



Malaysian Physiotherapy Association Presents

NATIONAL PHYSIOTHERAPY WORKSHOP 2022

World Physiotherapy Day Celebration

"EARLY REHABILITATION AND RESPIRATORY CARE IN ICU"



BALACHANDRAN JAYACHANDRAN
WOODLANDS HEALTH CAMPUS SINGAPORE
Principal Physiotherapist

- Advanced Respiratory Care Course (2017)
- Clinical Practice Improvement Program Facilitator (2016)
- ACSM Clinical Exercise Specialist certified (2008)

Balachandran is currently working as a Principal Physiotherapist in Woodlands Health Campus. He also holds an IHQ (Institute of Healthcare Quality) faculty post at the National Health Care Group.

He has more than two decades of experience in healthcare as a critical care physiotherapist and clinical educator.

His special interest is in Early Mobilisation for intubated patients in ICU. His quality improvement project "Early Mobilization in Surgical Intensive Care Unit" (2013) clinched the Gold award for AHMA (Asian Hospital Management Award). The project also clinched the TTSH Milestone Award (2018) for sustaining over 5 years and creating an influence to spread to ICU's (MICU), Surgical High Dependency (SHD) and General Wards (Surgical). His other interest is in tracheostomy care and decannulation.

16-18 SEPTEMBER
2022



**DORSETT HOTEL
SUBANG**



MPA MEMBER

RM1000

NON MPA MEMBER

RM1500



More Information

mpa.net.my





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FRIDAY, 16th SEPTEMBER 2022 (DAY 1)

- 08.00 - 08.30 Registration
- 08.30 - 09.00 Evidence Based Approach in Cardiorespiratory Physiotherapy in Critical Care
- 09.00 - 10.15 Interpretation of investigation relevant to ICU care (X-ray and ABG)
- 10.15 - 10.30 Coffee break
- 10.30 - 12.00 Interpretation of investigation relevant to ICU care (Lung function test; PCF/NIF)
- 12.00 - 14.00 Lunch and Friday Prayer
- 14.00 - 15.00 Understanding ventilators/drips and lines
- 15.00 - 16.00 Simulation of Early mobilisation with ETT, drains and lines
- 16.00 - 17.00 Other equipment's used in ICU (Moto-Met, Hoist, Tilt table)
- 17.00 Evening tea

SATURDAY, 17th SEPTEMBER 2022 (DAY 2) – RESPIRATORY CARE

- 08.00 - 08.30 Registration
- 08.30 - 09.30 Anatomy and physiology of respiratory system
- 09.30 - 10.30 Evidence for chest physiotherapy
- 10.30 - 11.00 Coffee break
- 11.00 - 13.00 Manual hyperinflation: Theory and Practical's
Cough Assist and Manually assisted cough: Theory and Practical's
Lung Volume Recruitment – Theory and Practical's
- 13.00 - 14.00 Lunch
- 14.00 - 15.30 Tracheostomy: Theory and Practical's (Decuffing, Secretion Management, Tracheostomy Emergency)
- 15.30 - 16.00 Coffee break
- 16.00 - 17.00 Tracheostomy weaning; Preparing Trachy patients home
- 17.00 Evening tea
- 19.00 World Physiotherapy Day Celebration (Dinner)



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SUNDAY, 18th SEPTEMBER 2022 (DAY 3)

- 08.00 - 08.30 Registration
- 08.30 - 10.00 Functional outcome measures in ICU: Theory and Practical's
- 10.00 - 10.30 Coffee break
- 10.30 - 12.00 Acute desaturation: Theory and Practical's
- 12.00 - 14.00 Lunch
- 14.00 - 16.30 Plenary session
- 16.30 - 17.00 Closing Ceremony
- 17.00 Evening tea