



Mark Price

Nationality: British **Date of birth:** 1963

✉ **Email address:** dynastat@sky.com 📍 **Home:** Stafford (United Kingdom)

WORK EXPERIENCE

Consultant Podiatric Surgeon

Practice Plus Group [01/10/2024 – Current]

City: Birmingham | Country: United Kingdom

Assessment of patients for consideration of surgical and non-surgical care.
Admission of patients to the hospital for surgical care.
Performing a range of surgical procedures.
Guided injection therapy.
Complex gait assessments and provision of orthosis.
Fascial manipulation and acupuncture.
Surgical tutor and senior Lecturer- Royal College of Podiatry and University of Malta.

Consultant Podiatric Surgeon

Ramsay Health Care [2012 – Current]

City: Stafford & Birmingham | Country: United Kingdom

Assessment of patients for consideration of surgical and non-surgical care.
Admission of patients to the hospital for surgical care.
Performing a range of surgical procedures.
Guided injection therapy.
Complex gait assessments and provision of orthosis.
Fascial manipulation and acupuncture.
Surgical tutor and senior Lecturer- Royal College of Podiatry and University of Malta.

EDUCATION AND TRAINING

Professional Doctorate in Health Care Science

Staffordshire University [01/07/2022]

City: Stafford | Country: United Kingdom | Website: www.staffs.ac.uk/ | Level in EQF: EQF level 8

Master of Science (Podiatric Surgery Theory)

University Of Huddersfield [01/06/2018]

City: Huddersfield | Country: United Kingdom | Website: www.hud.ac.uk | Level in EQF: EQF level 7

Bachelor of Science (health science)

University of Central England [1991]

City: Birmingham | Country: United Kingdom | Website: www.bcu.ac.uk/ | Level in EQF: EQF level 6

Diploma in Podiatric Medicine

Royal College of Podiatry [01/09/1982 – 01/04/1985]

City: Birmingham | Country: United Kingdom | Website: <https://rcpod.org.uk/> | Level in EQF: EQF level 5

Fellowship of the Podiatric Surgical Faculty

Royal College of Podiatry [1997]

City: London | Country: United Kingdom | Website: <https://rcpod.org.uk> | Level in EQF: EQF level 7

Certificate In Ionising Radiation

elfh NHS England [Current]

City: London | Country: United Kingdom | Website: <https://www.e-lfh.org.uk/> | Level in EQF: EQF level 5

Myofascial Manipulation Level I & II

FASCIAL MANIPULATION INSTITUTE BY STECCO [2018]

City: Padova | Country: Italy | Website: <https://www.fascialmanipulation.com/> | Level in EQF: EQF level 5

Chartered Scientist

The Science Council [2024]

City: London | Country: United Kingdom | Website: <https://sciencecouncil.org/> | Level in EQF: EQF level 4

Acupuncture for Lower Limb

Royal College of Podiatry [1990]

City: London | Country: United Kingdom | Website: <https://rcpod.org.uk> | Level in EQF: EQF level 5

LANGUAGE SKILLS

Mother tongue(s): English

DIGITAL SKILLS

Microsoft Office / Microsoft Excel / Microsoft Word / Microsoft Powerpoint / Outlook

PUBLICATIONS LIST

Publication

A Method For Weight-Bearing Assessment Of The Plantar Fascial Thickness And Stiffness, accepted JAPMA.
Publication due May 25

Quantification of the mechanical response of the plantar fascia to changes in rearfoot position. Accepted JAPMA
Publication due June 25

Hallux Abducto-Valgus and the Related Disorders" Journal Of British Podiatric Medicine.

The Relationship between Macro-Vascular Disease and Foot Lesions in People with Insulin Dependent Diabetes, in Comparison with People with Non-Insulin Dependent Diabetes" - BSc (Hons) Health Studies.

Research Assistant and Advisor to 6 Bachelor of Science Research Projects.

Patient Perception of Chiropody Services

Patient Perception of a Multi Service Facility

Rheumatoid Patient Satisfaction & Effectiveness Survey with Appliances as Part of

Consultant Rheumatologist's Medical Audit, Dr T Price.

Effectiveness of Health Promotion of a School Nursing Stand.

Shoe Fitting Advisory Service Audit.

Nail Surgery Audit

Assessment of Diabetic Vascular and Neurological Conditions in Two General Practices.

Patient Perception of Podiatric Surgery Day Procedures

The Lancet - Review of Podiatric Surgery (Dec 97)

Effectiveness of Podiatric Surgery, Post Operative Pain Control

A Step from Their Shoes: Effectiveness of an Orthosis Service.

Getting to the Point: Case Study of Painful Heel Condition Treated with Acupuncture

Effectiveness of Sodium Hyaluronate in the Management of Hallux Limitus BJP, 2007, Joint Author

Sub Ungual Exostosis: an unusual presentation, BJP 2007. Joint Author

Liver Failure in a Patient Following Flucloxacillin, Joint Author Proposed Publication March 2008, BJP.

Treatment of Heel Pain Syndrome: A Comparison of Three Different Approaches using Steroid Injections and Tibial Nerve Block. The Foot, May 2009.

Morton's Neuroma: Treatments and Clinical Effectiveness of A Surgical Approach, Journal of the Royal College of Podiatry, 2024

PROJECTS

[2020 - Current]

Dynastat System

The foot is a unique structure in the animal world and has the ability to convert rotational forces into a sagittal plane progression or more simply the ability to produce a forward upright gait. To achieve this a number of key joints in

the foot have to move through complicated rotations. Unfortunately, the joint position or range of motion can often be wrong and result in abnormal forces through areas of the foot that can lead to pathology. This can be an area of increased pressure which may lead to ulceration, abnormal structural defects such as bunions or other joint or soft tissue injury in the body, such as muscle strain or low back pain.

The ability to measure this abnormal joint angulation and the pressures through the foot provides clinicians with the ability to produce custom orthosis (foot insoles) that can correct or control the abnormal pathology. In terms of healthcare alone, the cost of diabetic foot ulcers is estimated at \$9 to \$13 billion dollars to the USA healthcare market (Diabetes Care, March 2014).

The Dynastat is a **unique** device that allows clinicians to assess the foot and leg. There is no other weight bearing device that can statically and accurately measure the key joint angles and pressures in the foot. The device allows the measurement of the frontal and sagittal plane angles of the rear and forefoot and first ray position. The foot can then be 3d scanned and the 3d printed orthosis developed.

It has obtained patents in the USA (No.17/356806) and Europe (No.21179256.9).