

DUBAI 2012 EMS LEADERS AND MEDICAL DIRECTORS WORKSHOP (TENTATIVE PROGRAMME)

Date: 15 – 16 April 2012

Time: 0800hr – 1830hr (15 April 2012) / 0800hr – 1630hr (16 April 2012)

Venue: TBC

DAY 1		
TIME	TOPIC	SPEAKER
0800h	Welcome and Registration	GY Naroo / Marcus Ong
0830h	Opening Speech	GY Naroo
0840h	EMS Medical Direction: An Overview <ul style="list-style-type: none"> • What is Medical Direction • Why do we need Medical Direction? • Describe the role of the EMS Medical Director in establishing the standard and philosophy of care • Discuss the role of the EMS Medical Director in credentialing providers • Direct vs Indirect Oversight • Describe the role of the EMS Medical Director in system oversight 	Marcus Ong
0940h	Break	
0955h	Essential Elements of EMS <ul style="list-style-type: none"> • Compare and contrast EMS Systems • Hospital based, Fire EMS and Independent service systems • Physician vs Nurse vs Paramedic/EMT systems • Describe the relationship of the “system” to its environment • List the important structural attributes associated with EMS system design • Discuss the role of the EMS Medical Director in system design and maintenance 	Brent Myers
1055h	EMS Dispatch Fundamentals <ul style="list-style-type: none"> • Describe EMS Dispatch components • Identify steps involved in EMS dispatch • Elements of Call prioritization, Call allocation, Call dispatching and Pre- arrival instructions • Quality and audit in dispatch • Describe EMS Medical Directors involvement in EMS dispatch 	Ng Yih Yng
1210h	Lunch	
1310h	Measuring EMS System Function: Performance Measures & Benchmarking <ul style="list-style-type: none"> • Define "Benchmarking" and develop a working knowledge of the data points needed prior to initiating a benchmarking project • Provide an overview of a process that can be used to compare performance indicators with other EMS systems • Review examples of and results from clinical and economic recent EMS Benchmarking studies 	Omar Al Sakaf

1410h	EMS Protocol Development Small group discussions	Patrick Ko Pairoj Khruerkarnchana Bryan McNally Omar Al Sakaf Gan Han Nee Ng Yih Yng
1610h	Review and comments	
1615h	BREAK	
1630h	Data and QI Concepts <ul style="list-style-type: none"> Describe the basic components of an EMS information system. Compare and contrast medical versus industrial philosophies of quality management Identify critical elements for successful implementation of a quality management program. Define and differentiate common quality improvement terms and strategies Discuss strategies for developing a QI program List common problems encountered in QI programs, and discuss ways to overcome them 	Matthew Ma
DAY 2		
0800h	Registration	
0830hr	EMS Training and Education <ul style="list-style-type: none"> Physician vs Nurse vs Paramedic/EMT systems Level of Providers and Skill sets Discuss the evolution of EMS training systems, syllabus and accreditation EMS Medical Protocols Continuing EMS Education and Re-certification Maintaining quality in training Describe the role of the EMS Medical Director in EMS education 	Hideharu Tanaka
0930h	EMS Research and Research Updates <ul style="list-style-type: none"> Discuss the unique considerations impacting research in the pre-hospital setting Describe state of the art research in EMS therapeutics including: <ul style="list-style-type: none"> Airway management & monitoring Cardiac arrest care & monitoring Trauma care 	Tatsuya Nishiuchi
1030h	Break	
1045h	Practical Issues in Medical Direction (Group Discussion) <ul style="list-style-type: none"> Ambulance diversion Refusal of medical assistance Handling medicolegal cases Handling the media EMS and the community Case Studies in Medical Direction 	Main Facilitator: Nik Hisamuddin Gan Han Nee Pairoj Khruerkarnchana Omar Al Sakaf Benjamin Leong Marcus Ong
1215h	Lunch	

1315h	Practical Issues in Medical Direction (Group Discussion) <ul style="list-style-type: none">• Ambulance diversion• Refusal of medical assistance• Handling medicolegal cases• Handling the media• EMS and the community• Case Studies in Medical Direction	Main Facilitator: Nik Hisamuddin Gan Han Nee Pairoj Khruerkarnchana Omar Al Sakaf Benjamin Leong Marcus Ong
1445h	Break	
1500h	Fundamentals of Disaster Preparedness <ul style="list-style-type: none">• Discuss the role of the EMS Medical Director in ensuring an effective and well-integrated disaster response• Differentiate the three areas of disaster response: activation, implementation and recovery• Describe the elements of Incident Management System (IMS)	Kyoung Jun Song
1600h	Course Review, Comments and Closing	Marcus Ong

مؤسسة دبي لخدمات الإسعاف
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