

ECSSA 2014 CONFERENCE PROGRAMME

Day 1: Workshops

14:00 – 16:00

Session 3A: Breakaway 1

Rescue

Management of Motor Vehicle Incidents: A New Approach

Presenter: Hugh Price-Hughes

International SOS

This two hour workshop will identify the current management of and approach to motor vehicle accidents. Participants will use a simple, scaled, 'table-top' model to demonstrate and learn about current and best practices at motor vehicle accidents in both simulated major intersection and highway incidents. Discussion in the workshop will also focus on any applicable legislation relating to these incidents and provide input towards new Emergency Medical Services (EMS) regulations.

Session 3B: Conference 1

Education

Multiple Choice Questions: Everything You Want to Know

Presenter: Lionel Green-Thompson

Centre for Health Sciences Education

University of the Witwatersrand

Multiple choice questions (MCQs) are often wrongly considered to be suited to the assessment of lower order educational objectives, or to be so easy that most of the time students can guess the correct answers. In this workshop you will learn about the wider application of MCQs and the different types of MCQs, with emphasis on the extended response or M-type MCQs. After having an opportunity to set some MCQs and obtain feedback on them you will have a new view on how useful MCQs are, and about their validity and reliability in assessments.

Session 3C: Conference 2

Clinical

Ventilation

Cathy Crawford-Nutt

National Product Manager: Critical Care Division

SSEM: Mthembu

Mechanical ventilation has become the gold standard for pre-hospital respiratory support. However, some gaps still exist in the knowledge and application of different ventilation strategies. In this workshop you will learn how to select the correct ventilation strategy based on your patient's specific presenting pathology, how to improve his oxygenation and ventilation and how to troubleshoot some common ventilator/patient interactions. This session will have a strong emphasis on practical application and will see you getting hands-on experience with the Hamilton T1 ventilator.

Session 3D: Conference 3

Operations

Safety in Hostile Environments

Peter Van der Spuy

General Manager: Quality Assurance & Support Services

ER24

Often emergency care personnel are expected to enter hostile environments to treat critically injured patients or become the victims of crime themselves. Sometimes, an environment that appears safe may dramatically escalate to a dangerous situation. This workshop is based on real scenarios in hostile environments and aims at orientating emergency care personal on situational awareness and techniques on how to deal with unexpected situations such as ambushes.