



Grúpa Ospidéal
Oirthear na hÉireann



UCD - IEHG

ACADEMIC HEALTH SCIENCE CENTRE

Newsletter - May 2019 - Issue 02



UCD HEALTH AFFAIRS

Grúpa Ospidéal
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ACADEMIC HEALTH SCIENCE CENTRE LECTURE SERIES

- MAY 2019 -



Professor John Crown
Mater Misericordiae University
Hospital,
Catherine McAuley Lecture Theatre
"The new World of Cancer Therapy"

10th

17th

Professor Donal Brennan
St Vincent's University Hospital,
UCD Lecture Theatre
*"The future of academic oncology -
is it viable?"*





Professor Timothy Lynch
University College Dublin,
Conway Institute Lecture Theatre
"The Benefit of Academic Medicine"

21st

31st

Dr Rhona Mahony
St Vincent's University Hospital,
Lecture Hall
Education Research Centre
*"Born in Ireland. Delivering the
Future"*



LUNCH PROVIDED

Please register on Eventbrite: [lecture-series.eventbrite.ie](https://www.eventbrite.ie/lectureseries)

UCD Health Affairs are launching their first lunchtime Academic Health Science Centre Lecture Series - kicking off in May 2019. These lectures aim to inform all those who work within the Irish East Hospital Group and UCD of the key research happening throughout our hospitals and the benefits of academic medicine to our patients.

Professor John Crown, Professor Donal Brennan, Professor Tim Lynch and Dr Rhona Mahony will speak at various venues (UCD, Mater and St Vincent's) on their specialty areas from Neurology to Obstetrics and Cancer.

All are welcome and you can register for dates across May on our Eventbrite page

[\(\[lecture-series.eventbrite.ie\]\(http://lecture-series.eventbrite.ie\)\)](http://lecture-series.eventbrite.ie).

Lunch will be provided from half an hour before the event start time.

Clinical Academic Directorate Update

This transformation journey to an AHSC using the CAD structure will pool resources and expertise across our hospitals and increase communication and collaboration with UCD to enable world-class research and innovation in 7 key areas. *The sum of the parts will be greater than the individual components.*



Cancer – Prof Michaela Higgins has been appointed as Clinical lead for the Cancer Directorate within MMUH. A Cancer Directorate Operations manager has also been appointed (Paula O'Reilly) and Nurse Manager recruitment is in progress. A Clinical Lead, Operations manager and Nurse manager are to be appointed at SVUH. The CaCAD is working with the Cancer Data management structures in both MMUH & SVUH to align datasets and streamline reporting requirements. A Cancer Data Workshop took place on March 13th to define basic minimum high-level reporting requirements to allow reporting of activity and volume at a group level. Priority was given to collating preliminary data for the CaCAD 2018 Cancer Review report.



Neuroscience – A Neuroscience CAD is being established to improve academic care in neurology, psychiatry, dementia, stroke, old age medicine and neurosciences. Successful meetings have been held across the MMUH and SVUH with all Neurology Consultants to discuss practices and how a Neurology CAD may improve these. Consultant Gynecologist William Boyd presented on the successes in implementing Lean to Gynae Oncology. Similar benefits were discussed with regards implementing Lean in Neurology. Professor Keith Murphy from UCD discussed the Neurology research currently ongoing at UCD and the opportunities to link this research up across IEHG.



Women's Health and Children – A Women's Health/Children CAD has been established under the leadership of Dr Rhona Mahony, Consultant Obstetrician & Gynaecologist, working with Prof Fionnuala McAuliffe from UCD. Dr Mahony is currently establishing a team to work on the strategy for this CAD and also looking at best practice internationally. Dr Mahony is also keen to improve staff retention in Obstetrics and improve post graduate education opportunities for staff.



Cardiovascular – We are establishing a Cardiovascular CAD to be launched in 2019. The Cardiovascular CAD will focus on improving academic patient care in heart and cardiovascular disease, peripheral vascular disease (stroke), diabetic care and renal disease. Clinical Professor at UCD Ken McDonald has already put in place integrated care models involving virtual reality clinics from St Vincent's Hospital to GP practices to manage patients with heart failure in the community rather than A&E or Outpatient departments.



Ophthalmology – An IEHG Ophthalmology Visioning Workshop took place in the Royal Victoria Eye & Ear Hospital on 21st March with input from representatives of our community colleagues as well as from the MMUH, SVUH and the Royal Victoria Eye and Ear hospitals. The workshop was designed as the first step in the group collectively co-designing the roll-out and delivery of care, in ophthalmology, for the east of the country. Ophthalmology in the IEHG covers the catchment areas of all three Dublin-based hospital groups. A follow-on Value Stream Analysis (VSA) for developing the integrated ophthalmology services has been scheduled. The VSA will be followed by a series of improvement events in 2019 and 2020 involving the IEHG Hospitals, our Community Partners, Patients and Carers with the overall aim of creating a seamless integrated model of care to meet the needs of our patients.



Genomics – Genomics Medicine Ireland (GMI) and University College Dublin (UCD) announced a collaboration agreement as a part of a large scale population research programme, across more than 60 diseases, such as multiple sclerosis, diabetes, inflammatory bowel disease and Alzheimer's, in Ireland. The collaboration is one of the largest academic and industry collaborations in genomics research to be announced globally and will examine the relationship between genetic variation and human disease in up to 10% of the Irish population. This knowledge is critical for the development of new drugs to combat common complex diseases in addition to personalised medical care tailored to the individual. This should provide more effective treatment than a 'one-size-fits-all' model of care used today.



Research – UCD and IEHG have opened their first clinical research centre outside Dublin in Wexford General Hospital. The new UCD clinical research centre at Wexford General Hospital will link to the comprehensive research facilities and supports provided by the UCD School of Medicine and to wider studies carried out at the Mater, St Vincent's and the National Maternity Hospital. Wexford General Hospital is one of eleven hospitals in the Ireland East Hospital Group. Wexford General Hospital is the major adult hospital in the South East region providing acute and emergency, paediatric and maternity care services for the local area as well as specialist referral services for the region. The hospital has 210 inpatient and 27 outpatient beds and treats approximately 15,000 inpatients and 9,000 day cases per annum.

CLINICAL INNOVATION SEMINAR at THE PILLAR


Contributed by Micéal Whelan, NovaUCD

Following the opening of an in-hospital Knowledge Transfer (KT) Office at the Mater Misericordiae University Hospital last year, a clinical innovation seminar, organised by NovaUCD and the Pillar Centre for Transformative Healthcare has taken place at the hospital. The theme of the seminar was 'From Concept to Product' and its aim was to discuss clinical innovation and the wider Irish innovation ecosystem with healthcare professionals at the Mater Hospital.

Speakers included; Dr Ena Walsh, Case Manager, Life Sciences, who spoke about the supports available through NovaUCD and the NovaUCD ecosystem; Dr David Corr, CEO, Atturo, a UCD spin-out company, who spoke of his experiences of developing a business and finding the value proposition; Dr Eimear Gleeson, Atlantic Bridge, who gave an introductory explanation on venture capital investment to support entrepreneurial endeavours; and Mr Seamus Morris, Consultant Orthopaedic surgeon and co-founder, Latch Medical, a UCD spin-out company, who spoke of his experiences in clinical innovation and how clinicians can get involved, and discussed the opportunities available through the in-hospital KTO. Find out more visit www.novaucd.ie.



l-r: Dr Ena Walsh, Case Manager, NovaUCD; Professor Brendan Kinsley, Mater Misericordiae University Hospital; Dr Farhaan Essoof, Clinical Innovation Consultant, NovaUCD, Dr David Corr, CEO, Atturo and Dr Eimear Gleeson, Atlantic Bridge.




UCD Institute of Food and Health

Nutrition and Health Public Lecture Series 2019

Venue: Lynch Lecture Theatre, UCD O'Brien Centre for Science
Time: 7.00pm to 8.00pm

<p>Monday 14th January</p> <p><i>Nutrition and Ageing</i> Professor Helen Roche, UCD</p>	<p>Thursday 7th March</p> <p><i>Nutrition and Women's Health – deciphering fact from fiction</i> Associate Professor Clare Corish, UCD</p>
<p>Monday 20th May</p> <p><i>Nutrition & Heart Health – What really matters?</i> Dr Breige McNulty, UCD</p>	<p>Monday 17th June</p> <p><i>Nutrition and Mental Health – the scientific evidence</i> Professor Lorraine Brennan, UCD</p>
<p>Monday 16th September</p> <p><i>Healthy mum and baby: what's the best nutrition for pregnancy?</i> Dr Sharleen O'Reilly, UCD</p>	<p>Wednesday 20th November</p> <p><i>Role of Nutrition in Early Childhood Health</i> Dr Aifric O Sullivan, UCD</p>



This is a free event and there is no need to book. For more information contact the UCD Institute of Food and Health at foodandhealth@ucd.ie or 01 7162808



l-r: Professor Andrew Deeks, Prof Cecily Kelleher, Prof Michael Keane, Mary Day, Prof Peter Doran

Wexford General Hospital Clinical Research Centre Launch

UCD, the academic partner in the Ireland East Hospital Group, has opened its first clinical research centre outside Dublin in Wexford General Hospital. Clinical research aims to discover ways to improve medical care and the quality of life for patients who are living with chronic illness.

The new UCD clinical research centre at Wexford General Hospital will link to the comprehensive research facilities and supports provided by the UCD School of Medicine and to wider studies carried out at the Mater, St Vincent's and the National Maternity Hospital.

UCD opened clinical research centres at the Mater Misericordiae and St. Vincent's University Hospitals in 2006 and since then has undertaken over 200 studies and 130 clinical trials with patients suffering from various chronic diseases including end-stage kidney disease, pulmonary fibrosis and cancer. Patients taking part in trials donate samples to the clinic on a regular basis, and these are assessed in the context of their own treatment and for the development of more accurate therapies for these diseases in general.

Speaking at the launch Mary Day, CEO of Ireland East Hospital Group said:

"Today's launch is a great success story for Wexford General. This is the first time UCD CRC has been expanded outside Dublin. Through the partnership between University College Dublin and the IEHG, we are committed to ensuring all patients in our hospital group, regardless of geography, are provided access to cutting edge care."

Professor Andrew Deeks, President of University College Dublin said:

"Wexford General Hospital will be the first Level 3 hospital in the Ireland East Hospital Group to be able to avail of expert research support, educational programmes, and oversight of clinical research within the hospital. We will support clinicians based in Wexford by providing facilities for high quality clinical research as well as a cohort of professional and experienced research scientists, data managers and clinical research nurses who ensure studies are conducted and managed to the highest levels of quality. We keep patients centremost by providing excellent clinical care and access to the latest clinical interventions alongside the motivation to encourage participation in a trial process that – even if it cannot guarantee to cure them – may lead to better therapies for future patients."

Mary Day, CEO of the Ireland East Hospital Group said:

"The growing collaboration and closer working together allows integration and improved patient flow across the continuum of care. This enables our hospital services within the Group to deliver high-quality patient care in the most cost-effective manner."

Lily Byrnes, General Manager of Wexford General Hospital said:

"Research is critical to ensuring we not only have the best treatments, but also to make sure we have the knowledge to respond to changing trends. Our patients deserve access to the best medicine and we are building on the excellent reputation of Wexford General and expanding it's influence through partnership with UCD and the IEHG".

Professor Peter Doran, Director of Clinical Research at UCD said:

"Our work here in Wexford will contribute to medical research that aims to develop new cures and better treatments for patients. We aim to create a scientific and caring culture for the benefit of present and future patients."



l-r: Mary Day, Lily Byrnes, Prof Peter Doran

Wexford General Hospital is one of eleven hospitals in the Ireland East Hospital Group. Wexford General Hospital is the major adult hospital in the South East region providing acute and emergency, paediatric and maternity care services for the local area as well as specialist referral services for the region. The hospital has 210 inpatient and 27 outpatient beds and treats approximately 15,000 inpatients and 9,000 day cases per annum.

The Ireland East Hospital Group serves a population of 1.1 million people and its eleven hospitals provide services on three levels; those serving local catchment areas, specialist/tertiary services delivered to regional populations and quaternary services delivered nationally. These include national units for heart, lung, liver and pancreas transplant; national spinal unit; national isolation unit for infectious diseases, national unit for cystic fibrosis, national unit for pulmonary hypertension, national unit for neuroendocrine tumours, and cardiothoracic surgery.



The Ireland East Cancer Clinical Academic Directorate is the largest cancer service in the country caring for over 45% of patients treated for breast cancer in Ireland and 25% of patients treated for prostate cancer.

A core objective of the IEHG is to develop an Academic Health Science Centre, where education and professional healthcare training along with research contribute to patient care and well-being, supported by strong engagement with primary, community and continuing care partners.

UCD & Ireland East Hospital Group News

[Marie Skłodowska-Curie Individual Fellowships 2019](#)

On 11th April 2019, the European Commission will open its call for applicants to the Marie Skłodowska-Curie Individual Fellowships (MSCA-IF) scheme— both European Fellowship and Global Fellowship. In advance of this University College Dublin (UCD) is issuing a call for potential applicants who would like to partake in an internal pre-selection process. This process will enable potential applicants to: secure a host mentor and develop a competitive proposal.

[St Lukes open a Discharge Lounge to reduce trolley wait](#)

A discharge lounge is now open in St Luke's Hospital and located at the main entrance/exit. This is reducing the trolley wait for ill patients needing ward beds. Discharge Lounge staff provide patient advice, health information and medical tips for patients returning home.

[Mater launch HSE Food Nutrition & Hydration Policy](#)

The Mater launched the new HSE Food, Nutrition & Hydration Policy in April. This policy focuses in part on hospital food as a key part of patient recovery. Excellent improvements have been made by the catering department at the Mater in this regard.

[St Columcille's Hospital Gemba Walk](#)

As part of Ireland East Hospital Groups (IEHG) Lean Transformation Conference 2019, on April 4th, 2019, the Ireland East Hospital Group along with St Columcille's Hospital, Loughlinstown organised a Gemba Walk in the hospital. The Gemba Walk showcased the significant work carried out by staff and management on Service Improvement and Lean initiatives to achieve better, safer, quality improvement processes in how they deliver care and services to patients in their hospital.

[UCD researchers head up new €100m SFI 'Future Skills' postgraduate centres](#)

Four new Science Foundation Ireland centres will be led by researchers from University College Dublin following a €100m investment announced by the Government.

[SVUH Health Fair for local community](#)

Over 30 exhibitors provided health advice, health tests and health challenges in the fifth year of the Health Fair at St. Vincent's University Hospital, which continues to grow in popularity every year. The theme of this year's Health Fair was "Live well and live healthy", in keeping with Healthy Ireland aspirations for improving health and wellbeing and reducing the burden of chronic disease.

IEHG Falls Workshop

Mr Paul Gallagher IEHG Chief Director of Nursing and Midwifery and Ms Louise Grimes QPS Manager at Our Lady's Hospital, Navan spoke at the IEHG inaugural Falls Workshop. This workshop allowed for the sharing of experiences of falls management in a hospital setting.

University College Dublin ranked 58th in first global THE impact ranking of universities

University College Dublin has been listed in the top 100 universities for its social and economic impact in the Times Higher Education's first ever University Impact Rankings.

GP Study day held at SVUH

Over 100 GPs attended the annual GP Study Day at St. Vincent's University Hospital in March. Attendees heard the latest on robotic surgery from Consultant Urologist, Mr. Barry Maguire and took part in a number of workshops throughout the day with specialists in cardiology, infectious diseases, nephrology.

UCD Food and Health Lecture Series

Slides and recordings from the recent popular public lectures held at UCD in January and March can be found by clicking on the above link.