

# ALLIED HEALTH INTEGRATIVE NETWORK (AHINET)

**Physical Workshop** 

# Physiotherapy Assessment and Management of Patients with Major Lower Limb Amputation

### 24<sup>th</sup> February 2023 | Friday | 8.30AM - 5.00PM

#### Synopsis

Major lower limb amputation is a life changing event that can significantly impact an individual's physical function. Physiotherapists play a crucial role in the rehabilitation journey of patients with major lower limb amputation. Therefore, it is important for Physiotherapists to be able to assess, track and prognosticate outcomes, set goals and implement management plans appropriately in the care of major lower limb amputees.

With the introduction of the National One-Rehab framework, physiotherapists will need to be familiar with prognostication for coding of rehabilitation diagnostic group and be able to perform various outcome measures for tracking of patient outcomes across the continuum of care. Therefore, this full day workshop aims to equip physiotherapists across different clinical settings with clinical reasoning and assessment skills required for prognostication, perform common outcome measures, goal setting and rehabilitation of major lower limb amputees.

### Learning Objectives:

At the end of the workshop, participants would be able to:

- To develop clinical reasoning and assessment skills for prognostication of prosthetic outcomes in major lower limb amputees.
- 2. To acquire knowledge and skills to safely perform common outcome measures used in the rehabilitation of major lower limb amputees
- 3. To understand and interpret the findings of these outcome measures to guide formulation of treatment goals and interventions.
- 4. To be better equip with knowledge and skills in line with the roll out of the National One-Rehab framework.

#### **Target Audience:**

Physiotherapists working in acute or subacute settings that are involved in the care of amputee patients

#### Faculty:

Ms Clara Wong Xiu Qing Principal Physiotherapist

Mr Kobe Tan Zhen Yan Senior Physiotherapist

Ms Quek Mei Sing Senior Physiotherapist

**Ms Tong Pei Shan** Senior Physiotherapist

#### **Course Fee:**

SGD 600 (Early bird closing 15<sup>th</sup> Dec 2022) SGD 680 (Regular closing 3<sup>rd</sup> Feb 2023)

#### **Platform:**

This workshop will be conducted at Tan Tock Seng Hospital (TTSH)

Upon successful registration, you will receive more information nearer to course date.

#### **Enquiries:**

For enquiries please email: <u>AHInet@ttsh.com.sq</u>

#### **Registration:**

Please register with QR code provided.





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# PROGRAMME

24 February 2023 (Friday)	
0800-0830	Registration
0830-0915	Introduction to the Rehabilitation Journey of People with Major Lower Limb Amputation – Ms Clara Wong
0915-1045	Pre-Prosthetic Rehabilitation: Assessment, Prognostication and Management – Ms Clara Wong
1045-1100	Break
1100-1230	Prosthetic Rehabilitation: Assessment, Prognostication and Management – Ms Quek Mei Sing
1230-1330	Lunch
1330-1500	Practical Outcome Measures – What, When, and How to do it – Mr Kobe Tan & Ms Tong Pei Shan
1500-1515	Break
1515-1700	Case Studies Consolidate Learning and Apply Knowledge – Mr Kobe Tan & Ms Tong Pei Shan
1700	End

### CAPE CENTRE FOR Allied Health & Pharmacy Excellence

## ALLIED HEALTH INTEGRATIVE NETWORK (AHINET)

# FACULTY



#### Ms Clara Wong Xiu Qing, Principal Physiotherapist

Ms Wong is a Principal Physiotherapist who has worked in Tan Tock Seng Hospital (TTSH) since 2009. Ms Wong is currently the unit head of the Orthopaedic, Palliative and Infectious Disease Team in TTSH Physiotherapy Department. She has been working with amputee patients since 2009 and her clinical interest is in Orthopaedics and Amputee rehabilitation. In 2012, she completed the multi-disciplinary Amputee Rehabilitation course accredited by the Australasian Faculty of Rehabilitation Medicine, Royal Australian College of Physician in Melbourne. In 2015, she completed her post-graduate studies - Masters in Clinical Rehabilitation from Flinders University (Australia). Ms Wong is the chairperson for the Amputee Carestream Workgroup in TTSH, driving evidence based care and change practice to streamline rehabilitation of amputee patients across the continuum of care. Over the years, Ms Wong conducted multiple amputee rehabilitation workshops for Physiotherapists and other allied health care professionals. She is also actively involved in educating students, junior staff and community Physiotherapists in the field of amputee rehabilitation.

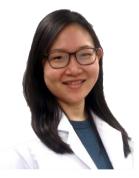
#### Mr Kobe Tan Zhen Yan, Senior Physiotherapist

Mr Tan is a Senior Physiotherapist and has worked in Tan Tock Seng Hospital (TTSH) since 2009. He has been working with amputee patients since 2012 and is currently the physiotherapist in-charge in the Foot Care and Limb Design Centre (FLC) in TTSH. He has completed his post-graduate studies - Masters in Amputation and Prosthetic Rehabilitation from University of Southampton in 2018. Over the years, Mr Tan has assisted and conducted amputee rehabilitation workshops catered to Physiotherapists and other allied health care professionals. He has led multiple quality improvement projects in the care of amputee patients in FLC and has also presented his projects related to amputee rehabilitation in Singapore International Physiotherapy Conference in 2015. Mr Tan is currently working with the multidisciplinary team in TTSH to streamline rehabilitation of amputee patients, junior staff and physiotherapy students for placements in the field of amputee rehabilitation.



#### Ms Quek Mei Sing, Senior Physiotherapist

Ms Quek is a Senior Physiotherapist who has worked in Tan Tock Seng Hospital (TTSH) since 2012. Ms Quek has special clinical interests in orthopaedic and amputee rehabilitation. She has been working with amputees in both inpatient and outpatient rehabilitative settings for amputee rehabilitation since 2014. She has previously presented in amputee rehabilitation workshops catered to the multi-disciplinary team. She is currently involved in the Amputee Carestream Workgroup in TTSH which aims to streamline rehabilitation of amputee patient across the continuum of care. Ms Quek is also keenly involved in amputee rehabilitation related research including gait analysis, outcome measures, and prognostication.



#### Ms Tong Pei Shan, Senior Physiotherapist

Ms Tong is a Senior Physiotherapist who has worked in Tan Tock Seng Hospital (TTSH) since 2018. Her clinical interest is in Orthopaedics and Amputee Rehabilitation. She has been working with amputee patients for amputee rehabilitation since 2021 and has built experience in providing rehabilitation to amputees. She is currently involved in amputee related research which includes amputee home tele-rehabilitation program using enabling technologies and to evaluate the outcomes of tele-rehab program on amputee patients.