

Training courses for practitioners and operators involved with bone densitometry

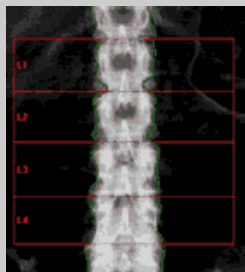
This intensive clinical densitometry course is intended for both **practitioners** and **technologists**. It covers the patho-physiology of osteoporosis, as well as the principles and practice of bone density, body composition measurement and aspects of advanced bone measurement techniques.

You should consider this course if:

- You have a tertiary education in a science based course, including nursing, and you have not previously received formal training for bone densitometry.
- You are currently a DXA operator who has not undertaken formal training or who is seeking an advanced update of their work practices.
- You are a medical specialist, or specialist registrar in training, with responsibility for bone density testing and are seeking deeper knowledge of the technological and quality assurance aspects of bone densitometry measurements and reporting.

Course structure:

- Participants are provided with extensive online course material prior to the commencement of the course and are required to read through all the material before they attend the lecture series
- Participants then attend a two day lecture & workshop series, which includes interactive sessions allowing use of manufacturer specific DXA software
- Additional online material is provided after the course
- An online multiple choice examination is held two weeks after completion of the lecture series
- Upon completion of the course and achievement of a pass mark in the examination, participants will be awarded a **Certificate of Completion in Clinical Bone Densitometry**, which satisfies the requirements of radiation safety legislation in all Australian states
- SA registrants are invited to sit an optional online exam for DXA licencing in South Australia if they have not independently obtained their DXA licence



Venue:

St Vincent's Hospital
41 Victoria Parade,
FITZROY, Victoria, 3065

Date:

28th February to 1st March 2015

Registration Deadline:

30th January 2015 (or earlier if fully booked)

Full cost: AUD \$675 (GST inc.)*

Includes lunch & refreshments for two day lecture course & workshops, *online* course handbook & examination fee.

* **Early online registrations receive \$25 discount off this price**

Registrations after Deadline #

(31st January 2015 to 13th February 2015)

Will incur an additional AUD \$75 late fee

no discount for online late registration

For further information:

Email: dxa-course@anzbms.org.au

Continuing Professional Development:

The course is accepted by the AIR, ANZSNM, RANZCR and RANZCP (and affiliates) for CPD.

See web site for more details

For up-to-date information or to register online:

www.anzbms.org.au/anzbms-bone-densitometry-course.asp

AUSTRALIAN & NEW ZEALAND Bone & Mineral Society

Clinical Densitometry Training Course

28th February to 1st March 2015

St Vincent's Hospital
MELBOURNE, Victoria



ANZBMS

Course Co-ordinators

Nick Pocock MBBS, MD, FRACP

Roger Price PhD, MACPSEM

Chris Schultz BSc(Hons)

**Lecture Series
Programme**

Day 1: 8:15 am - 5:30 pm

- Radiation in bone densitometry
- Principles of bone mass & body composition measurement – DXA
- Introduction to statistics for densitometry
- Bone biology and Epidemiology of osteoporosis
- Essential Anatomy
- Interpretation of DXA – the normal range
- Treatment of Osteoporosis
- Techniques of DXA Scanning—acquisition & analysis
- Workshop 1—acquisition & analysis
(concurrent practitioner & technologist session)

Day 2: 8:30 - 5:00 pm

- Pitfalls of DXA
- Vertebral morphometric assessment (LVA & IVA)
- Reporting DXA scans
- Paediatric DXA
- Principles of bone mass measurement—extensions
- DXA Quality assurance, quality control
- Information Systems management in DXA
- Professional issues in densitometry
- Workshop 2 (concurrent practitioner & technologist sessions)
 - DXA & Advanced DXA
 - Body composition
 - HRpQCT & pQCT
 - Advanced Reporting

Core Faculty

Julie Briody	Patricia Linnenlucke
Weiwen Chen	Alison Evans
Ali Ghasemzadeh	Roger Price
Susan Harvey	Michael Hooper
Nick Pocock	Chris Schultz
Beverley White	

**ANZBMS Clinical Densitometry Training Course - Registration Form
Melbourne 28 February to 1 March 2015**

Register & pay online until 30-Jan-2015 and receive a \$25 discount off the registration fee

NOTE: Registration (online or mail/fax) from 31-Jan-2015 will incur an additional \$75 fee with no discounts

Quick, easy, secure

<https://www.anzbms.org.au/anzbms-bone-densitometry-course.asp>

If you can not register online please complete the details below and fax or mail it with payment to:

Ivone Johnson, C/- ANZBMS, 145 Macquarie Street, Sydney NSW 2000

Or Fax to: (02) 9251 8174; International: +61 2 9251 8174

Family Name: (Dr / Mr / Mrs / Ms) _____ Given Names: _____

Position: _____ Tertiary educated Current DXA operators license
Copy of qualification / license required (see note below).

Facility/Institution: _____

Postal Address: _____

Suburb: _____ State: _____ Post Code: _____ Home Address Business Address

Phone: _____ E-mail (mandatory) : _____

DXA use information

Make None GE-Lunar Hologic Norland MediLink *Model* ▶ _____
 User type Non-user Clinical (MIT) Physician Research
 Experience None 1-2 Years 2-5 Years 5+ years
 Training level None Tertiary (in degree) Manufacturer only ANZBMS ISCD

PAYMENT (Please complete payment details below):

AUD\$675 (incl. GST). Registration fee - includes lunch, refreshments, online handbook & examination fee

AUD\$750 (incl. GST). LATE registration fee - includes lunch, refreshments, online handbook & exam fee

Cheque: I enclose a cheque for \$ _____ (payable to ANZBMS)

Credit Card: Please debit my MasterCard VISA \$ _____

Card Number:

Exp. Date: /

Card Holder Name: _____

Signature of cardholder: _____ Date: _____

A copy of your relevant tertiary qualification and, or DXA Licence must be sent to the ANZBMS before the registration deadline to verify your eligibility and secure your placement in the course.