

Training courses for practitioners and operators involved with bone densitometry

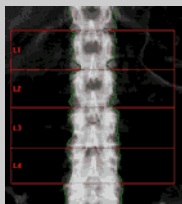
This intensive clinical densitometry course is intended for both **practitioners & technologists**. It covers the patho-physiology of osteoporosis, as well as the principles & practice of bone density, body composition measurement & aspects of advanced bone measurement techniques.

You should consider this course if:

- You have a tertiary education (University Degree or equivalent) in a science based course, including nursing, & 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 & are seeking deeper knowledge of the technological & quality assurance aspects of bone densitometry measurements & reporting. (*Endocrine* & other registrars not requiring a DXA license may attend a 1 day course to satisfy JSAC requirements)

Course structure:

- Participants are provided with extensive online course material prior to the commencement of the course & are required to read through all the material before they attend the lecture series
- Participants then attend a two day lecture & workshop series including 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 & 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 (excluding SA).
- Please consult with your state radiation protection authorities for any additional licencing requirements.



Venue:

Garvan Institute of Medical Research
& St Vincent's Hospital,
Victoria Street,
DARLINGHURST, NSW 2010

NOTE: The course will only be held face to face and not be available online

Date:

11 to 12 November 2023

Registration Deadline:

Friday 3-Nov-2023 (or earlier if fully booked)

Full cost: AUD \$690(GST inc.)*

Includes two day lecture course & workshops, *online* course handbook, virtual machine access & examination fee.

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

ANZBMS Members receive discount

Join on-line: <https://www.anzbms.org.au/join-anzbms.asp>

**Registrations after Deadline#—manual only
(4th November 2023 to 8th November 2023)**

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 ASMIRT, ANZSNM, RANZCR and RANZCP (and affiliates) for CPD.

**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

11 to 12 November 2023
Garvan Institute of Medical Research &
St Vincent's Hospital
Darlinghurst, SYDNEY, New South Wales



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)
- TBS and Absolute Fracture Risk
- Paediatric DXA
- Principles of bone mass measurement—extensions
- DXA Quality assurance and Quality control
- Information Systems management in DXA
- Workshop 2 (concurrent practitioner & technologist sessions)
 - DXA & Advanced DXA
 - Body composition
 - Advanced Reporting

Times are Local time

Core Faculty

Julie Briody	Patricia Linnenlucke
Denise Brookes	Aimee Morabito
Weiwen Chen	Nick Pocock
Ali Ghasemzadeh	Roger Price
Susan Harvey	Chris Schultz
Michael Hooper	Kathy Zhu

ANZBMS Clinical Densitometry Training Course - Registration Form Online 11-12 November 2023

Register & pay online until 3-Nov-2023 and receive a \$25 discount off the registration fee

NOTE: Registration (manual only) from 4-Nov-2023 to 8-Nov-2023 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 email this completed form with payment to:

Ivone Johnson Email: ijohnson@anzbms.org.au

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

Position: _____ University Degree/equivalent in science discipline
 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 used information (* denotes mandatory information)

Manufacturer* None GE-Lunar Hologic MediLink
 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):

Registration (in AUD & inclusive of GST) includes online handbook & examination fee and virtual machine access

Non-Member Registration fee \$690 LATE Registration fee \$765

ANZBMS Member Registration fee \$650 LATE Registration fee \$725

Electronic Funds Transfer to ANZBMS: Please contact the ANZBMS (ijohnson@anzbms.org.au) for details

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 (University degree or equivalent) or DXA Licence must be sent to the ANZBMS before the registration deadline to verify your eligibility and secure your placement in the course.