ANZBMS Clinical Densitometry Course Programme

Time		Module		Lecture Topic	Co-ordinator
Day 1					
8.20	8.25	**Course Overview**			Nick Pocock
8.25	8.35	**Essential Anatomy**	0.15	1	Nick Pocock
8.35	9.35	**Radiation in bone densitometry**	1.00	6	Roger Price
9.35	10.05	**Principles of bone mass measurement – DXA related**	0.30	4	Chris Schultz
10.05	10.35	**Introduction to Statistics for Densitometry**	0.30	15	Roger Price
10.35	10:50	**Coffee Break**	0.15		
10.50	11.35	**Bone biology and the Epidemiology of Osteoporosis**	0.45	2 & 3	Michael Hooper
11.35	12.35	**Interpretation of DXA – the normal range**	1.00	7	Nick Pocock
12.35	13.20	**Treatment of Osteoporosis**	0.45	8 (notes from Topic 3)	Michael Hooper
13.20	14.00	**Lunch**	0.50		
14.00	17.30	**Workshop 1** (manufacturer specific)			Faculty
14.00	14.40	**Techniques of DXA scanning – acquisition**	0.40	9	Session leader
14:40	17:30	**Interactive session with tutors –** acquisition & artefacts			*Split into Technologists/doctors groups*
Day 2					
8.30	9.15	**Pitfalls of DXA** 0.45		10	Bev White
9.15	9.45	**Lateral Vertebral Assessment (LVA)**	0.30	11	Julie Briody
9.45	10.15	**Reporting DXA scans** for doctors 0.30	**Professional issues in Densitometry** for Technologists 0.30	13 / 14	Nick Pocock / Bev White
10.15	10.30	**Coffee Break**	0.15		
10.30	11.00	**Paediatric DXA and other extensions**	0.30	12	Julie Briody
11.00	11.30	**Principles of bone mass measurement – Extensions**	0.30	5	Alison Evans
11.30	12.15	**DXA Quality Assurance (QA / QC)**	0.45	16a	Chris Schultz
12.15	12.30	**Information systems management in DXA**	0.15	16b	Chris Schultz
12.30	12.40	**Exam Details**	0.10		Nick Pocock
12.40	12.50	**Accreditation / Wrap-up**	0.10		Chris Schultz
12.50	13.40	**Lunch**	0.50		
13.40	17.00	**Workshop 2** (manufacturer specific)			Faculty
13.40	14:20	**Techniques of DXA scanning – analysis**	0.40	17	Session leader
14.10	17:00	**Interactive sessions with tutors** – analysis, pitfalls, QA, Data management			*Split into Technologists/doctors groups*