

Workshop 2 An Overview of Foot Assessment and Foot Orthotic Treatment



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Ms. Diana CHAU is the Honorary Secretary of Hong Kong Society of Certified Prosthetist-Orthotists. Currently serving in North District Hospital as Prosthetic & Orthotic Department-in-charge, she remains actively involved in teaching prosthetics and orthotics in CUHK and HKPolyU. Apart from specialized in Advanced Prosthetic and Paediatric Orthotic, she also offers advanced services in Silicone Prosthetics, Gait Analysis, Pressure Mapping Analysis, CAD CAM Foot Orthotic, and Patient Specified Device with 3D Printing in her current practice. Having attained B.Sc. in Prosthetics and Orthotics and M.Sc. in Health Technology (Biomedical Engineering Stream) from HKPolyU, she is also the member of the International Society for Prosthetics and Orthotics (ISPO) and Hong Kong Prosthetist-Orthotist Association (HKPOA). When she was working in Jockey Club Rehabilitation Engineering Clinic, she pioneered flatfoot screening programme that offered prompt and mobile assessments conducted in kindergartens and primary schools.

Prosthetist-Orthotists have been providing outstanding foot orthotics to a large group of the population suffering from a variety of foot problems, such as Plantar Fasciitis, Posterior tibial tendon dysfunction and Flexible Flatfeet. Thorough foot assessments are performed in Prosthetic and Orthotic clinics, together with suitable foot orthotics designed and provided to patients of all ages as our daily routine.

This presentation will give the participants a glance of the diversity of foot problems, corresponding foot orthotic treatments and the underlying treatment principles of foot problems that are commonly referred to Prosthetist-Orthotists. By the end of the talk, there would be a demonstration of the foot assessments and scoliosis screening that can be performed in usual clinical consultation room with very few or even no assessment tools.