



MEDICAL PLAN

Sydney's Country Race Day

9 Nov 2013

**Fern Hill Estate
Mulgoa**

**Release 1.0
August 2013**

Executive Summary

Sydney's Country Race Day is a medium sized horse racing event with associated concert. There is an estimated event population of 20,000.

Medical incidents are estimated to be in small numbers and general of low severity. Weather is likely to play a part in the medical presentation rate. Twelve volunteer medics will be rostered for the event and where possible health professionals (doctors, nurses, paramedics) will be included in the team. They will be deployed in a single first aidstation and in three obile response teams.

Versions

Version	Release Date	Updated by
1.0	9 August 2013	

1.0 Introduction

1.1 Event Parameters:

Venue: Fern Hill Estate, Mulgoa

Participants: 20,000

Hours/Date: 1000-2300

1.2 Scope

This plan outlines the provision of health and medical services for the Event. The scope of this document includes:

- Medical Risk Analysis
- First aid / emergency medical services
- Harm minimisation/ Community/population health issues (Sun Safety, Heat Safety, etc)
- Medical incident management, duty of care and effects of major incidents

2.0 Medical Risk Analysis

There is a range of factors which indicate the potential risks of this event. They include:

2.1 Historical data

Incidents from Picnic Races are not well documented but similar mass gathering generally have low incident rates. Incidents are likely to be the result of accidents such as trips and falls, intoxication or the environment.

2.2 Crowd size and demographics

The crowd participating in this event comes from a broad age group.

There is unlikely to be any specific risk as a result of the demographics of the event population

2.3 Environmental data

The event environment is likely to be warm but not extreme. Specific weather information closer to the event will determine risk.

2.4 Predictions

Given the data available at this time, the following predictions can be made:

- The total number of presentations may vary based on environmental conditions.
- Crowd behaviour will also play a major role in event presentations.
- The bulk of presentations will be for minor wounds, soft tissue injuries, headache, and general medical conditions.

3.0 Harm Minimisation and Education

3.1 Drug and Alcohol Issues

This event is unlikely to have significant drug or alcohol issues associated with the event. Standard RSA procedures will likely manage alcohol related issues.

3.2 Heat

Heat may be an issue at the event depending on weather conditions. This will depend on environmental conditions to be assessed near the event date. This risk can be mitigated through the availability of sunscreen and water.

4.0 First Aid / Emergency Medical Services

Effective on site medical services will require a combination of skill levels. This will include the use of medics and ambulance paramedics.

4.1 Event Staffing

Medics:

Twelve medics, including health professionals if available will staff this event.

4.2 Ambulance Services

The Ambulance Service of NSW will be contacted via the 000 system.

4.3 First Aid Stations

A single first aid station will operate on the event at a location to be determined with event organisers but central to the event population. This station will be staffed by four medics.

4.4 Response Teams

Three response team of two provide emergency medical response to incidents around the event. They are equipped with trauma, oxygen equipment and a defibrillator

5.0 Incident Management

5.1 Standard Incidents

Normal medical emergencies will be managed as per UniMed Guidelines.

5.2 Major Incidents

Major incidents may include:

- Incidents with specific hazards, such as fire, explosion, etc
- Incidents including multiple patients
- Incidents involving crowds of violence

The management of major incidents should be collaborative between security, medical and venue management as per established procedures.

6.0 Security

Security is unlikely to be a major issue for this type of event, however standard security procedures will be in place.

6.1 Staff Identification

All UniMed Staff must carry event ID issued by the event.

6.2 Bag Free Zone

Personal bags will not be allowed in medical areas. Staff bags will be stored in secured areas.

6.3 Security Checks

Supervisors will be responsible for security checks in their areas before the event and after hour during the event.

6.4 Minimum Response Numbers

All responses will involve two members except at the discretion of the Medic Supervisor.

6.5 Violent and Aggressive Patients

Procedures will be in place to manage violent and aggressive patients.

6.6 Adverse Event Procedures

Procedures for security issues will be outlined in the incident management section of the plan.

7.0 Logistics

7.1 Equipment and Supplies

UniMed will bring appropriate equipment to provide medical services. Equipment will be contained in the UniMed Equipment Order. Spare equipment will be secured in the storage area.

7.2 Staff Welfare

All staff will have access to snacks and drinks during the course of the event. Meals will be organised for volunteers.

7.3 Transport

Staff are advised to use public transport or carpool to reach the event.

8.0 Reporting

8.1 Medical Records

All patients have their medical treatment and assessment recorded on standard clinical forms.

8.2 Statistical Analysis

A report will be prepared at the completion of the event for the promoters.

9.0 Communication

9.1 Radio Communications

Medics will communicate using the radio network provided by the event. One radio for each two medics needs to be supplied.