

# **ARC Advanced Life Support Level 1 (ALS1)**

Are you a Health Professional looking to refresh and develop your skills?

### Description

The Advanced Life Support Level 1 (ALS1) course is ideal for those healthcare professionals (including student healthcare professionals) who are less frequently involved in the initial response to a deteriorating patient or to a patient in cardiac arrest. It is a one-day multi-professional course aimed at providing the candidate with the skills and knowledge to manage the patient in the immediate period of crisis. This includes skills in dealing with deteriorating patients using a standardised approach, cardiac arrest, and other medical emergencies in a clinical setting. The ALS courses are standardised, national courses accredited by the Australian Resuscitation Council (ARC), teaching evidence-based resuscitation guidelines and skills to healthcare professionals. As all co-badged courses in Australia are regulated by the ARC, the ALS course credentials are cross-recognised by the Resuscitation Council (UK), New Zealand Resuscitation Council (NZRC) and the European Resuscitation Council (ERC). ARC courses provide the opportunity for inter-professional education to promote the knowledge, skills, attributes and attitudes in order to work together in an effective collaborative fashion. Certification for the advanced life support courses is valid for up to four years.

Candidates are posted a hard copy manual at least two weeks prior to the course to commence preparation for the eight-hour face-to-face component. Pre-course preparation time varies and is dependent on prior knowledge and experience and personal learning attributes.

This course is suitable for all health professionals with limited or infrequent exposure to life-threatening crisis events needing advanced life support training (nurses, midwives, doctors, paramedics, worksite medics, health professional students)

This course can be delivered at your local facility. To discuss this, please contact <u>postgraduatenursing@nd.edu.au</u> (mailto:postgraduatenursing@nd.edu.au) or call (08) 9433 0205

### Dates

- Saturday 10<sup>th</sup> February 2024
- Saturday 27<sup>th</sup> April 2024
- Saturday 8<sup>th</sup> June 2024

- Saturday 20<sup>th</sup> July 2024
- Saturday 17<sup>th</sup> August 2024
- Saturday 7<sup>th</sup> September 2024
- Saturday 2<sup>nd</sup> November 2024
- Saturday 30<sup>th</sup> November 2024

Time: 08:00-18:00 AWST

Location: Fremantle Campus, WA

**Cost:** \$600 (inc GST)

CPD hours: 10 hours

## Learning outcomes

By the end of the course, participant should be able to:

- Explain the factors that contribute to clinical deterioration in the adult patient
- Understand the evidence base supporting the use of track and trigger systems and the monitoring of vital signs
- Discuss how effective teamwork and communication, along with an awareness of human factors, contributes to the successful recognition and response to clinical deterioration
- Apply the systematic ABCDE approach to simulated clinical scenarios
- Apply relevant techniques to the assessment and management of airway problems in the deteriorating patient
- Explain how pathophysiological changes relate to signs and symptoms in the deteriorating patient
- Provide a rationale for initial interventions based on the patients changing pathophysiology and the need for time management

# About the facilitators

## Dr Steven Hardman

Senior Lecturer, School of Nursing & Midwifery The University of Notre Dame Australia RN (Adult), DipHE Nursing, BSc (Hon), PGCert Higher Education, PGCert Critical Care, MSc, PhD

Dr Steven Hardman is a registered nurse with 26 years of post graduate experience. Steve has worked in a variety of settings across the globe including clinical, educational and military roles. He completed a PhD at The University of Notre Dame Australia with his research focusing on the role and competencies of graduate nurses dealing with clinically deteriorating ward patients. His areas of expertise are within acute and critical care nursing, clinical deterioration, advanced life support and resuscitation. Steve continues to work clinically as a senior nurse within a Metropolitan intensive care unit.

Steve is currently employed within the School of Nursing and Midwifery as a senior lecturer. This involves coordinating, developing and delivering several undergraduate and postgraduate nursing and multi-professional courses. Other roles and responsibilities undertaken by Steve include chairing the School Exam Committee, acting as academic liaison for undergraduate students, membership of the School Research Committee and the supervision of several higher degree by research students.

# **Refund and cancellation policy**

## Payments

Payment in full is required to secure your place for a University of Notre Dame Short Course. This can be completed via the registration links which require credit card payment. If an

# invoice is required, please contact postgraduatenursing@nd.edu.au

(mailto:postgraduatenursing@nd.edu.au). This email does not secure course places. Places will be secured once payment is received. UNDA cannot hold spaces whilst awaiting invoice payment therefore prompt payment is recommended to ensure places on courses are confirmed.

# Cancellations

Cancellation of registrations by registrants can be completed through contacting <u>postgraduatenursing@nd.edu.au</u> (mailto:postgraduatenursing@nd.edu.au). A full refund can be provided if cancellation occurs outside of the minimum cancellation period outlined for the course which is 14 days. The minimum cancellation period is measured in days prior to the course commencement date.

If cancellation occurs within the stipulated minimum cancellation period, the candidate will not receive any refund unless the course place is taken by another participant. The candidate will not be able to transfer to another course without full payment for the future course unless the course place is taken by another participant.

The University of Notre Dame Australia reserves the right to cancel a course date if minimum numbers are not met. Candidates will be notified no later than five days before the course date of cancellation and full refund or course date transfer will be provided.

### Transfers

Transfers to alternate course dates can be completed via email. Transfer without financial penalty will occur if transfers are completed outside of the minimum cancellation window for the course. Transfer requests within the minimum cancellation window will forfeit the payment for the current date and require full payment for the requested future course date, unless the course place is taken by another participant.

## Enquiries

All enquiries should be directed to <u>postgraduatenursing@nd.edu.au</u> <u>(mailto:postgraduatenursing@nd.edu.au)</u> or (08) 9433 0205