Pauline Wilson

PROFILE:

I am a Podiatrist and have specialised extensively in the area of diabetes management over the past 20 years.

QUALIFICATIONS:

2024 Fellow of American College of Podiatric Medicine

2024 Certificate in Lifestyle Medicine Royal College of Surgeons in Ireland

2023 PhD Royal College of Surgeons in Ireland

2023 Diplomate American Board of Podiatric Medicine International

2020 MSc Lower Limb Preservation in Diabetes: Ulster University

2017 Fellow of the Faculty of Podiatric Medicine: Royal College of Physicians and Surgeons of Glasgow

2000 BSc (Hons) Podiatry University of Southampton

PROFESSIONAL MEMBERSHIP:

College of Podiatry (UK)

Society of Chiropodists and Podiatrists (Irl)

Wound Management Association of Ireland

International Federation of Podiatry (FIP-IFP)

European Wound Management association (EWMA)

Royal College of Physicians and Surgeons of Glasgow

American Board of Podiatric Medicine International

American College of Podiatric Medicine

CORU Podiatrist Registration board member (2024-2028)

CORU Podiatrist representative to council (2024-2028)

RELEVANT EXPERIENCE:

PODIATRY MANAGER IN CHARGE 3 HSE 2023- CURRENT

In this role I provide clinic support, leadership and management to a team of podiatrists across a population of 750,000 and a large geographical area. Currently the service provides services delivered across 5 clinical networks and 7 clinical sites.

CLINICAL SPECIALIST PODIATRIST / CLINICAL LEAD PODIATRY CHO7 - ST JAMES' HOSPITAL, DUBLIN, IRELAND 2008 - CURRENT

In my clinical role, I manage patients at high risk of developing foot ulceration, with active foot ulceration or charcot foot, and those who need teritary prevention.

I co-ordinate the multi-disciplinary diabetic foot team (MDfT) and provide treatments across the spectrum of diabetes care including debridement, offloading, wound management, advice on diabetes control, control of local and systemic infection, and vascular assessment.

I collate and report the statistics in relation to activity and outcome for both inpatients and outpatients managed by the MDfT. In addition, I report statistics collated from the HIPE system on management of inpatients seen by the varying members of the multidisciplinary system in conjunction with the coding department.

I develop policies, procedures and guidelines in relation to Podiatry and inter professional activities, in conjunction with the accreditation manager and clinical colleagues.

I am a member of the communications steering group, chair of the interdisciplinary education group (NEST) and member of the tissue viability committee. I am the chair of the wound care trials and evaluations sub-group of the tissue viability committee.

We provide multi-disciplinary placement for students at both undergraduate and post graduate level from around the world.

We provide internships to recently qualified podiatrists.

We have been including patients in a more active planning role when developing services and developing research. To this end we have established an expert panel of patients who read all our research proposals and outputs. We also ask them to comment on our current levels of service.

HONORARY LECTURER ROYAL COLLEGE OF SURGEONS IN IRELAND SCHOOL OF NURSING AND MIDWIFERY 2014 - CURRENT

I lecture on the Tissue Viability and Wound Management and Orthopaedic nursing post-graduate programmes. I am also a member of the SWaT research network

VISITING LECTURER TRINITY COLLEGE DUBLIN SCHOOL OF NURSING AND MIDWIFERY 2014 - CURRENT

In my role as visiting lecturer, I deliver lectures on the postgraduate programme on vascular assessment of the diabetic foot.

PODIATRIST SOUTH INNER CITY PARTNERSHIP IN PRIMARY CARE (SICP) 2002-2010

In my role as senior podiatrist for diabetes in the SICP, I established a link service between the SICP and SJH. I also ran regular education sessions for patients and health care professionals aiming to promote awareness of improved links between services at primary care level.

SOUND FOOTINGS PODIATRY SERVICES AND ARKLOW FOOT CLINIC 2004 – CURRENT

Arklow foot clinic is a private podiatry practice which I provide a comprehensive treatment plans and care to patients both privately and as part of the chiropody card GMS scheme.

PROFESSIONAL REPRESENTATION:

2024- Current: President-elect International Federation of Podiatrists

2022- Current: Regional Advisor for Ireland RCPS (Glasgow)

2003-2010, 2012-2017, 2019 -2021: Council member SCPI

2007 -2010: Chairperson SCPI

2020- Current: Board member American Board of Podiatric Medicine International

2016-2018: International Branch Secretary - College of Podiatry UK 2016-2018

2011 – Current: Irish delegate to the International Working Group on the Diabetic Foot 2011 - 2018

2018- Current: Global project manager POINT project – D-Foot International

2018 - Current: Irish representative to D-Foot International

2014- 2021: Podiatry Representative HSCPA

2018-Current: International Federation of Podiatrists – Chair of International Academy of Podiatric Medical Educators (IAPME)

2020 – 2021: International Federation of Podiatrists – Treasurer

2013 -2016: European Council of Podiatrists – secretary

2009-Current: Wound Management Association of Ireland – Regional branch executive

2013- Current: Wound Management Association of Ireland – National executive and regional secretary

2015-Current: Wound Management Association of Ireland – Chair of the Scientific Committee

2008-2010: Leg Ulcer Forum - National Executive

OUTSIDE INTERESTS:

I am an avid reader as well as being very involved in both the local church and scout group where I serve as a Sunday School teacher and a cub scout leader respectively.

PUBLICATIONS:

Smith, V., Corry, C., Wilson, P., Doyle, C., Creighton, T. (2024). The impact of practitioner neuro-divergence on clinical documentation development in the chronic disease hub CHO7. Ir Med J; July-August 2024; Vol 116, No. 7; P1004

Wilson, P., Gillen, C., Colgan, MP., Martin, Z., O'Callaghan A. and Phelan, N. (2024) Ir Med J; July-August 2024; Vol 116, No. 7; P1004

Grealy, L., Duffy, E., Wilson, P., Healy, M.L. and McManus, B. (2024) The Oral cavity: a Potential Reservoir for Diabetic Foot ulcer Infections Ir Med J; July-August 2024; Vol 116, No. 7; P1004

Wilson, P., Reynolds, M., Gillen, C., Morrison, E., Clarke, S. and Merry, C. (2024). A decade for diabetic foot infection in a large urban teaching hospital. Ir Med J; July-August 2024; Vol 116, No. 7; P1004

Wilson, P., Patton, D., Budri, A., O'Connor, T., Boland, F., Phelan, N. and Moore, Z (2024 Ir Med J; July-August 2024; Vol 116, No. 7; P1004

Wilson, P., Patton, D., O'Connor, T., Boland, F., Budri, A.M., Moore, Z. and Phelan, N., 2024. Biomarkers of local inflammation at the skin's surface may predict both pressure and diabetic foot ulcers. *Journal of Wound Care*, 33(9), pp.630-635.

Wilson, P., Buccholtz, L., Bowden, J., Duffy, E. and Gillen, C., 2022. A patient-led audit of diabetic foot disease knowledge and practices among patients with diabetes and at high risk attending an urban tertiary referral centre. *Diabetic Foot Journal*, *25*(3).

Patton, D., Avsar, P., Wilson, P., Mairghani, M., O'Connor, T., Nugent, L. and Moore, Z., 2022. Treatment of diabetic foot ulcers: Review of the literature with regard to the TIME clinical decision support tool. *Journal of wound care*, 31(9), pp.771-779.

Hearne, C.L.J., Patton, D., Moore, Z.E., Wilson, P., Gillen, C. and O'Connor, T., 2022. Effectiveness of combined modulated ultrasound and electric current stimulation to treat diabetic foot ulcers. *Journal of Wound Care*, 31(1), pp.12-20.

- Lanys, A., Moore, Z., Avsar, P., O'Connor, T., Nugent, L., Wilson, P. and Patton, D., 2021. What is the role of local inflammation in the development of diabetic foot ulcers? A systematic review. *The Diabetic Foot Journal*, *24*(2), pp.1-9.
- Wilson, P. and Patton, D., 2021. The tip of the iceberg: an overview of diabetic foot disease. *British Journal of Community Nursing*, 26(Sup3), pp.S14-S18.
- Moore, Z., Avsar, P., Wilson, P., Mairghani, M., O'Connor, T., Nugent, L. and Patton, D., 2021. Diabetic foot ulcers: treatment overview and cost considerations. *Journal of Wound Care*, *30*(10), pp.786-791.
- Wilson, P., Conway, L. and Gillen, C., 2020. The roundabout of remission: integrated personalised care in tertiary prevention. *Diabetic Foot Journal*, 23(3).
- McManus, B.A., Daly, B., Polyzois, I., Wilson, P., Brennan, G.I., Fleming, T.E., Grealy, L.D., Healy, M.L. and Coleman, D.C., 2020. Comparative Microbiological and Whole-Genome Analysis of Staphylococcus aureus Populations in the Oro-Nasal Cavities, Skin and Diabetic Foot Ulcers of Patients With Type 2 Diabetes Reveals a Possible Oro-Nasal Reservoir for Ulcer Infection. *Frontiers in Microbiology*, *11*, p.748.
- Wilson, P/. Strapp, H., Concannon, F., Skerritt, L., Greally, K., Wardick, K., Markey, P. and Biamchi, J. (2019) A case series to consider the clinical effectiveness, patient satisfaction and potential health economic benefits of a silicone foam with 3DFit Technology® in the management of wounds. *Wounds UK*, *15*(3).
- Whelan, A., Alasiam, A., O'Callaghan, A. and Wilson, P. (2019) 'The incidence of re-amputation following single digital toe amputation secondary to diabetic foot disease' *EWMA Conference*, Gothenburg, May and 7th *International Symposium on the Diabetic Foot*, The Hague, May
- Wilson, P., Diviney, L., Reynolds, J and McLain, N. (2019) 'What is the burden of hospital outpatient appointments in patients with diabetic foot disease?' *EWMA Conference*, Gothenburg, May
- Wilson, P., Lane, S., Murray, A., Carmody, N. and McLain, N. (2019) 'Do patients with advanced diabetic foot disease receive multidisciplinary care prior to amputation? *EWMA Conference*, Gothenburg, May and 7th *International Symposium on the Diabetic Foot*, The Hague, May
- Wilson, P., McCarthy, D. and Gillen, C. (2019) 'The use of total contact casting in early charcot foot (eichenholtz stage zero)' *EWMA Conference*, Gothenburg, May and 7th *International Symposium on the Diabetic Foot*, The Hague, May
- Wilson, P., Gillen, G and Healy, ML. (2019) 'What is the complexity of services provided by the diabetic foot outpatients clinic?' *EWMA Conference*, Gothenburg, May and 7th *International Symposium on the Diabetic Foot*, The Hague, May
- Wilson, P., Strapp, H., Skerritt, L., Bianchi, J. and Concannon, F. (2019) 'A case series to consider the clinical effectiveness and patient satisfaction of a silicone foam with 3d fit technology in the management of wounds.' *EWMA Conference, Gothenburg, May* and 7th *International Symposium on the Diabetic Foot,* The Hague, May
- Wilson, P., van Acker, K., Garoufalis, M., Baker, N., Garcia-Morales, E., Gavan, N., Baird, S., Franssen, M.Teugels, C. and Hendrixx, L. (2019) 'Identifying and defining the skills needed by multidisciplinary teams in order to manage diabetic foot disease the POINT project' *EWMA Conference, Gothenburg, May* and 7th *International Symposium on the Diabetic Foot,* The Hague, May
- Joyce Hearne, C., Patton, D., Moore, Z., Wilson, P., Gillen, C. and O'Connor T. (2019) 'A pilot randomised control trial to measure the effectiveness of combined modified ultrasound and electrical current stimulation in treating diabetic foot ulcers' *EWMA Conference, Gothenburg, May* and 7th *International Symposium on the Diabetic Foot*, The Hague, May
- Wilson, P., Gillen, C. and Brennan, K (2019) 'The use of DACC dressings in the management of Diabetic foot ulceration. A case series' 7th International Symposium on the Diabetic Foot, The Hague, May
- Van Acker, K., Garoufalis, M. and Wilson, P. (2018). POINT: podiatry for international diabetic foot teams. *Journal of wound care*, 27(Sup11), pp.1-32.

- Wilson, P., Gillen, C. and Hughes, M. (2018). A clinical case series on the effectiveness of an enhanced ionic silver hydrofiber dressing in the management of diabetic foot ulceration. *The Diabetic Foot Journal*, 21(4), pp.239-46.
- Wilson, P., van Acker, K., Garoufalis, M., Baker, N., Garcia-Morales, E., Gavan, N., Baird, S., Franssen, M., Teugels, C. and Hendrixx, L. (2018) The POINT project. *Diabetic foot journal 21(2) 84-88*
- Wilson, P., Gillen, C. and Merry, C. (2016) 'There's a hole in my foot: Patient led education creation for coping with acute diabetic foot disease' *EWMA Conference*, Bremen, May and *World Congress of Podiatry*, Montreal, May
- McManus, B., Polyzois, I., Daly, B., Wilson, P., Healy, ML. and Coleman, D. (2018) Comparison of Staphylococcus aureus and Staphylococcus epidermidis from periodontal pockets and foot ulcers in patients with type II diabetes: *European Congress of Clinical Microbiology and Infectious disease, Madrid, May*
- Wilson, P. and van Metzstradt, S (2018) 'An investigation into the prevalence of lower limb problems in an urban homeless population:' *Primary Care Partnership Conference, Dublin, April.*
- Wilson, P., Gillen, C., Pazderska, A., Talento, A., Bergin, C. and Mery, C. (2018) 'Point prevalence of MRSA in patients with known diabetes foot population:' *SPHERE conference Dublin, January.*
- O'Connor, T., Moore, Z., Patton, D., Wilson, P. Gillen, C. Hughes, M and Reilly A. (2017) 'Combined use of modulated ultrasound and electric current stimulation for diabetic foot ulcers: a case series' *Journal of Wound Care* Volume 26 (11) pp 632-640
- Wilson, P. and Gillen, C. (2016) 'Clinical case series to consider the effectiveness of sodium carboxymethylcellulose with regenerated fibres, ionic silver, ethylenediaminetetraacetic acid and benzethonium chloride in the treatment of diabetic foot ulceration' *EWMA Conference* Bremen, May
- Jordan O'Brien, J., Moore, Z., Connolly, B., Concannon, F., McLain, N., Strapp, H. and Wilson, P. (2016) A study exploring the prevalence and management of wounds. *Community Wound Care supplement to British Journal of Community Nursing* \$12-18
- Wilson, P. and Gillen, C. (2015) 'Evaluation of a skin care product in the treatment of xerosis in patients with diabetes' *EWMA Conference*, *London*, *May (poster prize winner)*
- Wilson, P., Gillen, C. and Kiernan, C. (2015) 'Is the use of the Ipswich touch test valid and reliable in routine clinical practice' *EWMA conference, London, May*
- O'Shea, R. and Wilson, P. (2015) '10 patient case series to consider the efficacy of a 2 in 1 dressing of polyurethane foam and hydrofiber' *EWMA conference London, May*
- Wilson, P. and Gillen C (2014) 'An investigation into the effectiveness into the effectiveness of a dressing of sodium carboxymethylcellulose with regenerated cellulose fibres on diabetic foot ulceration in a large urban teaching hospital in Ireland. a 10 patient case series.' *EWMA conference, Madrid, May*
- Wilson, P. and Corry, C. (2014) 'an investigation into the readability of patient information leaflets routinely distributed across 9 clinical specialities in a large urban teaching hospital.' *EWMA Conference Madrid, May*
- Gillen, C. and Wilson, P. (2013) 'An analysis of diabetes related lower limb amputations in a large urban teaching hospital in Ireland.' *EWMA Conference, Copenhagen, May*
- Wilson, P., Gillen, C. and Healy, ML (2013) 'Do people with diabetes have a greater risk of developing active foot disease when living within an urban population?' *EWMA Conference Copenhagen, May* Wilson, P., Corcoran, M. and Healy, ML (2013) 'The use of the Ipswich touch test to identify patients at risk of developing foot ulceration in an Irish acute setting' *EWMA Conference*, *Copenhagen*, May
- Wilson, P. and Corcoran, M (2012) 'Addressing painful neuropathy the SJH diabetes foot pain clinic.' *EWMA Conference Vienna, May*