

Critical Care in Cardio-Pulmonary Physiotherapy

Course Instructor: David Smith

Date: April 23, 13:00 - 17:00 hours (Afternoon)

Approved Continuing Education Hours: To be Announced

Level: Basic to Intermediate

Course Description:

This course will consider developments within Physiotherapy practise in the Intensive/Critical Care setting.

It will in part challenge and other parts reinforce the significant impact that Cardio-pulmonary Physio versus Respiratory therapy interventions can deliver.

This course will examine both the science and the art of our work with critical care patients and demonstrate how we can add to the efforts of the Treating Team of Intensivists, Anaesthetists, Physicians, Nurses and other members in the management of many commonly occurring conditions. Clinical scenarios will be used to support the learnings offered.

Upon Completing this Course, You Will be Able to:

Adopt the same problem solving approach to patient management and select treatment modalities which have a basis in theoretical efficacy and physiological outcome.

Course Instructor: David Smith

David graduated in Manchester, England in 1985 gaining a distinction for his thesis on the Psycho-somatic factors within Asthma. After working as a senior Physiotherapist at the London Heart and Chest Hospital (Brompton) and completing studies in Physiology at the London School of Medicine (St Thomas' and Guys), he emigrated to Australia and spent three years as senior Associate Lecturer at the University of Queensland. David undertook further studies and research in the Cardio-pulmonary field, presenting this research at various forums, clinical and scientific settings. David has been a supervisor in Cardio-pulmonary Physiotherapy under and post-graduate research as well as a clinical supervisor, educator and examiner for Australian and Overseas Physiotherapists.

Whilst having moved into health services management and broader clinical service model development, David continues to publish and present in the field of Physiotherapy practice within Australia and abroad including the Vancouver 2007 World Congress of Physical Therapy. David is a strong advocate for Physiotherapists working in first contact situations, built on a foundation of strong theoretical knowledge and advanced clinical reasoning.

Pre-Course Readings:

To get the most out of this session it is advised that Registrants review their anatomy and physiology. A forty question Multiple Choice Questionnaire will be sent to Registrants prior to April, which, should they choose to complete, they will be provided with an answer sheet at the commencement of the course so that they may be able to assess their foundation theory in a non-disclosed manner.

Whilst the course will be offered from the platform, learning will be facilitated by open questions and some practical demonstrations.

Course Schedule:

Day 1 April 23 rd 2008 - <i>Critical Care in Cardio-Pulmonary Physiotherapy</i>	
13.00 - 14.00	Critical Care Physiotherapy - What's Hot? - What's Not!
14.00 - 15.00	Modifying Techniques for Optimal Impact
15.00 - 16.00	Examining the Rationale for Physiotherapy Intervention in the ICU
16.00 - 16.20	Treatment Team Planning and Efficacy

Availability:

This course is available to licensed physical therapists only.

Enrollment is limited to **30** participants.

Registration Fees: USD 125 (course only)

USD 62 (conference delegates)

Course Location: AIWasl Hospital