

# ASPA Advanced Emergency Care Manual

## ***AEC Manual Edition 9 February 2011:***

- Revised ARC Guidelines for BLS flow and “Approach to Casualty” updated throughout – “S” for “Send for Help” added to DRS ABC
- “D” in DRS ABCD amended to D<sub>1</sub> (Defibrillator) and D<sub>2</sub> (Depth of Consciousness)
- Decision for CPR is amended in line with ARC – unresponsive and not breathing normally
- Check of Pupils is now part of the Vital Signs survey, with D<sub>2</sub> (no longer part of head injury examination)
- Alternate forms of medic alert devices added (memory sticks, plastic bracelets, etc)
- Approach to Casualty summary flowchart amended to align with DRS ABC D<sub>1</sub> and D<sub>2</sub> amendments
- BLS flow amended in line with ARC Guidelines.
- CPR amended to include the option for compressions only where rescue breaths are not given
- Chapter 4 sections 4.4, 4.5, 4.6 re-arranged to reflect the revised ARC Guidelines for CPR
- Added information on the use of AED with paediatric casualties
- Amended AED use for children and with Oxygen
- Additional description of Jaw Thrust added throughout
- Rescue Breaths description updated to FIRST give 30 compressions throughout
- New “all white” C style Oxygen cylinder described and pictured
- Additional detail on Contusion included
- Minor edits to GCS descriptions
- Entonox dissociation temperature amended to -7 °C, storage temperature amended to above 10°C
- Added section in Pain Relief for S4 restricted substances handling and management
- Added full name of GTN within chapter 13 references to GTN
- Amended 14.2.4.2 Management of Jellyfish stings

## ***AEC Manual Edition 8 February 2010:***

- All amendments from Supplement to Edition 7
- Amended electrical injuries section 15.1



## ***AEC Manual Supplement September 2009:***

- Approach to Casualty Summary Flowchart – minor amendments to wording (this flowchart is included in the revised 2009 Flowcharts booklet)
- Section 5.6.4 Oxygen Sources – amended to include BOC Inhalo style cylinder
- Section 10.3.7 Spine Board – amended methodology to position the casualty on the board
- Section 10.3.14 Folding Traction Devices – amended and re-titled, now describes the Fare Tec CT-6 and the Kendrick Traction Device
- Section 11.3 – Control of Pain. PQRST mnemonic amended to PQRSTA
- Section 11.5 – Entonox: Amended temperature at which gases separate from -7°C to 0°C

## ***AEC Manual Edition 7 February 2009 + new on 2009 Resources disk:***

- AEC Manual amended. Major changes are:
  - updated the majority of photographs;
  - added medical imagery;
  - re-structured the sections and chapters especially Chapters 8, 9, 10,
  - updated normal respiratory and pulse rates;
  - updated Chapters 3, 4, 5, and 6 to align with current ARC Guidelines on Airway, Breathing, Circulation, CPR, and management of bleeding;
  - added Oropharyngeal Airway and Bag-Valve-Mask resuscitator techniques to Chapter 4;
  - updated information on Asthma management and drugs;
  - updated information on symptoms and management of Stroke;
  - added examples of GCS scores for typical injuries;
  - added section on helmet removal to Chapter 7;
  - in Chapter 10, added application of an air splint to a shoulder injury, use of Sager splint, and instructions on the use of two types of adjustable stiffneck collars;
  - added the PQRST mnemonic for assessment of pain to Chapter 11;
  - amended Chapter 12 Burns and Hyperthermia management to align with current ARC Guidelines;
  - amended Chapter 13 section on Myocardial Infarction to align with current medical terminology (Acute MI);
  - updated Chapter 14 on Bites and Stings to align with current ARC Guidelines and included Jellyfish;
  - amended Chapter 17 to include Occupational Health and Safety.
- Flowcharts updated



## ***Changes published on the 2008 Disk***

- Australian Resuscitation Council guidelines for CPR were adopted and updated.
- Flowcharts were updated to 2008 version

