



Cynthia Formosa

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EDUCAȚIE ȘI FORMARE PROFESIONALĂ

- [1989] **Licență**
Departamentul de Sănătate
Țara: Malta |
- [2003] **Master în Științe**
Universitatea din Brighton
Țara: Regatul Unit |
- [2009] **Doctor în Filosofie**
Universitatea din Brighton
Țara: Regatul Unit |

EXPERIENȚA PROFESIONALĂ

- [1991 – 1994] **Asistent medical podiatric**
Departamentul de Sănătate
- [2005] **Membru**
Consiliul de Administrație al Facultății de Științe ale Sănătății, Universitatea din Malta
Țara: Malta
- [2005 – 2024] **Director de Departament**
Universitatea din Malta, Facultatea de Științe ale Sănătății, Departamentul de Podiatrie
- [2008] **Asistent medical podiatric**
Clinica „The Foot Clinic”
Localitatea: Paola | Țara: Italia
- [2017 – 2021] **Examinator extern**
Universitatea Caledoniană din Glasgow
Localitatea: Glasgow | Țara: Regatul Unit
- [2022] **Evaluator expert**
Centrul Comun de Cercetare, Comisia Europeană
Localitatea: Bruxelles | Țara: Belgia
- [2022] **Președinte**
Centrul Comun de Cercetare al Comisiei Europene
- [2022] **Consilier expert**
Stakeholder Advisory Group (International)
Țara: Regatul Unit
- [2022] **Examinator pentru acreditare la Consiliul American de Medicină Podiatrică**



Consiliul American de Medicină Podiatrică

Țara: Statele Unite

[2023] **Profesor universitar în medicină podiatrică**

Universitatea din Malta

Țara: Malta

PUBLICAȚII

Influence of national culture on diabetes education in Malta: A case example

Referință: Formosa C., Lucas K., Mandy A., Keller C. (2008), Diabetes & Primary Care 10 (2): 109-116

Identifying changes in diabetes care

Referință: Formosa C., Mandy A., Lucas K. (2012), Practical Diabetes International 28 (1): 31-34

Influence of diabetes-related knowledge on foot ulceration in Malta

Referință: Formosa C., Vella L. (2011), The Diabetic Foot Journal 14 No 2 21-26

Rethinking diabetes education

Referință: Formosa C., McInnes A., Mandy A. (2012), Journal of Diabetes Nursing 16(6): 234-238

Cultural contributors to the development of diabetes mellitus in Malta

Referință: Formosa C., Savona-Ventura C., Mandy A. (2012), International Journal Diabetes and Metabolism 20: 25-29

Diabetic foot complications in Malta: Prevalence of risk factors

Referință: Formosa C., Gatt A., Chockalingam N. (2012), The Foot 22: 294-297. doi.org/10.1016/j.foot.2012.08.008

The Importance of Diabetes Foot Care education in a Primary Care Setting

Referință: Formosa C., Gatt A., Chockalingam N. (2012), Journal of Diabetes Nursing 16 (10) 410-414

Screening for Peripheral Vascular Disease in patients living with Type-2 Diabetes in Malta in a Primary Care Setting

Referință: Formosa C., Gatt A., Chockalingam (2012), Quality in Primary Care 20 (6) 409-414

An Evaluation of Foot Care Behaviours Amongst People Living with Type-2 Diabetes Mellitus

Referință: Bartolo P., Mizzi S., Formosa C. (2013), Journal of Diabetes Nursing 17 (2).

The Importance of Clinical Biomechanical Assessment of Foot Deformity and Joint Mobility in People Living with Type-2 Diabetes within a Primary Care Setting

Referință: Formosa C., Cassar K., Gatt A., Mizzi A., Mizzi S., Camilleri KP, Azzopardi C, Deraffaele C, Falzon O, Cristina S, Chockalingam N (2013), Diabetes Research and Clinical Practice 102: 112-116

Determinants of job satisfaction in different podiatric clinical settings



Referință: Formosa C., Caruana D., Chockalingam N (2014), International Journal of Podiatric Science Volume 8 (2) 91-98

Comparing the clinical effectiveness of two cryotherapy techniques for the treatment of plantar warts

Referință: Chircop D, Formosa C, International Journal of Podiatric Science 9 (1) 44-49

The Impact of Pregnancy on Foot Health

Referință: Cassar D, Formosa C (2014), Malta Journal of Health Sciences. Volume 1 Issue 1

Investigation of Plantar Pressure in Overweight and non-Overweight Children with a neutral foot posture

Referință: Gatt A, Spiteri M, Formosa C, Chockalingam N (2014), OA Musculoskeletal Medicine 10;2(1) :8

Early Identification of Asymptomatic Peripheral Arterial Disease in Smokers

Referință: Ellul C, Mizzi A, Formosa C. (2014), The Journal for Nurse Practitioners Volume 10 (8) 611-615

Degree of Burnout Amongst Maltese Podiatrists Working in Two Different Settings

Referință: Agius T, Formosa C., (2014) Malta Journal of Health Sciences

Thermographic Patterns of the Upper and Lower Limbs: Baseline Data

Referință: Gatt A, Formosa C, Cassar K, et al (2015), International Journal of Vascular Medicine, Volume 2015. Article ID 831369

Hidden Dangers revealed by Misdiagnosed Peripheral Arterial Disease using ABPI Measurement

Referință: Formosa C., Cassar K., Gatt A, Mizzi A, Mizzi S, Camilleri KP, Azzopardi C, Deraffaele C, Falzon O, Cristina S, Chockalingam N (2014), Diabetic Medicine 31 (Suppl. 1) pp. 44

The Applicability of Plantar Padding in Reducing Peak Plantar Pressure in the Forefoot of Healthy Adults: Implications to the Foot at Risk

Referință: Gatt A., Briffa A., Formosa C., Chockalingam N. (2016), Journal of the American Podiatric Medical Association 106 (4) 246-251

Childhood adiposity - Solutions for a National Epidemic

Referință: Savona Ventura C., Formosa C., Savona Ventura S., Aboulezz D. (2015), Journal of Obesity and Weight Loss Therapy Volume 5 Issue 2

Prediction of Wound Healing after Minor Amputations of the Diabetic Foot

Referință: Caruana L., Formosa C., Cassar K (2015), Journal of Diabetes and Its Complications 29; 834-837

Negative Poisson's ratios in tendons: an unexpected mechanical response

Referință: Gatt R, Vella Wood M, Gatt A, Zarb F, Formosa C, Azzopardi M, Casha A, Agius T, Schembri-Wismayer P, Attard L, Chockalingam N, Grima J (2015), Acta Biomaterialia. 24:201-208

A Critical Evaluation of Existing Diabetes Foot Screening Guidelines



Referință: Formosa C. Gatt A and Chockalingam N (2016), The Review of Diabetic Studies 13 (2-3): 158-186. DOI 10.1900/RDS.2016.13.158

Characteristics Predicting the Outcome in Individuals with Diabetic Foot Ulcerations

Referință: Vella L, Formosa C., 2017, Journal of the American Podiatric Medical Association (JAPMA) 107 (3) 180-191

The impact of diabetes on rapid deterioration in intermittent claudication. A prospective cohort study

Referință: Mizzi A., Cassar K., Bowen C., Camilleri L., Formosa C. (2022), Accepted The International Journal of Lower Extremity Wounds

Innovative single-sensor, in-shoe pressure and temperature monitoring device: A dynamic laboratory validation study

Referință: Saliba Thorne C., Gatt A., DeRaffaele C., Bazena A., Formosa C. (2022), Gait and Posture

Shod versus barefoot walking – an ongoing debate

Referință: Formosa C. (2023), Acta Scientific Orthopaedics. 6:2: 01-02

CONFERINȚE ȘI SEMINARE

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- [2011] **How my doctoral education has changed my professional life**
University of Brighton – Annual PhD Conference, Brighton United Kingdom
 - [2011] **Culture and the Management of Diabetes in Malta** Research Seminar, Faculty of Health Sciences, University of Malta, Malta
 - [2013] **Diabetes Foot Screening in Malta – Why is it neglected?**
11th Staffordshire Conference on Clinical Biomechanics. Stoke-on-Trent, United Kingdom
 - [2013] **Diabetes Foot Screening in Malta – Is it being neglected?** 7th Biennial Primary Health Care Conference, Malta
 - [2014] **‘Diabetes Foot Screening in Malta – An Unknown Entity’** World Congress of Podiatry, Rome, Italy
 - [2014] **Hidden dangers revealed by misdiagnosed peripheral arterial disease using ABPI measurement**
Diabetes UK 2014 Professional Conference, Liverpool, United Kingdom
 - [2014] **Is Peripheral Arterial Disease being misdiagnosed when using Ankle Brachial Pressure Index Measurement?**
National Symposium of Health Sciences, University of Malta, Malta
 - [2014] **Post-Graduate Opportunities for the Busy Podiatrist - Advance your career.**
Association of Podiatrists of Malta, Malta
 - [2014] **An investigation into the thermal properties of a new prototype insole for use within footwear for patients with diabetes**
12th Staffordshire Conference on Clinical Biomechanics. Stoke-on-Trent, United Kingdom



- [2016] **Quantitative Pulsatility Index compared to Qualitative Spectral Doppler Waveform Analysis for diagnosis of Peripheral arterial disease in Diabetes Mellitus**
14th Staffordshire Conference on Clinical Biomechanics, United Kingdom
- The relationship between a clinical static diagnosis of ankle equinus and dynamic function of the ankle joint**
14th Staffordshire Conference on Clinical Biomechanics, United Kingdom
- [2017] **Formosa C. Foot Screening Vital to Diabetic Health** National Congress in Vascular Surgery. Cluj, Romania
- [2019] **Calf muscle electro-stimulation in the Diabetic Foot with Peripheral Arterial Disease**
ENPODHE Conference, Brussels
- [2021] **Integrating Vascular Research into Clinical Practice** Ontario Society of Chiropractors
35th Annual Conference, Canada
- [2022] **Diabetic Foot Complications: The implications of biomechanical assessment on prevention, assessment and treatment**
20th Staffordshire Conference on Clinical Biomechanics, United Kingdom
- Foot morbidity and mortality following toe amputation in diabetes** 4th Hellenic Conference of Podiatry-Podology, Athens Greece

COMPETENȚE LINGVISTICE

Altă limbă (Alte limbi):

engleză

COMPREHENSIUNE ORALĂ C2 CITIT C2 SCRIS C2

EXPRIMARE SCRISĂ C2 CONVERSAȚIE C2

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat

COMPETENȚE DIGITALE

Competențele mele digitale

Buna cunoaștere a pachetului Microsoft Office (Word, Excel, PowerPoint, Outlook, Skype, OneNote)