

HAIR TISSUE MINERAL ANALYSIS PRACTITIONER SEMINAR SERIES 2011

A COMPREHENSIVE OVERVIEW OF ...

TOXINS IN THE 21ST CENTURY

How to Identify, Treat, Protect & Chelate using Natural Medicines

Toxic substances are everywhere; in our environment, our homes and our workplaces. They are in the air we breathe, the water we drink, the foods we consume, and the products that we use every day. Ill health and disease can occur from an over exposure to these materials and may manifest as; allergies, cognitive and emotional disturbances, skin irritations, central nervous system damage, inflammation, learning disorders, birth defects, damage to internal organs and even cancer.

Reliable Hair Tissue Mineral Analysis (HTMA) has been proven to be an extremely effective diagnostic tool in helping us to identify the levels of toxic and heavy metals, and also health concerns associated with toxicity and nutritional imbalances.

By attending this most informative seminar series, you will help build your knowledge, your clinical skills and improve your practice to better treat and heal your patients.

SEMINAR OUTLINE:

HTMA Primary Course – Day 1

Introduction to HTMA in Clinical Practice

- Importance of mineral ratios
- Mineral synergists and antagonists
- Metabolic typing and endocrine relationships
- Nutrient and toxic mineral ratios
- Vitamin and mineral relationships
- Heavy metals and chelation
- HTMA sampling, procedures and laboratory overview
- Report interpretation
- HTMA case studies with practical applications in clinical practice

HTMA Advanced Course – Day 2

Toxins in the 21st Century

- Heavy Metals, PCB's, Phthalates, Bisphenol A, Dioxins
- Urban and rural toxins
- Mould and other fungal toxins
- Toxins in the home
- Toxins and chemicals in foods and your lifestyle
- How toxins dramatically affect health
- Endogenous toxins
- How to treat and chelate toxins for your patients
- Case studies



Zac Bobrov – Technical Director, InterClinical Laboratories

Zac has been involved in environmental and nutritional medicine for over 20 years. He is one of Australia's leading specialists in the field of tissue mineral analysis and is the Technical Director for InterClinical Laboratories. Zac is a knowledgeable and entertaining speaker with a unique ability to translate complex concepts into useful and practical treatment solutions. Zac is a renowned presenter and conducts talks at numerous natural medicine industry conferences and events every year.



Brad McEwen – Practitioner, Lecturer and Researcher

MHlthSc (Hum. Nutr.), BHlthSc (ComplMed), Grad. Cert. HlthSc (Hum. Nutr.), N.D. (Adv.), D.B.M., D.Nutr., D.S.M. Mem.A.T.M.S. and Mem.N.H.A.A.

Brad McEwen is a naturopath, nutritionist and herbalist who is currently in his third year of his PhD researching the effects of omega-3 and diet on cardiovascular risk. He lectures at one of Sydney's major Natural Medicine colleges in nutrition and regularly presents at conferences and seminars throughout Australia and presented in the UK in 2010. His aims are to reduce the incidence of chronic disease by diet and nutrition.

VENUES & TIMES:

Adelaide:	21st & 22nd May 2011	Crowne Plaza Adelaide, 16 Hindmarsh Square, Ph: (08) 8206 8888
Melbourne:	28th & 29th May 2011	Park View Hotel, 562 St Kilda Road, Ph: (03) 9924 8177
Perth:	11th & 12th June 2011	Seasons of Perth, 37 Pier Street, Ph: (08) 9421 3009
Sydney:	18th & 19th June 2011	Vibe Hotel, 111 Goulburn St, Sydney, Ph: (02) 8272 3312
Brisbane:	25th & 26th June 2011	Diana Plaza, 12 Annerley Road, Woolloongabba, Ph: (07) 3391 2911
Auckland:	6th & 7th August 2011	Mercure Hotel Auckland, 8 Customs St East, Ph: +64 (9) 377 8920

SAT: 12.00pm – 5.15pm **Primary Course – Day 1**

SUN: 9.00am – 5.30pm **Advanced Course – Day 2**

1 CPE point credited per contact hour for this seminar!

Book Now!

**Don't miss
this seminar.**
(Special price for
group bookings)

Proudly sponsored by:



InterClinical Laboratories *Leaders in HTMA pathology and nutritional medicine*

SEMINAR PROGRAMME:

Saturday – Day 1 (Primary Course)

Introduction to HTMA in Clinical Practice

- 12:00 - 12:30pm **Registration**
- 12:30 – 2:30pm **Utilising Hair Tissue Mineral Analysis in Clinical Practice**
Zac Bobrov
Importance of minerals in nutrition and therapy, HTMA in health appraisals, Heavy metals/Toxic metals, Review of significant nutrient and toxic mineral ratios, Metabolic typing, HTMA and Endocrine relationships
- 2:30 – 3:15pm **Afternoon tea**
- 3:15 – 4:00pm **HTMA sampling, procedures and laboratory overview**
Ian Tracton
A quick overview of HTMA sampling, laboratory protocols and procedures, patient results and reporting formats
- 4:00 – 5:00pm **HTMA Case Studies and Clinical Examples** **Zac Bobrov**
- 5:00 – 5:15pm **Question & Answers**
- 5:15 pm **Day 1 – Seminar concludes**

Sunday – Day 2 (Advanced Course)

Toxins in the 21st Century

- 9:00 – 9:30am **Registration**
- 9:30 – 11:00am **The Toxic Impact of Heavy Metals**
Zac Bobrov
The role that Inorganic and Heavy metals have on biochemical processes at a cellular and metabolic level. An in-depth look at the relationships of elements in the periodic table.
- 11:00 – 11:30am **Morning tea**
- 11:30 am – 1:00pm **Nutrition, Minerals and Detoxification** **Brad McEwen**
How Toxins in our Environmental, Workplace, and Home contribute to derangements in metabolism.
- 1:00 – 2:00pm **Lunch**
- 2:00 – 3:00pm **Case Studies and Detoxification across the Lifecycle**
Brad McEwen
Role of detoxification during the lifecycle:
 - Childhood
 - Adolescence
 - Adulthood
 - Elderly
- 3:00 – 3:45pm **ICL overview** **Ian Tracton**
- 3:45– 4:15pm **Afternoon tea**
- 4:15 – 5:15pm **The Toxic Impact of Heavy Metals continued** **Zac Bobrov**
- 5:15 – 5:30pm **Questions & Answers**
- 5:30pm **Day 2 – Seminar concludes**

SEMINAR REGISTRATION: (✓ YOUR VENUE)

- Adelaide:** 21st & 22nd May 2011 **Melbourne:** 28th & 29th May 2011
- Perth:** 11th & 12th June 2011 **Sydney:** 18th & 19th June 2011
- Brisbane:** 25th & 26th June 2011 **Auckland:** 6th & 7th August 2011

Special accommodation packages available

TICKET PRICES: (SELECT YOUR TICKET ✓)

	DAY 1 - PRIMARY COURSE	DAY 2 – ADVANCED COURSE	2 DAY SEMINAR PACKAGE	Seminar cost includes:
PRACTITIONER Ticket Price	<input type="checkbox"/> \$55.00	<input type="checkbox"/> \$85.00	<input type="checkbox"/> \$130.00	• Lecture Notes
STUDENT Ticket Price	<input type="checkbox"/> \$45.00	<input type="checkbox"/> \$75.00	<input type="checkbox"/> \$110.00	• Free Product samples
				• Buffet Lunch (day 2 only)
				• Light Refreshments

PERSONAL DETAILS: (PLEASE FILL IN YOUR DETAILS)

Name: (Prof / Dr / Mr / Mrs / Ms) _____

Address: _____

Suburb: _____

State: _____

Post Code: _____

Phone No: _____

Mobile: _____

Email: _____

Type of practitioner: _____

Student college and number: (if applicable) _____

PAYMENT DETAILS:

No. of tickets required:

Total Amount: \$

Type of credit card: (Please tick ✓)

Visa Mastercard

Card No:

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Expiry date: /

Name: _____

Signature: _____

PLEASE FAX, MAIL OR EMAIL YOUR SEMINAR FORM TO INTERCLINICAL LABORATORIES

InterClinical Laboratories Pty Ltd. PO Box 6474 Alexandria NSW 2015

Ph: (02) 9693 2888 **Fax:** (02) 9693 1888 **Email:** lab@interclinical.com.au

On-line registrations available at www.interclinical.com.au