

Body Composition Assessment and its Application

What is it? How do I use it? How do I interpret it?

The Nutrition Laboratory at the Children's Nutrition Research Centre, The University of Queensland, are hosting a full day seminar for Health Care Professionals.

The theory and practice of our state of the art body composition equipment will be explored in depth with the opportunity to see the Nutrition Laboratory and how all measurements are performed.

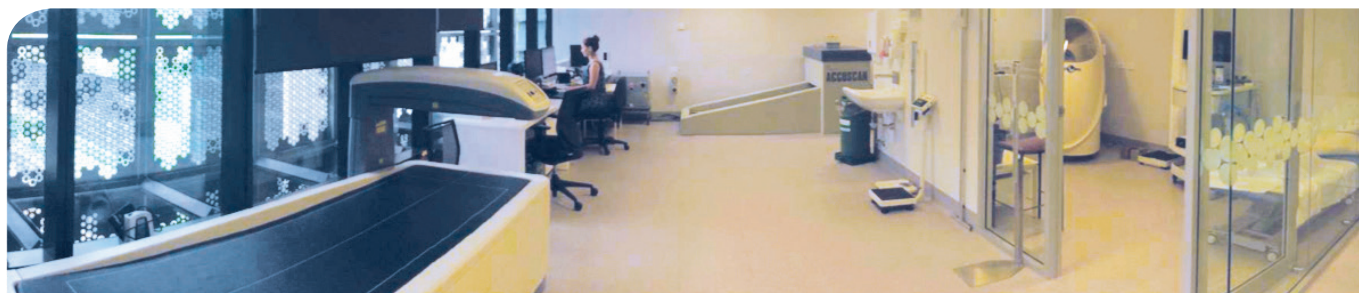
When Friday 24th November 2017

Where

Level 5 Seminar Room, Centre for Children's Health Research,
62 Graham Street
South Brisbane QLD 4101

Time 8:30am (Registration)

Price \$497 GST incl.



Afternoon practical demonstrations and a chance for you to see exactly how our equipment works!

The Children's Nutrition Research Centre, The University of Queensland, is proud to present its second "Body Composition Assessment and its Application" Healthcare Professionals Seminar, for 2017.

This seminar provides a rare opportunity for clinicians and healthcare professionals to learn about body composition assessment techniques in the best equipped laboratory in the Southern Hemisphere. Attendees will gain a thorough insight into how our equipment works, what information the various techniques provide, and how the different methods can benefit the health outcomes of patients; all from experts in the field of body composition.

The day will cover both theory and practical aspects of each body composition method used in the Nutrition Laboratory, giving all participants a chance to get hands on with the equipment. Plus, each attendee receives 3 free tests for their own use so they can experience the tests for themselves (at a later date); this is a value of \$240!

Receive a
**FREE BodPod,
REE and DXA Scan**
Valued at
\$240!

Register now, only 30 places available! [Online registration > uq.edu.au/cnrc](http://uq.edu.au/cnrc)

RSVP 10th November, 2017

Children's Nutrition Research Centre 2017 Nutrition Laboratory Seminar

SOUTH BRISBANE, Friday 24th November, 2017

Start	Finish	Presentation	SPEAKER
8:30am	9:00am	Registration	
9:00am	9:30am	Introduction History of Body Composition Methods	Professor Peter Davies
9:30am	10:00am	Anthropometry, skinfold thickness and circumference measurements	Dr. Denise Brookes
10:00am	10:20am	Bioelectrical Impedance Analysis (BIA)	Professor Peter Davies
10:20am	10:50am	MORNING TEA	
10:50am	11:30am	Total Body Potassium (TBK) Air Displacement Plethysmography (BodPod®)	Dr. Rebecca Hill
11:30am	11:50pm	Resting Energy Expenditure by Indirect calorimetry (REE)	Dr. Rebecca Hill
11:50am	12:30pm	Dual-energy X-ray Absorptiometry (DXA) Looking into the future	Dr. Denise Brookes
12:30pm	1:30am	LUNCH	
1:30pm	3:30pm	Practical Sessions 'Hands on' time with the laboratory equipment	All Faculty
3:30pm	3:40pm	Close	

The faculty are made up of executive members of the Children's Nutrition Research Centre, within The University of Queensland Child Health Research Centre, who have extensive experience in using body composition assessment techniques.

Professor Peter SW Davies
Director

Dr. Rebecca Hill
Senior Research Fellow and Deputy
Scientific Director, Theme Leader:
GUT Health

Dr. Denise Brookes
Research Fellow