

# COMHIEWS Issue 15: November 2015



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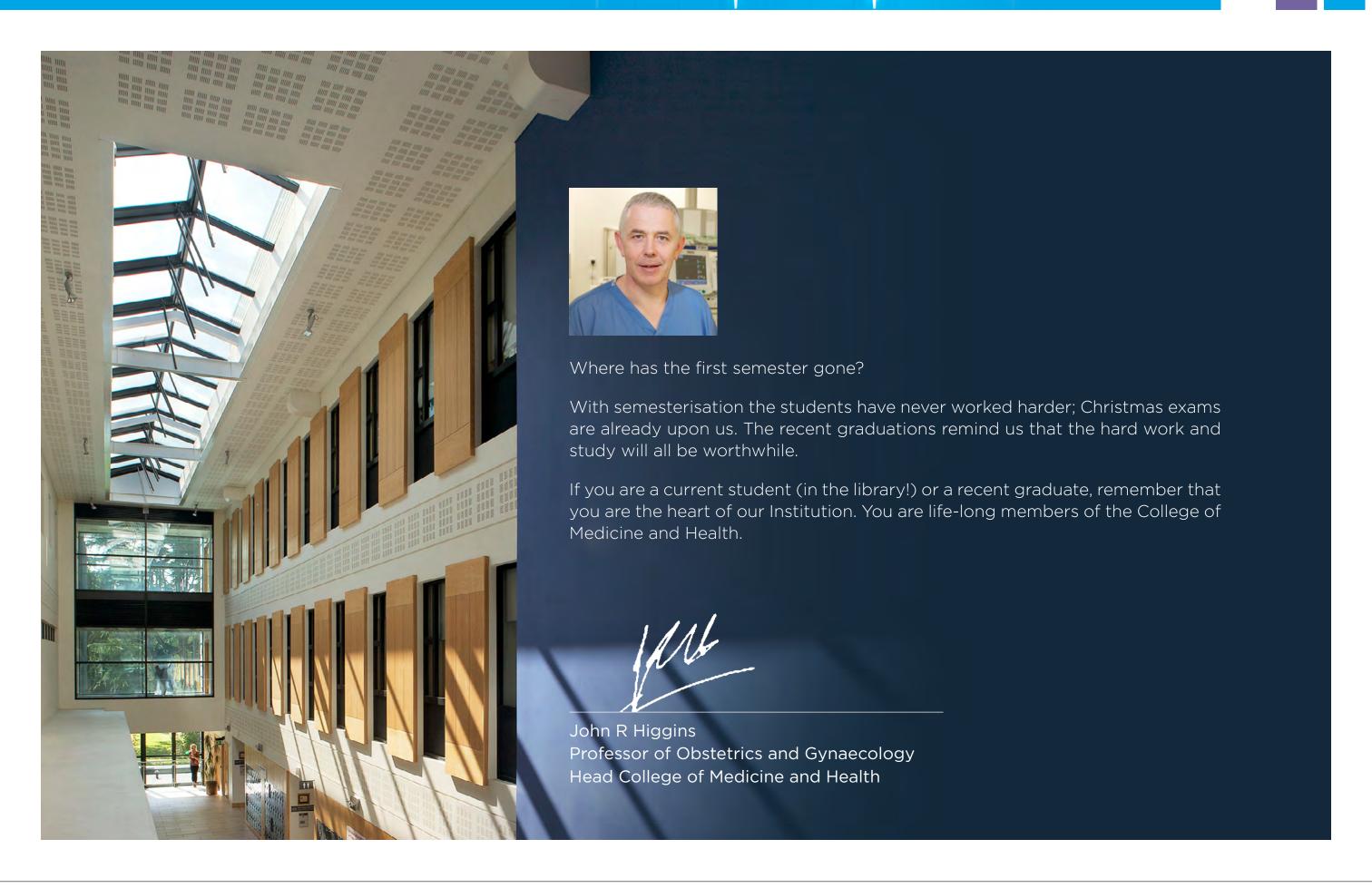














### LIFE-SAVING LEGISLATION ANNOUNCED

Minister for Health Leo Varadkar has announced new laws allowing for more life-saving rescue medicines to be administered by trained members of the public in life-saving situations, such as glucagon for diabetic hypoglyacemia, adrenaline (epipens) for severe allergic reactions and glyceryl trinitrate for angina. Professor Jonathan Hourihane, Head of Department of Paediatrics & Child Health, UCC and Dr Michael Byrne, Director of Student Health and Wellbeing, UCC had previously (June 2014) presented to the Joint Committee on Health and Children on a proposal to establish a university-wide First-Responder Anaphylaxis Autoinjector Programme, which could not be rolled-out due to the absence of appropriate legislation at that time.

Responding to the announcement, Professor Jonathan Hourihane expressed his delight at the culmination of what has been a long campaign for the wider accessibility of these life-saving measures. "Anaphylaxis is a severe, life-threatening, generalised or systemic hypersensitivity reaction. The availability of Adrenaline, the most important drug in its treatment and the ability to administer it early after the onset of the reaction, is vital to a successful outcome. Speed is the key when it comes to treating anaphylaxis," he said.

Dr Michael Byrne said, "To date UCC has had a number of notable successes in the health arena, especially in the areas of reducing alcohol-related harm, and in saving lives through the provision across our campus of Automatic External Defibrillators. It was in the context of having established a First Responder AED programme that I was approached by Professor Hourihane to seek to establish a comparable First-Responder Anaphylaxis Autoinjector Programme".

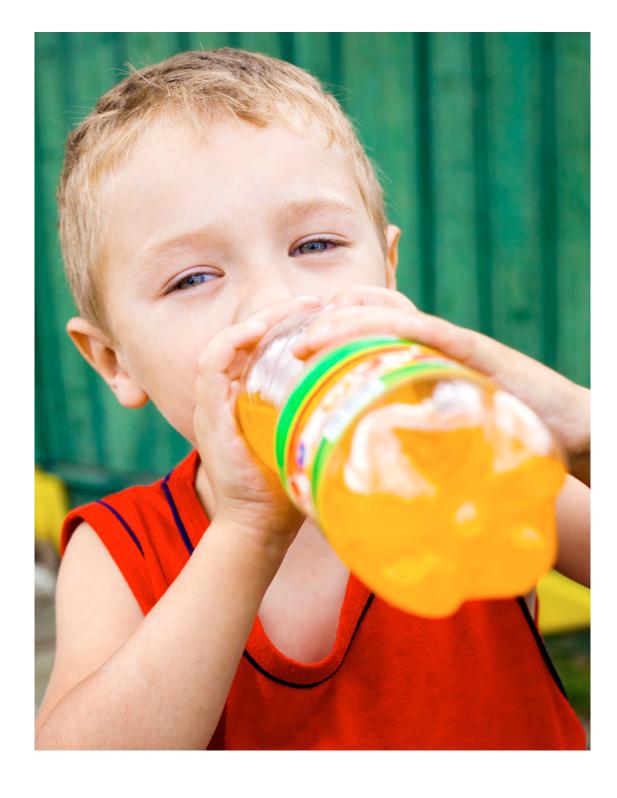
Emergency medicines, such as adrenaline auto-injectors (epipens), glucagon, salbutamol and naloxone will now be available more widely.

www.ucc.ie/en/med-health/news/fullstory-608068-en.html









# CALL FOR TAX ON SUGAR-SWEETENED DRINKS

Based on data from a soon to be released Cork school-based study, researchers at the HRB Centre for Health & Diet Research have recently announced their support for the Pre-Budget Submission from the Royal College of Physicians of Ireland, and have called for a 20% tax on sugar-sweetened drinks.

The Cork Children's Lifestyle Study (CCLaS), which was funded by the National Children's Research Centre in Crumlin, collected detailed health, lifestyle, physical activity and dietary data from over 1,000 school children aged 8-10 years in Cork City and County, and found that the 82% of children were consumers of sugar-sweetened drinks (SSDs). The study also found that consumers of SSDs were significantly more likely to be overweight or obese compared to non-consumers, and that an increase in consumption of one additional can of soft-drink per day (330ml) is associated with an average increase in body weight of 1 kg (2.2lbs).

Professor Ivan Perry, Head of The Department of Epidemiology & Public Health, UCC and Principal Investigator, HRB Centre for Health & Diet Research, states that "Given the high level of consumption of sugar-sweetened drinks documented in this Irish study and the lack of nutritional value of these products, there is now a strong and compelling case for the introduction of a tax on SSDs".

www.ucc.ie/en/med-health/news/fullstory-606503-en.html



## ASTHMA SOCIETY RESEARCH LAUNCH INVOLVING UCC RESEARCHERS



Pictured at the Health and Wellbeing Study launch (I-r): Caitriona Kennedy, Professor Stephen Lane, Jennifer Heaney (Novartis), Dr Mary Hughes, Sharon Cosgrove (Asthma Society of Ireland) and Professor David Hevey.

The Asthma Society of Ireland with support from Novartis recently launched the results of a significant investigation into the wellbeing and mental health of Irish adults with Asthma at the National Gallery in Dublin. The study revealed that 61% of those with Asthma in Ireland have admitted experiencing depressive symptoms in the last four weeks while 1 in 5 (20%) revealed they were unable to work due to their health. The study also revealed that 82% of respondents felt their physical health was also limited as a result of their Asthma.

The Health and Wellbeing Study was commissioned by the Asthma Society of Ireland, Novartis and UCC. The objectives of the study were to investigate how adults living with Asthma in Ireland perceive their health and wellbeing; explore how severely the disease affects the everyday life of adults living with Asthma in Ireland; investigate whether there is a relationship between the concepts of health and wellbeing in those living with Asthma, and distinguish how perceptions of health and perceptions of wellbeing affect one another.

www.ucc.ie/en/nursingmidwifery/news/fullstory-606811-en.html



### DIABETES AND HEART-DISEASE SCREENING STUDY IN MITCHELSTOWN



Above: Dr Elma Gaffney, Living Health Clinic and Professor Ivan Perry, Head of Department of Epidemiology & Public Health, UCC. (Photo: Tomas Tyner)

Academics and researchers from the Department of Epidemiology & Public Health, UCC have announced details of the Mitchelstown follow up study. The study seeks to understand the causes and underlying trends of heart disease and diabetes in middle-aged men and women.

The study, which is funded by a research grant from the Irish Health Research Board, will rescreen 2000 men and women aged between 55 and 75 who attended the last screening in 2010/2011. The research team will examine a range of factors such as changes in diet, obesity, physical activity, blood pressure and blood lipids.

Professor Ivan Perry, Head of The Department of Epidemiology & Public Health, UCC and Principal Investigator of the Mitchelstown study, states that "Over the past 30 years we have had more than a 50% fall in death rates from heart disease and stroke in Ireland, while at the same time there is a steady increase in obesity and diabetes. We need to get a deeper understanding of the factors driving these trends. This is the core objective of the Mitchestown study. We look forward to sharing these results with the scientific community and the general public".

www.ucc.ie/en/med-health/news/fullstory-608670-en.html



## INDUSTRY ACADEMIA PARTNERSHIP AIMS TO MAKE PREGNANCY SAFER



The INFANT Centre (Irish Centre for Foetal and Neonatal Translational Research) at UCC, Bioscreen Health, Laya Healthcare and IBM recently launched the 'LEANBH' project, which is designed to make pregnancy safer. The LEANBH research project is a pilot test to provide remote healthcare monitoring to expectant mothers in order to improve the detection and treatment of hypertension and pre-eclampsia during pregnancy.

The vision for LEANBH is to manage care for hypertension and pre-eclampsia in the patient's home using remote monitoring of the medical data. It aims to reduce the number of unnecessary follow-on hospital visits, lowering the additional stress and cost of visits both to the patients and the healthcare system.

www.ucc.ie/en/med-health/news/fullstory-605643-en.html

# COLLEGE OF MEDICINE AND HEALTH AUTUMN CONFERRINGS

Congratulations to our Graduates from the College of Medicine and Health, who graduated with various disciplines at UCC's Autumn Conferrings 30th October 2015!

- 1. Professor Mary Horgan, Dean, School of Medicine, UCC, and Dr Deirdre Bennett, Head of Medical Education Unit & Co-Director of the School of Medicine's Undergraduate Programme, who was awarded a PhD in the Autumn Conferrings. Dr Bennett's PhD titled 'Career Choice in Medicine' focused on current Postgraduate training issues in Ireland, specifically the trainee exodus and the quality of postgraduate training. The research was a joint endeavour between the School of Medicine, UCC and the Royal College of Physicians of Ireland, and has led to a further joint project titled 'Exploring Clinical Learning Environments for Postgraduate Medical Education and Training', which seeks to examine how learning happens in clinical environments. The project is funded by the HRB, Medical Council and National Doctors Training and Planning.
- **2.** Maeve O'Brien, Nursing Graduate and her aunt Professor Catherine Stanton, UCC.
- **3.** Little Erin Cahalane, Heather Cahalane, Paul Cahalane, Nursing Graduate, and Sean Cahalane.
- **4.** Orla McMahon, Paula Collins, Roisin Vickery and Clare Morrissey, all Nursing Graduates.
- **5.** James O'Sullivan, Marie O'Sullivan, Sean O'Sullivan and Aine O'Leary, Nursing Graduate.



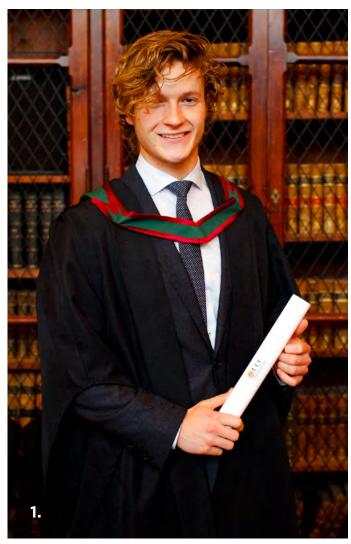








(Photos: Gerard McCarthy)





- 1. William Ryan, Pharmacy Graduate.
- **2.** Ian Fennelly, Jack O'Sullivan and Sean O'Leary, all Pharmacy Graduates.
- **3.** Damiete Isoberenge, Ibifuro Benedict Green, and Heoma Ihuaenyi, all Pharmacy Graduates.









Above: Students from India, Kuwait, Saudi Arabia, Brunei and Malaysia graduated with an MSc (Nursing) or a PhD. The MSc students have spent the last year studying at the School of Nursing & Midwifery and found the experience enriching, rewarding and worthwhile. The graduates hope to use the knowledge and skills gained in the past year in their future careers and some are continuing to study for a PhD.

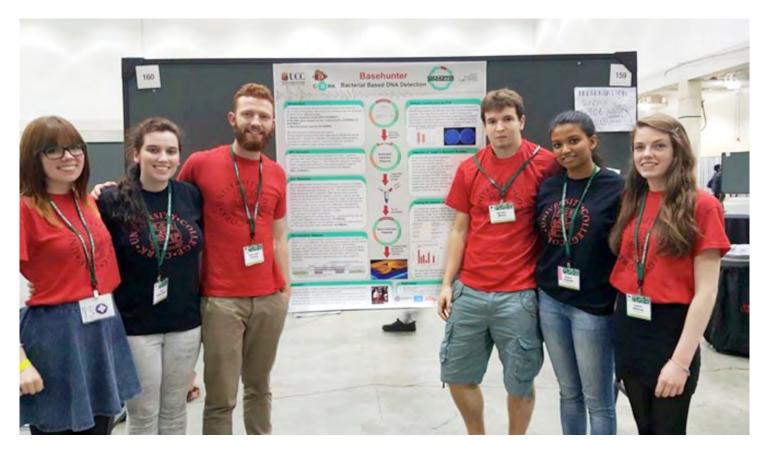
- **4.** Dr Helen Mulcahy, Lecturer in the School of Nursing & Midwifery and Professor Eileen Savage, Head of School of Nursing and Midwifery, pictured with Zamzaliza Abdul Mulud, the first international PhD Graduate of the College.
- **5.** Athari Alenazi, Essaam Ta Taleb, and Jincy Rajan, all Nursing Graduates.



### UCC STUDENTS WIN GOLD IN SYNTHETIC BIOLOGY COMPETITION

An interdisciplinary team from UCC including 7 students from the College of Medicine and Health and the College of Science, Engineering and Food Science won the gold medal in this year's prestigious Synthetic Biology competition held in Boston, USA from Sept 24th – 28th. The International Genetically Engineered Machine (iGEM) competition saw 259 teams from leading universities all over the world compete based on a synthetic biology research projects conducted over the summer.

The title of the UCC team's submission to the iGEM competition was 'Basehunter', a bacterial based DNA detection system. The project was conceived by the students themselves and was outrageously successful. They were awarded a gold medal for their work and they were nominated for the 'Best Integrated Human Practices' award. The project was carried out under the guidance of Dr Paul Young and Professor Tommie McCarthy in the School of Biochemistry and Cell Biology at UCC.



Above: The UCC iGEM team (I-r): Amy Keane (3rd year Biomedical Science), Aoife O'Brien Horgan (2nd year Medicine), Donnchadh O'Sullivan (5th year Medicine), Brandon Malone (2nd Year Pharmacy), Shama Chilakwad (MSc Biotechnology) and Leanne O'Sullivan (4th year Biomedical Science).

www.ucc.ie/en/med-health/news/fullstory-608080-en.html



Left: Professor Caitriona O'Driscoll, Dr Jianfeng Guo and Professor Mary Cahill.

### Dr Jianfeng Guo awarded the 2015 Novartis-HAI Fellowship

Dr Jianfeng Guo was recently awarded the 2015 Novartis-HAI Fellowship at the Haematology Association of Ireland (HAI) Annual Meeting in Galway. This award was founded by the Novartis Educational Bursary with the purpose of recognising the academic excellence of young scientists working in basic or clinical research in a haematology related field in Ireland.

Dr Jianfeng Guo was granted this award (€10,000) for his application entitled 'Small interfering RNA (siRNA) inhibits relapsed acute myeloid leukaemia via BRD4 knockdown', which achieved the highest score by HAI expert reviewers. This research project will be carried out under the joint supervision of Professor Caitriona O'Driscoll, School of Pharmacy, UCC and Professor Mary Cahill, Department of Haematology, CUH.

Since 2013 Dr Guo has been working under the supervision of Professor Caitriona O'Driscoll where he secured a Government of Ireland Postdoctoral Fellowship funded by the Irish Research Council.

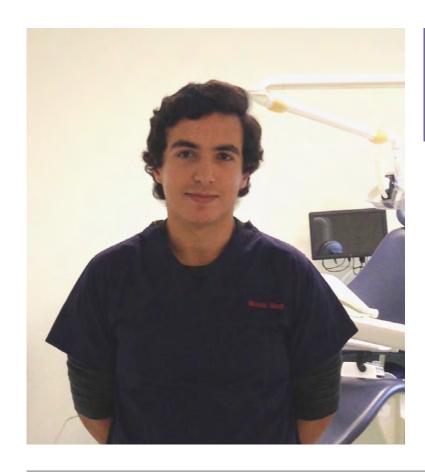


Above: (I-r) Dr Cormac Gahan, Dr Susan Joyce, Ms Elaine Enright and Dr Brendan Griffin.

## School of Pharmacy Graduate awarded IRC Government of Ireland Postgraduate Scholarship

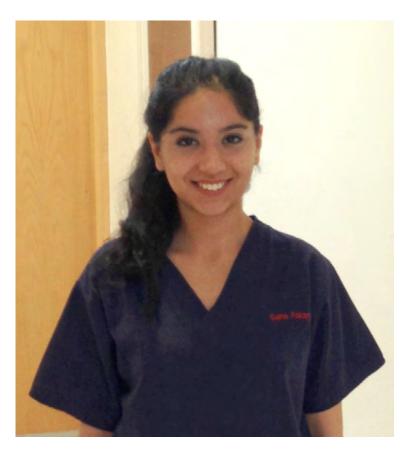
Elaine Enright, graduate of the School of Pharmacy, UCC was recently awarded a prestigious Irish Research Council (IRC) Government of Ireland Postgraduate Scholarship to complete a PhD in the School of Pharmacy and APC Microbiome Institute in UCC. The work will be supervised by Dr Brendan Griffin, Dr Cormac Gahan and Dr Susan Joyce and will investigate the influence of gut bacteria (the microbiota) upon oral drug delivery and efficacy. The four year work programme represents an exciting trans-disciplinary interaction between the School of Pharmacy and the APC Microbiome Institute and is expected to uncover how the microbiota may influence individual responses to oral drug delivery.





### Musab Madi

Congratulations to Musab Madi, BDS V student from the Dental School & Hospital, UCC, who was awarded The HRB Summer Student Scholarships 2015. His research was titled 'Mandibular Third Molars Extractions: a Referral and Management Audit' and was supervised by Dr Catherine Gallagher, Lecturer in Oral Surgery, UCC. It included two departmental audits held within the Oral Surgery Department examining 316 mandibular third molars extracted between January and May 2015. The first audit assessed the quality of the patient referral documents that are sent to the Oral Surgery Department. The second audit examined the rationale for extraction of the third mandibular molars within the Dental School & Hospital, comparing them to the current RCS guidelines.



### Sana Askary

Congratulations to Sana Askary, BDS IV student from the Dental School & Hospital, UCC, who recently won 2nd prize in the Rising Star Essay Award for the British Academy of Cosmetic Dentistry (BACD) UK & Ireland competition titled 'Digital Dentistry in the 21st Century'. Sana attended the BACD Annual Conference in London in November as the Cork Representative. BACD also sponsored her flights and accommodation.



### PHARMACY ANNUAL PRIZE-GIVING CEREMONY

The Annual Pharmacy Prize-giving ceremony for the 2015 graduating class took place in the School of Pharmacy on Friday 30th October 2015.











www.ucc.ie/en/pharmacy/news/fullstory-609225-en.html

The winners were:

#### **Grainne McElligott**

The Cloyne Pharmacy Prize for the Most Improved Student over the BPharm programme

#### Patrick O'Dwyer

Abbvie Prize for Excellence in Pharmaceutics

#### Sinead O'Mahony (1)

Actavis Prize for Excellence in Clinical Pharmacy

#### Alison Taylor (5)

Pharmaceutical Chemistry Prize for Excellence in Pharmaceutical Chemistry

#### Alice Nolan (2)

The Pharmacology prize for Excellence in Pharmacology

#### Patrick O'Dwyer (3)

The School of Pharmacy Medal for top student in the BPharm programme

### Caitriona O'Connor and Patrick O'Dwyer

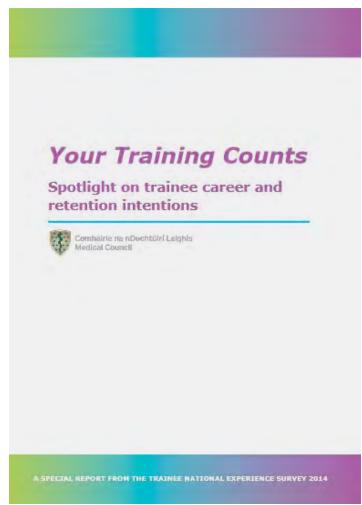
Nominated for consideration for the Dr HH Stewart National Prize. This is a national competition based on the results of the Objective Structured Clinical Examination (OSCE)

#### Ciaran O'Hara (4) and Jason Hayes

Prize for Exceptional Citizens and Future Leaders







# SCHOOL OF MEDICINE WELCOMES MEDICAL COUNCIL'S REPORT

The launch of the Medical Council's third 'Your Training Counts' along with the 2015 'Medical Workforce Intelligence' report by Minister for Health Leo Varadkar has been welcomed by the School of Medicine, UCC.

Professor Mary Horgan, Dean, School of Medicine, UCC said, "The work of the Medical Council in this area is to be applauded as it addresses a gap which has hindered policy making to date. Together these reports provide valuable information to support planning and implementation along the continuum of medical education and training."

Dr Deirdre Bennett, Head of Medical Education Unit, UCC said "Each report in the Your Training Counts series has added to our understanding of the experience of medical training in Ireland, pointing to areas which need further policy relevant research aimed at improving that experience."



### Minister Launches Reports from the National Suicide Research Foundation and the National Office for Suicide Prevention

Minister of State Kathleen Lynch has recently launched the National Self-Harm Registry Annual Report 2014, along with the 2014 Annual Report of the National Office for Suicide Prevention.

These reports were presented at the 'New outcomes from the National Self-Harm Registry Ireland: Implications for the aftercare of people engaging in self-harm' conference which was held in UCC.

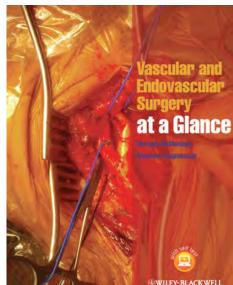
In 2014, the National Self-Harm Registry recorded 11,126 presentations to hospital due to self-harm nationally. The rate of individuals presenting to hospital following deliberate self-harm was 200 per 100,000 - essentially unchanged from that in 2013. This follows three successive decreases between 2011 and 2013, showing a stabilisation of the Irish self-harm rate. However, the rate in 2014 was still 6% higher than in 2007. Therefore, increased and continued support should be provided for evidence-based and mental health promotion programmes in line with relevant strategic goals and actions in the new Irish Strategy to Reduce Suicide, 2015-2020, Connecting for Life.



Above: Mr Gerry Raleigh, National Office for Suicide Prevention, HSE; Minister Kathleen Lynch, TD; Dr Eve Griffin, National Suicide Research Foundation. (Photo: Rob Lamb)

www.ucc.ie/en/med-health/news/fullstory-608504-en.html





### VASCULAR AND ENDOVASCULAR SURGERY AT A GLANCE

Dr Morgan McMonagle, Consultant Vascular Surgeon at University Hospital Waterford, Honorary Consultant in Trauma Surgery at St. Mary's Hospital and imperial College in London, and Clinical Senior Lecturer in Surgery at UCC, has achieved success with his recently released (May 2014) book entitled 'Vascular & Endovascular Surgery At A Glance'. Dr McMonagle's book was a finalist in the British Medical Association (BMA) Book of the Year Awards 2015. The book was nominated in six categories including: BMA Surgical Subspecialties, BMA Illustrated Book Award, BMA Student Textbook Award, BMA Council Chair's Choice Award, BMA President's Choice Award, and BMA Medical Book of the Year Award 2015. Although the book did not win in any of these five categories, it was awarded a certificate as Highly Commended.



Dr Stephen Mannion and Dr Gabriella Iohom

### ULTRASOUND GUIDED REGIONAL ANAESTHESIA IN CHILDREN -A PRACTICAL GUIDE

Dr Stephen Mannion, Senior Clinical Lecturer, UCC & Consultant Anaesthetist, South Infirmary Victoria University Hospital, and Dr Gabriella Iohom, Senior Lecturer, UCC & Consultant Anaesthetist, Cork University Hospital, recently published a book entitled 'Ultrasound guided regional anaesthesia in children – a practical guide'. Dr Mannion and Dr Iohom are editors of the book, which is the first to focus solely on the use of ultrasound guidance for regional anaesthesia in children. The publication is an international collaboration, with Professor Christophe Dadure, Hôpital Lapeyronie, Montpellier, France, Dr Mark Reisbig, Creighton University, Omaha, USA, and Dr Arjunan Ganesh, The Children's Hospital, Philadelphia, USA, joining as co-editors. The book will provide a useful resource for the teaching of ultrasound guided paediatric regional anaesthesia for both trainees and consultants.

Details of the publication can be found at: www.cambridge.org/9781107098770



### REGULATORY SCIENCE IRELAND CONNECTS WITH CORK PHARMACEUTICAL INDUSTRY



Above: Anne Bradley, Astellas Ireland, Dr Frank Hallinan, Adjunct Professor, School of Pharmacy, UCC, Mike Morris, HPRA, Professor Catriona O'Driscoll, School of Pharmacy, UCC, and Kevin O'Donnell, HPRA. (Photo: Emmet Curtin)

Regulatory Science Ireland (RSI) recently held a seminar in Cork to strengthen links with the Pharmaceutical and Medical Device industry. RSI's mission is to unite stakeholders – including Academia, Pharmaceutical and Medtech industries, the Regulator and Government agencies – in the pursuit of an integrated Irish response to global Regulatory Science initiatives.

Dr Frank Hallinan, Adjunct Professor from the School of Pharmacy, UCC chaired a round-table Q&A session in which RSI's role in facilitating Irish contributions to an effective response to the increasing complexity of healthcare products and their associated regulatory systems, in addition to creating a cohort of Irish based regulatory science experts was discussed. The seminar also heard from Dr Kevin O'Donnell, Health Products Regulatory Authority, about the RSI Quality Research Project, 'Generating knowledge from defect data', whilst Professor Caitriona O'Driscoll, School of Pharmacy, UCC outlined RSI's mission, progress and future plans.

www.ucc.ie/en/med-health/news/fullstory-598373-en.html



### **#OTand Me Celebrates World Occupational Therapy Day**











Above (top left): Joanne O'Riordan and students from the Department of Occupational Science and Occupational Therapy, UCC at the launch of 'OT over Tea'. (Photo: Clare Keogh)

Other images: Attendees of the 'OT over Tea' event.

www.ucc.ie/en/med-health/news/fullstory-608849-en.html

The Department of Occupational Science and Occupational Therapy, UCC hosted an 'OT over Tea' event to mark World Occupational Therapy day on Tuesday 27th October 2015. On the day, the Department also launched a social media campaign entitled #OTandMe, in which Occupational Therapists (OTs) from across the world, and members of the public are asked to post a short video, a photo or a message about their experience of Occupational Therapy.

The overall aim of this campaign is to clarify public perception as to what Occupational Therapy (OT) is, its goals and the impact that it has on both individuals and communities. OT is a client centred health profession concerned with promoting health and well-being through occupation which enables people to participate in the activities of everyday life. OTs achieve this outcome by working with people and communities to enhance their ability to engage in the occupations they want to, need to, or are expected to do, or by modifying the occupation or the environment to better support their occupational engagement.

The importance of OT was commented upon by UCC Quercus Scholar Joanne O'Riordan. Joanne remarked that "My relationship with OT has been invaluable in that it has allowed me to make an impact, feel important and worthwhile about myself. My Occupational Therapist was always there whenever I needed something, no matter how big or small it was."



### MOUTH CANCER AWARENESS DAY







Wednesday 16th September 2015 was Mouth Cancer Awareness Day. were on hand to show people how to examine their own mouths To mark the day, Cork University Dental School & Hospital run a 'Be and provide smoking cessation advice. Mouth Cancer Aware' educational event with information on how to improve oral health, and how to reduce the risk of mouth head and neck cancer (MHNC), highlighting warning signs of the disease. Dr Eleanor O'Sullivan, Senior Lecturer in Dental Surgery, UCC opened the event and introduced two guest speakers including Ms Ellen Joyce, Director of Services, Cork ARC Cancer Support House and Ms Sinead Power, Irish Cancer Society, Daffodil Centre Nurse in CUH. The event was well attended and the speakers were well received.

the support services that are there to help in these challenging times and greatly valued the opportunity to get together informally and

Over the past 5 years, the Mouth Head & Neck Cancer Awareness Ireland group (MHNCAI) have run national screening events attended by over 25,000 people, resulting in at least 23 cancers and numerous precancerous lesions being detected. This year, MHNCAI concentrated resources on informational events to raise public and professional awareness of this disease. This year's campaign put particular emphasis on people living in rural communities, encouraging them to become aware of the disease, to attend their dentist or doctor if Patients and their families welcomed the opportunity to hear about they have any concerns, and to have regular dental check-ups even if they have no remaining natural teeth.

chat with each other. Students from the School of Dental Hygiene www.ucc.ie/en/med-health/news/fullstory-603983-en.html

## CORK UNIVERSITY DENTAL SCHOOL & HOSPITAL GOVERNANCE WORKSHOP

Cork University Dental School & Hospital (CUDSH), UCC recently held the fifth in its series of "Better and Safer" education and training days at the GAA Club in Bishopstown. All staff attended a series of lectures and workshops addressing key clinical governance issues.

The day began with an address by Prof Anthony Roberts, Professor of Restorative Dentistry, UCC, and Ms Siobhan Lynch, School and Hospital Manager, on CUDSH's current situation and future development plans. This was followed by an entertaining and thought-provoking interactive session on professionalism presented by Professor Roberts. A session on CUDSH's consent policy followed with Dr Graham Quilligan, and the morning session was concluded by an excellent presentation on 'Stress Management in the Workplace' by Dr Susan Hill, Occupational Physician, EHA Consulting.

In the afternoon attendees were given an insight into the work of maintaining CUDSH's risks and standards documentation by Ms Mary Moloney, Director of Nursing, Dental School & Hospital, followed by a personal and insightful look at healthcare standards from Marie Kehoe, Director of Safety and Quality Improvement at HIQA. The day was rounded off with an interesting look at the value of the patient experience, presented by Dr Rícheal ní Ríordáin, Clinical Fellow in Oral Medicine, UCC. Feedback from the day was extremely positive and the value of these days for all staff is clear. The next workshop of this biannual series is planned to take place in March 2016.













### Irish Association of Pharmacologists Annual Conference







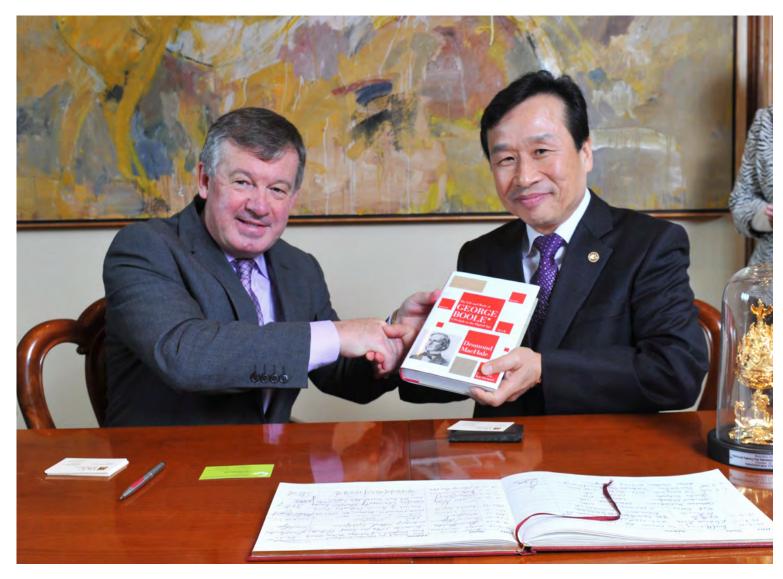


The Department of Pharmacology & Therapeutics, UCC recently hosted the Irish Association of Pharmacologists Annual Conference at the Brookfield Health Sciences Complex, UCC. This year's conference programme was made up of contributions from leading practitioners as well as from early-career researchers. This latter group competed for prizes for the best oral and best poster presentation.

66 delegates registered for the conference, and were offered presentations on a varied range of topics with leading researchers presenting their latest data on subjects such as cancer, Alzheimer's, arterial disease, and the latest developments in drug and vaccine delivery. Early career researchers held shorter presentations and there were also two poster sessions as part of the programme. The standard of the oral presentations held by the early career researchers was such that two candidates were awarded the First Prize jointly.

The conference committee was happy with how the day went and has received positive feedback from both presenters and delegates. The inclusion of presentations by younger researchers in particular added an interesting dimension to the day.

- **1.** Keynote Speaker Professor Seamas Donnelly, Trinity College Dublin
- **2.** Professor Thomas Walther presents the award for Best Oral Presentation to Clare Butler
- **3.** Professor Thomas Walther presents the award for Best Oral Presentation to Dr Alice O'Farrell
- **4.** Professor Thomas Walther presents the award for Best Poster Presentation to Kathleen Fitzgerald



Above: Chairman Choong-Jae Lee, Chairman, NAACC and Dr Michael Murphy, President of University College Cork at an Agreement Signing ceremony between the National Agency for Administrative City Construction (NAACC), Sejong, Korea and UCC's School of Pharmacy. This agreement, through mediation of G9 BioScience/Atlas Research, supports the co-operation in the development of pharmacy education and medical/bio technology research between UCC and Sejong, South Korea's new strategic city. (Photo: Provision/Domnick Walsh)

# UCC Signs Memorandum of Understanding with Korean National Agency

The School of Pharmacy, UCC has signed a Memorandum of Understanding with the National Agency for Administrative City Construction (NAACC) Sejong, Korea which formalises discussions on the construction of durable co-operation in the development of pharmacy education and medical/bio technology research in the future.

This development underpins the School of Pharmacy's global reach as it continues to build cooperative links in health research, education and industry, whilst producing graduates of the highest quality and bringing about healthcare and pharmacy professionals of repute worldwide. Sejong is a new planned city located in the heart of South Korea, which is being developed by the South Korean government as a new growth engine with a forward-thinking energy policy.

www.ucc.ie/en/med-health/news/fullstory-609272-en.html





Pictured (I-r): Professor Josephine Hegarty, Dr Mairin O'Mahony and Dr Bridie McCarthy

## School of Nursing & Midwifery staff present at International Conference on Cancer Nursing

Dr Mairin O'Mahony, Dr Bridie McCarthy and Professor Josephine Hegarty recently attended the International Conference on Cancer Nursing (ICCN) 2015 at the Westin Bayshore Hotel in Vancouver, Canada. Dr O'Mahony presented on 'Using Theory to Inform Nursing Research'; Dr McCarthy presented on 'Patients' Perceptions of How Healthcare Providers Communicate with Them and Their Family Members during the Chemotherapy Treatment Period', and Professor Hegarty presented on 'The Experience of Individuals Who Live With, Through and Beyond Cancer in Ireland'.

The conference presented a unique opportunity for researchers, clinicians and policy makers to come together to discuss the contribution of nurses to oncology care and the potential that nurses engaging in research offer to the advancement of person and family centred care.

### ORAL HEALTH SERVICES RESEARCH CENTRE

The Oral Health Services Research Centre (OHSRC), UCC recently successfully applied for re-designation as a World Health Organisation (WHO) Collaborating Centre for oral health services research. The OHSRC has a long association as a collaborating Centre with the WHO. It was first designated as a collaborating Centre for oral health services research in 1987, under the guidance of Emeritus Professor Denis O'Mullane. Dr Máiréad Harding and Professor Helen Whelton are now responsible for the collaboration in UCC.



### CYCLE IN AID OF PIETA HOUSE

Well done to Mr Michael Murphy and Dr Graham Quilligan from the Dental School and Hospital, UCC, who recently did a 50k cycle in aid of Pieta House, which is a notable achievement for a worthy cause!



### Masters in Dental Public Health

The Dental School & Hospital, UCC are delighted to welcome nine new participants to the Masters in Dental Public Health (MDPH) programme. In the 12-month taught programme, the students have the opportunity to hone their skills in public health taking classes in common with students of the highly regarded Masters in Public Health (MPH) programme in semester one. In the second and third semesters the students will focus their studies on dental public health.

Pictured (I-r): Dr Ahmed Mohamed, Dr Vinous Ahmed, Farkhanda Nasir, Dr Eimear O'Callaghan, Dr Roghayeh Kordabad, Dr Sarah Brody, Dr Caroline Marron and Dr Shkre Agkhre. (Missing from photo Dr Shane Crowley).





# Consultant Physician with Special Interest in Diabetes joins Bantry General Hospital

Dr Mark Hannon, Consultant Physician and Endocrinologist and graduate of the School of Medicine, UCC (2004), has recently joined the staff at Bantry General Hospital. Dr Hannon becomes the fourth full-time consultant based at the Hospital joining Dr Peter Wieneke, Consultant Physician, Dr Brian Carey, Consultant Geriatrician and Dr Olivier de Buyl, Consultant Physician, who provide vital medical services to the people of West Cork and parts of Kerry.

Speaking on his recent appointment Dr Hannon said, "I am delighted to join the medical team at Bantry General Hospital. As part of my role as Consultant Physician with special interest in diabetes, I plan to extend the diabetes service as well as providing specialist endocrine services in the West Cork region. Bantry General already has a clinical nurse specialist in diabetes, Ms Tracy Hourihane. The expanded service will mean that fewer patients will now have to travel to Cork to receive specialist diabetes and endocrine care."

This service will complement the services already being provided at Bantry General Hospital in general medicine, cardiology, gastroenterology, neurology and medicine for the elderly.

www.hse.ie/eng/services/news/media/pressrel/Consultant%20%20with%20Special%20Interest%20in%20Diabetes%20joins%20Bantry%20General%20Hospital.html



Toddler Hugh in new modular children's ward with Declan Duignan, Roankabin and Dr David Mullane, Consultant Paediatrician, Cork University Hospital.

### FURTHER MOVE TOWARDS NEW CHILDREN'S UNIT AT CUH

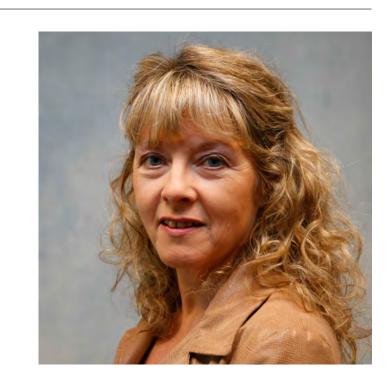
The paediatric ward at Cork University Hospital (CUH) has moved into a newly-built bright and spacious modular unit while the existing department is being refurbished and extended to create a new ultra-modern facility.

Roankabin, Ireland's leading supplier of modular buildings, has completed a full design and build contract for a one-storey modular building at CUH. This facility is currently being used to accommodate the paediatric department's day procedures ward, assessment unit and some inpatients while the existing department is being refurbished and extended. On completion, this new modular build will be used to accommodate other facilities as part of ongoing development in the hospital.

www.cuh.hse.ie/News-and-Events/Further-Move-Towards-New-Children%E2%80%99s-Unit.html

### DR PATRICIA LEAHY-WARREN AN INVITED SPEAKER AT ALCI CONFERENCE

Dr Patricia Leahy-Warren, School of Nursing & Midwifery, UCC was recently invited to speak at the Association of Lactation Consultants in Ireland (ALCI) Annual Conference, which was held at the Horse & Jockey Hotel, Co. Tipperary on Friday 2nd October 2015. Her presentation was entitled 'Postnatal Depression: Evidence Based Research to Inform Clinical Practice'. There were over 400 delegates, including 150 registered lactation consultants in attendance. The topic generated lively discussion on the importance of identifying mothers who may be at risk of anxiety, stress or depression.



### INTEREST - INFUSING LIFE WITH MEANING









Photos from the opening night of the exhibition (Photos: Emmet Curtin).

www.ucc.ie/en/jennings-gallery/past/17sept2015-infusinglifewithmeaning/





The 'Interest - Infusing Life with Meaning' is a recent UCC Occupational Therapy student exhibition of prints and textiles. The exhibition was jointly organised by the Department of Occupational Science and Occupational Therapy, UCC and the Jennings Gallery. Working in tandem with the team at Cork Printmakers and Frances Leach of Cork Textiles Network, the students were encouraged to use Pinterest to explore their personal interests before choosing a final image to create in their sessions.







