



Frank Bowling, B.Sc(Hons)., PgCert & Dip., M.Sc., DPM., Ph.D., D.Sc., MBE.

Professor,

- MAHSC Honorary Clinical Chair, [Division of Diabetes, Endocrinology & Gastroenterology \(L5\)](#)

Personal profile

Overview

Frank is a Professor of Translational & Experimental Medicine and a Podiatric Surgical Fellow at Manchester Foundation Trust within the Departments of Diabetes & Vascular Surgery. He is also the founder and CEO of **MAVRIC Manchester Academic Vascular Research & Innovation Centre** that leads research into vascular pathologies both nationally and internationally. His specialist area of interest is focused on the care of patients with lower limb complications due to diabetes and/or vascular disease. Holding higher postgraduate diplomas in Microsurgery (Pius Branzu Centre) endorsed by the European Board of Plastic Reconstructive Microsurgery and Neurology under the auspices of the Academy of Sciences A.S.M.

Frank also holds adjunct posts: Clinical & Academic (Instructor) Professor of Surgery Victor Babes, RO & Nicolae Testemițanu, RM Universities, Schools of Medicine & Pharmacy along with being the external examiner for the Masters in Podiatric Surgery degree (MPS) part one & two.

Clinically overseeing High Risk Lower Limb clinics based at Manchester Foundation Trust and Royal Bolton Hospital alongside his long-term mentor Professor Andrew J M. Boulton.

As a Senior Clinical Academic, he is responsible for:

- Planning clinical trials/research into lower limb complications with a specialist interest in Diabetes & Vascular disease

- Developing collaborative research projects with colleagues, both Nationally & Internationally
- Running undergraduate and postgraduate teaching in lower limb complications
- Research Lead/Champion for the Manchester Foundation Trust

Collaborating closely with senior colleagues from Medicine, Biology & Health: Andrew Boulton, Professor of Medicine, Faculty of Medicine, Andrew McBain Professor of Applied Microbiology, Faculty of Health, Curtis Dobson Professor of Translational Biology, Faculty of Biology, University of Manchester. Diabetologists & Vascular Surgeons Manchester Foundation Trust.

National & international colleagues from other Universities & Health Care Centres: David Armstrong Professor of Surgery, Keck School of Medicine University of Southern California. Mihai Ionac Professor of Vascular & Reconstructive Microsurgery, Victor Babes University of Medicine. Professors Stanislav Groppa & Vitali Lisinic, Neurologists, Nicolae Testemitanu University of Medicine. Neil Reeves Professor of Musculoskeletal Biomechanics in Human Movement, Manchester Metropolitan University.

Frank was awarded an MBE (Member of the Most Excellent Order of the British Empire) from the Foreign, Commonwealth Development Office, in recognition of services to medical organisation's overseas in the 2023 HM King honours list.

Frank is a humanitarian and an advocate of Medical Internships Globally in Healthcare (MIGiH internships) with Projects based both home and overseas. Gaining knowledge & experience of global healthcare issues and a deeper understanding of how medical charities change lives in developing countries.

Impact

- Chairmans Research Prize Scholarship Award (Peter Mount) Central Manchester University Hospital Foundation Trust 2006.
- "Best Medical Thesis" awarded at the inter-university competition, presented at the third International Medical Postgraduate conference Prague 2007.
- Symposium of Advanced Wound Care (SAWC), Top Clinical Abstract Award (best in clinical practice), winner, Tampa, Florida, U.S.A. 2010
- Bionow awards 2012, Biomedical Research, Astra Zeneca, UK clinical excellence award.
- NIHR 2015 Leading Commercial Principle Investigator Award (Clinical Research Network)
- Senior Clinical/Academic Bridging Fellowship Award Central Manchester University Hospital Foundation Trust 2018.

Expertise related to UN Sustainable Development Goals

In 2015, UN member states agreed to 17 global [Sustainable Development Goals \(SDGs\)](#) to end poverty, protect the planet and ensure prosperity for all. This person's work contributes towards the following SDG(s):

Education/Academic qualification

Higher Training in Podiatric Surgery, Certificate of Completion of Podiatric Surgical Training, CCPST, Royal College of Podiatry
2015 → 2019

Award Date: 11 Oct 2019

Post Graduate Diploma Plastic Microsurgery (Intercollegiate) Surgery , Pius Branzeu Centre for Microsurgery
2018 → 2019

Award Date: 20 Aug 2019

Post Graduate Certificate Neuropathies (Intercollegiate) Medicine, Academy of Medical Sciences Neuropathy
2015 → 2016

Award Date: 1 Mar 2016

Doctor of Science, Clinical Biomechanics, Kinetics Gait, State University of Medicine and Pharmacy "Nicolae Testemitanu"
2013 → 2016

Award Date: 1 Mar 2016

Doctor of Podiatry, Clinical Biomechanics, Kinematics Gait, The University of Huddersfield
2011 → 2015

Award Date: 15 Jul 2015

Master of Science, Clinical Microbiology, Bacteriology Biofilm Resistance, The University of Huddersfield
2008 → 2011

Award Date: 14 Jun 2013

Doctor of Philosophy, Clinical Microbiology, Bacteriology Pathogenic Organisms, Immune Response, The University of Manchester
2005 → 2009

Award Date: 11 Sept 2009

Bachelor of Science, Clinical Microbiology, Mycology Tinea Unguim, The University of Salford
1999 → 2002

Award Date: 30 Jun 2004

External positions

Fellow, The Royal College of Physicians Edinburgh
19 Jan 2021 → ...

Visiting Professor of Musculoskeletal Science, Manchester Metropolitan University & Skin Integrity and Infection Prevention (ISlaIP) University of Huddersfield, UK
1 Sept 2018 → ...

Adjunct Professor of Translational Medicine (Surgery), Victor Babeş University of Medicine and Pharmacy, Timișoara, RO & Nicolae Testemițanu State University of Medicine and Pharmacy, Chișinău, MD.

2 May 2017 → ...

Fellow of the Faculty of Podiatric Surgery, Royal College of Podiatry, Directorate of Podiatric Surgery, London, UK

23 Sept 2016 → ...

Fellow, Academy of Sciences, Moldova, Romania

2016 → ...

Fellow of the Faculty of Podiatric Medicine, Royal College of Physicians & Surgeons of Glasgow, UK

2013 → ...