



U21 HEALTH SCIENCES GROUP MEETING

2-6 SEPTEMBER 2013

- » Clinical leadership in healthcare delivery
- » The digital revolution and the era of the e-patient
- » Clinical leadership in patient safety

ORGANISING COMMITTEE, UNIVERSITY COLLEGE DUBLIN

MS EVE BROSSEAU

International Relations Officer
UNIVERSITY COLLEGE DUBLIN

MR MARK BYRNE

Communications Manager
UCD SCHOOL OF MEDICINE & MEDICAL SCIENCE

DR MARY CODD

Senior Lecturer
UCD SCHOOL OF PUBLIC HEALTH,
PHYSIOTHERAPY & POPULATION SCIENCE

MS LISA CROWE

PA to Dean of Medicine & College Principal
UNIVERSITY COLLEGE DUBLIN

MS NADIA D'ALTON

Director, Health Sciences Programme Office
UNIVERSITY COLLEGE DUBLIN

MS TRACY DONOHUE

Director, Nursing Programme Office
UNIVERSITY COLLEGE DUBLIN

DR PATRICK FELLE

Associate Dean, Medicine (International Affairs)
UCD SCHOOL OF MEDICINE & MEDICAL SCIENCE

DR PATRICIA FITZPATRICK

Senior Lecturer
UCD SCHOOL OF PUBLIC HEALTH, PHYSIOTHERAPY &
POPULATION SCIENCE

DR JASON LAST

Associate Dean for Educational Innovation
UCD SCHOOL OF MEDICINE & MEDICAL SCIENCE

MS ANNA MATUSZAK

Senior Executive Assistant (International Relations)
UCD SCHOOL OF MEDICINE & MEDICAL SCIENCE

DR MARTIN MCNAMARA

Dean of Nursing
UNIVERSITY COLLEGE DUBLIN

PROF PATRICK MURRAY (CHAIR)

Dean of Medicine
UNIVERSITY COLLEGE DUBLIN

MS EILIS O'BRIEN

Director of Communications & Marketing
UNIVERSITY COLLEGE DUBLIN

DR DECLAN PATTON

Associate Dean for Teaching & Learning
UCD SCHOOL OF NURSING, MIDWIFERY & HEALTH
SYSTEMS

MR GARETH SHAW

International Relations Manager
UCD SCHOOL OF MEDICINE & MEDICAL SCIENCE

U21 HEALTH SCIENCES ACADEMIC COMMITTEE

PROF DAMIEN WALMSLEY

University of Birmingham

PROF GRAHAME POPE

University of Nottingham

PROF CS LAU

University of Hong Kong

DR DEREK CHAMBERS

University of Nottingham

DR ANN FERRIS

University of Connecticut

MS CAROLINE VOISINE

U21 HS Executive Officer
University of British Columbia

PROF PATRICK MURRAY

University College Dublin

DR PATRICK FELLE

University College Dublin

DR JASON LAST

University College Dublin

PROF JULIA KENNEDY

University of Auckland

WELCOME MESSAGE

Fáilte go Baile Átha Cliath,

It is my great pleasure to welcome you to Dublin for the 2013 Universitas 21 Health Sciences Annual Group Meeting. This is the 14th annual group meeting, and we look forward to building on the excellent work and progress that has taken place at previous U21 health sciences gatherings. On behalf of the steering group, I would like to extend particular thanks to the team at The University of Auckland, who were so generous with their advice and guidance in the context of the 2013 programme.

This year's programme focuses on Clinical Leadership in Healthcare Delivery, the Digital Revolution and the Era of the e-Patient, and Clinical Leadership in Patient Safety. Across each of the three headline themes, leading international experts will deliver insightful and provocative keynote speeches, while breakout groups and panel discussions will facilitate interactivity and information sharing. We hope that you find the programme interesting, relevant and challenging.

In addition to the core programme, this year's meeting will also include the Doctoral Student Forum and the UN Millennium Development Goals workshop. Knitted into the agenda, you will also find lots of opportunities for networking, discussion and sharing of best practice.

As well as the formal agenda, you'll see that we've also put in place a social programme that includes dinner at the National Gallery of Ireland, a canapé reception at Newman House, and optional excursions around Dublin City, the Guinness Storehouse and stunning Glendalough, Co. Wicklow.

We are delighted that you've travelled in such numbers for the 2013 meeting here in Dublin. We hope that you have a stimulating and enjoyable experience and please do remember that our team is always on hand to help and assist with any questions or issues that you might have.

I look forward to speaking with you in person over the course of the week.

Yours sincerely,

Prof Patrick Murray

Dean of Medicine, Head of UCD School of Medicine
& Medical Science, University College Dublin



With thanks to:



On twitter?

We'll be live tweeting the event at @UCDMedicine - Hashtag #U21Health

PRE-MEETINGS

DOCTORAL STUDENT FORUM

2nd
SEPT

MONDAY

UCD CHARLES INSTITUTE

8.15	Bus from hotels
9.00	Registration / CHARLES INSTITUTE LOBBY
9.30 – 9.40	Introduction to UCD U21 Health Sciences Doctoral Forum <i>Dr Amanda Phelan, University College Dublin</i>
9.40 – 9.50	Welcome <i>Dr Martin McNamara, Dean of Nursing, University College Dublin</i>
9.50 – 10.10	Opening Address <i>Prof Des Fitzgerald, Principal, College of Health Sciences, University College Dublin</i>
10.10 – 11.00	Inter-professional research collaboration <i>Prof Cecily Kelleher, University College Dublin</i>
11.00 – 11.20	Coffee break
11.20 – 12.50	Student presentations / CONCURRENT SESSION IN C115
12.50 – 1.30	Lunch / CHARLES INSTITUTE LOBBY & 1ST FLOOR
1.30 – 3.00	Student presentations
3.00 – 3.30	The pursuit of PhD study <i>Prof Abbey Hyde, University College Dublin</i>
3.30 – 4.00	Coffee break
4.00 – 5.00	Student presentations / CONCURRENT SESSION IN C115
5.00	Bus to hotels
6.00	Bus to evening dinner

3rd
SEPT

TUESDAY

UCD CHARLES INSTITUTE

8.00	Bus from hotels
8.30	Registration / CHARLES INSTITUTE LOBBY
9.00 – 11.30	Student presentations / 10.00-11.30 CONCURRENT SESSION IN C115
11.30 – 12.00	Coffee break
12.00 – 12.45	Publish or Perish: Navigating the road to academic publication <i>Prof Ian Norman, King's College London</i>
12.45 – 1.00	Evaluation and close <i>Dr Amanda Phelan, University College Dublin</i>
1.00 – 1.30	Lunch / CHARLES INSTITUTE LOBBY OR 1ST FLOOR
2.00	Bus to hotels

2nd SEPT

UNMDG WORKSHOP

MONDAY

CHARLES SEMINAR ROOM

5.00 – 6.00	U21 UNMDG Strategic Committee meeting / CHARLES SEMINAR ROOM
-------------	---

3rd SEPT

TUESDAY

UCD CHARLES INSTITUTE

8.00	Bus from hotels
8.30	Registration / CHARLES INSTITUTE LOBBY
9.00 – 9.15	Welcome and presentation of the agenda for the day <i>Dr Manuel Perez, Tec de Monterrey</i>
9.15 – 10.00	Reflections on Global Healthcare in the 21st Century: building health capacity by enhancing health capability <i>Dr George Lueddeke</i>
10.00-10.30	Questions & Answers session
10.30 – 10.50	Coffee break
10.50 – 11.20	Student competition winners' presentations
11.20 – 12.20	Reports on activities since September 2012
12.20 – 1.20	Lunch / CHARLES INSTITUTE LOBBY & 1ST FLOOR
1.20 – 2.00	Presentation of the paper submitted to "The World We Want" (Dec. 2012). Discussion on health in the post 2015 development agenda
2.00 – 3.00	Presentation of the short-term and mid-term strategy and group discussion
3.00 - 3.20	Coffee break
3.20 - 5.00	Recommendations, next steps and wrap up
5.00	Bus to hotels

WELCOME RECEPTION

NEWMAN HOUSE

6.30	Bus from hotels
7.00 – 8.30	U21 Health Sciences Welcome Reception / NEWMAN HOUSE, ST STEPHEN'S GREEN, DUBLIN
8.30	Bus to hotels

CORE MEETING

THEME: CLINICAL LEADERSHIP IN HEALTHCARE DELIVERY

**4th
SEPT**

WEDNESDAY

CHARLES INSTITUTE & HEALTH SCIENCES CENTRE

8.00	Bus from hotels
8.30 – 9.00	Registration / CHARLES INSTITUTE LOBBY
	MORNING SESSION / C004, HEALTH SCIENCES CENTRE
9.00 – 9.25	Welcome address and Opening remarks <i>Prof Patrick Murray, Dean of Medicine, University College Dublin</i>
9.25 - 10.15	Keynote: Changing systems to put patients before providers <i>Prof Brendan Drumm, University College Dublin</i>
10.15 -11.00	Developing clinicians as leaders, experience on the ground <i>Dr Charlie Davie, University College London</i>
11.00 – 11.20	Coffee break
11.20 -11.50	Community-based multidisciplinary teams, how they do or do not work <i>Dr Diane Payne, University College Dublin</i> <i>Dr Pablo Lucas, University College Dublin</i>
11.50 – 12.30	Panel discussion Clinical leadership in healthcare delivery
12.30 -12.35	International Managers presentation
12.35 – 1.30	Lunch / CHARLES INSTITUTE LOBBY OR 1ST FLOOR
12.35 – 1.30	U21 Health Sciences Executive Committee Meeting / CHARLES INSTITUTE BOARD ROOM
1.30 – 2.40	Dentistry group meeting / HEALTH SCIENCES CENTRE, C112 Medicine group meeting / CHARLES INSTITUTE BOARD ROOM Nursing group meeting / CHARLES INSTITUTE SEMINAR ROOM Pharmacy group meeting / HEALTH SCIENCES CENTRE, C118 Health and Rehabilitation Sciences group meeting / HEALTH SCIENCES CENTRE, C113 Public Health group meeting / HEALTH SCIENCES CENTRE, C117
2.40 – 3.00	Coffee break
3.00 – 4.30	Discipline group meetings continue / ROOMS AS ABOVE
4.30	Bus to hotels
7.00	Bus from hotels to evening dinner
7.30-10.30	U21 Health Sciences Annual Dinner / NATIONAL GALLERY OF IRELAND, DUBLIN
10.30	Bus to hotels

5th SEPT

THEME: THE DIGITAL REVOLUTION AND THE ERA OF THE E-PATIENT

THURSDAY

CHARLES INSTITUTE & HEALTH SCIENCES CENTRE

8.00	Bus from hotels
	MORNING SESSION / HEALTH SCIENCES CENTRE, C004
9.00 - 9.30	Social media in professional development <i>Dr Ronan Kavanagh, Galway Clinic</i>
9.30 - 10.10	The rise of the e-patient <i>Ms Marie Ennis O'Connor, Healthcare Writer, International Speaker</i>
10.10 - 10.40	Coffee break
10.40 - 11.10	The transformative power of social media <i>Dr Kendall Ho, University of British Columbia</i>
11.10-11.50	Panel discussion The digital revolution and the era of the e-patient
11.50 - 12.05	U21 Health Sciences Summer School presentation
12.05 - 12.35	Group photo
12.35 - 1.30	Lunch / CHARLES INSTITUTE LOBBY OR 1ST FLOOR
12.40 - 1.30	Deans of Medicine Meeting / CHARLES INSTITUTE BOARD ROOM Deans of Nursing Meeting / CHARLES INSTITUTE SEMINAR ROOM
1.30 - 2.40	Interdisciplinary meeting 1 / CHARLES INSTITUTE BOARD ROOM Interdisciplinary education of health sciences professions: curriculum and pedagogy <i>Facilitator: Dr Martin McNamara, University College Dublin</i> <i>Speaker 1: Prof Louise Nasmith, University of British Columbia</i> <i>Speaker 2: Dr Amanda Phelan, University College Dublin</i>
	Interdisciplinary meeting 2 / CHARLES INSTITUTE SEMINAR ROOM Collaborative healthcare research: barriers, enablers, challenges <i>Facilitator: Prof Agnes Tiwari, University of Hong Kong</i> <i>Speaker 1: Prof Fiona Bogossian, University of Queensland</i> <i>Speaker 2: Prof Heather Worth, University of New South Wales</i>
	Interdisciplinary meeting 3 / HEALTH SCIENCES CENTRE, C112 Equity and access to healthcare: international experiences <i>Facilitator: Prof Deborah White, University of Birmingham</i> <i>Speaker 1: Dr Louisa Remedios, University of Melbourne</i> <i>Speaker 2: Prof Haiou Xia, Fudan University</i>
	Interdisciplinary meeting 4 / HEALTH SCIENCES CENTRE, C115 Focusing the global health challenges in health sciences studies <i>Facilitator: Prof Haejoo Chung, Korea University</i> <i>Speaker 1: Dr Suzanne Campbell, University of British Columbia</i> <i>Speaker 2: Dr YZ Zhu, Fudan University</i>
	Interdisciplinary meeting 5 / HEALTH SCIENCES CENTRE, C117 Clinical electives for all disciplines and development of a U21 pre-departure information pack <i>Facilitator: Ms Ms Elise Moore, University of Queensland</i> <i>Speaker: Ms Heather Baker, The University of Auckland</i>

THEME: THE DIGITAL REVOLUTION AND THE ERA OF THE E-PATIENT

5th
SEPT

THURSDAY

UCD CHARLES INSTITUTE

1.30 – 2.40	Interdisciplinary meeting 6 / HEALTH SCIENCES CENTRE, C118 Common policy for the use of social media in health <i>Facilitator: Dr Kendall Ho, University of British Columbia</i> <i>Speaker 1: Dr Anthony Cox, University of Birmingham</i> <i>Speaker 2: Prof Damien Walmsley, University of Birmingham</i>
	Interdisciplinary meeting 7 / HEALTH SCIENCES CENTRE, C113 Leadership and communication in health sciences studies <i>Facilitator: Prof Agneta Malmgren Fänge, Lund University</i> <i>Speaker 1: Dr Gabrielle O' Kelly, University College Dublin</i> <i>Speaker 2: Dr Mary Casey, University College Dublin</i>
2.40 – 3.00	Coffee break
3.00 – 3.50	Interdisciplinary meetings continue / ROOMS AS ABOVE
3.50	Bus to optional event or hotel
4.20 – 8.00	Optional visit at Guinness Storehouse (at delegates own cost: €20)
8.00	Bus to hotels

CORE MEETING

THEME: CLINICAL LEADERSHIP IN PATIENT SAFETY

6th
SEPT

FRIDAY

CHARLES INSTITUTE & HEALTH SCIENCES CENTRE

8.00	Bus from hotels
	MORNING SESSION / HEALTH SCIENCES CENTRE, C004
9.00 – 10.00	<i>The problem of patient safety in prescribing errors</i> <i>Prof Simon Maxwell, University of Edinburgh</i> <i>Supporting clinical leadership in patient safety</i> <i>Ms Marie Kehoe O'Sullivan, Health Information & Quality Authority</i>
10.00 – 10.50	Panel Discussion <i>Clinical Leadership in Patient Safety</i>
10.50 – 11.10	Coffee break
11.10 – 11.55	Reports (<i>5 minutes each</i>) Executive Committee UNMDG Group Dentistry Medicine Nursing Pharmacy Health and Rehabilitation Sciences Public Health International
11.55 – 12.15	Presentation of 2014 annual meeting host institution Fudan University
12.15 – 12.30	Closing address <i>Prof Patrick Murray, Dean of Medicine, University College Dublin</i>
12.30 – 5.00	Optional excursion at delegates own cost <i>(€10-€20, packed lunch included)</i> Glendalough OR Dublin Tour

SPEAKERS' BIOGRAPHIES

PRE-MEETINGS - MONDAY 2ND & TUESDAY 3RD SEPTEMBER, 2013



Dr George Lueddeke

Educational Consultant in Higher & Medical Education

George Lueddeke, an educational consultant in higher and medical education, has held posts in educational and organisational development in both Canada and the United Kingdom. Positions in the UK included being founding director of Bradford University's educational development centre, serving as senior lecturer in medical education at Southampton's Faculty of Medicine, including responsibility for quality assurance and enhancement, and as a consultant education adviser with the Kent, Surrey and Sussex (KSS) Postgraduate Deanery in London.

He has published widely on change management and innovation, curriculum design and higher education generally. His current book, *Transforming Medical Education for the 21st Century: Megatrends, Priorities and Change*, complements The Lancet Commission global report, 'Health Professionals for a New Century: Transforming Education to Strengthen Health Systems in an Interdependent World.' The latter report is fast becoming the Abraham Flexner (1910) report of the 21st century, which paved the way for medical/healthcare education in the 20th century.

Dr Lueddeke's book has been commended as 'an important work' by the co-chairs of The Lancet Commission, Professor Julio Frenk, dean of Harvard's School of Public Health and Dr Lincoln Chen, president of The China Medical Board. Reviews of the book have been very positive, including one from Peter Sharp, CEO of the UK Centre for Workforce Intelligence (CfWI). The book is being translated into Chinese, and it is anticipated that it will be translated into other languages. Building on the latter book is a new ebook to be published later this year: 'Public Health: Tackling the *Wicket* Issues of the 21st Century', recommended by Prof Dr Ulrich Laaser, immediate past-president of the World Federation of Public Health Association.'

Having been invited to give talks in Brussels (Leadership in Public Health / EC) and Maastricht (Association for Schools of Public Health in the European Region) in the spring, Dr Lueddeke has been invited to deliver the keynote address at the American Medical Association 'Accelerating Change in Medical Education' conference in Chicago early October 2013. Attendees will be representatives from 11 medical schools who have succeeded in winning grants (total \$11m) and from the AMA generally as well as other US healthcare professional organisations.



Prof Ian Norman

Professor of Nursing, King's College London

Ian Norman is Professor of Nursing at King's College London, UK. He has worked in the mental health field for many years as a clinician and researcher and has an extensive publication record, including several previous books. He is also Editor-in-Chief of the International Journal of Nursing Studies.

He was educated at Exeter School, Devonshire UK, and holds degrees from the British universities of Keele, Edinburgh and London. He is a qualified mental health nurse and social worker and is also a fully accredited cognitive behavioural psychotherapist with the British Association of Behavioural and Cognitive Psychotherapists.

Prof Norman has held major grants over the past 20 years, which have had a direct impact on the organization of the health service and the health care workforce in the UK and Europe. His studies into nurse prescribing, NHS cadet schemes, the quality of nursing care and computer-assisted learning for nursing are particularly notable.

He has influenced nursing scholarship and practice internationally: through his role, since 2005, as Editor-in-Chief of the International Journal of Nursing Studies; which reached its 50th anniversary in January 2013, and through his teaching and research activities in Europe, China and Brazil, where he was a Visiting Professor at the University of São Paulo in 2011.

He was awarded a Fellowship of the Royal College of Nursing in 2009 for his contribution to education, research and scholarship within the mental health field.

Prof Norman combines academic work with clinical practice at the Maudsley Hospital, specialising in the treatment of people with complex anxiety disorders and/or depression.



Prof Desmond Fitzgerald

Principal, College of Health Sciences & Vice-President for Research, UCD

Desmond Fitzgerald obtained his medical degree from UCD and subsequently trained in cardiology and clinical pharmacology at Vanderbilt University in the US. Following his return to Ireland, he was appointed to the post of Consultant Lecturer in Medicine and Therapeutics at the Mater Misericordiae University Hospital and UCD.

In 1994, he was appointed Professor of Clinical Pharmacology at the Royal College of Surgeons in Ireland and Consultant in Clinical Pharmacology at Beaumont Hospital. He established the Institute of Biopharmaceutical Sciences and Surgen, a pharmacogenetics company jointly owned by RCSI and the French genomics company, Genset. In 2004, he moved to UCD as Vice-President for Research and Professor of Molecular Medicine.

His research is in vascular biology, with a particular focus on platelets and thrombosis. He was Chairman of the Health Research Board of Ireland 2004-2007 and has held committee positions in the Irish Medicines Board.

He is a member of several professional bodies, including the American Heart Association and the European Society for Cardiology, where he chaired the Working Group on Platelets and Thrombosis. He has been on the Editorial Boards of several journals, including *Circulation*. He holds an Adjunct Chair in Medicine and Pharmacology at the University of Pennsylvania and was elected to the Association of American Physicians in 2006.



Prof Patrick Murray

Dean of Medicine, UCD & Head of School of Medicine & Medical Science

Patrick Murray is Professor of Clinical Pharmacology in University College Dublin, and a consultant physician (clinical pharmacologist & nephrologist) at the Mater Misericordiae University Hospital, Dublin, Ireland. He received his medical education at University College Dublin, Ireland.

Following his internship at the Mater Misericordiae University Hospital in Dublin, he completed a residency in internal medicine at Hennepin County Medical Center in Minneapolis, Minnesota, USA. He completed fellowship training programs in nephrology, critical care medicine, and clinical pharmacology at the University of Chicago Hospitals in Chicago, Illinois, USA.

He is board-certified in internal medicine, nephrology, critical care medicine, and clinical pharmacology. He practiced as an intensivist, nephrologist, and clinical pharmacologist at the University of Chicago Hospitals from 1996–2008, serving as the fellowship training programme director in nephrology, also directing the Acute Dialysis Service.

He has a longstanding interest in research and education to improve the prevention, diagnosis, and therapy of acute kidney injury and nephrotoxicity, and the pharmacotherapy of patients with kidney disease. He is a member of several international consensus groups that have produced guidelines for research and practice in the field of acute kidney injury (ADQI, AKIN, KDOQI).

Since 2008, he has been the Professor of Clinical Pharmacology at University College Dublin, and a Consultant in Nephrology & Clinical Pharmacology at the Mater Misericordiae University Hospital. He is Chair of the Mater Misericordiae University Hospital Drugs & Therapeutics Committee. He is the Clinical Director of the UCD-Mater Clinical Research Centre. In 2011, he was appointed Associate Dean for International Affairs in the UCD School of Medicine and Medical Science.

In 2012, he was appointed Director of the Dublin Centre for Clinical Research (DCCR) Consortium Network. In May 2012, he was appointed Dean of Medicine and Head of the School of Medicine & Medical Science at UCD.



Dr Charlie Davie

Consultant Neurologist, Royal Free London NHS Foundation Hospital Trust

Dr Charlie Davie is a consultant neurologist at the Royal Free London NHS Foundation Trust with special interests in stroke and Parkinson's disease. He is the clinical lead for stroke for UCL Partners and until recently was the stroke lead for the Cardiac and Stroke Network for north central London.

Charlie has played a pivotal role in redesigning stroke services in London, which has resulted in significantly reduced mortality. He is an Editor for The European Journal of Neurology. He has recently completed an 18 month Fellowship with The Health Foundation in Leadership and Quality Improvement.



Prof Brendan Drumm

Professor of Paediatrics, UCD School of Medicine & Medical Science

Professor Drumm undertook his medical studies at University College Galway and graduated in 1979. In 1981 he started his postgraduate clinical training at the Hospital for Sick Children in Toronto where he was subsequently appointed Consultant Paediatric Gastroenterologist and Assistant Professor of Paediatrics at the University of Toronto. In 1990 he was appointed Professor and Head of the Department of Paediatrics at University College Dublin and Consultant Paediatric Gastroenterologist at Our Lady's Children's Hospital in Dublin, where he established a paediatric Gastroenterology research unit. This research unit, which includes Dr Marguerite Clyne, Prof Billy Bourke and Dr Marion Rowland, is recognised internationally as a leader in research in gastrointestinal diseases in childhood.

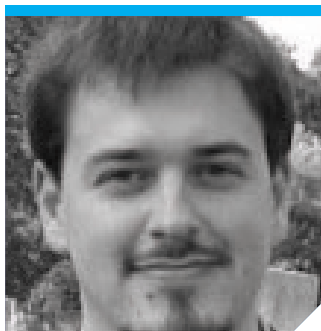
Professor Drumm has over 100 research reports, book chapters and reviews published. The ranking of his research internationally is confirmed by publications on several occasions in prestigious journals such as the New England Journal of Medicine, The Lancet, Gastroenterology, The Journal of Clinical Investigation and the Proceedings of the National Academy of Sciences. His research has been supported by grants from agencies varying from the Wellcome Trust in the UK, to the European Union, American Gastroenterology Association, Irish Health Research Board, Medical Research Council of Canada and the Children's Research Foundation.

Professor Drumm has been an invited speaker for National Colleges of Physicians and National Gastroenterology associations across the world including the United States, England, Canada, Scotland, Holland and Australia, and has been a guest speaker at Universities in over 20 countries.

In 2005 the Irish Government appointed Professor Drumm as the first CEO of the Health Service Executive (HSE) in Ireland for a five year term. As CEO, Professor Drumm led the largest public service Transformation Programme ever undertaken in Ireland.

In 2011 he returned to University College Dublin. He is developing programmes focused on promoting clinicians as leaders of change in the provision of health care internationally. He has a particular interest in changing the provision of health services to try and ensure that care and healing are as important as investigating, treating and curing patients.

He is a Fellow of the Royal Colleges of Physicians in Canada, Ireland and the UK, and was in the first group of Gastroenterologists awarded with a fellowship of the American Gastroenterology Association in 2008 in recognition of his contribution to research in gastrointestinal disease.



Dr Pablo Lucas

Research Fellow, UCD Geary Institute & UCD Complex Adaptive Systems Lab

Pablo Lucas is a research fellow at UCD Geary Institute and UCD Complex Adaptive Systems Laboratory, University College Dublin, Ireland, and at the Maastricht School of Management, the Netherlands.

His education includes a Bachelor of Science in Computer Science (BSc) focused on evolutionary networks, a Master of Philosophy (MPhil) and a Doctor of Philosophy (PhD) focused on agent-based simulation modelling. To date, he has researched: innovation in public sector healthcare, collective management of micro-finance clients, and the role of research findings in policy-making and simulation of public goods games.



Dr Diane Payne

Senior Lecturer and Director of the Dynamics Lab, UCD Geary Institute

Dr Diane Payne is the Director of the Dynamics Lab which is located at the UCD Geary Institute. She is also a PI at the UCD Complex and Adaptive Systems Laboratory (CASL). Between 2004-2006, she was appointed Assistant Director, with responsibility for Graduate Programmes, at the UCD Geary Institute.

Prior to moving to UCD, Dr Payne managed the Masters in Social Sciences Degree Programme (Applied Social Research) in the Department of Sociology at the Trinity College, Dublin. Dr Payne spent several years as a doctoral research fellow at the Interuniversity Centre for Social Science Theory and Methodology (ICS) at the University of Groningen in the Netherlands.

Following this, she worked as a researcher at the University of Cambridge in England and co-authored with the then Leverhulme Research Professor Robert Bennett, a book and several papers on local and regional economic development in the United Kingdom. Dr Payne completed a Joint Major in Economics and Sociology for her primary degree and then completed a Masters Degree in European Social Policy Analysis (1st class honours) at Maynooth University, National University of Ireland.

Whilst studying for her doctoral degree at the ICS in the Netherlands, she received an ICS doctoral scholarship and was also awarded an EU Jean Marie Fellowship. In 2000, she received the UCD President's Research Award for her study of social partnership and wage bargaining in Ireland. She has received a number of major research awards from various Irish and International funding bodies and has an excellent track record in successfully completing and publishing the research work proposed for these various research awards to date.



Dr Kendall Ho

Director, eHealth Strategy Office & Professor, Department of Emergency Medicine, University of British Columbia

Dr. Kendall Ho is a practicing emergency medicine specialist. He is the founding Director of the eHealth Strategy Office, and was the immediate past Associate Dean of the Division of Continuing Professional Development and Knowledge Translation (CPD/KT) up until February 2008, when CPD/KT was transitioned to two units: Continuing Professional Development (CPD) and the eHealth Strategy Office (eHealth).

Kendall is a member of the Royal College of Physicians and Surgeons of Canada's Professional Development Committee and a collaborator with the World Health Organization eHealth Observatory. He is the executive director of the Technology Enabled Knowledge Translation Investigative Centre (TEKTIC) interdisciplinary research team in BC and the Vice President of the International Association of Humanitarian Medicine.

Dr. Ho's academic and research interests fall into the domain of technology enabled knowledge translation (TEKT) – the use of information technologies to accelerate the incorporation of latest health evidence into routine practice. Specific directions within TEKT include telehealth, information and communication technologies (ICT) and patient safety, ICT and public engagement, and evidence based policy translation in eHealth.

He is a recipient of a number of provincial, national, and international research grants in eHealth and eLearning, and has published related papers and textbook chapters in these subjects.



Dr Ronan Kavanagh

Consultant Rheumatologist, Western Rheumatology Partnership

Dr Ronan Kavanagh is a Galway based Rheumatologist, speaker, blogger and social media enthusiast. He has a special interest in the management of inflammatory arthritis, osteoporosis and runs a clinic for musicians with musculoskeletal problems. Dr Kavanagh also has an active interest in medical innovation and educating himself and his patients using new internet technologies and social media.

He also runs innovative educational meetings for health care professionals, writes a regular blog, and acts as a consultant to medical technology startup companies. He is the proud chairman of the board of Macnas Theatre Company.

He is also a former president and secretary of the Irish Society for Rheumatology and a founding member of Performing Arts Medicine Ireland and a member of the British Association of Performing Arts Medicine, Performing Arts Medicine Association (USA) and the American College of Rheumatology.



Marie Ennis-O'Connor

Community Manager, PR Consultant, Healthcare Writer, International Speaker

Marie Ennis-O'Connor is a PR consultant with a passionate interest in healthcare social media and extensive experience of working with healthcare practitioners and patient advocates.

A featured blogger on Webicina and a regular contributor to Health Works Collective, an online community for thought leaders in international healthcare, she has been awarded a top blogger accolade by Empowered Doctor.com and most inspiring writer by WegoHealth. Most recently Marie won the best health and wellness blog award in the 2012 Blog Awards Ireland.

Marie is co-founder of #BCCEU, Europe's first breast cancer social media chat and is a founding member and social media manager for Health2.0 Dublin, part of the Health2.0 international movement.



Prof Simon Maxwell

Clinical Pharmacology Unit, University of Edinburgh

Dr Maxwell qualified in Medicine with Honours in Birmingham in 1986. Having undertaken general medical training posts in the West Midlands he was appointed as Lecturer in Clinical Pharmacology & Therapeutics in the Department of Medicine at Birmingham University.

As part of his specialty training he undertook research into the role of oxidative stress and antioxidant defence in cardiovascular disease culminating in the award of the degrees of PhD and MD. He was appointed as Senior Lecturer at Leicester University before taking up his present post as Senior Lecturer in Clinical Pharmacology at Edinburgh University in 1998. He continues to have an active research interest in the mechanisms leading to the development of cardiovascular disease including oxidative stress and hyperuricaemia. Dr Maxwell is also a committed educator and is Director of the teaching programme in clinical pharmacology and therapeutics at Edinburgh University.

He has been active in developing eLearning strategies to support learning in this area for local undergraduates, is a co-editor of the continuous professional education programme for senior clinical pharmacologists in the UK, co-author of the core curriculum for clinical pharmacology in UK medical schools and is co-chairman of the EACPT Education Committee. Among his other activities Dr Maxwell is an admitting Physician and has recently been Clinical Sub-Dean at the Western General Hospital in Edinburgh, Chairman of the Lothian University Hospitals Drug & Therapeutics Committee (2000-2004), Chairman of the BMA Scottish Medical Academic Staff Committee (2002-2004), UK Manpower Representative for Clinical Pharmacology & Therapeutics and Vice-President of the British Pharmacological Society (2002-2004).

Dr Maxwell is a fellow of the Royal Colleges of Physicians in London and Edinburgh and of the British Pharmacological Society. He is currently a member of the Appraisal Committee of the National Institute for Clinical Excellence in London. He is Chairman of the organising committee for EACPT2009 Congress in Edinburgh. Although somewhat curtailed by pressure of work he lists his passions outside the workplace as football, cycling, walking and music.



Marie Kehoe O'Sullivan

Director of Safety & Quality, Healthcare Information & Quality Authority

Marie was appointed Director of Safety and Quality Improvement in July 2012. She and her team are responsible for actively supporting and enabling a culture of patient safety and quality improvement across and within the health and social care system by helping to build capability and capacity in the people providing services.

This will be done through the development of national standards and guidance in consultation with key stakeholders and the provision of training in quality improvement methodologies and tools. These initiatives will help the system to build a culture of continuous quality improvement and patient safety.

This Directorate will also operate schemes aimed at ensuring safety and quality in the provision of services. Marie has worked in the area of Healthcare Quality Improvement for many years in the USA and Ireland; her most recent appointment was as Regional General Manager for Quality and Patient Safety in the HSE where she led on a number of national projects.

A native of Killarney, Co. Kerry, Marie began training as a nurse at Ardkeen Hospital in Waterford before moving to the USA where she completed her Bachelor and Master Degrees in Nursing. She has also obtained her Certified Professional in Healthcare Quality (CPHQ) from the National Association for Healthcare Quality (NAHQ) in the USA.

SOCIAL PROGRAMME

WELCOME RECEPTION - TUESDAY 3RD SEPTEMBER, 2013

Newman House

St Stephen's Green, Dublin 2

7.00 - 8.30PM

Join us for canapés and drinks at one of Dublin's most beautiful and historically rich Georgian town houses.

Newman House, the original home for UCD, comprises three buildings - two Georgian town houses and a Victorian hall. The two townhouses, Numbers 85 and 86 St Stephen's Green are notable for their fine interiors and splendid plasterwork.

Number 85 built in 1738 as a private house for Hugh Montgomery was designed by Richard Castle and is in the palladian style. The German born architect Richard Castle was one of the most prolific architects in Ireland in the first half of the eighteenth century and amongst many other buildings he designed Carton House, Co. Kildare; Leinster House, Dublin and Russborough House, Co. Wicklow.

Number 85 was the first stone faced house on St Stephen's Green and has superb stuccowork by the Swiss Lafranchini brothers. The Apollo Room on the ground floor contains plasterwork scenes of the nine muses of the arts with a depiction of the Apollo Belevedere above the fireplace. The Saloon on the first floor has a wonderful ceiling with classical scenes of good government and prudent economy and is one of the best eighteenth century interiors in Ireland.

Number 85 was restored on a phased basis from 1989 to 1993 and is a notable example of good restoration practice. The architects for the restoration project were Sheehan and Barry and it was funded by the National Heritage Council, Gallaghers Ltd. and UCD Buildings and Services.

The precursor of UCD, the Catholic University of Ireland (CUI) was opened in Newman House in 1854 under the rectorship of Dr John Henry Newman and the chancellorship of Dr Paul Cullen. Newman was the pre-eminent theologian and scholar of the Victorian era. A convert to Catholicism, Newman had been a leading member of the Oxford movement and was a renowned scholar and educationalist.

Other notable figures associated with the building include the Jesuit poet Gerard Manley Hopkins who died here in 1889 and the writer James Joyce who studied here from 1898 to 1902.

Newman House is currently used as a unique event venue as well as being available for guided tours of its rich history and architecture. It also houses various UCD administrative and other units including the UCD Press, RAI Dictionary of National Biography, Irish Folk Music and the Knowth Project.



U21 HEALTH SCIENCES DINNER – WEDNESDAY 4TH SEPTEMBER, 2013

National Gallery of Ireland *Merrion Square, Dublin 2*

7.30 - 10.30PM

The U21 Health Sciences Group 2013 dinner takes place in the splendour of the Winter Atrium, located at the National Gallery of Ireland. Attendees will experience the best of Irish food, entertainment from the renowned UCD Choral Scholars, and a private tour of the gallery.

The National Museum of Ireland was founded under the Dublin Science and Art Museum Act of 1877. Previously, the Museum's collections had been divided between Leinster House, originally the headquarters of the Royal Dublin Society, and the Natural History Museum in Merrion Street, built as an extension to Leinster House in 1856 – 1857. Under the Act, the government purchased the museum buildings and collections. To provide storage and display space for the Leinster House collections, the government quickly implemented plans to construct a new, custom-built museum on Kildare Street and on 29 August 1890, the new museum opened its doors to the public.

The building, designed by Cork architects Thomas Newenham Deane and his son Thomas Manly Deane, is an architectural landmark. It is built in the Victorian Palladian style and has been compared with the Altes Museum in Berlin, designed by Karl Schinkel in the 1820s. Neo-classical influences can be seen in the colonnaded entrance and the domed rotunda, which rises to a height of 20 metres and is modelled on the Pantheon in Rome

Its exhibitions include the finest collection of prehistoric gold artefacts in western Europe, outstanding examples of metalwork from the Celtic Iron Age and the Museum's world-renowned collection of medieval ecclesiastical objects and jewellery.

The Irish archaeological collections include The Treasury, featuring outstanding examples of Celtic and Medieval art such as the famous Ardagh Chalice, the Tara Brooch and the Derrynaflan Hoard. Within the exhibition the second gallery is devoted to an early medieval Book of Psalms known as the Faddan More Psalter. This manuscript, which dates to approximately AD 800, was discovered by chance in a Co. Tipperary bog in 2006.

Ór-Ireland's Gold features the finest collection of prehistoric gold artefacts in Europe, while Prehistoric Ireland introduces the visitor to the everyday culture of prehistory.

Viking Age Ireland focuses on Irish archaeology from 800-1200 AD. Medieval Ireland 1150-1550 explores life in later medieval Ireland: meet the nobles who go to war, the common people who work and the clergy who pray in galleries entitled 'Power', 'Work' and 'Prayer'.

The building is also home to the exhibition Ancient Egypt, which explores this mysterious and multi-faceted civilisation. Kingship & Sacrifice is a fascinating exhibition centred on a number of recently-found bog bodies of Iron Age date.



OPTIONAL EVENT - THURSDAY 5TH SEPTEMBER, 2013

Guinness Storehouse

St James's Gate, Dublin 8

4.20 - 8.00PM

Join us for an exclusive tour of one of Ireland's best-loved and most-visited tourist attractions. The tour details the history and evolution of our best known brand, and includes a pint of the black stuff at the Gravity Bar.

Food will be served in the late afternoon and delegates will experience live, traditional Irish music.

The Storehouse was erected between 1902 and 1904. It was built by Arthur Guinness Son & Co. Ltd for use as a fermentation house. Fermentation is the last stage of the brewing process where yeast is added to the boiled mixture of barley, water, hops and allowed to ferment.

The Storehouse building is 125 feet high, 170 feet long and 151 feet wide. The building is reputedly the first steel framed building in the British Isles to be built in the Chicago style, whereby the walls act as a barrier to the elements with steel girders forming the main structure of the building. The second such building to be built in this manner in the British Isles was the Ritz hotel in London.

The Chicago School were a group of architects based in Chicago led by Frederick Bauman and William le Baron Jenny, who built high rise buildings without using the heavy load bearing walls frequently used during that period. The steel for the building was provided by Sir William Arrol and Company who was also responsible for the steel on the Firth of Forth railway bridge in Scotland.

The Storehouse was converted into a sterile plant in the 1950s when the wooden tuns (large vessels to hold fermenting beer made of oak or pine) were replaced by aluminium ones. The Storehouse housed the largest tun in the world, which had a capacity of 7,800 barrels of beer. The overall capacity of the Storehouse in 1960 was 39,300 barrels.

By the 1980s, the plant was over 30 years old and unsuitable for adapting to modern brewing processes. The decision was made to relocate the fermentation plant to a new facility elsewhere on the St. James's Gate site and the Storehouse finally closed its doors in 1986.

In October 1997 plans were accepted to develop the Storehouse into a public visitors' centre. The visitor experience took four years to create and was opened as Guinness Storehouse, the home of Guinness, in December 2000.





OPTIONAL EVENT

Tour of Dublin City

Friday 6th September, 2013

In just 2 hours, this Fáilte Ireland-approved, award-winning and entertaining walking tour, conducted by our guides, history graduates of Trinity College Dublin and the National University of Ireland, explores the main features of Irish history - Dublin's development, the influence of the American and French Revolutions, the Potato Famine, the Great War and the 1916 Rising, the War of Independence, the Northern conflict and Ireland today.



OPTIONAL EVENT

Tour of Glendalough, Co. Wicklow

Friday 6th September, 2013

Glendalough has long been an area renowned for its natural beauty and history and it is one of the most visited places in Ireland. The Glendalough Valley is located in the Wicklow Mountains National Park and has many attractions to entice, entertain and enthral visitors, from its world famous Monastic Site with Round Tower (pictured to the right) to its scenic lakes and valleys, as well as a selection of walks and trails in the area including The Wicklow Way.

INFORMATION

If you need to contact us during or out of conference hours, please feel free to call or email a member of the UCD International team:

GARETH SHAW

International Relations Manager

+ 353 866 611469 | gareth.shaw@ucd.ie

CAROLINE VOISINE

Executive Officer, U21 Health Sciences

+1 604 417 5846 | caroline.voisine@ubc.ca

ANNA MATUSZAK

Senior Executive Assistant

+ 353 894 571884 | anna.matuszak@ucd.ie

ACCOMMODATION

Any changes to accommodation reservations must be made through the U21 Health Sciences meeting organisers. Delegates must settle any extra charges, i.e. room service, directly with the hotel on departure.

OPTIONAL EXCURSIONS

Payment for the optional excursions can be settled at the registration desk upon first attendance at the conference. We regret that we can only accept payment by cash.

COFFEE BREAKS & MEALS

Coffee and tea will be served during the official coffee breaks in the Charles Institute. Every effort has been made to account for dietary requirements and preferences. If you did not indicate dietary requirements through the online registration system, please inform a member of the team at registration and we will do our best to accommodate you.

INTERNET FACILITIES

Wireless Internet access is available throughout the Health Sciences Centre and the Charles Institute. The password is [U21HSM2013](#) and the network is [U21](#). Wi-fi is also available at all three hotels.

MOBILE PHONES

The international dialing code for Ireland is + [353](#). Delegates are asked to switch off their mobile phones in all meeting rooms during sessions.

AIRPORT TRANSFERS

Dublin Airport is approximately 12km from Dublin City Centre, 15km from Ballsbridge (Herbert Park and Bewley's Hotel), and 18km from University College Dublin / Radisson St Helen's Hotel.

A taxi from your hotel to the airport will cost between €25.00-€30.00. The hotels have preferred supplier rates with various taxi companies, so do ask at the desk.

A private coaching company, Aircoach operates a service from the Airport every 15 minutes and stops at major city centre hotels, including all three U21 hotels. The timetable is available at www.aircoach.ie. Dublin Bus (www.dublinbus.ie) operates a "747 Express" bus every 10 minutes to the city centre. Additional information on Dublin Airport and on public transport is available at www.dublin-airport.com.

CURRENCY

The unit of currency is the Euro. For visitors outside of the EU, Euro can be purchased at any foreign exchange department, at your local bank or at any bank in Ireland.

BANKING

Most banks open from Monday to Friday between the hours of 10.00 - 16.00. Each bank has one late opening day per week and all have bureau de change. ATM machines are widely available and most credit cards are widely accepted particularly visa and MasterCard, as well as Cirrus and Maestro.

There is a branch of AIB located on campus (beside O'Reilly Hall). Please ask a team member if you need directions. There are two ATM machines available within minutes of UCD Health Sciences Centre: one at the entrance to the student centre, and one in the student centre shop.

ELECTRICITY

The electrical supply throughout Ireland is 230 volts (50 cycles). Plugs are 3-pin flat. Adapters are therefore required for 2-pin appliances. En-suite bathroom shaving points normally have 110 and 240 volt outlets for shaving appliances.

TIPPING

In restaurants and taxis it is customary to add a gratuity of approximately 10% to the bill. In some restaurants Service Charge is already included in the bill as presented to the customer.



MAP OF UCD

- A.** UCD HEALTH SCIENCES CENTRE
- B.** UCD CHARLES INSTITUTE
- C.** GYM, SWIMMING POOL, CONVENIENCE SHOP
- D.** ATM
- E.** BANK
- F.** O'REILLY HALL
- G.** MAIN BUS STOP AND TAXIS
- H.** MAIN ENTRANCE
- I.** UCD FOREST WALK

With thanks to



UCD School of Medicine & Medical Science
UCD, Belfield, Dublin 4