

# Pro Forma Medical Response Plan

## A: Sample Plan



This form is an example of the level of detail and format required for the following:

- RACE: All events
- REGULARITY TRIALS: National and State events
- SPEED: National events
- RALLY: National events
- TOURING ROAD: All events with closed road sections
- OFF ROAD (FIELD): National Championship events
- OFF ROAD (STADIUM): National State and Multi-Club events.

For the Specific Requirements applicable to your event type, please refer to the Motorsport Australia Manual, General Regulations, Medical Services at Motorsport Events, which can be found at [motorsport.org.au](http://motorsport.org.au)

### Title

Medical Response Plan for the Fictitious Austrack Round of the Fictitious Austrace National Championship.

## 1. Purpose

The purpose of the medical response plan is to ensure that appropriate medical and/or para-medical personnel with the necessary equipment can reach the scene of any incident in order to ensure that any casualties receive optimal care.

## 2. Personnel

- The Chief Medical Officer is in charge of all medical services and is responsible to the Clerk of Course.
- A minimum of two other medical officers will be present throughout competition.
- Four paramedic ambulance officers as staff of ambulance vehicles.
- One paramedic and a driver crew in each FIV.
- A minimum of one paramedic in attendance at the Medical Centre.

## 3. Vehicles

- A minimum of one First Intervention Vehicle (FIV) will be present.
- Two ambulances, one of which is authorised to transport patients under emergency conditions on public roads, are present at all times `during practice and racing.
- If an ambulance leaves the circuit, it will be replaced by another from Austown Ambulance Station within 15 minutes. A medical evacuation helicopter is on call from Austrama Centre which is 20 minutes' response time.

## 4. Deployment

### a) Personnel

- The Chief Medical Officer is located either in Race Control or in an FIV (in which case, he maintains constant radio contact with Race Control).
- A medical officer, paramedic and drive crew each FIV.
- A medical officer and paramedic staff the Medical Centre.
- Each Ambulance has a crew of two paramedics.

### b) Vehicles

- The FIV is stationed at Pit Lane Exit with rapid access to the track.
- If a second FIV is available it is stationed at Turn 9, driver's left.

## 5. The Medical Centre

The Medical Centre is located at Pit Lane Entry.

It is readily accessible from the track and has dedicated all-weather road access to the public road. It has a security fence with a lockable gate. It complies with Appendix T to the NCR.

### 6. Equipment

The FIV's and Medical Centre are equipped to provide Advanced Trauma Life Support. Each ambulance is equipped to maintain patient care during transport.

### 7. Communication

A dedicated radio channel links all medical facilities and personnel with Race Control. A direct telephone line links the Medical Centre to Austcare General Hospital and to the Austrauma Centre.

### Operation

When an incident occurs on the track, the nearest track side official makes an assessment and manually signals if medical assistance is required. Race Control is advised by radio or land line telephone and an FIV is either placed on standby pending further assessment or is dispatched to the scene.

In exceptional circumstances, particularly if a red flag has been displayed, an ambulance may be dispatched to the scene to provide further assistance. In any case, when a casualty is ready for transport an ambulance is dispatched to the scene to load the casualty.

The Medical Centre is kept informed of the casualty's condition during trackside management and when transport commences.

In exceptional circumstances, a casualty may be transported directly from the trackside to the Austcare General Hospital or to the Austrauma Centre, either by ambulance or by helicopter, if clinical priority so requires. This decision is made by Chief Medical Officer in consultation with the doctor/s and/or paramedics at the scene.

FIV and ambulances move from their trackside positions ONLY on instruction from Race Control.

### Other Details

- The Austrack motor racing circuit is 3.25km in length.
- The Austcare General Hospital is 20 minutes by road from the circuit.
- The Austrauma Centre is 90 minutes by road, but is 20 minutes response time by helicopter.
- The Austevac helicopter is based at the Austrauma Centre, and can reach the circuit in 20 minutes.
- There is an Ambulance Station at Austown which is 15 minutes by road from the circuit and a replacement ambulance would be dispatched if required.
- The above applies to casualties which effect the competition, e.g. competitors, officials or pit crew. The Austown St John Brigade have been engaged to manage spectator medical needs.

### Attachments (not included in this example)

1. A diagram of the circuit showing the positions of all medical personnel and facilities.
2. A map of the venue showing access routes to and from the Medical Centre.
3. An organisational chart showing that the Chief Medical officer is responsible to the Clerk of the Course and that he is in charge of all medical, paramedical and ambulance facilities.