

# CERTIFICATE IN CASTING AND SPLINTING COURSE

## COURSE OBJECTIVES

To prepare & equip Registered Nurse with Advanced Diploma in Orthopaedic, as well as designated technician working in casting room with the necessary knowledge & skills to perform casting & splinting techniques safely and competently.

## LEARNING OBJECTIVES

Upon completion of this course, participants will be able to:

1. Explain the anatomy of the musculoskeletal system.
2. Interpret fracture lines in basic X-rays.
3. Perform application of cast and splint techniques correctly and competently.
4. Perform removal of cast safely and competently.
5. Discuss the effective management of patient with upper/ lower limb fractures who is on cast/splint.

## COURSE CONTENTS

1. Anatomy & physiology of musculoskeletal system
2. Basic radiological film interpretation of fractures
3. Medico-legal, health and safety handling on splinting and casting
4. 8 splinting techniques to upper/lower limb fractures
5. 7 synthetic casting techniques to upper/ lower limb fracture
6. Effective management of patient with upper/lower limb fractures
7. Patient and family education

## TARGET AUDIENCE

Registered Nurse with Advanced Diploma in Orthopaedic or nurses /designated technician with at least one year of working experience in a casting room.

## CERTIFICATE

A Certificate of Achievement in Casting & Splinting will be awarded to participant who achieved all course requirements as stipulated.

1. 100% classroom attendance
2. 80% passing score for the theory test and Oral Test
3. A 'Pass' grade on the practical skill competency at the end of the course

### Withdrawal policy

1. No cancellation or refund will be made for all confirmed registration.
2. Registered participants who do not show up for the course will be considered as 'absence without notice' and will not entitle to refund of course fee.



### COURSE FEE:

S\$2240 (inclusive of GST)

### TRAINING DATES & TIME:

6 Oct 25 TO 17 Oct 25  
8.30AM TO 5PM

### VENUE:

Center for Healthcare Innovation  
Training room

For course enquiry & registration, please email to:  
TTSH Nurse Educators Admin

Email:

[TTSH-Nurse\\_Educators\\_Admin@nhghealth.com.sg](mailto:TTSH-Nurse_Educators_Admin@nhghealth.com.sg)  
**AND**

Course Coordinator

Email: [isabella.gt.song@nhghealth.com.sg](mailto:isabella.gt.song@nhghealth.com.sg),  
[joanna.lee@nhghealth.com.sg](mailto:joanna.lee@nhghealth.com.sg)