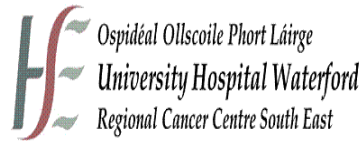


9th UNIVERSITY HOSPITAL WATERFORD RESEARCH MEETING

Friday, 20th January 2023



VENUE: Elva Theatre, HSE / RCSI Education Facility, University Hospital Waterford

REGISTRATION: [CLICK HERE TO REGISTER](#) (Registration will close midnight Wednesday 18th January 2023)

Approved by The Royal College of Surgeons in Ireland for 3 CPD Credits

PROGRAMME

12.45 – 13.30 Registration / Lunch

13.20 – 13.30 Welcome

Professor Peter Neary, Professor of Surgical Oncology, Consultant General & Colorectal Surgeon, UHW/UCC

PLENARY SESSION:

Chairperson:

Professor Riona Mulcahy, Consultant Physician in Care of the Elderly, University Hospital Waterford

13.30 – 13.45 “State of the Nation”

Professor Rob Landers, President IHCA, Consultant Histopathologist, University Hospital Waterford

13.45 – 13.50 Discussion

13.50 – 14.05 “Professional Quality of Life: The Two Sides of the Story”

Professor Martina Gooney, Lecturer / Researcher, School of Health Science, South East Technological University

14.05 – 14.10 Discussion

14.10 – 14.25 “Pathways to Clinical Trials”

Ms. Joanne Walsh Crowley, Interim Director of HRB Clinical Research Facility, University College Cork, Interim Director of HRB National Clinical Trials Office

14.25 – 14.30 Discussion

ORAL PRIZE SESSION:

Time allowed: 7 Minute Presentation

3 Minute Discussion

Chairs / Adjudicators:

Dr. Aileen Houston, Inflammation and Tumorigenesis Research Group, and Funded Investigator, APC Microbiome Ireland, Senior Research Scientist, Department of Medicine, UCC

Dr. Paula Calvert, Consultant Oncologist, University Hospital Waterford

Dr. Michael O'Connell, Consultant Dermatologist, University Hospital Waterford

14.30 – 14.40 Prostate Cancer Patients' Exercise Experiences and Preferences: Findings from an Exercise Intervention during Therapy

Kira Murphy^{1,2}, Suzanne Denieffe³, Bróna Kehoe¹, Dayle Hacking², Darius Norkus², Michael Harrison¹

¹Department of Sport and Exercise Science, Southeast Technological University, Waterford, Ireland

²UPMC Hillman Cancer Centre, Whitfield Hospital, Waterford, Ireland

³School of Humanities, Southeast Technological University, Waterford, Ireland

14.40 – 14.50 Diagnostic accuracy of Radiographers' Red Dot usage in the Emergency Department

Mary Beth O'Leary¹, Dr. Andrew England¹, **Katie Flynn**², Dr. John Thompson¹, Grainne Curran¹, Professor Mark McEntee¹

¹Discipline of Medical Imaging and Radiation Therapy, University College Cork

²Department of Radiology, University Hospital Waterford

14.50 – 15.00 BREAK

15.00 - 15.10 Patient attitudes towards Opioids in Hospital, Hospice and Community Palliative Care: A Cross Sectional Survey

T. Cahill¹, R. Logan¹, J. Tobin¹, A. Landy², M. O' Meara², S. Ryan¹, Á. Ní Laoire¹

¹University Hospital Waterford, Palliative Medicine Department, Waterford, Ireland

²Tipperary University Hospital, Palliative Medicine Department, Tipperary, Ireland

15.10 – 15.20 A Quality Improvement Initiative carried out to Standardise the Initial Contact and Early Management of Patients with Widespread Chronic Pain Presenting to Rheumatology and MSK Clinics at University Hospital Waterford

Nicole O' Keeffe, Grainne Cussen, Catherine Cullinane, Dr Sheehy
Rheumatology Department, University Hospital Waterford

15.20 – 15.30 The Protective Role of Phosphodiesterase Inhibitors in Preventing Colorectal Cancer and Advanced Colorectal Polyps: A Systematic Review and Meta-Analysis

C Cullinane¹, A Brett¹, L Devane¹, P W McCullough¹, F Cooke¹, P Neary^{1,2}

¹Department of Colorectal Surgery, University Hospital Waterford

²Department of Academic Surgery, University College Cork

15.30 – 15.40 Impact of p53 Disruption on Mantle Cell Lymphoma (MCL) Treatment out-Come, Multi-Centre Retrospective Study

Ezzat Elhassadi¹, Brian Hennessy¹, Senthil Kumar¹, Louise Sutton², Michelle Griffin², Osasere Osarhieme², Rehman Faryal³, Christine Schilling², Mutaz Nur², Eimear Lee², Ramadan Shatwan⁴, Anne Marie Quinn⁴, Mark Catherwood⁵, Amjad Hayat⁶, **Orla Gildea**¹

¹ Haematology Department, University Hospital Waterford, Waterford, Ireland

² Pathology Department, University Hospital Waterford, Waterford, Ireland

³ Haematology Department, Galway University Hospitals, Galway, Ireland

⁴ Pathology Department, Galway University Hospitals, Galway, Ireland

⁵ Haematology Department, Belfast Health and Social Care Trust, Belfast, United Kingdom

⁶ Blood and Tissue Establishment, Galway University Hospitals, Galway, Ireland

SPONSOR ADDRESS:

15.40 – 15.46 Leo Pharma
3M & KCI
Becton, Dickinson UK Limited (BD)

15.50 – 16.00 Prize Awards

Dr. Aileen Houston, Inflammation and Tumorigenesis Research Group, and Funded Investigator, APC Microbiome Ireland, Senior Research Scientist, Department of Medicine, UCC

Dr. Suzanne Ryan, Consultant in Palliative Medicine, University Hospital Waterford

Close of Meeting

Professor Peter Neary, Professor of Surgical Oncology, Consultant General & Colorectal Surgeon, UHW/UCC

Organising Committee:

Ms. Jennie O'Leary, Professor Peter Neary, Dr. Suzanne Ryan, Dr. Abdelrazig Salih, Ms. Ashling Brett, Dr. Cian Davis, Dr. Edward Murphy, Dr. Aneela Razzaq

Thank you to Dr. Suzanne Ryan, Dr. Ruth O'Riordan and Professor Michael Harrison for reviewing acceptance of abstract submissions

The University Hospital Waterford Research Meeting gratefully acknowledges the support given to the meeting by the sponsors below. Our sponsors have had no control over any of the educational content of this meeting, or any of its logistical arrangements.



ORAL SESSION (Pre- recorded)

Dr. Suzanne Ryan, Consultant in Palliative Medicine, University Hospital Waterford
Dr. Ruth O’Riordan, Consultant in Infectious Diseases, University Hospital Waterford
Professor Michael Harrison, Head of Department of Sport and Exercise Science, South East Technological University

1. Blood Culture Contamination Rates during the COVID-19 Pandemic In An Irish Referral Hospital

Sophie Gregg, Niamh Purcell, Maeve Doyle, Grace Chan
University Hospital Waterford

2. Clinical Audit of Anti-Microbial Prescribing in a Specialist Inpatient Palliative Care Unit (IPU)

S Gregg, M Doyle
University Hospital Waterford

3. Effects of Prehabilitation on Patients undergoing major Abdominal Surgeries for Gastrointestinal Cancer Treatment: A Systematic Review

Jassim Samher^{1*}, McKnight Kathryn², Newell Micheal¹
¹Department of Surgery, University of Galway, Ireland
²School of Medicine, University of Limerick

4. The Attitudes of Patients towards Orthopaedic Post-Surgical Scars

Martin Ho¹, Hannah Hughes², Patrick Fleming²
¹University College Cork, Cork, Republic of Ireland.
²Department of Trauma and Orthopaedics, Cork University Hospital, Cork, Republic of Ireland

5. The Implementation and Interprofessional Collaboration of a Physiotherapy First Contact Practitioner (FCP) Service in Primary Care in South-East Wales; A Qualitative Study

Matthew Lewis, Dr Paul Gill
Cardiff University

6. Excisional Haemorrhoidectomy in Crohn’s Disease. Proceed with caution, but proceed nonetheless

Keith J Geraghty¹, Colum A O’Reilly², Peter M Neary^{1,3}
¹Department of Surgery, University Hospital Waterford, Waterford, Ireland
²Department of Surgery, Connolly Hospital Blanchardstown, Dublin, Ireland
³University College Cork School of Medicine, Cork, Ireland

7. A Systematic Review on Urinary Continence Rates after Robot-Assisted Laparoscopic Radical Prostatectomy

Keith Geraghty¹, Kevin Keane², Niall Davis²
¹ Department of Surgery, University of Galway, Galway, Ireland
² Urology Department, Beaumont Hospital, Dublin, Ireland

8. The Feasibility of Using an Inclinator to Provide Older Hospitalised Patients with Feedback on their Activity Levels

Elaine O’Keeffe (WICOP & Physiotherapy Dept. UHW), Sean Landers (HRB summer student), John Cooke, (WICOP & UHW), Brona Kehoe (SETU), Naomi Davey (WICOP & UHW)

WITHDRAWN

9. Comparing Medication Reviews in Two Geriatric Oncology Clinics – A Collaborative Learning Initiative

Darren J. Walsh^{1,2}, Vanya Slavova-Boneva³, Nicolò M.L. Battisti³, Laura J. Sahm^{2,4}, Michelle O’Driscoll² Anne M. Horgan¹

¹University Hospital Waterford, Waterford, Ireland

²Pharmaceutical Care Research Group, School of Pharmacy, University College Cork, Cork, Ireland

³The Royal Marsden NHS Foundation Trust, London, United Kingdom

⁴Department of Pharmacy, Mercy University Hospital, Grenville Place, Cork. Ireland

10. Comprehensive Pharmacological Geriatric Assessment Compared to Usual Care in an Older Adult with Cancer in the Absence of Polypharmacy: A Case Report

Darren J. Walsh^{1,2}, Laura J. Sahm^{2,3}, Michelle O’Driscoll², Eoin Tabb¹, Michelle Hannan¹, Anne M. Horgan¹

¹Department of Medical Oncology. University Hospital Waterford, Waterford, Ireland

²Pharmaceutical Care Research Group, School of Pharmacy, University College Cork, Cork, Ireland

³Department of Pharmacy, Mercy University Hospital, Grenville Place, Cork. Ireland

11. The incidence of DPYD mutations in patients starting fluoropyrimidine-based Systemic Anti-cancer Therapy

Sarah Barber^{1,2}, Eimear McGowan¹, Eoin Tabb¹, Ruth McNamara¹, Emily Dunne¹, Leo Walsh¹, Fergal Mulcahy¹, Emer Cronin¹, Anne Marie Meagher¹, Gráinne Smith-Lehane¹, Darren J. Walsh^{1,2}

¹Pharmacy Department, University Hospital Waterford, Waterford, Ireland

²School of Pharmacy, University College Cork, Cork, Ireland

12. Drug-Drug Interactions Prevalence in Oncology Patients Prescribed Oral Anticancer Medications

Darren J. Walsh^{1,2}, Sarah Barber^{1,3}, Ruth McNamara¹, Emily Dunne¹, Eimear McGowan¹, Fergal Mulcahy¹, Annemarie Meagher¹, Emer Cronin¹, Gráinne Smith-Lehane¹, Leo Walsh¹, Eoin Tabb¹

¹Pharmacy Department, University Hospital Waterford, Waterford, Ireland

²Pharmaceutical Care Research Group, School of Pharmacy, University College Cork, Cork, Ireland School of Pharmacy, University College Cork, Cork, Ireland

13. Identifying the Prevalence of Polypharmacy in a Cohort of Older Adults with Cancer

Darren J. Walsh^{1,2}, Bronagh Bolger¹, Hitam Ameen¹, Laura J. Sahm^{2,3}, Eimear McGowan¹, Michelle Hannan¹, Michelle O’Driscoll², Anne M. Horgan¹

¹University Hospital Waterford, Waterford, Ireland

²Pharmaceutical Care Research Group, School of Pharmacy, University College Cork, Cork, Ireland

³Department of Pharmacy, Mercy University Hospital, Grenville Place, Cork. Ireland

14. The Incidence of Hospitalisation in Older Adults with Cancer due to Systemic Anti-Cancer Therapy (SACT) Toxicity

Darren J. Walsh^{1,2}, Hitam Ameen¹, Bronagh Bolger¹, Laura J. Sahm^{2,3}, Eimear McGowan¹, Michelle Hannan¹, Michelle O'Driscoll², Anne M. Horgan¹

¹University Hospital Waterford, Waterford, Ireland

²Pharmaceutical Care Research Group, School of Pharmacy, University College Cork, Cork, Ireland

³Department of Pharmacy, Mercy University Hospital, Grenville Place, Cork, Ireland

15. Length of Acute Hospital Stay in an Older and Younger Oncology Population

Darren J. Walsh¹, Laura J. Sahm^{2,3}, Michelle O'Driscoll², Michelle Hannan¹, Anne M. Horgan¹

¹South East Cancer Centre, University Hospital Waterford¹

²Pharmaceutical Care Research Group, University College Cork, School of Pharmacy

³Pharmacy Department, Mercy University Hospital, Grenville Place, Cork

16. Motor Development of Children treated for Developmental Dysplasia of the Hip in an Abduction Brace; An Epidemiological Study

Ross Condell, Sahil Shet, Brian Rigney, Joseph O'Beirne
University Hospital Waterford

17. Quality Improvement in Post Splenectomy Care

T.Hills, S.Fauzi, R.O'Riordan

Department of Infectious Diseases, University Hospital Waterford

18. Service Development Project for Comprehensive Pharmacological Assessment in Hospitalised Older Adults with Cancer – *The iGOAL Project*

Caitriona Goggin¹, Darren J. Walsh², Emily Dunne², Emer Cronin², Michelle Hannan¹, Carol Buckley¹, Darragh O'Sullivan¹, Christopher Cronin¹, Karine Ronan¹, Rachel T Clarke¹, Anne M. Horgan¹

¹Medical Oncology Department, University Hospital Waterford

²Pharmacy Department, University Hospital Waterford

19. GPR107 as a Potential Prognosis Biomarker and Immunotherapeutic Target in Breast Cancer: A Multi-Omics Analysis

VO Hoa¹, ABDELAAL Esam², JORDAN Emmet³, O'DONOVAN Orla¹, A. MCNEELA Edel¹, MEHTA Jai¹, RANI Sweta¹

¹Department of Science, South East Technological University, Waterford

²UPMC Whitfield Hospital, Waterford

³University Hospital Waterford, Waterford

20. A Systematic Review and Meta-Analysis of Contemporary Management of Perianal Abscess; to pack or not to pack

Taqi Alzubaidi¹, Carolyn Cullinane¹, Mr Liam Devane¹, Mr Peter McCullough¹, Prof Fiachra Cooke¹, Prof Peter Neary^{1,2}

¹Department of Colorectal Surgery, University Hospital Waterford, Waterford, Ireland

²Department on Academic Surgery, University College Cork, Cork, Ireland

21. Assisted Decision-Making, the Older Adult, and Power of the Family

Ms Teresa Dowling, Dr. Sara Kennedy, Dr. Sinead Foran
South East Technological University, Waterford, Ireland

22. Introducing a New Physiotherapy-Led Prehabilitation Service for UHW

Jean Feaheny
Oncology and Prehabilitation, University Hospital Waterford

23. An Approach for the Molecular Typing and Surveillance of Irish Clinical MRSA isolates

Nicola Blake, Dolores Crowley, Julie Twomey, Anna Pohrebyannyk, Dr. Helen O'Shea
Department of Biological Sciences, Munster Technological University

24. Clinical Features of Colorectal Carcinoma at the Jinnah Postgraduate Medical Centre, Karachi, Pakistan: A Cross-Sectional Study

Rabisa Batool¹, Kanwal Jamal¹, **Muhammad Waqaruddin Sheroze**², Irtiza Ahmed Bhatti³, Nazish Jaffar⁴, Ghulam Haider³, Mohammad Ali Faridi¹

¹Department of Medicine, Jinnah Post-graduate Medical Centre

²Department of Emergency Medicine, University Hospital Waterford

³Department of Oncology, Jinnah Post-graduate Medical Centre

⁴Department of Pathology, Jinnah Post-graduate Medical Centre

25. Frequency of Residual Disease in Wide Local Excision Specimens after Complete Excision Biopsy and its Prognostic Value in Cutaneous Melanoma

Chrisen Ramkaran, Professor Gerrard O'Donoghue
Department of Breast and General Surgery, University Hospital Waterford

26. Anxiety and Depression Levels experienced by sufferers of Inflammatory Bowel Disease (IBD) compared with non – IBD sufferers during the Covid – 19 Pandemic

Ann Mare O'Leary¹, Dr. Aoife O'Sullivan², Dr. Syed Akbar Zulquernain²

¹School of Medicine, University College Cork

²Department of Gastroenterology, Cork University Hospital, Cork

27. An Audit of Health Professionals' knowledge of Parkinson's Disease and its Medication Management for Hospitalized Patients

Reidy C, Connolly E, Murphy A, **Farrell T**, Pope G, Cooke J, Bambrick P, O'Regan N, Mulcahy R
Department of Geriatric and Stroke Medicine, University Hospital Waterford

28. Newly Qualified Doctors Perceptions of Obesity in Ireland

K Chatoor¹, C Cullinane¹, Prof P Neary^{1 2}

¹Department of Colorectal Surgery, University Hospital Waterford

²Department of Academic Surgery, University College Cork