRAPHY (SPECT-CT) IN CONJUNCTION WITH ISOTOPE BONE SCINTIGRAPHY (IBS) TO DETECT SKELETAL METASTASES FROM PROSTATE CANCER: INITIAL IRISH EXPERIENCE
LC McLoughlin¹, F O’Kelly¹, C O’Brien², M Sheikh¹, J Feeney², W Torreggiani², JA Thornhill¹
Department of Urology, Tallaght Hospital, Dublin ¹
Department of Radiology and Nuclear Medicine, Tallaght Hospital, Dublin ²

GUEST LECTURE:

12.30 – 13.00 ROBOTIC SURGERY IN PAEDIATRIC UROLOGY: REFLECTIONS ON EMERGING TECHNOLOGIES
Professor Craig Peters
Chief, Division of Surgical Innovation
Sheikh Zayed Institute for Paediatric Surgical Innovation
Children’s National Medical Center
Professor of Urology and Paediatrics
The George Washington University and University of Virginia
13.00 – 14.00  Exhibition, Lunch and Poster Viewing

Session 3:  MODERATED POSTER SESSION

14.00 – 16.00  Co-Chairs:
Professor Michael Leonard, Vice-President, Canadian Urological Association
Mr John Thornhill, Tallaght Hospital, Dublin

POSTER 1:  PROGRESSION TO CLINICALLY SIGNIFICANT CHRONIC KIDNEY DISEASE FOLLOWING RADICAL NEPHRECTOMY FOR RENAL CELL CARCINOMA
Coyle D, Quinlan MR, Bolton E, D’Arcy FT, Kelly BD, Durkan G, Jaffry S, Walsh K, Rogers E
Department of Urology, University Hospital Galway, Newcastle, Galway

POSTER 2:  INDETERMINATE SMALL RENAL MASSES: ACCURACY OF DIAGNOSIS BY RADIOLOGICALLY-GUIDED BIOPSY
J Costelloe, EM Bolton, M Quinlan, D Galvin, G Lennon, D Quinlan, D Mulvin
Department of Urology, St. Vincent’s University Hospital, Dublin

POSTER 3:  ASSESSING RENAL PARENCHYMAL THICKNESS ON UNENHANCED COMPUTED TOMOGRAPHY (CT) AS A RAPID MARKER FOR PREDICTING RENAL FUNCTION IN PATIENTS UNDERGOING PERCUTANEOUS NEPHROLITHOTOMY (PCNL) IN A TERTIARY REFERRAL STONE CENTER (2003-2013)
O’Kelly F.¹, Flynn R.J.¹, McDermott TED.¹, Thornhill J.A.¹, Torreggianni W.², Manecksha R.P.¹
Department of Urologic Surgery, Tallaght Hospital, Dublin ¹
Department of Diagnostic and Interventional Radiology, Tallaght Hospital, Dublin ²

POSTER 4:  IS PERCUTANEOUS NEPHROSTOMY INSERTION SAFE IN HANDS OF UROLOGISTS?
Filip Subin, Binu MK Thomas, Paul Downey, Richard Fiala
Urology department, Causeway Hospital, Coleraine, UK

POSTER 5:  MITOMYCIN C ADMINISTRATION – A MULTICENTRE COMPARATIVE AUDIT OF PRACTICE
Curry D¹, Walls G¹, Rice G¹, Hennessey D¹, O’Kane H¹, Cartwright C², O’ Kane R², Downey P², Pahuja A¹,²
Belfast City Hospital, Belfast, Northern Ireland²
Causeway Hospital, Coleraine, Northern Ireland²

POSTER 6:  RADIATION EXPOSURE FROM ENDOSCOPIC UROLOGICAL PROCEDURES IS MINIMAL IS ASSOCIATED WITH A LOW RISK OF MALIGNANT POTENTIAL
Hennessey DB¹, Martin J²,Tyson MA¹, Pahuja A¹,²,Downey P², Young M¹
Department of Urology, Craigavon Area Hospital, Portadown ¹
Department of Urology, Causeway Area Hospital, Coleraine ²
POSTER 7: RADIOGRAPHER DELIVERED SCREENING REDUCES RADIATION EXPOSURE DURING ENDOSCOPIC UROLOGICAL PROCEDURES
Hennessey DB, Martin J, Tyson MA, Pahuja A, Downey P, Young M
Department of Urology, Craigavon Area Hospital, Portadown
Department of Urology, Causeway Area Hospital, Coleraine

POSTER 8: AMOUNT OF FLUID NEEDED FOR FLEXIBLE CYSTOSCOPY AUDIT
Wesam Elbaroni, Binu MK Thomas, Filip Subin, Paul Downey
Causeway Hospital

POSTER 9: THE COMPARATIVE FLOW CHARACTERISTICS OF DIFFERENT 3-WAY CATHETERS, IRRIGATION SYSTEMS, AND 2-WAY CATHETERS RELATIVE TO MANUFACTURING SPECIFICATIONS
Urology Department, Department of Biomedical Engineering, Adelaide and Meath Hospital, Dublin

POSTER 10: HOW WELL DOES MP-MRI PI-RADS SCORING PREDICT THE OUTCOME OF TRANSPERINEAL SECTOR PROSTATE BIOPSY?
Peter Acher, Alistair Grey, Manik Chana, Konrad Wolfe, Rick Popert, Sid Liyanage
Southend University Hospital NHS Foundation Trust, Southend-on-Sea, UK
Guy’s & St Thomas’ NHS Foundation Trust, London, UK

POSTER 11: MAGNETIC RESONANCE IMAGING VERSUS TRANSRECTAL ULTRASOUND IN THE MEASUREMENT OF PROSTATE GLAND VOLUME: CORRELATION WITH RADICAL PROSTATECTOMY SPECIMEN VOLUME
Jamie S Kelly, Sheng F Oon, Vincent McDermott, Paul Ryan, Peter C Ryan
Bon Secours Hospital, Cork, University College Cork, Cork, Bon Secours Hospital, Cork

POSTER 12: CAN AGE BE USED AS A SOLE ARBITER OF THE APPROPRIATENESS OF PROSTATE BIOPSY IN ELDERLY MEN
James Dyer, Laura F. Derbyshire, Richard J. Montague
University Hospitals of South Manchester

POSTER 13: PREVALENCE OF EXTENDED SPECTRUM BETA LACTAMASE PRODUCING ENTEROBACTERIACEAE IN THE UROLOGY PATIENT POPULATION – A PROSPECTIVE AUDIT
De Marchi JA, Shah A, Bouchier-Hayes D, Joyce WP, O’Malley P
Royal College of Surgeons in Ireland, Dublin, Department of Urology, Galway Clinic, Department of Surgery, Galway Clinic
POSTER 14: REPEAT PROSTATE BIOPSY AFTER A FINDING OF ASAP OR HIGH GRADE PIN – THE A TERTIARY REFERRAL CENTRE FOR PROSTATE CANCER
James C Forde, Ronan M Waldron, Garrett C Durkan
Department of Urology, University Hospital Galway

POSTER 15: PSA TESTING: WHOM, BY WHOM AND HOW OFTEN?
Adhmed O1, Moran D1, McGinn P1, Daly P1, Galvin D1, Hegarty N3, O Malley K1
Mater Misericordiae Hospital, Dublin 1

POSTER 16: STABILITY AND ACCURACY OF TOTAL AND FREE PSA VALUES IN SAMPLES STORED AT ROOM TEMPERATURE
James C Forde1, Ophelia Blake2, Vivian E Crowley2, Thomas H Lynch1
Department of Urology, St. James’s Hospital, Dublin1
Department of Clinical Biochemistry, St. James’s Hospital, Dublin2

POSTER 17: OUTCOME OF RADICAL PROSTATECTOMY IN A RAPID ACCESS PROSTATE CLINIC COHORT
H Ghouse, JC Forde, NB Nusrat, K Walsh, GC Durkan
Department of Urology, University Hospital Galway

POSTER 18: PROSTATE CANCER IN THE OVER 70’S – SHOULD THE REFERRAL GUIDELINES BE AMENDED?
UM Haroon1, JC Forde1, T McHale2, FJ Sullivan3, GC Durkan1
Department of Urology, University Hospital Galway1
Department of Pathology, University Hospital Galway2
Department of Radiation Oncology, University Hospital Galway3

POSTER 19: ARTIFICIAL URINARY SPHINCTER PLACEMENT AFTER RADICAL PROSTATECTOMY; A NATIONAL PERSPECTIVE
Burke MJ1, Nason GJ1, Redmond E1, Aslam A1, Kelly NP1, Akram CM1, Giri SK1,
Flood HD1
Department of Urology, University Hospital Limerick1

POSTER 20: PHASE 2 TRIAL OF QUADRATIC ARM SUBURETHRAL MALE SLING
Kuwaijo NJ, Hegarty H, O’Malley KJ, Hegarty NJ, Hegarty PK
Mater Private Hospital, Dublin

POSTER 21: ERECTILE FUNCTION REHABILITATION AFTER RADICAL PROSTATECTOMY: PRACTICE PATTERNS AMONG IRISH SOCIETY OF UROLOGY MEMBERS
Sullivan JF1, Dowling CM1, MacNamara FJ1, Mulhall JP1, OBrien MF2.
Department of Urology, Memorial Sloan-Kettering Cancer Center, New York, USA1
Department of Urology, Cork University Hospital, Cork2

POSTER 22: THE EXPERIENCE OF PROSTATE CANCER: A QUALITATIVE PERSPECTIVE
Walsh, D.1, Rogers, E.2, Jaffrey, S.2, Corcoran, M.2, Walsh, K.2, Durkan, G.2, Sullivan, F.2, Power, M.2, Groarke, A1
National University of Ireland, Galway1, University Hospital Galway2

16.00 – 16.30 Exhibition and Refreshments
GUEST LECTURE:

16.30 – 17.00  A TALE OF TAILS -
A NEW APPROACH TO IMMUNOTHERAPY OF PROSTATE CANCER

Professor Prokar Dasgupta
Editor of the BJUI

17.00 – 18.00  Irish Society of Urology Council Meeting

Lower Lake Room
### Session 1: UROLOGICAL TRAINING AND HEALTH CARE REFORM

#### 09.00 – 10.30 Co-Chairs:
- Mr Ciaran Brady, Mercy University Hospital Cork
- Mr Mark J. Speakman, President BAUS

#### 09.00 – 09.10 ATTITUDES OF GP TRAINEES TOWARDS THE TRAINING RECEIVED IN UROLOGY ON THE GP TRAINING SCHEME
- E Redmond¹, NP Kelly¹, MJ Burke¹, A Aslam¹, GJ Nason¹, CH Akram¹, SK Giri¹, HD Flood¹
- *Department of Urology, University Hospital Limerick¹*

#### 09.10 – 09.20 EFFECTS AND IMPLICATIONS OF IMPLEMENTATION OF THE EUROPEAN WORKING TIME DIRECTIVE ON UROLOGY TRAINING IN IRELAND
- S. Considine¹, A. L. Walsh¹, A. Z. Thomas³, T.E.D. Mc Dermott¹, T.H. Lynch¹, R. P. Manecksha¹
- *St James’s Hospital, James Street*

#### 09.20 – 09.30 DEVELOPMENT OF AN RCSi CORE UROLOGY SKILLS MASTERCLASS
- Leonie Heskin¹ Kilian Walsh²
- *Royal College of Surgeons in Ireland, Dublin¹*
  *University College Galway, Galway²*

#### 09.30 – 09.40 THE IMPACT OF REGIONAL RECONFIGURATION OF EMERGENCY DEPARTMENTS ON THE WORKLOAD OF A UROLOGY DEPARTMENT IN A TERTIARY REFERRAL CENTRE
- M Quinlan¹, E Bolton¹, J Costelloe¹, J Ryan¹, D Galvin¹, G Lennon¹, D Quinlan¹, D Mulvin¹
- *Department of Urology, St. Vincent’s University Hospital¹*
  *Department of Emergency Medicine, St. Vincent’s University Hospital²*

#### 09.40 – 09.50 MEN’S EXPERIENCES OF PROSTATE CANCER CARE: THE INFLUENCE OF THE CLINICAL NURSE SPECIALIST. RESULTS FROM THE PICTURE 2 STUDY
- Marita Hennessy, Harry Comber, Frances J Drummond, Linda Sharp
- *National Cancer Registry Ireland, Cork*

#### 09.50 – 10.00 A NOVEL RAPID ACCESS TESTICULAR CANCER CLINIC: PROSPECTIVE EVALUATION AFTER ONE YEAR
- Kate Carey, Niall F Davis, Saif Elamin, Paul Ahern, Ciaran M Brady, Paul Sweeney
- *Department of Urology, Mercy University Hospital, Cork*
10.00 – 10.10 IS THERE A ROLE FOR THE DEVELOPMENT OF A SUPRA-REGIONAL NETWORK FOR THE MANAGEMENT OF PENILE CANCER IN IRELAND?
Niall Davis¹, Maurice Fitzgerald¹ Kieran Breen¹ Saif Elamin¹ Paul Ahern¹ Ciaran Brady¹ Derek Power¹ Paul Hegarty² Paul Sweeney¹
Mercy University Hospital, Co. Cork¹, Mahon Point, Co. Cork²

10.10 – 10.20 ARE INPATIENT MORTALITY RATES A RELIABLE INDICATOR OF OPERATIVE PERFORMANCE? – A 10-YEAR RETROSPECTIVE TERTIARY CENTER STUDY
Department of Urological Surgery, Tallaght Hospital, Dublin

10.20 – 10.30 FIVE YEAR RETROSPECTIVE EPIDEMIOLOGICAL RENAL AND URETERIC CALCULI ANALYSIS FOR NORTHERN IRELAND
M Tyson¹, D Hennessey ², B Graham², A Pahuja¹, S Woolsey¹, D Connolly¹, T Thompson¹, C Mulholland³, B Duggan⁴, M Young⁵
Belfast City Hospital¹, Mater Hospital Belfast², Altnagelvin Area Hospital Londonderry/Derry³, Ulster Hospital Dundonald⁴, Craigavon Area Hospital Craigavon⁵

10.30 – 11.00 Exhibition and Refreshments

Session 2: PAEDIATRIC UROLOGY

11.00 – 12.30 Co-Chairs:
Mr Hugh Flood, University Hospital Limerick
Professor Craig Peters, Children’s National Medical Centre, Washington, DC

11.00 – 11.10 PAEDIATRIC ORCHIDOPEXY - AN IMPENDING CRISIS?
Gregory J Nason¹, Matthew J Burke¹, Asadullah Aslam¹, Fardod O’Kelly², Niall P Kelly¹, Elaine Redmond¹, Chaudary M Akram¹, Subhhasis K Giri¹, Hugh D Flood¹
Department of Urology, University Hospital Limerick¹
Department of Urology, Tallaght Hospital²

11.10 – 11.20 ARE ADULT URETEROSCOPES SAFE IN THE MANAGEMENT OF UROLITHIASIS IN A PAEDIATRIC POPULATION?
Gregory J Nason, Rebecca Headon, Matthew J Burke, Asadullah Aslam, Niall P Kelly, Elaine Redmond, Chaudary M Akram, Subhhasis K Giri, Hugh D Flood
University Hospital Limerick, Limerick

11.20 – 11.30 DOES 3-DIMENSIONAL (3D) VISION IN LAPAROSCOPIC PYELOPLASTY IMPROVE OPERATING TIME COMPARED TO 2D-LAPAROSCOPIC PYELOPLASTY?
Michelle Christodoulidou¹, Bachar Zelhof¹, Richard Napier-Hemy¹
Urology Department, Manchester Royal Infirmary, UK¹
11.30 – 11.40 A COMPARATIVE BIBLIOMETRIC ANALYSIS OF THE TOP 150 CITED PAPERS IN HYPOSPADIOLOGY (1945-2013)
O’Kelly F.¹, Nason G.J.², McLoughlin L.C.¹, Flood H.D.², Thornhill J.A.¹
Department of Urological Surgery, Tallaght Hospital, Dublin ¹
Department of Urological Surgery, University Hospital, Limerick ²

11.40 – 11.50 PAEDIATRIC UROLOGY TRAINING, WHERE ARE WE NOW AND WHAT WILL THE FUTURE HOLD?
Burke MJ¹, Nason GJ¹, Redmond E¹, Aslam A¹, Kelly NP¹, Akram CM¹, Giri SK¹,
Flood HD¹
Department of Urology, University Hospital Limerick¹

11.50 – 12.00 URETHRAL CATHETERISATION PRIOR TO LAPAROSCOPIC APPENDICECTOMY- IS IT INDICATED?
Gregory J Nason, Leon G Walsh, Matthew J Burke, Asadullah Aslam, Niall P Kelly,
Elaine Redmond, Chaudary M Akram, Subhasis K Giri, Hugh D Flood
University Hospital Limerick, Limerick

12.00 – 12.10 CIRCUMCISION IN CHILDREN: DO WE NEED ROUTINE HISTOLOGY?
S Gnanappiragasam, BW Cham, JC Forde, SQ Jaffry
Department of Urology, University College Hospital, Galway

12.10 – 12.20 HOMEMADE PORTABLE LAPAROSCOPIC TRAINER: A TRAINEE’S COST-EFFECTIVE MODEL TO COUNTERACT CURTAILED TRAINING TIME IN THE ERA OF EUROPEAN WORKING TIME DIRECTIVE
University Hospital Limerick, Limerick

12.20 – 12.30 AETIOLOGY, EPIDEMIOLOGY AND MANAGEMENT STRATEGIES FOR BLUNT SCROTAL TRAUMA
David M Dalton, Niall F Davis, Damien C O’Neill, Ciaran M Brady, Eamonn A Kiely,
Matthew F O’Brien
Department of Urology, Cork University Hospital, Cork

THE GREAT DEBATE: ROBOTS ARE ALIENS IN PAEDIATRIC UROLOGY

12.30 – 13.00 Moderator: Mr John Thornhill, Tallaght Hospital, Dublin

For: Professor Michael Leonard, Vice-President, Canadian Urological Association
Against: Professor Craig Peters, Children’s National Medical Centre, Washington, DC
Panellists: Professor Prokar Dasgupta, Editor of the BJUI
Mr Mark Speakman, President BAUS

13.00 – 14.00 Lunch and Exhibition