

# ANZBMS Clinical Densitometry Course Programme

Time		Module				Lecture Topic	Co-ordinator	
<b>Day 1</b>								
8.15	8.20	<b>Welcome /Course Overview</b>				0.05	Nick Pocock	
8.20	9.20	<b>Radiation in bone densitometry</b>				1.00	1 Roger Price	
9.20	10.00	<b>Principles of bone mass measurement – DXA related</b>				0.40	2 Chris Schultz	
10.00	10.30	<b>Introduction to Statistics for Densitometry</b>				0.30	3 Roger Price	
10.30	10:45	<b>Coffee Break</b>				0.15		
10.45	11.30	<b>Bone biology and the Epidemiology of Osteoporosis</b>				0.45	Weiwen Chen	
11.30	12.30	<b>Essential Anatomy / Interpretation of DXA</b>				1.00	Nick Pocock	
12.30	13.00	<b>Essentials of Treatment of Osteoporosis</b>				0.30	Michael Hooper	
13.00	13.45	<b>Lunch</b>				0.45		
13.45	17.30	<b>Workshop Day 1</b> (manufacturer specific)						Faculty
14.00	14.40	<b>Techniques of DXA scanning (acquisition &amp; analysis)</b>				0.40		Session leader
14:40	17:30	<b>Interactive session with tutors</b>						<i>Split into Technologists/doctors groups</i>
<b>Day 2</b>								
8.15	9.00	<b>Pitfalls of DXA</b>				0.45		Bev White
9.00	9.45	<b>Lateral Vertebral Assessment (LVA)</b>				0.45		Julie Briody
9.45	10.30	<b>Reporting DXA scans / Errors in reporting</b>				0.45		Nick Pocock
10.30	10.45	<b>Coffee Break</b>				0.15		
10.45	11.15	<b>Essentials Non DXA Modalities: QCT, HRpQCT, QUS</b>						Alison Evans
11.15	11.45	<b>Paediatric DXA</b>				0.30		Julie Briody
11.45	12.45	<b>DXA Quality Assurance (QA / QC). Information systems management</b>				1.00		Chris Schultz
12.45	12.50	<b>Exam Details</b>				0.05		Nick Pocock
12.50	13.00	<b>Accreditation / Wrap-up</b>				0.10		Chris Schultz
13:00	13.45	<b>Lunch</b>				0.45		
13.45	17.00	<b>Workshops Day 2</b>						Faculty
13.45	14.05	<b>Professional issues in Densitometry</b>				0.30		Bev White
14:05	15:00	<b>DXA and Body Comp (manufacturer specific)</b>	<b>Advanced DXA and Body Comp (manufacturer specific)</b>	<b>HRpQCT pQCT/QCT</b>	<b>Body Composition</b>	<b>Advanced Reporting Treatment Biochemical markers</b>	Faculty & Session leaders	
15:00	17:00	<b>DXA and Body Comp (manufacturer specific)</b>	<b>Advanced DXA and Body Comp (manufacturer specific)</b>	<b>HRpQCT pQCT/QCT</b>	<b>Body Composition</b>	<b>Advanced Reporting Treatment</b>	Faculty & Session leaders	