

# AASA Medical Services Policy – Appendix 13

For AASA sanctioned events V0.4

## Background

Motor sport events pose an inherent risk of injury to the participants, officials, spectators and other attendees at an event. Notwithstanding the most stringent safety measures, there is a need for planning for incidents that require the need of the presence of qualified medical personnel at motor sport events. The aim of the AASA Medical Services Policy is to provide a comprehensive and coordinated response for a person or persons requiring medical services at a AASA Sanctioned Event in an appropriate time frame.

## General Policy

The Medical Response Plan for each event should be tailored to the level of risk, approximate number of participants and/or spectators, and the availability of civil medical services. Special attention should be given to events which take place on public or private closed roads such as rallies and off-road racing events, or events held in or through remote areas.

## Medical Officials

The Chief Medical Officer (CMO) shall be a registered medical practitioner overseeing a team of medical personnel, and is answerable to the Clerk of Course. At lower risk events this role may not be required, and the duties may be overseen by the Clerk of Course or an AASA approved Professional Officer. For a more comprehensive description of the duties of the CMO, please refer to the AASA Event Operations Manual, section 1.25.

A Professional Officer must be a Paramedic or Registered Nurse, approved by AASA and holding a valid AASA Officials Licence. The Professional Officer may assume the duties of a Chief Medical Officer at lower risk events. They cannot act as the CMO at Tarmac Rallies or Off Road Racing events of a State level or higher.

Other medical personnel include medical officers, paramedics, ambulance officers, nurses, patient transporters, and first aid personnel, who are all directed by the CMO. Their role is to treat all persons requiring medical attention, and report details of such to the CMO.

**Level 1 Practitioner:** A person who:

- Holds registration as a Registered Nurse through the Australian Health Practitioners Registration Authority AHPRA
- Holds a Certificate in Ambulance Studies\*, Diploma of Paramedical Sciences\* , or a Bachelor of Health Sciences (Paramedicine)\* and is trained and authorised to provide advanced care (IV Cannulation, fluids, pain relief etc).
- (AHPRA will commence registering paramedics in 2018 and from that date, a person who is Registered as a Paramedic shall be incorporated into this definition and the the second dot point of this section shall cease to have effect.

**Level 2 Practitioner:** A Person who:

- Holds a Division 2 Nurses Registration, or who is an Enrolled Nurse; or
- Holds a Certificate III in Non Emergency Patient Transport\*; or
- Holds a Certificate IV in Health Care (Ambulance) or equivalent;

- Would otherwise be classed as a 1st level provider but is not authorised to provide advanced care (IV Cannulation, fluids, pain relief etc).

**Level 3 Practitioner:** A person who:

- Holds a Certificate II in Emergency Medical Services (First Response); or
- Holds HLTAID006 Provide advanced first aid, and HLTAID007 Provide advanced resuscitation. (HLTAID007 must be current within 12 months)

**Level 4 Practitioner:** A person who:

- Holds HLTAID003 (or equivalent) and HLTAID001 (current within 12 months)

\*or equivalent

## Other Terminology

**Medical Centre** – A Medical Centre must provide facilities sufficient for Advanced Life Support procedures, or, for lower risk events, for Basic Life Support procedures. This may be a permanent building or a temporary structure or a mobile facility such as a truck or enclosed trailer provided that it is appropriately equipped for the medical requirements of the event.

**Basic Medical Centre** – A First Aid room

**PTV** – Patient transport vehicle. Must be manned by at least two medical personnel, one of whom must be, at minimum, a Level 1 Practitioner.




**Ambulance** – An Emergency Ambulance or vehicle with Standby Accreditation in accordance with the Non Emergency Patient Transport Act or equivalent.

**Medical Response Plan** – a document prepared for a specific event, which details the medical equipment and personnel which will be available, and may address the responses required for incidents which may occur.

**Medical Response Checklist** – a series of questions asked by AASA upon application for an event permit, designed to prompt the event organiser to consider the equipment and personnel available for an event.

## Event Specific Planning Requirements

The following table outlines the expected level of planning required for the various event types and levels at AASA Sanctioned Events. Please be aware that at times AASA may ask for additional information from Event Organisers.

	Tarmac Rallies	Gravel Rallies	Off Road Racing	Recreational Off Road Events	Circuit Racing	Drag Racing	Advanced Driver Training	Grudge Matches	Burnouts	Drifting	Rally Test	Photo Shoot - Speed	Sprints/Lap Dash	Corporate Days	Drive Days	Come & Try/Fun Days	Motorkhana/Autokhana/ Khanacross	Touring Events	Karting - Race Events	Karting - Other Events	Speedway	Extreme Events inc. Burnouts	Drag Racing	Hill Climbs	Car Shows/Static Photo Shoots	Ride On Mower Events
National	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
State	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
Club/Other	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Testing	Purple	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Practice	Purple	Purple	Yellow	Purple	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
	<p> Medical Response Checklist to be completed</p> <p> Comprehensive Medical Response Plan to be submitted to AASA for approval and implemented for the duration of the event</p> <p> Not Applicable - Events not conducted at this level</p>																									

The Medical Response Checklist is incorporated into our online Event Permit Application. It requires the organiser to detail the facilities, equipment and personnel that will be available at the event, and is designed to prompt the Organiser to consider these aspects of the event fully.

## Equipment and Personnel Requirements

The following sections outline the minimum requirements for events. AASA may require a higher level depending on factors such as the expected number of spectators and/or competitors, and the proximity of the event to civil medical services. All events must be accessible by civil ambulances. **Any variation to these requirements must be approved by AASA in writing.**

### Level A – Critical Care

Level 1 events require a detailed Medical Response Plan, which should include maps of the course and road closures, road closure times, information regarding the medical services that will be present at the event, and details of the nearest civil medical centre. A CMO must oversee the team of Medical Personnel. At least one Patient Transport Vehicle must be in attendance, crewed with at least two medical professionals, one of whom is a paramedic or registered nurse with Advanced Life Support or Critical Care qualifications. One ambulance must be available, crewed with at least two ambulance officers. All personnel must be able to communicate with the CMO and Event Command.

### Level B – Advanced Care

There must be an operational medical centre available at the event for the duration of the event. A CMO or AASA approved Professional Officer must be in attendance, as well as a minimum of one level 1 practitioner and one level 2 practitioner. A patient transport vehicle must be in attendance. All medical personnel must have radio communication with the CMO and Event Control.

### Level C – High Intermediate Care

There must be a basic medical centre available for the duration of the event. Medical Personnel in attendance must include one level 1 practitioner acting as the Professional Officer and one level 2 practitioner. Ideally, a suitably qualified level 3 or 4 practitioner should be in attendance to deal with more minor matters, such as for spectators. A Patient Transport Vehicle should be available for use. All medical personnel must have radio communication with the Clerk of Course and Race Control.

### Level D – Intermediate Care

There must be an PTV available for the duration of the event. Medical Personnel in attendance must include at least one level 2 practitioner, as well as one level 3 or level 4 practitioners. All medical personnel must have radio communication with the Clerk of Course and Race Control.

### Level E – Low Intermediate Care

There must be a vehicle suitable to transport a patient to a hospital available for the duration of the event. Medical Personnel in attendance must include at least one level 2 practitioner. All medical personnel must have radio communication with the Clerk of Course and Race Control.

### Level F – Basic Care

A level 4 practitioner must be in attendance with a trauma kit, and a vehicle suitable to transport a patient to a hospital. A civil ambulance must be able to reach the venue in the event of a critical incident.

Event Type	Level*
Tarmac Rallies	A
Gravel Rallies	B
Off Road Racing - State Level or higher	A
Off Road Racing - Club Level	B
Recreational Off Road Events	C
Recreational Off Road Events - Other	D
Circuit Racing - State Level or Higher	B
Circuit Racing - Club Level	C
Drag Racing	C
Advanced Driver Training	C
Grudge Matches	C
Go to Whoa	E
Burnouts	E
Drifting	E <sup>#</sup>
Rally Test/Rally Sprint	D
Photo Shoot - Speed	E
Sprints/Lap Dash	D <sup>#</sup>
Corporate/Drive Days	E <sup>#</sup>
Come & Try/Fun Days	E <sup>#</sup>
Motorkhana/Autokhana/ Khanacross	F
Touring Events	F
Karting - Race Events	C
Karting - Other Events	E <sup>#</sup>
Speedway	C
Extreme Events inc. Burnouts	D <sup>#</sup>
Hill Climbs	D
Car Shows/Static Photo Shoots	F
Ride On Mower Events	F
Photo Shoot - Other	F
Tractor Pull Events	E
Test & Tune - Circuit Events	E <sup>#</sup>
*The levels shown here are the minimum requirement by AASA. Should you wish to conduct an event of a type not listed above, please contact AASA directly.	
<sup>#</sup> If track density is less than 1/3 (rounded up) then level F applies	