

SCIENTIFIC PROGRAMME FOR PRE-HOSPITAL EMERGENCY CARE SYMPOSIUM (TENTATIVE PROGRAMME) (Conducted in parallel with EMS Leaders & Medical Directors Workshop)

Date: 15 – 16 April 2012

Time: 0800hr – 1700hr

Venue: Training Room, DCAS, Dubai

Day 1 (Trauma) 15 April 2012 Programme Co-Directors: Prof Hideharu Tanaka / Dr Naroo Chairperson: Dr Mike, Head of ED, Rashid Hospital Co-Chairperson: Dr Abdul Rehman Mohammad, Head of ED, Welcare Hospital			
0830hr Welcome and Registration			
0830hr		Opening Remarks	
0835hr	Lecture	Epidemiology of Trauma	Speaker: Brent Myers (USA)
0900hr	Lecture	Trauma ABCDE	Speaker: Kyoung Jun Song (Korea)
0930hr	Lecture	Trauma Shock and Resuscitation	Speaker: Hideharu Tanaka (Japan)
1000hr COFFEE / TEA Break			
1030hr	Lecture	Head Trauma	Speaker: Dr Zafar (UAE)
1100hr	Lecture	Chest Trauma	Speaker: Dr Talha (UAE)
1130hr	Lecture	Abdominal and Pelvic Trauma	Speaker: Dr Abdul Rehman Mohammad(UAE)
1200hr LUNCH Break			
Afternoon Session (Divide into 4 groups)			
	Skill Station for EMS Provider EMS Provider (8 attendees per group x 5)		Skill Station for Medical Director Medical Director (7 attendees per group x 3)
Instructors	Brent Myers Kyoung Jun Song Benjamin Leong Mohammad Adil Marwan King		Hideharu Tanaka Tatsuya Nishiuchi Nik Hisamuddin
1300hr	Trauma assessment		Trauma assessment
1330hr	Spinal immobilisation		Spinal immobilisation
1400hr Break			
1415hr	Rapid Extrication		Surgical Airway
1445hr	Helmet removal and neutral position		Chest and Cardiac Decompression
1515hr Break			
1530hr	Medical Treatment (Chest seal, flail chest)		FAST and IOI
1600hr	Pelvic stabilization and abdominal wrapping		Pelvic stabilisation
(1600hr – 1700hr) END OF DAY 1 BRIEFING			

Day 2 (Medical) 16 April 2012
Programme Co-Directors: Dr Sang Do Shin / Dr Naroo
Chairperson: Dr Mahmood Ghanaim, Head of ED, Dubai Hospital
Co-Chairperson: Dr Ihab, Head of ED, Medcare Hospital

0800hr Welcome and Registration

0830hr		Opening Remarks	
0835hr	Lecture	Improving outcomes of OHCA by Dispatch CPR <ul style="list-style-type: none"> - Importance of bystander CPR - Education and training of bystander- needs time and budget - EMS dispatch-early intervention period - Dispatch CPR- hands only compression CPR by lay person - Improving outcomes in many communities 	Speaker: Sang Do Shin (Korea)
0900hr	Lecture	Hypothermia Treatment in Post Cardiac Arrest – System approach <ul style="list-style-type: none"> - Change of concept of chain of survival - Post-cardiac arrest care bundles - Hypothermia- theory and practice - Implementation of post resuscitation care system 	Speaker: Bryan McNally (USA)
0930hr	Lecture	Which is the best destination hospital <ul style="list-style-type: none"> - Hospital destination criteria for OHCA - Bypassing versus nearest hospital - Primary resuscitation center - Tertiary resuscitation center 	Speaker: Dr Moin Fikree (UAE)

1000hr COFFEE/TEA Break

1030hr	Lecture	Special resuscitative effort for heat stroke <ul style="list-style-type: none"> - Heat stroke incidence and outcomes in UAE - Pathophysiology of heat stroke - Resuscitation effort in heat stroke - Special CPR in heat stroke 	Speaker: Dr Tarik (UAE)
1100hr	Lecture	Resuscitation termination and withdrawal <ul style="list-style-type: none"> - How long resuscitate OHCA victims? - TOR rule in BLS - TOR rule in ALS - Ethical issues 	Speaker: Matthew Ma (Taiwan)
1130hr	Lecture	Anticipating complication of chest pain in the pre-hospital era <ul style="list-style-type: none"> - Recognizing cardiac chest pain - What is simulate angina - Activating ACS pathway 	Speaker: Dr Shajee (UAE)
1200hr	Special lecture	Community intervention for improving resuscitation outcomes in Arizona, USA <ul style="list-style-type: none"> - Comprehensive intervention program: SHARE - Hands Only CPR for bystanders - Minimally interrupted cardiac resuscitation for EMS - Cardiac resuscitation center for hospital 	Speaker: Bentley Bobrow (USA)

1230hr LUNCH Break

Afternoon Session (Divide into 4 groups)

	Topic 1	Topic 2	Topic 3	Topic 4
	Post resuscitation care and destination hospital	Dispatch CPR to improve outcomes of OHCA	Special care and resuscitation for heat stroke	Termination criteria and continuous CPR for transplantation

Instructor	Bryan McNally / Dr Moin Fikree	Sang Do Shin / Dr Ihab	Dr Tarik / Dr Naroo	Matthew Ma / Dr Shajee
1330hr	A1 (15 attendees)	A2 (15 attendees)	B1 (15 attendees)	B2 (15 attendees)
1420hr COFFEE/TEA Break				
1440hr	A2 (15 attendees)	A1 (15 attendees)	B2 (15 attendees)	B1 (15 attendees)
(1630hr – 1700hr) END OF DAY 2 BRIEFING Presentation by a representative of each group				