

## ISCD Bone Densitometry Course ➤ Clinician Lectures and Exam Schedule

## Day ONE: (16 May 2008 Friday) (Lower Lobby, Novotel Century Hong Kong Hotel)

7:00-7:15 Registration

11:00-1:00 Clinician Certification Examination

General C	ombined Session – Clinician and Technologist Courses	
7:15	ISCD Introduction and Objectives	Prof. Annie Kung
7:30	Overview of Osteoporosis  Definitions, pathophysiology, and epidemiology	Prof. Annie Kung
8:30	Basic Science of Bone Densitometry & Device Operating Principles – Introduction to diagnosis, fracture risk, monitoring, and clinical indications	Dr. Frankie Choi
9:30	Coffee Break	
9:45	X-Ray Science, Radiation Safety & Quality Assurance – Available Techniques and Technical Principles of Central Skeletal DXA and Peripheral Densitometry	Dr. Frankie Choi
10:45	Clinician and Technologist Courses divide	
Divided S	ession - Clinician Course	
10:45	Clinical Utility of Bone Densitometry Value of bone densitometry in diagnosis and monitoring of osteoporosis	Dr. Andrew Ho
11:45	Buffet Lunch	
12:30	Use of Bone Densitometry for the Diagnosis of Osteoporosis Strengths and Limitations of WHO criteria, diagnosis in different patient groups, central vs peripheral sites	Dr. Jenny Leung
1:15	Assessment of Fracture Risk Expressing risk, integration of clinical risk factors, assessment of risk by central skeletal and peripheral methods	Dr. TP Ip
2:30	Coffee Break	
2:45	Monitoring with Bone Densitometry Precision and serial monitoring, determining significance of change and appropriate follow-up interval	Dr. Andrew Ho
3:45	Clinical Management of Osteoporosis  Laboratory evaluation and overview of pharmacologic management	Dr. Jenny Leung
4:45-5:15	Faculty Panel Discussion	
	O:(17 May 2008 Saturday) Technologist Course (6/F, Old ion & Exhibition Centre)	Wing, Hong Kong
7:00-7:15	Check-in	
7:15	Principles of DXA Scan Interpretation  Patient positioning, proper scan analysis, artifacts, recommendations for interpretation and reporting	Dr. Frankie Choi
8:15	Principles of Reporting DXA Scan Standard nomenclature, ISCD recommendations for reporting	Dr. Frankie Choi
9:15	Coffee Break	
9:30	Faculty Panel Discussion	
10:00	Introduction to: Vertebral Fracture Assessment The VFA lecture content is not part of the core body of knowledge upon which the exam is based.	Dr. Andrew Ho