

THE INAUGURAL INSTITUTE OF MEDICINE SUMMER SYMPOSIUM



**INSTITUTE
OF MEDICINE**

ROYAL COLLEGE OF
PHYSICIANS OF IRELAND

THUR 1 JULY 2021

4.00 PM WELCOME AND OPENING

*PROF ANTHONY O'REGAN,
DEAN OF THE INSTITUTE OF
MEDICINE*

**4:05 AWARD OF HONORARY FELLOWSHIP TO DR JEFFREY
DRAZEN, EDITOR, NEW ENGLAND JOURNAL OF MEDICINE
GROUP**

*PROF MARY HORGAN,
PRESIDENT OF THE ROYAL
COLLEGE OF PHYSICIANS OF
IRELAND*

PRESENTATION: "THE PLAY OF CHANCE" FOLLOWED BY Q&A

DR JEFFREY DRAZEN

**5:00 ELIZA WALKER DUNBAR LECTURE: "CELEBRATING OUR
DIFFERENCES" FOLLOWED BY Q&A**

*DR NIAMH ALLEN, PRINCIPAL
INVESTIGATOR FOR THE
PRECISE STUDY*

**5.15 PRESENTATION: "THE ARTHROPATHY YEARS: CRYSTALLISING
OUR THOUGHTS FOR THE FUTURE" FOLLOWED BY Q&A**

**PROF MCCARTHY WILL RECEIVE THE BRYAN ALTON MEDAL
FOR HER OUTSTANDING CONTRIBUTION TO CLINICAL &
ACADEMIC MEDICINE**

*PROF GERALDINE MCCARTHY,
CONSULTANT
RHEUMATOLOGIST, MATER
MISERICORDIAE UNIVERSITY
HOSPITAL*

**5.45 JOHN STEARNE LECTURE: DR MIKE RYAN WILL JOIN PROF
ANTHONY O'REGAN IN CONVERSATION, TO DISCUSS LIVING
WITH A PANDEMIC**

*DR MIKE RYAN, EXECUTIVE
DIRECTOR, WHO EMERGENCIES
PROGRAMME, WHO*

6:45 AWARDS:

NATIONAL SPECIALTY DIRECTORS AWARD

AWARD OF BRYAN ALTON MEDAL

PROF GERALDINE MCCARTHY

**DISTINGUISHED CAREER AWARDS FOR WORK WITH THE
INSTITUTE OF MEDICINE/ ROYAL COLLEGE OF PHYSICIANS
OF IRELAND**

*DR TIM BERINGER
DR DIARMUID O'SHEA*

**7.30 CEREMONY FOR AWARDING OF CERTIFICATES OF
COMPLETION OF SPECIALIST TRAINING**

**CEREMONY FOR AWARDING OF INTERNATIONAL CLINICAL
FELLOWSHIP PROGRAMME**

ONLINE | 1 JULY 2021
Book your place: [RCPI.ie](https://rcpi.ie)

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THUR 1 JULY 2021



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MEET THE SPEAKERS

Eliza Walker Dunbar Lecture

Dr Niamh Allen

Dr Niamh Allen graduated from medicine in Trinity College Dublin in 2007 and has completed Higher Specialist Training in Infectious Diseases. She has also worked with Medecins Sans Frontieres (MSF/ Doctors Without Borders) in Democratic Republic of Congo, South Sudan, Sierra Leone and Ethiopia, and with Medecins du Monde in Syria. She is currently the Principal Investigator for the PRECISE Study, a national seroprevalence study looking at SARS-CoV-2 seroprevalence in Irish hospital healthcare workers.



About Dr Eliza Walker Dunbar

Eliza Walker Dunbar was born in India in 1845, to a British medical family. As a woman she was unable to enrol in any British Medical School, instead received training and tuition from the St Mary's Dispensary for Women under Elizabeth Garrett. Excluded from university education in the British Isles Dunbar travelled to Zurich where she gained her medical degree in 1872. Although she was qualified in medicine, the British Medical Council did not allow doctors to register with a foreign university degree, which limited her career options.

Following a sustained campaign, led by Dr Sophia Jex Blake, the 1876 Enabling Act was passed. This Act permitted the medical licencing bodies in the British Isles to allow candidates with medical degrees from foreign universities, including women, to sit their examinations. RCPI was the first institution in the British Isle to make use of the Enabling Act. On 9th January 1877 Eliza Dunbar, with four other candidates, took their clinical examination in the morning and sat the written paper in the afternoon. The following day the College's examination committee met and confirmed that Dunbar and two of the other candidates had passed. Dr Dunbar became the first woman to receive the Licentiate in Medicine from RCPI, and the College became the first institution to award a registrable medical qualification to a woman.

Bryan Alton Lecture

Prof Geraldine McCarthy



Prof Geraldine McCarthy MD, FRCPI Consultant Rheumatologist Mater Misericordiae University Hospital Dublin and Full Clinical Professor of Medicine University College Dublin, Ireland

Geraldine McCarthy graduated in Medicine from University College Dublin, National University of Ireland. She received her Fellowship in Rheumatology at the Medical College of Wisconsin where she developed her interest in calcium crystal deposition diseases. Her research has focused on the biological effects of calcium-containing crystals in degenerative joint disease as well as in atherosclerosis and breast cancer and has been funded by many sources including the National Institutes of Health, Arthritis Foundation, American Federation for Aging Research, US Department of Defence and the Wellcome Trust. She was promoted to Associate Professor of Medicine at the Medical College of Wisconsin in 1996 where she remained until her return to Dublin, Ireland. She was appointed Consultant in Rheumatology at the Mater Misericordiae University Hospital and Cappagh National Orthopedic Hospital Dublin in 1999 where she continues to run a busy clinical practice and a clinical research program.

Prof McCarthy teaches as part of the University College Dublin Faculty of Medicine where she was the first clinician to be appointed Full Clinical Professor of Medicine through the Clinical Pathways in 2009. She has current international collaborations in the UK, USA, Europe, Australia, New Zealand and Canada, particularly in relation to calcium crystal deposition diseases as well as gout. She continues her involvement in bench research related to the pathogenesis of basic calcium phosphate crystal-induced joint disease. She participates in and contributes to numerous international collaborations related to gout. Other research interests include platelet activation in inflammatory arthritis and its role in enhanced cardiovascular risk. She also participates in collaborative studies of the pathogenesis of giant cell arteritis and HIV-associated bone pathology. She is the author of over 140 publications, including original manuscripts, editorials, reviews and book chapters and has spoken at many national and international meetings. She has received several research and teaching awards and has mentored many medicine and science graduates in clinical practice and in research. She is currently the President of the Irish Society of Rheumatology.

About Prof Bryan Alton (medal awarded Prof Geraldine McCarthy)

Bryan Alton was born in Dublin in 1919. He studied medicine at University College Dublin, graduating in 1943. Early in his career he was interested in cardiology, learning the technique of right heart catheterisation at the Karolinska Institute. He performed the first one in Ireland, at the Mater Hospital, and played a significant initial role in establishing the Mater as a cardiac centre. However, his main clinical interest was gastroenterology. He was a founding member of the Irish Society of Gastroenterology in 1964, and third President of the Society in 1967. His undergraduate lectures at UCD in gastrointestinal physiology were lucid, clear and well-illustrated, and were amongst the best of the pre-clinical curriculum.

Bryan Alton chose not to pursue an academic career track, instead devoting his energies to clinical practice and medical administration. He was Chairman of the Irish Committee on Higher Medical Training (the forerunner of the Institute of Medicine), the Postgraduate Medical and Dental Education Board and the central council of the IMA. He advised the government on the future of the hospital system in Ireland and was elected Senator representing the National University of Ireland constituency in 1965. As President of RCPI (1974-77) he oversaw the founding of the Faculties and Institutes within the College.

Recipient of Honorary Fellowship of the Royal College of Physicians of Ireland

Dr Jeffrey M. Drazen



Born and raised in Clayton, Missouri, Dr Jeffrey Drazen, M.D. majored in applied physics at Tufts University and graduated from Harvard Medical School in 1972. He currently holds the positions of senior physician at the Brigham and Women's Hospital, Distinguished Parker B. Francis Professor of Medicine at Harvard Medical School, Professor of Physiology at the Harvard School of Public Health and adjunct Professor of Medicine at the Boston University School of Medicine. He is the recipient of honorary degrees from the University of Ferrara, the University of Athens, the University of Modena, and the University of Paris-Sud.

Dr. Drazen is an elected member of the American Society for Clinical Investigation, the Association of American Physicians, the Interurban Clinical Club and the National Academy of Medicine. He serves on the National Academy of Medicine's Forum on Drug Discovery, Development, and Translation.

An active researcher in the field of pulmonary medicine, Dr. Drazen defined the role of novel endogenous chemical agents in asthma, leading to four licensed pharmaceuticals for asthma, now used by tens of millions of people worldwide. He has published over 600 papers, editorials and review articles and has edited 12 books, including six editions of Goldman-Cecil Medicine and two of Asthma and COPD.

From 2000 to 2019, Dr. Drazen was editor-in-chief of the New England Journal of Medicine. During his tenure, the Journal published major papers advancing the science of medicine, including the first descriptions of SARS, timely coverage of the Ebola and Zika virus epidemics, and advances in the treatment of cancer, heart disease and lung disease. It has been at the forefront of worldwide efforts to register all clinical trials and to share clinical trial data. The Journal now has over two million unique visitors every week and the highest impact factor of any medical journal publishing original research. He now serves as Editor of NEJM Group.

John Stearne Lecture

Dr Michael Ryan

Dr Michael Joseph Ryan is an epidemiologist specialising in infectious disease and public health. He is executive director of the World Health Organization's Health Emergencies Programme, leading the team responsible for the international containment and treatment of COVID-19. Ryan has held leadership positions and has worked on various outbreak response teams in the field to eradicate the spread of diseases including bacillary dysentery, cholera, Crimean–Congo haemorrhagic fever, Ebola, Marburg virus disease, measles, meningitis, relapsing fever, Rift Valley fever, SARS, and Shigellosis.



He was born in Curry County Sligo and grew up in Charlestown in County Mayo. He trained in medicine at the National University of Ireland in Galway. He received training in orthopaedics in Scotland. Ryan has a Masters of Public Health from University College Dublin. He later completed specialist training in communicable disease control, public health and infectious disease at the Health Protection Agency in London. Ryan also completed the European Programme for Intervention Epidemiology Training (EPIET).

He will deliver the inaugural John Stearne Lecture on Living with a Pandemic: Lessons Learned for the Future.

About Prof John Stearne

Born in 1624 in County Meath, Prof Stearne was the founder and first president of the RCPI. He studied Medicine in Cambridge. In 1656, Stearne was appointed the first Hebrew lecturer in Trinity College, Dublin, receiving the degree of M.D. in 1658, and that of LL.D. in 1660. In 1659 he was elected professor of law. During his tenure of these various offices, Stearne practiced as a physician in Dublin, obtaining special permission to reside outside the walls of the college. Stearne is best known as the founder of the Irish College of Physicians.

Stearne proposed to the university that Trinity Hall, situated in Back Lane, Dublin, be used as a meeting place and school for medical students. The arrangement was sanctioned, and the Fraternity of Physicians of Trinity Hall was founded. In 1662, Stearne was appointed for life professor of medicine in the university. In 1667, a charter was granted to the Fraternity establishing it as the College of Physicians of Dublin, with the power to licence physicians practicing in the city of Dublin, or within a seven-mile radius of the city. Stearne died in Dublin on 18 November 1669 in his 44th year, and is buried under the front square of Trinity College.

The Stearne Lecture is to reflect on our founder and first president but also the basis of humanities in the origin on medical physicians. He was described in his epitaph as Philosophus, Medicus, summusque Theologus idem. The lecture themes will endeavour to reflect on broader themes outside of clinical practice. This year we are delighted to welcome Dr Mike Ryan in his role as Executive Director of the World Health Organization's Health Emergencies Programme.

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AWARDS

National Speciality Director Awards

Prof Sean Kennelly	Assoc Dir HST/GIM
Prof Mike Watts	General Internal Medicine
Dr Maureen Connolly	Dermatology
Dr Trevor Markham	Dermatology
Prof Colm Bergin	Infectious Diseases
Dr Eimear Smith	Rehabilitation Medicine
Dr Paul Gallagher	Geriatric Medicine
Dr Bob Rutherford	Respiratory Medicine
Prof Greg Pastores	Clinical Genetics
Dr Marie Twomey	Palliative Medicine
Dr Jim Crowley	Cardiology
Prof Brendan McAdam	Cardiology
Dr Mary Teeling	Pharmaceutical Medicine



Bryan Alton Medal awarded to Prof Geraldine McCarthy

Distinguished Career Awards awarded to Dr Tim Beringer and Dr Diarmuid O'Shea

Dr Tim Beringer

Chair of the Part II GM Exam board August 2008 – November 2019

The key achievement of Dr Beringer as Chair of the Part II Written board was changing the format of the Part II in 2009. The MRCPi Part II General Medicine Written Examination moved to a completely 'Best of Many' format in the Spring of 2009. Previously, this Examination was composed of three papers; one of which was a 'Best of Many' paper, alongside Data Interpretation and Case History style questions. Dr Beringer added questions to the question bank, reviewing them and ensuring the exam standard and the integrity of the exam was maintained to ensure it met with international best practice.



Dr Diarmuid O'Shea

Dr Diarmuid O'Shea was educated in Terenure College, Dublin and is a medical graduate of University College Dublin. He is currently a Consultant Physician in Geriatric and General Medicine in St Vincent's University Hospital, Dublin.

He was conferred with Membership of the Royal College of Physicians of Ireland in 1987, and completed a fellowship in the Department of Medicine and Clinical Pharmacology at Vanderbilt University, Nashville, Tennessee. He was awarded his MD in Drug Metabolism in Ageing. He completed his training in Geriatric Medicine in Newcastle Upon Tyne, United Kingdom before returning to his current consultant post in Geriatric Medicine.



During his involvement in the RCPI over the years he has held a number of roles and positions. He served as the National Specialty Director in Geriatric Medicine from 2000 to 2004. He was elected to the RCPI council in 2007. With the staff in the RCPI he developed the RCPI Masterclass Series and was the Masterclass Series Convenor from its inception in 2007. He served as the RCPI Vice-President of Education and Professional Development, a role he stepped down from in 2014 when he was appointed to the position of Registrar of the Royal College of Physicians of Ireland. He served as Chair of the Irish Committee on Higher Medical Training from 2017 to 2019. He was the Clinical Lead for the National Clinical Programme for Older People from the start of the National Clinical Programmes initiative between the HSE and the RCPI from 2010 to 2019. He served as President of the Irish Gerontological Society from 2017 to 2020. While he has completed his term as Registrar of the Royal College of Physicians in 2020, he continues his active commitment to college and all it is continuing to do on behalf of our trainees, members and fellows.