

# COMHIEWS Issue 18: April 2016

# College of Medicine and Health UCC

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Other News









Dragons' Den



**ENGAGE Launch** 







New academic posts for University Hospital Waterford

Dear Colleagues,

I am delighted to report that the Minister for Health, Leo Varadkar has written to the HSE approving the appointment of a team of academic clinicians at University Hospital Waterford.

The team includes three consultant professors, two consultant senior lecturers, a clinical tutor and administrative support.

These joint appointments between UCC and the SSWHG signal a very significant and strategically important investment by UCC and the Department of Health in the future of University Hospital Waterford. Strengthening the academic status of University Hospital Waterford will be of significant benefit in attracting and retaining high quality clinical staff across all disciplines.

John R Higgins

Professor of Obstetrics and Gynaecology Head College of Medicine and Health

# SCHOOL OF NURSING & MIDWIFERY TOP 50 IN QS RANKINGS





UCC's School of Nursing and Midwifery has been ranked in the top 50 nursing schools worldwide in the international QS World University Rankings by Subject 2016, published 22nd March 2016. The School offers undergraduate programmes in four branches of Nursing including General, Integrated Children's and General, Intellectual Disability and Mental Health, and also an undergraduate programme in Midwifery.

Professor Eileen Savage, Head of School of Nursing and Midwifery said: "I am delighted with our placement in the top 50 of nursing schools worldwide – it is a recognition of the efforts of our lecturers, administrative and professional/technical staff to give a first rate education, research experience and support to our national and international students. Demand for places on our courses has been growing for the past 10 years and we are proud of our first class teaching resources, exemplified by our state of the art clinical simulation resource centre and our close partnerships with Ireland's largest and foremost teaching hospitals."

www.ucc.ie/en/about/uccnews/fullstory-623721-en.html

## UNIVERSITY HOSPITAL KERRY



Minister for Health Leo Varadkar with staff and students from UCC's School of Medicine. (Photo: Domnick Walsh)

www.ucc.ie/en/med-health/news/fullstory-621701-en.htm

The Minister for Health Leo Varadkar formally renamed University Hospital Kerry (UHK) on Friday 19th February 2016. The renaming recognises the significant service that UHK provides to patients in the Kerry, North Cork and West Limerick areas as part of the South/South West Hospital Group. UHK is now formally linked to seven other acute hospitals in Cork, Waterford, and South Tipperary, as well as the Kilcreene Orthopaedic Hospital in Kilkenny.

UHK provides a range of acute services to the population of Kerry including a 24/7 Emergency Department supported by general and orthopaedic (trauma) surgery. It also provides unselected acute medical care, elderly care, obstetrics, and mental health care.

As a result of the improved networking relationships between the hospitals within the region, a number of new working arrangements with other hospitals in the Group have been implemented to provide better patient services in some areas. These include:

- Improved arrangements with Cork University Hospital for the small number of trauma patients who require rapid transfer to Cork.
- Access to the South Infirmary Victoria University Hospital for patients needing urgent care in ear, nose and throat (ENT) services.
- Outreach services provided by consultants based in Cork University Hospital in the following areas: dental, neurology, dermatology, nephrology, oncology, plastic surgery, and an STI clinic.

The university status of UHK will not only bring about improved care and services as part of the coordinated network of hospitals, but will also provide research opportunities to the staff of the hospital. This also ensures that patients will continue to benefit from the latest clinical expertise and knowledge as it flows from education and research into the hospital system.

## **GRADUATIONS**

Congratulations to our Graduates from the College of Medicine and Health, who recently graduated with various disciplines at UCC's Conferring.













College of Medicine and Health Graduates at the UCC Spring Conferring on Friday 26th February 2016. (Photos: Gerard McCarthy)





**Above:** Graduates of the Masters in Pharmaceutical Technology and Quality Systems. This two year part-time distance learning programme is recognised by various EU Regulatory Authorities as fulfilling the educational requirements for Qualified Person (QP) status as defined in EU legislation.

**Top right:** Graduates of the Diploma in Dental Nursing.

**Right:** Pictured with Programme Director, Professor Declan Millett (Back L) Orthodontic Unit, University Dental School & Hospital are DClinDent (Orthodontics) graduates who were conferred recently; Front L-R: Dr Siobhan McMorrow and Dr Lamees Koshak; Back R: Dr Erfan Salloum.

Far right: Professor Helen Whelton, Dr Janas Harrington, Epidemiology and Public Health, Ms Isolde Moylan, Conferring Speaker, Dr Máiréad Harding, and Professor Ivan Perry, Epidemiology and Public Health, pictured at the Autumn Conferring 2015, where Dr Máiréad Harding was awarded a PhD. Máiréad successfully defended her thesis 'Toothwear in Irish Teenagers: A Laboratory and Epidemiological Study' on 24th June 2015.









## Dr Harry Gijbels to receive International Human Rights and Nursing Award

Congratulations to Dr Harry Gijbels, Senior Lecturer, School of Nursing and Midwifery, UCC and member of the Irish Institute of Mental Health Nursing, who has been nominated by the International Care Ethics (ICE) Observatory at the University of Surrey, UK, to receive one of the two Human Rights and Nursing Awards given by the ICE Observatory every year. Dr Gijbels will receive this Award at the ICE Observatory conference at the University of Sao Paulo, Riberirao, Preto, Brazil on 14-15 September 2016.



### **Cystic Fibrosis Trust Strategic Research Centre**

Dr Patrick Harrison

The gene editing group led by Dr Patrick Harrison, Department of Physiology, UCC is set to become a key member of a new virtual Strategic Research Centre (SRC) following the award of a €920,000 grant from the Cystic Fibrosis Trust. The overall goal of SRC, led by Professor Stephen Hart of the Institute of Child Health in London, is to determine the most suitable approaches to correct the most common CF-causing mutations using in vivo and ex vivo gene editing models.

The team of five principal investigators with expertise in gene editing, nanoparticle delivery, stem cell biology, electrophysiology, and respiratory medicine, are based in Cork and London (UCL, St. George's and Great Ormond Street Hospital), and will lead a team of five PhD and post-doctoral researchers towards this goal over the next three years.

www.ucc.ie/en/physiology/news/fullstory-620517-en.html



# Collaborative Research to Address Future Requirements of Ireland's Ageing Population



Professor Ciaran Murphy, Head of Cork University Business School, Dr Valerie Walshe, Health Economist, Professor John R Higgins, Head of COMH and Raymond O'Sullivan, ACFO HSE from the HSE's Cost Accounting and Funding Unit. (Photo: Darragh Kane)

www.ucc.ie/en/med-health/news/fullstory-619289-en.html

The Health Service Executive's Cost Accounting and Funding Unit, UCC's College of Medicine and Health, and Cork University Business School have announced the establishment of a research project, which aims to advance the quality and efficiency of primary, community, and social care amongst Ireland's ageing population.

This strategic long-term investment by the HSE will be used to fund three PhD studentships, bridging health and finance perspectives. The multidisciplinary research supervision team will devise, implement, and evaluate a series of resource allocation and quality improvement interventions, which are focused on improving resource efficiency while preserving high quality patient care and improving patient outcomes.

Ireland's rapidly ageing population is putting increased pressure on healthcare systems. With an increasing dependency ratio and limited scope to increase taxation to fund future demand, creating conditions for the more effective use of healthcare resources is crucial to ensure sustainability of the system. This project aims to develop a long-term strategic plan to address these issues allowing sustainable funding models to be developed.



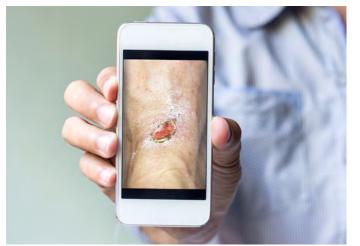


# HRB Invests €5.7 Million in Research Leaders in Health

Professor Ella Arensman

The Health Research Board has appointed four new Research Leaders in the areas of suicide prevention, safe prescribing, dementia care, and team leadership in the health services. The awards are designed to build capacity in areas of strategic importance for health delivery in Ireland. They will ensure senior people have dedicated time to generate relevant evidence to inform decision-making in these key areas. UCC has received the award relating to suicide prevention with Professor Ella Arensman, University College Cork of the National Suicide Research Foundation leading this theme.

www.ucc.ie/en/med-health/news/fullstory-619400-en.html



# 2015 HSE OPEN ACCESS RESEARCH AWARD

A paper utilising smartphone technology and wound care recently won the overall prize at the 2015 HSE Open Access Research Awards. The project was a team collaboration across several departments in Cork, including the Department of Surgery, CUH, Wound Care Centre, CUH, Department of Computer Science, UCC, School of Nursing and Midwifery, UCC, and Cork Public Health Nurses.

This project was funded by the HRB and truly undertook a multidisciplinary approach. Coordinated by the Department of Surgery (Mr Mark Corrigan, Ms Edel Quinn, Mr Greg Fulton, Professor Paul Redmond) it relied on the technical expertise of the Department of Computer Science (Dr David Murphy, Dr John O'Mullane), the clinical expertise of Dr Patricia McCluskey (ANP) and the methodological expertise of the School of Nursing & Midwifery (Dr Elaine Lehane, Dr Patricia Leahy-Warren and Dr Alice Coffey). Through the dedicated assistance of the public health nurses in Cork and Kerry, it demonstrated a clear benefit for patients throughout the region.

"This research is an excellent example of what the judges considered "solution-focused research", aimed at treating venous ulcers in a community setting. The study explores how service users can be kept out of hospital through the development of a smartphone app to handle the transmission of clinical images. It identifies a clear service improvement, one which has the potential to improve patient outcomes and maximise health resources. It is a genuinely worthy winner". Tony O'Brien, HSE Director General.

http://lenus.ie/hse/bitstream/10147/323326/1/journalpone0078786.pdf





#### SKIN BARRIER LINKED TO CHILDHOOD ALLERGIES

Professor Jonathan Hourihane, Head of Department of Paediatrics & Child Health, UCC.

Research from paediatricians in the School of Medicine, UCC has revealed that a weakness of a new-born infant's skin barrier can help predict which child will develop food allergies, and could in the future be used to intervene to prevent both food allergy and other allergic conditions such as asthma during the course of their childhood.

Published in the world's leading Allergy journal, the Journal of Allergy and Clinical Immunology, the Irish research shows for the first time that simple non-invasive measurements of skin barrier function in the first few days of life can predict the development of food allergy.

The information was collected by the BASELINE cohort study, jointly funded by Ireland's National Children's Research Centre and the UK Food Standards Agency. Recruitment took place in Cork University Maternity Hospital and the follow up visits took place at UCC's HRB-funded Children's Discovery Centre.

www.ucc.ie/en/med-health/news/fullstory-622170-en.html



# Dr Christian Waeber receives HRB funding for preclinical stroke studies

A preclinical study aimed at establishing the potential of fingolimod as an acute stroke therapeutic agent was recently funded by the Health Research Board.

Stroke is the third most common cause of death and the most common cause of acquired physical disability in Ireland. The only available drug, recombinant tissue plasminogen activator (tPA), can only be used in a small minority of patients. Thus, the need for an effective and easily administered treatment remains paramount.

Dr Christian Waeber, Senior Lecturer in Pharmacology, School of Pharmacy, UCC, and others have found that fingolimod is effective in several rodent stroke models. Such findings and the fact that fingolimod is already licensed for another neurological indication (multiple sclerosis) suggest that fingolimod is one of the most compelling candidates ever characterized in stroke models. But hundreds of drugs effective in animals have failed to show efficacy in humans, which has greatly raised the bar to justify the considerable expenses and risks of clinical trials.

In his project, Dr Waeber proposes to implement recommendations issued stroke experts to decrease the gap between preclinical and clinical studies. The idea behind these studies is to better simulate the features of human stroke.

www.ucc.ie/en/pharmacy/news/fullstory-618968-en.html



# UCC Engage Mental Health Research Network



Dr Aine Horgan, Chair of Engage and Lecturer at UCC's School of Nursing and Midwifery, Professor Gerard Leavey Bamford, Centre for Mental Health & Wellbeing, Ulster University, and Minister of State at the Department of Health with special responsibility for Primary Care, Social Care and Mental Health Kathleen Lynch. (Photo: Gerard McCarthy)

www.ucc.ie/en/med-health/news/fullstory-619927-en.html

Minister of State at the Department of Health with special responsibility for Primary Care, Social Care and Mental Health, Kathleen Lynch, has recently launched ENGAGE (Interdisciplinary Clinical Mental Health Research Network) in the College of Medicine and Health, UCC.

ENGAGE aims to promote, generate and disseminate high quality collaborative research to enhance the mental health and wellbeing of people across the lifespan. The network is based on principles of inclusivity, valuing diversity and partnership across communities and services.

Dr Aine Horgan, Chair of ENGAGE and lecturer at UCC's School of Nursing and Midwifery states that "ENGAGE presents an exciting opportunity for the development of an intersectorial, interdisciplinary strategic partnership, to promote excellence in mental health research. It will provide a mechanism for the accelerated transfer of research evidence into practice and a forum to influence national research policy. The initiative is all about collaboration and inclusivity and we look forward to working with service users, community bodies and the general public in addressing how research can be generated, discussed and applied to address the key challenges in society related to mental health and wellbeing."



Mr Cian Stuart Gallagher, 3rd Year student from the School of Medicine, UCC, is one of the University's Quercus Scholars for 2015/2016. The Quercus Talented Students' Programme aims to support and promote excellence in academia, sport, creative and performing arts, active citizenship and innovation/entrepreneurship for both prospective undergraduate students and students already registered in UCC. Cian was awarded the Academic Scholarship.

# Cian Stuart Gallagher

Cian tells us a bit about himself:

#### 1. Where are you from and what are you studying?

I was born in Dublin, lived in Singapore until I was 11 and have been living in Kinsale ever since. I am currently in my 3rd year of Medicine here in UCC.

#### 2. What is your favourite thing about your course?

The enormous variety is probably what I enjoy the most. From learning about the brain in anatomy labs to listening to babies' hearts in GP placement, the course really covers such an enormous range of topics that you're bound to find something that you really enjoy. At the moment I've just started my clinical placement, and getting to finally see all of the things that I've learned in the first couple of years of my course has been amazing.

#### 3. Where do you see your degree taking you in the future?

To be completely honest, I have no idea. There is such a ridiculously large number of options when you graduate from medicine and I kind of want to do them all. I'm hoping that as I get more experience on placement over the next couple of years, I'll find a particular field that I'm really drawn towards.

#### 4. Parting words?

Hard work is a lot easier if you love what you're doing!



# CORK UNIVERSITY DENTAL SCHOOL & HOSPITAL

#### **Oro-Facial infections**

Mr Kumara Ekanayake Wednesday 4th May 2016

#### Dental Management of Snoring and Sleep Apnea

Dr Liam Doherty & Dr Roy Dookun Monday 25th April 2016 Wednesday 11th May 2016

## Problem Solving in Prosthodontics

Dr Sean McCarthy Tuesday 17th May 2016

desday 17th Tay 2010

## **Basic Life Support for Health Care Providers**

Wednesday 25th May 2016

#### **Dental Extraction Course**

Professor Duncan Sleeman Monday 25th April 2016

## Oral Medicine Update Practical Course

Dr Christine McCreary Wednesday 29th June 2016

Please click here for further information.



# CAREGIVER SYMPOSIUM

HRB KEDS Scientific - Healthy Aging: Focus on Caregiver Stress
Thursday 23rd June 2016

www.ucc.ie/en/comhcpd/courses/shortcourses/seminars/caregiversymposium/





Continuing Professional Development

For further information on CPD Health activities, please visit: www.ucc.ie/en/comhcpd/

## UCC Postgraduate Education at CUH



www.ucc.ie/en/comhcpd/news/fullstory-622737-en.html

CUH Grand Rounds/Postgraduate Education are held on Wednesday lunchtime from 1-2pm in the Main Auditorium during term time. The usual format is a 40-45 minute presentation, with 10-15 minutes for Q&A. The lectures attract a large audience of hospital staff from all disciplines (medical, nursing, laboratory, pharmacy, therapy, etc.) and undergraduate students. The series is designed to bring high quality, up-to-date and clinically useful information to health professionals.

The following presentations were recently held at the UCC Grand Rounds:

# Simulation-based training in healthcare must be more than an (interesting) educational experience

Professor Tony Gallagher, Professor of Technology Enhanced Learning, School of Medicine, UCC, and Director of Research at ASSERT, UCC.

#### Trust me, I'm a forensic pathologist

Professor Marie Cassidy, State Pathologist, Office of the State Pathologist, Department of Justice and Equality.

#### Challenges in Healthcare Delivery

Mr Martin Feeley, Consultant Vascular Surgeon, Clinical Director, Dublin Midlands Hospital Group.



# MSc in Technology Enhanced Learning for Health

Applications are still open for the MSc in Technology Enhanced Learning for Health.



#### FOR MORE INFORMATION PLEASE VISIT





Prof Anthony G. Gallagher or Dr Patrick Henn



https://www.youtube.com/watch?v=Pm7mpRd-urc



tracy.ahern@ucc.ie

The aim of this programme is to enable successful graduates to have a good understanding of how the learning and practice of modern healthcare can be facilitated and augmented with the use of simple and advanced technologies.

The programme provides participants with appropriate learning opportunities and tools to acquire the knowledge and skills for Technology Enhanced Learning (TEL) and a critical understanding of TEL in a healthcare context from research based practice. This MSc will enable graduates to successfully design, develop, implement and evaluate effective health care education, particularly incorporating the use of simulation techniques, supported by the appropriate application of TEL.

The MSc in TEL for Health will be delivered using a blended learning approach of e-learning and participation in workshops demonstrating the design and implementation of training, together with the assessment of training.

This programme is aimed at healthcare professionals (of all disciplines), educators, technicians and administrators from education and industry who have responsibility for the commissioning, design or implementation of 'learning' courses for healthcare workers. Applications will be considered from graduates of all disciplines.



# MSc in Occupational Health becomes IOSH Accredited



Michelle Syron, Online Course Coordinator, Declan Whelan-Curtin, Campus Based Course Coordinator, Dr Sara Leitao, Lecturer & Researcher, Dr Birgit Greiner, Senior Lecturer & Course Director.

The MSc in Occupational Health is a long established multidisciplinary programme run by the Department of Epidemiology and Public Health under the direction of Dr Birgit Greiner. This course is unique in Ireland and provides a modern approach to work and health by integrating 'classical' health and safety topics (for example risk assessment and management, occupational hygiene, ergonomics) with contemporary topics, such as psychology, training and development and law. It is taught from a population health perspective, based on a bio-psychosocial model of health (and safety) with current workplace issues such as drug and alcohol testing, cultural diversity, job stress, work organisation, work-life family balance and bullying.

The programme continues to lead the way in Occupational Health and Safety education with the launch of a fully accredited online option in 2015, which incorporates all the same aspects of the campus based course with the added flexibility of distance learning.

The Institution of Occupational Safety and Health (IOSH) recently reviewed all aspects of the programme which included specific course features such as health and safety practice, evidence based practice informed by research evidence and legislation, reflective practice, and interdisciplinary working.

The programme officially became IOSH accredited in December 2015 but the Department has been working with the organisation for some time most notably on a large scale research study, the HITS Study (Health In Hand-Intensive Tasks and Safety). The study which was funded by IOSH looked at Musculoskeletal Injury as "part of the job". Its focus was on prevalence of musculoskeletal injuries, risk factors and the importance of self-care education in hand intensive occupations in healthcare workers in Ireland.



# Gordon Watson Award Evening

The Gordon Watson Award Evening, an award ceremony for training interns, was recently co-hosted by University College Cork and the Royal College of Surgeons in Ireland. The award is named after Mr Gordon Watson, a retired Consultant Surgeon and former RCSI council member, for his outstanding contribution to University Hospital Waterford and its patients.

The meeting was opened by Dr Naomi Davey and Dr Niall O'Mara outlining their new teaching initiative of Near Peer Teaching. The evening was a great success and provided a platform for interns in University Hospital Waterford to present interesting cases that they managed in their intern year. Eight high quality presentations were delivered, all of which deserved commendation. Dr Aisling Timmons was awarded the Gordon Watson Prize for her compassionate presentation 'Getting to the Creutz of the Matter-Diagnosing CJD'.



Back row: Mr Gerry O'Donoghue, Professor Arnie Hill, Dr Sean Leavey, Professor Mary Horgan, Dr Brian Creedon, Professor Fred Jackson, and Dr George Pope.

2nd Row: Professor Riona Mulcahy, Dr Aodhbha Schuttle, Dr Emmet Power, Dr Georgia Merron, Dr Niall O'Mara, Dr Nicholas Schouela, and Dr Paula O'Leary.

Front Row: Dr Naomi Davey, Dr Aisling Timmons, Mr Gordon Watson, and Dr Ciara Nolan.



# SLT Oriented Careers Information Night

A Speech and Language Therapy oriented careers information night recently took place at Brookfield Health Sciences Complex, UCC. The event focused on all possible opportunities available to students undertaking the BSc in Speech and Language Therapy (SLT), which prepares students to work with adults and children in a variety of settings, and with individuals of varying diagnoses and abilities.

The information night addressed a number of issues, giving a well-rounded view of what working in specific areas of Speech and Language Therapy would be like. Talks were given by an exciting line-up of speakers, including a recent SLT graduate outlining her and her peers' experiences post-graduation, a student currently enrolled in the recently launched MSc Audiology giving an overview of the new course, a speaker providing essential information regarding interview techniques, filling out registration forms, and how to register for certain jobs, as well as a Speech and Language Therapist from Scotland who gave a speech via Skype.

Before the event, information had also been gathered from Speech and Language Therapists working abroad to give a view of the processes involved. The relevant information was then distributed to the attendees of the event.

The event was organised by Ms Rachel Boland, Academic Events Officer of the Clinical Therapies Society, UCC.



# NPEC Annual Study Day



Delegates from University Hospital Kerry attending the NPEC study Day

The National Perinatal Epidemiology Centre (NPEC) recently hosted its annual Study Day in the Devere Hall, UCC. The theme of the day was Auditing Ireland's Maternity Services: A lot done, more to do.

The morning session consisted of presentation updates from the NPEC clinical Audits (Perinatal Mortality, Severe Maternal Morbidity, Home Births, Vermont Oxford Network). The NPEC were delighted to welcome Professor Jason Gardosi from Perinatal Institute UK. Professor Gardosi presented information on 'The power of audit in improving perinatal outcomes'. Perinatal Psychiatrist Dr Joanne Fenton presented data on 'Mental Health Issues' highlighted by the Saving Lives Report. This was followed by a panel discussion in which representatives from the Irish Maternity Indicator System, National Office of Clinical Audit, National Perinatal Reporting System and NPEC discussed their role in the collection of data from the maternity services.

The morning session was streamed live thus ensuring the NPEC twitter followers were able to engage in discussions. The morning session talks and afternoon presentations are available on the NPEC website www.ucc.ie/en/npec/npecstudyday2016/

Five CPD credits were awarded by the Royal College of Physicians Ireland and five by the Nursing and Midwifery Board of Ireland for full-day attendance.



# SEMINAR FOR DENTAL NURSES AND DENTAL HYGIENISTS

The Cork University Dental School and Hospital (CUDSH), UCC, recently held a Seminar for Dental Hygienists and Dental Nurses. The seminar was opened by Professor Martin Kinirons, Dean, Dental School & Hospital, UCC, welcoming the delegates.

The programme was varied and extremely informative, including topics such as 'The Perio-Jigsaw... Putting the Pieces Together' by Professor Anthony Roberts, Professor of Restorative Dentistry (Periodontology), CUDSH, 'Updates from the Dental Council' by Mr David O'Flynn, Registrar of the Dental Council, 'New Dynamics in Paediatric & Oral Health Research' by Dr Eimear Hurley, Clinical Fellow - Oral Health & Development, CUDSH, and 'Treating the Older Patient: Trends and Challenges' by Dr Cristiane da Mata, Lecturer in Restorative Dentistry, CUDSH. At the end of the day two Dental Hygienist, Ms Kellie O'Shaughnessy, RDH, Lecturer, Athlone IT and Ms Siobhan Kelleher, RDH held an enjoyable presentation titled 'Walk the Talk', that had the delegates in fits of laughter.

The Seminar was attended by around 70 delegates and the feedback from the participants was positive.





# **IADR** Meeting



The IADR (International Association for Dental Research) Irish Division Annual Research Day was this year hosted by Cork University Dental School & Hospital, UCC at the Kingsley Hotel in Cork. The event was organised by Dr Paul Brady, UCC, who is the President of IADR for 2016.

Over 70 delegates attended from Queens University Belfast (QUB), Trinity College Dublin and UCC. Guest speakers included Dr Dympna Kavanagh, Chief Dental Officer and Professor Gerard Linden, QUB.

Both undergraduate and postgraduate research was presented in several categories, and a number of awards were distributed at the end of the meeting.

#### **Undergraduate Oral Award**

Ms Kaumal Baig, UCC
Ms Lauren Mc Hugh, TCD
Ms Ionna Politi, TCD

Undergraduate Poster Award Ms Sarah Jameel, UCC

Postgraduate Poster Award
Dr Cormac Fearon, QUB

Postgraduate Presentation (Hatton Selection)
Dr Martina Hayes, UCC

RCSI Postgraduate Clinical Prize
Ms Eimear Hurley, UCC

**Dental Health Foundation Prize**Dr Cristiane de Mata, UCC







**Top image:** Dragons at The Big Pitch (I-r): Brian Cahill, Business and Research Development Manager, Nimbus CIT, Michael Shanahan, Premier Banking Manager Bank of Ireland, Eamon Curtin, Programme Director Ignite, David Butler, Lecturer UCC School of Economics. **Above left:** UCC Medical students (I-r): Katie Liston, Brian O'Riordan, Norzakiah Hanim, Mairead O'Callaghan, and Dara Flanagan. **Above right:** UCC Medical Students (I-r): Sydney Stegall, Nuala Murray and Pranav Vyas. (Photos: Emmet Curtin)

# UCC MEDICAL STUDENTS BATTLE DRAGONS

The School of Medicine, University College Cork (UCC), has launched a new module called 'Business Skills in Medicine' to their undergraduate medical curriculum. It is designed to expose medical students to the business skills required to develop cost-effective practices.

The module reached its peak at the 'The Big Pitch', where student groups were invited to present their final pitch to a "Dragons' Den" style panel of experts. This year's expert panel were representatives from the world of business, including individuals from UCC's School of Economics, IGNITE UCC's Graduate Business Innovation Programme, CIT and the Bank of Ireland.

Dr Brad Noel MICGP,FRCPI, Module Facilitator, Medical Education Unit, School of Medicine, UCC states that "Business Skills in Medicine" is a new module offered as part of the UCC Undergraduate Medical Student Selected Components (SSC) programme. It is a timely and innovative course which exposes medical students to the considerations of business planning for cutting edge modern services provision."

The module is offered in collaboration with the Cork Business Community, the Bank of Ireland, Stratton Partners, UCC School of Business, CIT and UCC Alumni.

www.ucc.ie/en/med-health/news/fullstory-623173-en.html





UPAP Meeting for New Online Programmes of the School of Nursing & Midwifery

Two new online programmes, BSc in Nursing and Healthcare Quality Improvement and the MSc in Nursing and Healthcare Quality Improvement, are currently being developed in the School of Nursing & Midwifery. They received university approval at the recent UPAP meeting held in the School of Nursing & Midwifery. The programmes will be going live on September 5th 2016.

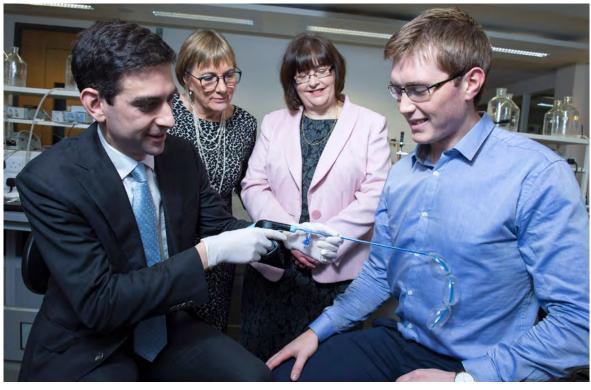
# Free-cycling and Re-Purposing: From Paediatrics to Dolphins

When UCC's Department of Paediatrics and Child Health recently took a delivery of clinical study materials, it was left with a large temperature-controlled shipment box. In order to reduce waste by re-using and recycling, the Department sent an email to UCC colleagues to see if any other unit could make use of it. The Department was then delighted to repurpose this piece of equipment for a postdoctoral researcher at the MaREI Centre, Environmental Research Institute (ERI) in Ringaskiddy, where it will be used to transport dolphin tissue samples obtained in the field.









## New Accelerator Programme "SPRINT" to support Start-Ups and Researchers

A new accelerator programme called SPRINT was recently launched at Gateway, UCC by Julie Sinnamon, CEO Enterprise Ireland and UCC VP for Research & Innovation Anita Maguire. Designed to support early stage start-ups, entrepreneurs and UCC-based researchers, the SPRINT Accelerator will focus on commercialisation of UCC generated technologies and routes to market.

#### www.ucc.ie/en/gateway/news-events/fullstory-622189-en.html

Above: Myriam Cronin, Manager Gateway UCC Business Incubator, Ruth Patel, Marcus Claesson, Audrey Michel from SPRINT Accelerator Participant Companies, and Julie Sinnamon, CEO, Enterprise Ireland.

Left: Dr Padraig Cantillon, UCC and Conor O'Shea, UCC check out a Securetact which creates space in keyhole surgery, with Julie Sinnamon, CEO Enterprise Ireland and Professor Anita Maguire, UCC VP for Research & Innovation.

(Photos: Gerard McCarthy)



