Dr UHOMOIBHI, Catherine O

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Irish Medical Council Registration Number: 423762

EDUCATION & EMI	LOYMENT HISTORY
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2021-2022 Royal College of Surgeons in Ireland; Our Lady of Lourdes Hospital Drogheda Ireland

Clinical Tutor in Medicine

Involved primarily with the teaching and assessment of final-year medical students

Clinical involvement in Cardiology Clinics and Medical on-call.

2021-2022 Royal College of Surgeons in Ireland Ireland

Postgraduate Diploma in Health Professions Education (NFQ Level 9)

2019 - 2021 Basic Specialist Training in General Internal Medicine Ireland

Royal College of Physicians of Ireland (RCPI), through Mayo University Hospital & Galway

University Hospital

Completed rotations in: Cardiology (3), Respiratory Medicine, Endocrinology, General Internal

Medicine, Gastroenterology, Radiation Oncology

2019 - 2020 Waterford Institute of Technology Ireland

Postgraduate Diploma in Management for Healthcare Professionals (NFQ Level 9)

2018 - 2019 Mid-West Intern Training Programme Ireland

University Hospital Limerick

Completed rotations in: Respiratory Medicine, General Practice, Vascular Surgery, General &

Breast Surgery

2013 - 2018 Royal College of Surgeons in Ireland Ireland

Bachelor's in Medicine, Surgery & Obstetrics (MB BCh BAO). Awarded a First Class Honours

PROFESSIONAL MEMBERSHIPS & EXAMINATIONS

2022 Member of Women in Cardiology Ireland Pilot Mentoring Programme

Subgroup of the Irish Cardiac Society

2021 Member of the Royal College of Physicians of Ireland (MRCPI)

Member in General Medicine, conferred August, 2021

COURSES & CONFERENCES

2022 Louth Hospitals Research & Audit Day 2022. Our Lady of Lourdes Hospital Drogheda

Introduction to Echocardiography Workshop. Mater University Hospital, Ireland.

Foundation Echocardiography Course. Midlands Echo, United Kingdom.

Basic Emergency Ultrasound Course. Royal College of Surgeons in Ireland. Ireland.

Health Economics Course. Royal College of Physicians of Ireland. Ireland.

2021 Advanced Cardiology Study Day, National Institute for Prevention and Cardiovascular Health

(NIPC), Ireland

Irish Network of Healthcare Educators Annual Scientific Meeting, Ireland

Simulation Virtual Lecture Series, Galway University Hospital & National University of Ireland

Galway, Ireland

Faculty of Public Health Medicine Winter Scientific Meeting, Royal College of Physicians of Ireland

2019 MedicALS (Acute Medical Emergencies: The Practical Approach) Course, Advanced Life Support

Group Certification, Ireland

ALERT (Acute Life Threatening Events Recognition & Treatment) Course, Ireland

2018 REDSPoT ((Retrieval, Emergency and Disaster Medicine Research and Development Unit)

Emergency Medicine Departmental Research Day, University Hospital Limerick, Ireland

Sepsis training simulation course, University Hospital Limerick, Ireland

2017 Royal College of Paediatrics and Child Health Conference, United Kingdom

2016 Beaumont Hospital Head and Neck Oncology Conference, Ireland

Certificate of Good Clinical Practice Clinical Research Course

(The international ethical, scientific and practical standard for conducting clinical research).

2015 NHS Core Child Immunisation Training, Whittington Hospital, United Kingdom

RESEARCH, AUDIT & ACADEMIC PROJECTS

- 'Assessing the utility of mastery-level hybrid simulation and wearable technology on medical student performance in the cardiology long-case examination: a randomised control cross-over study' (The ASSIMILATE ExCELLENCE study). 2021/22 Ongoing study, involved as a co-researcher.
- 'Assessing the management of Heart Failure with Reduced Ejection Fraction patients in Our Lady of Lourdes Hospital Drogheda (OLOLH) in line with the 2021 ESC Heart Failure Guidelines'. 2022 M Nursing, C Uhomoibhi, P Iqbal, N Murphy. Oral Presentation at Louth Hospitals Research & Audit Day 2022.
- 'Bedside teaching an insight into the medical student experience and the likely impact on their future role as clinical teachers', C Uhomoibhi, A Kearns, Mayo Medical Academy, National University of Ireland, Galway. 2021. Oral Presentation at 2021 Irish Network of Healthcare Educators Annual Scientific Meeting
- 'An Overview of Covid-19 Cases in Mayo University Hospital', C Uhomoibhi, A Alonzo, S Sibartie. Mayo University Hospital. Ireland. 2020
- 'Health Care Assistants' Performance of Venepuncture And Intravenous Cannulation In The Emergency Department: An Untapped Resource For Improved Patient Care.' Business Case. C Uhomoibhi. Mayo University Hospital. 2019
- *'Critical Limb Ischaemia and Buerger's Disease'*. Grand Rounds Clinical Case Presentation. University Hospital Limerick. 2018
- 'Point of Care Ultrasound for Abdominal Aortic Aneurysms in the Emergency Department- an audit of performance in University Hospital Limerick'. C Uhomoibhi, I Grossi, U Cronin, R Whelan. University Hospital Limerick. 2019. Abstract Publication in 2019 Royal Academy of Medicine in Ireland Intern Study Day Proceedings, Irish Journal of Medical Science. Oral Presentation at Departmental Research Day, University Hospital Limerick
- "Reducing Social Inequalities in Childhood Vaccination Uptake'. C Uhomoibhi, H Bedford, A Pearce. University College London Great Ormond Street Institute of Child Health. 2017. Poster Presentation at the 2017 Royal College of Paediatrics and Child Health (RCPCH) Conference. Abstract publication in 'Archives of Disease in Childhood', the official journal of the RCPCH. BMJ Group
- 'Elasticity Improves Handgrip Performance and User Experience during Visuomotor Control'. M Mace, P Rinne, J-L Liardon, C Uhomoibhi, P Bentley, E Burdet. 2017. Imperial College London. Royal Society Open Science
- 'Gaming to Rehabilitate? Comparing Rigid and Flexible Handgrip Neurorehabilitation Devices in Visuomotor Tracking Tasks.' C Uhomoibhi, P Bentley, P Rinne, M Mace. 2017. RCSI Student Medical Journal

LEADERSHIP & MANAGEMENT EXPERIENCE

2019 - 2020

- Lead Non-Consultant Hospital Doctor (NCHD), Mayo University Hospital
 A Health Service Executive supported position that serves as a formal link between NCHDs and hospital
 management. During my tenure, I carried out a number of projects including:
 - Quality improvement projects on reviewing and preventing clinical incidents involving NCHDs within the hospital; evaluating and improving ACLS/Resuscitations skills in NCHDs; a multi-site NCHD training survey focused on improving training experiences for NCHDs not on formal training schemes; review and implementation of new electronic discharge system; organizing an interview skills workshop for NCHDs.
 - Covid-19 preparedness within Mayo University Hospital including compliant on-call rooms and medical equipment; staff contact-tracing; rota and handover arrangements; Saolta group 'Compliance Champions' initiative.
 - Organizing NCHD-led bedside teaching sessions for final-year medical students in collaboration with the Mayo Medical Academy.
- RCPI Basic Specialist Training Trainee Representative, Mayo University Hospital
- Irish Medical Organisation NCHD representative
- Deteriorating Patients Management Committee, Mayo University Hospital

CLINICAL TEACHING EXPERIENCE

2021- 2022 Royal College of Surgeons in Ireland; Our Lady of Lourdes Hospital Drogheda Clinical Tutor in Medicine- provided clinical bedside and lecture-based teaching and examinations for final-year, third-year medical students, and Interns/ Foundation Year doctors. Involved in piloting Case Based Learning section of Transforming Healthcare Education Project (THEP) for the evolution and re-design of the Undergraduate Medicine programme.

2019 - 2021 Mayo University Hospital; Galway University Hospital

- Bedside teaching and clinical simulation sessions for final-year medical students through the Mayo Medical Academy, National University of Ireland Galway (NUIG)
- Journal Club Presentation and RCPI eJournal Club review: 'Coronary Functional Abnormalities in Patients With Angina and Nonobstructive Coronary Artery Disease' by Suda et al
- Journal Club Presentation: 'Drug treatment effects on outcomes in heart failure with preserved ejection fraction: a systematic review and meta-analysis' by Zheng et al
- Medicine Departmental Teaching: 'Transient Loss of Consciousness in Adults: A summary of clinical guidelines'
- Medicine Departmental Case Conference: 'Patent Foramen Ovale Closure in Eisenmenger Syndrome' and 'Management of Persistent Non-Sustained Ventricular Tachycardia'
- 2019 2018 Intern-Led Teaching Programme for final-year medical students, University Hospital Limerick
- 2018 2016 HeartSaver CPR/AED and Basic Life Support Course Instructor for Irish Heart Foundation/American Heart Association
 Student Tutor, Peer-Led Teaching programme. Royal College of Surgeons in Ireland
 Emergency Medicine Departmental Teaching: 'Acute Gouty Arthritis', New York PresbyterianQueens Hospital, Weill Cornell School of Medicine

ACHIEVEMENTS & AWARDS

2022 Winner, Royal College of Surgeons in Ireland 'Excellence in Clinical Teaching' Award.

2020 Runner-up, RCPI Trainees' eJournal Club Review competition. Electronic Publication on RCPI website

2018 Finalist, Senior Medical Case Competition by Association of Medical Students in Ireland & RCSI Biological Society

Recipient, RCSI International Citizenship Award- a longitudinal programme for medical students to develop and reflect on the skills, values, and attitudes needed to work effectively in a culturally diverse healthcare environment