## <u>Football Medicine – Team Physiotherapist Course</u>

#### Co-organized by:

- Hong Kong Association of Sports Medicine and Sports Sciences
- CUHK O&T Department
- Hong Kong Physiotherapy Association

Accredited by Hong Kong Football Association

Supported by Bayer HealthCare Limited

Date: 14, 15 and 21 November 2015

Time: 8:30 – 18:00

Venue: Prince of Wales hospital, Shatin

Number of Participants: 20

Target Participants: Physiotherapists

Course Fee: Non-HKPA / HKASMSS members: HK\$4,500

HKPA members: HK\$4,050

HKPA SSG / HKASMSS members: HK\$4,000

#### **Course Outlines:**

- 1. Review current epidemiology, evidence and physiotherapy practices for the medicine in football
- 2. Introduce theoretical and conceptual issues underpinning assessment, evaluation, management and rehabilitative approaches within football
- 3. Learn to develop and implement relevant preventive measures, on-field support, rehabilitation strategies and performance enhancement programs for various level and group of football players

After the completion of the course, participants should be able to:

- 1. Formulate and implement preventive measures, on-field support and injury management, rehabilitation strategies and performance enhancement programs for various levels of football players
- 2. Critically analyse the epidemiology and physiotherapy practices for football related injuries by reviewing the current trends and applying theories and concepts in physiology, biomechanics, motor learning, strength and conditioning as well as assessment

### HKASMSS Football Medicine – Team Physiotherapist Course

# Day 1 – Knowing about modern football & Orthopedic Sports Medicine

		Speaker
Course Opening		Course organizer
Prevention of Sudden Cardiac Death in football players.	Lecture	Dr Gary Mak
FIFA Pre-Competition Medical Assessment:		
Cardiovascular Aspect		
FIFA Sports Medicine and Trend,	Lecture	Dr Patrick Yung
Pre-Competition Medical Assessment:		
Musculo-skeletal Aspects		
Doping Control	Lecture	Dr Patrick Yung
Lunch	1	
Orthopaedic Football Medicine	Case	Ms Karen Kwong
[Differentiate diagnosis / imaging / consideration to Op]	Discussion	Dr Patrick Yung
Sports nutrition	Lecture	Mr. Gabriel Pun
Introduction of Day 2	Briefing	Course organizer
	Prevention of Sudden Cardiac Death in football players.  FIFA Pre-Competition Medical Assessment:  Cardiovascular Aspect  FIFA Sports Medicine and Trend,  Pre-Competition Medical Assessment:  Musculo-skeletal Aspects  Doping Control  Lunch  Orthopaedic Football Medicine  [Differentiate diagnosis / imaging / consideration to Op]  Sports nutrition	Prevention of Sudden Cardiac Death in football players.  FIFA Pre-Competition Medical Assessment:  Cardiovascular Aspect  FIFA Sports Medicine and Trend,  Pre-Competition Medical Assessment:  Musculo-skeletal Aspects  Doping Control  Lecture  Uunch  Orthopaedic Football Medicine  [Differentiate diagnosis / imaging / consideration to Op]  Sports nutrition  Lecture

#### HKASMSS Football Medicine – Team Physiotherapist Course

## Day 2 Football Science Clinical Medicine (conduct at Football Pitch & Physio Gym)

Time	Program	Format	Speaker
8:30 – 9:30	FIFA 11+	Practical	Mr. Hardaway Chan
	Warm Up Routine [evidence base practice]		Mr. Justin Lee
9:30 – 10:15	Physiological profiles of football player		
	– indication for scientific training		
10.30 – 12.00	Football training		
	- Training Routine		
	- Strength, conditioning & circuit training		
12:00 – 13:30	Lunch (*Longer Lunch for shower & preparation)		
13:30 – 16:45	Rehabilitation Medicine	Case	Mr. Jacky Leung
	Clinical examination / rehab Exercise /	Discussion	Mr. Gorman Ngan
16:45-17:30	Return to Sports: Functional assessment	Practical	Mr. Quentin Yau
	Progression & return to sports		
17.30 – 18.00	Introduction to Day 3	Briefing	Course organizer

## Day 3 Emergency Response & Travel with team

Time	Program	Format	Speaker
8:30 - 9:30	Tour with team	Experience	Mr. Alan Wong
		Sharing	
9:30 - 10:30	Medical emergency – cardiac incidence, concussion and	Experience	Emergency
	Wound management	Sharing	Department Dr.
10:30 – 12:30	Pitch -side assessment procedure	Practical	Mr. Alan Wong
			Ms. Karen Kwong
12:30 – 13:30	Lunch		
13:30 – 16:30	Taping & Strapping For football player	Case	Mr. Quentin Yau
		discussion	Mr. Alan Wong
			Ms. Karen Kwong
16:00 – 17:30	Competency check	Lecture	Course organizer