

# CRITICAL CARE PATIENT TRANSPORT

## Cardiorespiratory Module

Enhancing **Q**uality **I**n **P**atient **M**anagement in **E**xtrême e**N**viroments and **T**ransport

ONLINE 5 days (1-2,7-9 February 2025) : already registered

And

IN CLASSROOM : Bangkok(21-23 February 2025) send your Curriculum vitae to Email :[temspa2022@gmail.com](mailto:temspa2022@gmail.com)  
considered by the committee : limited 40 seats



CCAT Aeromedical Training

# CRITICAL CARE PATIENT TRANSPORT

## Cardiorespiratory Module



Enhancing **Q**uality **I**n **P**atient **M**anagement in **E**xtrême e**N**vironments and **T**ransport

ONLINE 5 days (1-2 February 2025)

### 1 February 2025 (Day 1)

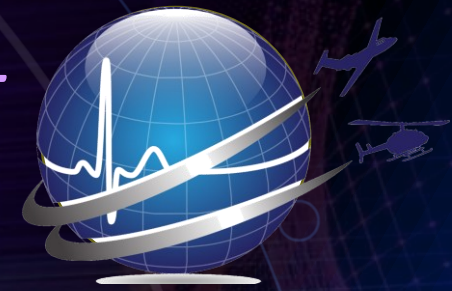
15.45-16.00	Join Zoom (DR.TERRY MARTIN : Course Director)
16.00-16.30	1.Introduction to Course
16.30-17.00	2.Modes of patient transport
17.00-17.45	3.Physics of movement
17.45-18.00	Refreshment break
18.00-19.00	4.Biodynamics of movement-Vibration & motion sickness
19.00-20.00	5. Biodynamics of movement-Accelerations
20.00-21.00	Refreshment break
21.00-21.30	6.Physics of the atmosphere
21.30-22.00	7.Day1 closure

### 2 February 2025 (Day 2)

15.45-16.00	Join Zoom (DR.TERRY MARTIN : Course Director)
16.00-16.30	1.Terminology, unit and basic principles
16.30-17.45	2.Revision of respiratory physiology
17.45-18.00	Refreshment break
18.00-19.00	3.Hypoxia
19.00-20.00	4.Oxygen enroute
20.00-20.30	Refreshment break
20.30-21.30	5.Revision of cardiac physiology -haemodynamics
21.30-22.30	6.Revision of cardiac physiology -electrocardiology
22.30-23.00	7.Day2 closure

# CRITICAL CARE PATIENT TRANSPORT

## Cardiorespiratory Module



Enhancing **Q**uality **I**n **P**atient **M**anagement in **E**xtrême e**N**vironments and **T**ransport

ONLINE 5 days (7-9 February 2025)

### 7 February 2025 (Day 3)

15.45-16.00	Join Zoom (DR.TERRY MARTIN : Course Director)
16.00-16.30	1.Terminology, units and basic principles
16.30-17.45	2.Applied respiratory physiology
17.45-18.00	Refreshment break
18.00-19.00	3.Heart failures
19.00-20.00	4.Cardiorespiratory conditions of concern
20.00-20.30	Refreshment break
20.30-21.30	5.Management of ARDS
21.30-22.30	6.Prevention and management of cardiorespiratory emergencies in flight
22.30-23.00	7.Day 3 closure

### 8 February 2025 (Day 4)

15.45-16.00	Join Zoom (DR.TERRY MARTIN : Course Director)
16.00-16.30	1.Terminology, unit and basic principles
16.30-17.45	2.Applied cardiac physiology
17.45-18.00	Refreshment break
18.00-19.00	3.Pre load and after load
19.00-20.00	4.Non-invasive vs invasive monitoring
20.00-20.30	Refreshment break
20.30-21.30	5.Special cases : Myocardial ischemia and infarction ACS)
21.30-22.30	6.Special cases : Pulmonary Thrombo-Embolicism (PTE)
22.30-23.00	7.Day4 closure

# CRITICAL CARE PATIENT TRANSPORT

## Cardiorespiratory Module



Enhancing **Q**uality **I**n **P**atient **M**anagement in **E**xtrême e**N**viroments and **T**ransport

ONLINE 5 days (7-9 February 2025)

Early bird (before 15 January 2025 : 15,000 THB), After 15-31 January 2025 :20,000 THB

### 9 February 2025 (Day 5)

15.45-16.00	Join Zoom (DR.TERRY MARTIN : Course Director)
16.00-16.30	1.Terminology, units and basic principles
16.30-17.45	2.Cardiac Pacing
17.45-18.00	Refreshment break
18.00-19.00	3.IABP and LVA devices
19.00-20.00	4.ECMO equipment and indications
20.00-20.30	Refreshment break
20.30-21.30	5.ECMO equipment
21.30-22.30	6. ECMO management
22.30-23.00	7.Day 5 Course closure

\* Online 5 day (15.45-22.00 ICT) \*

1-2 February 2025

7-9 February 2025

SCAN TO REGISTER

