

**Primary Trauma Care Course**  
**School of Medicine and Health Science**  
**Port Moresby**  
**1<sup>st</sup>, 2<sup>nd</sup> March 2006**

**Course Director**

Chris Curry, Visiting Professor Emergency Medicine, University of PNG

**Site organisers**

Claire Matainaho, Wala Marjen

**Instructors**

Sam Yockopua (Mmed 4), Alfred Raka (Mmed3), Moses Lester (Mmed3), Desmond Aisi (Mmed2), Wala Marjen (Mmed2), John Tsiperau (Mmed1), Taita Kila (Mmed2)

**Participants**

Serah Kaiap	RN ED
Eram Nene	RN ED
Tapia Aetau	RN ED
Ailis Kensley	ATO (anaesthetic technical officer)
George Gupi	ATO Dip Anaesth Science trainee
Danny Tuckerpine	ATO DASC trainee
John Yakom	ATO DASC trainee
Salape Peter	ATO DASC trainee
Laura Ropiti	NO DASC trainee
Grace Uki	NO DASC trainee
Martha Moufa	NO DASC trainee
Douglas Andre	NO DASC trainee
Peter Kaumbe	DASC trainee
J Kiuk	RMO 1 ED
Ovia Eve	RMO 2 ED
Keno Temo	RMO 2 ED
Vela Solomon	RMO 2 ED
Robert Vei	RMO 2 ED
Sereugava Ugava	RMO 2 Anaesth
Mark Raphael	RMO 2 Anaesth
Moses Wiay	Registrar
Mano Mao	MO UPNG

**Venue**

Board Room, tutorial rooms, School of Medicine and Health Sciences, Tuarama Campus, UPNG.

The course was marginally interfered with by a power outage on Day2, with temporary failure of the Multimedia projector and airconditioning.

**Provisions**

Morning and afternoon teas with biscuits; lunch with sandwiches and finger-food.

Instructors dinner, Shady Rest, after Day 2.

**Resources**

A head/neck/torso anatomy model with removable parts was used extensively to demonstrate the anatomy of injuries to head, airway, chest and abdomen, and technique for chest drainage. Highly recommended.

ABC equipment from the Department of Anaesthesia and Operating Theatres.

Multimedia projector from Harry Aigeeleng, Head of Anaesthesia.

Slide screen from Main Lecture Hall downstairs.

The Board Room table was left in situ and the screen placed on the longer wall, allowing the majority of participants direct and uninterrupted vision.

## **Program**

### **DAY 1. 09.00 – 16.30**

Introduction, local trauma perspective	Chris Curry
Demonstration	Sam Yockopua (patient), Alfred Raka, Wala Marjen, Desmond Aisa
ABCDE of trauma and Primary Survey	Alfred Raka
Airway	Alfred Raka
Breathing	Wala Marjen
Circulation/Shock	Sam Yockopua
Skill Stations: Airway, Cspine, Chest drains	AR + CC, WM + JS + TK, SY + DA
Secondary Survey	Desmond Aisi
Scenarios	AR + CC, WM + JS + TK, SY + DA
Chest injuries	Wala Marjen

### **DAY 2. 09.00 – 16.00**

Abdominal trauma	Desmond Aisi
Head injuries	Moses Lester
Spinal injuries	Taita Kila and Chris Curry
Limb injuries	John Tsiperau
Burns	Alfred Raka
Workshop: Cspine and Chest Xrays	Chris Curry
Scenarios	AR + JS, ML + WM TK, SY + DA
Workshop: Glasgow Coma Scale	AR + JS, ML + WM TK, SY + DA
MCQ paper	
Final Demonstration	Sam Yockopua (patient), Alfred Raka, Wala Marjen, Desmond Aisa (The Director of Curative Services is saved..!)

Close, Certificates

## **Thanks**

Claire Matainaho, Executive Officer Medical School Support Program (MSSP)

Harry Aigeeleng, Head of Anaesthesia

Philip Mododula, Executive Officer SM&HS

## **Commentary**

It would be very useful to have a full set of equipment reserved for teaching. It takes some effort to borrow equipment that is in use in the hospital, airway equipment in particular.

There is a need for a PTC intubation manikin. The manikin borrowed from Anaesthesia is suffering from heavy use.

Chris Curry

Visiting Professor University of PNG

Leader, Master of Medicine Emergency Medicine program, SM&HS, UPNG

Clinical Associate Professor, University of Western Australia