



**SGH  
PGAHI**

POSTGRADUATE  
ALLIED HEALTH INSTITUTE

# Clinical Reasoning for Physiotherapy Management in Stroke

## 16, 17, 20, 21 March 2023

### 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	: 16, 17, 20, 21 March 2023
Duration	: 16 hours
Time	: 1.30 pm – 5.30 pm
Device	: Laptop/ Desktop
Required	(with microphone, speaker and webcam)
Training Mode	: 16, 17 March 2023 Online via Zoom ( <i>Details to be provided at a later date</i> ) 20, 21 March 2023 In-person at Therapy Skills Lab, Level 1, Academia
Fee	: S\$720 (SingHealth staff/ SPA Member) S\$800 (Regular) (inclusive of prevailing rate of GST)
Class Size	: 20 pax

### Teaching Faculty

#### Singapore General Hospital

##### Department of Physiotherapy

Ms Low Ai Ying, Principal Physiotherapist

Ms Amanda Lee, Senior Physiotherapist

Ms Ruth Chua, Physiotherapist

##### Department of Rehabilitation Medicine

Dr Bok Chek Wai, Senior Consultant

##### Department of Psychology

Mr Christopher Gabriel, Senior Principal Psychologist

#### National Neuroscience Institute

##### Department of Neurology

Dr Sumit Kumar Sonu, Associate Consultant

#### Singapore Institute of Technology

##### Health and Social Sciences

A/Prof Kwah Li Khim, Deputy Cluster Director

### Registration

To register, scan the QR code or click on the web link.

Registration closes on **23 February 2023**.



<https://form.gov.sg/63aba8932e14b20012ec6e23>

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