



# Clinical Reasoning for Physiotherapy Management in Stroke

## 1 – 4 March 2022

### Introduction

This course will address current evidence and provide a holistic framework to guide clinical reasoning in physiotherapy management of people after stroke.

### Course Objectives

At the end of the course, the participants should be able to:

- 1) Understand acute stroke medical management for cerebral infarcts and haemorrhage.
- 2) Understand medical management of stroke patients in sub-acute and chronic phases.
- 3) Use the International Classification of Functioning, Disability and Health (ICF) model as a framework for clinical reasoning in management of people after stroke.
- 4) Prioritise physiotherapy interventions based on analysis of impairments contributing to activity limitations.
- 5) Implement strategies to manage patients with behavioural and mood disorders after stroke.
- 6) Standardise and interpret outcome measure to measure efficacy of clinical intervention in stroke rehabilitation.

### Course Outline

- Hyperacute stroke management
- Medical management of stroke patients in sub-acute and chronic phases
- Stroke impairments
- Task Analysis and Treatment: Sit to stand and Standing, Walking
- Incorporating intensity of practice in clinic
- Normal Gait & Pathological Gait
- Management of behavioural and mood disorders after stroke
- Outcome measures in stroke

### Target Audience

Physiotherapists working with stroke patients in any settings

### Quick Links

[FAQs](#), [PGAHI Programmes](#), [Training Calendar and Directory](#)

### Course Details

Date	: 1 – 4 March 2022
Duration	: 16 hours
Time	: 1.30 pm – 5.30 pm
Device Required	: Laptop/ Desktop (with microphone, speaker and webcam)
Platform	: Zoom Cloud Meetings <i>Details of the meeting link will be sent to successful registrants nearer the course date.)</i>
Fee	: S\$470 (SingHealth staff/ SPA Member) S\$520 (Regular) <i>(inclusive of 7% GST)</i>
Class Size	: 20 pax

### Teaching Faculty

**Dr Shamala Thilarajah**, Principal Physiotherapist  
Singapore General Hospital

**Amanda Lee**, Senior Physiotherapist  
Singapore General Hospital

**Dr Bok Chek Wai**, Head & Senior Consultant  
Department of Rehabilitation Medicine  
Singapore General Hospital

**Dr Charles Chan**, Associate Consultant  
Department of Neurology  
National Neuroscience Institute

**Assistant Prof Kinjal Doshi**  
Department of Psychology  
National University of Singapore

**A/Prof Kwah Li Khim**, Deputy Cluster Director, Health & Social Sciences  
Singapore Institute of Technology

### Registration

To register, scan the QR code or click on the web link.  
Registration closes on **8 February 2022**.



<https://form.gov.sg/61af201327967c0013638b19>

Upon registration, you agree to PGAHI [Terms & Conditions](#).