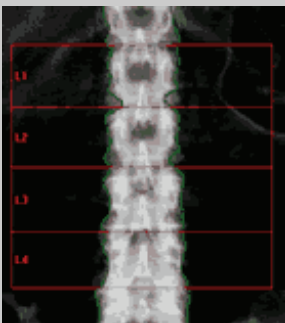


Training courses for practitioners and operators involved with bone densitometry

This clinical densitometry course is intended for both **practitioners** and **technologists**. It covers the pathophysiology of osteoporosis, as well as the principles and practice of bone density and body composition measurement.

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 the course handbook on CD 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 will include a number of interactive sessions.
- 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 most Australian states.

Venue:

St Vincent's Hospital
Victoria Street, DARLINGHURST, NSW 2010

Date:

31st March to 1st April 2012

Registration Deadline:

2nd March 2012 (or earlier if fully booked)

Cost: AUD \$495 (GST inc.)*

Includes lunch & refreshments for two day lecture course & workshops, a copy of the course handbook on CD-ROM & examination fee).

* Register early and online and receive \$20 discount

Registrations after Deadline #

(3rd March 2012 to 16th March 2012)

Will incur an additional AUD \$150 late fee

no discount for online late registration

Accommodation suggestions:

www.anzbms.org.au/densitometryCourse

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 www.anzbms.org.au/densitometryCourse for more details

**For up-to-date information
or to register online:**
www.anzbms.org.au/densitometryCourse

AUSTRALIAN & NEW ZEALAND
Bone & Mineral Society

Clinical Densitometry Training Course

31st March to 1st April 2012
St Vincent's Hospital
Sydney



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

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

Question Time

Day 2: 8:30 - 5:00 pm

- Pitfalls of DXA
- Vertebral morphometric assessment (LVA & IVA)
- Reporting DXA scans
or
Professional issues in densitometry
(concurrent practitioner & technologist session)
- Paediatric DXA & other extensions
- Principles of bone mass measurement—extensions
- DXA Quality assurance, quality control
- Information Systems management in DXA
- Techniques of DXA scanning—Analysis
- Workshop 2—analysis, pitfalls & data management
(concurrent practitioner & technologist sessions)

Wrap-up

Core Faculty

Julie Briody
Alison Evans
Michael Hooper
Sue Kantor
Patricia Linnenlucke

Nick Pocock
Roger Price
Chris Schultz
Beverley White

ANZBMS Clinical Densitometry Training Course - Registration Form
Sydney 31-March to 1-April 2012

Register & pay online until 2-Mar-2012 and receive a \$20 discount off the registration fee
NOTE: Registration (online or mail/fax) from 3-Mar-2012 will incur an additional \$150 fee with no discounts

Quick, easy, secure

www.anzbms.org.au/densitometryCourse

If you can not register online please complete the form 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: (612) 9251 8174

(Please complete in block letters)

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) : _____

(Please provide details of the main DXA machine you use)

Make: _____ Model: _____ Software Version: _____ Experience (yrs): _____

PAYMENT (Please complete payment details below):

AUD\$495 (incl. GST). Registration fee - includes lunch, refreshments, handbook (CD-ROM) & examination fee

AUD\$645 (incl. GST). LATE registration fee - includes lunch, refreshments, handbook (CD-ROM) & 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.