



# noi

Healthy notions of self through neuroscience knowledge

NOI's core philosophy is to create and provide evidence-based multimedia resources and courses for the treatment of pain. NOI reinvests directly into ongoing research in pain literacy education, graded motor imagery and neurodynamics.

## 3-day seminar with David Butler | SYDNEY 2017

DAY

1

### Explain Pain

*Join the revolution...*

2

3

### Graded Motor Imagery

*Brain training for pain...*

**Date** November 3-5, 2017

**Venue** Canada Bay Club  
4 William St, Five Dock, NSW 2046

**Host** Fran Ammirato – [fran@noigroup.com](mailto:fran@noigroup.com)  
Telephone (08) 8211 6388

**Full 3 days \$1125 | Day 1+2 \$850 | Day 3 \$425\***

Per person, including GST, workbook and catering.

\*One-day GMI courses require the prerequisite of having attended an Explain Pain course within two years prior.



**To register / further information**

*Places are limited, confirmation on payment*

Options to register your interest:

- lodge formal enquiry [noigroup.com/courses](http://noigroup.com/courses)
- contact the course host (details above)
- submit the registration form overleaf



### DAVID BUTLER

B.Phty, M.App Sc. EdD, NOI Director

David has an international reputation for innovative clinical thinking, translation of basic science findings into real world

applications, and being able to communicate both like no-one else. An Adjunct Associate Professor with the UniSA and an Honoured Member of the APA, David has developed pain science curricula for university programmes, has taught over 5000 clinicians in 25 countries and is also a regular keynote speaker at international conferences.



### MARTINA EGAN-MOOG

Pg.Dip, MSc.

Martina has worked with chronic pain patient in private practice, teaching both undergraduate and postgraduate courses about Physiology of Pain, Pain Management and Physiotherapy Sports Musculoskeletal. An active member of the SIG 'Pain and Movement' (German Pain Association), she has had work published in various German and English speaking journals and books.

**In a world experiencing an epidemic of chronic pain and increasing evidence of the failure of synthetic drugs; simple but extremely powerful educational tools can effectively target the natural pain treatment systems within us all.**

**In the new series of Explain Pain courses delivered by David Butler and the NOI teams around the world, cutting edge pain sciences are made accessible and understandable for all.**

The sciences are turned into metaphor and descriptive narratives, all on a framework of conceptual change science and the philosophy of emergence. Explaining pain is a two way process – the pain patterns, metaphors and stories from the patient's viewpoint need reasoned analysis and are critical to meeting sufferers at their story. We know more about pain in the last ten years than in the thousand years before and it's all increasingly providing answers to 'why do I hurt the way I do' and 'what can I do about it'. The knowledge is applicable to the young and the old, from back pain to hemiplegia, general aching to the complexities of phantom pain and complex regional pain syndrome.

Don't miss this unique opportunity. NOI Explain Pain courses are fun, intellectually stimulating, based on evidence, always challenging, and with the introduction of the new *Protectometer*, you will come away with the most impressive therapeutic tool set ever.

EP courses are open to professionals working with patients or clients in acute and chronic pain and stress states, for example, physiotherapists, occupational therapists, doctors, psychologists, rehabilitation counsellors.

**The Graded Motor Imagery course provides the most up to date basic sciences, clinical trials, and clinical use of the programme. GMI provides effective treatment for previously difficult to treat neuropathic pain states.**

The term 'graded motor imagery' broadly means that in rehabilitation the focus is placed on synaptic exercise and health and is delivered in a graded fashion. The exercising of synapses assumes that the brain is changeable and easily adaptable and gives hope to people with difficult pain states. It involves the use of computers, flashcards, imagined movements and mirror visual feedback.

Evidence for the use of GMI comes from basic sciences (neuroscience) and clinical trials. It can offer substantial improvements in pain and disability in complex regional pain syndrome and phantom limb pain and anecdotally, the GMI programme, or parts of it may offer improvements in a range of chronic pain states such as brachial plexus lesions and osteoarthritis.

The course is series of lectures, practical sessions and clinical applications. In order to maximise your learning it is recommended you bring to the course a laptop, iPad or Android device with internet connection (or check your course venue has public internet connection available).

Registrants must be health professionals involved in pain and stress management.

*Please note: GMI is usually a two-day course, however, when taken directly following an Explain Pain course the material can be covered in the shorter time frame.*





## course registration form one form per registrant

[EP+GMI SYD]

**Explain Pain (EP), November 3-4 2017 | Graded Motor Imagery (GMI), November 5 2017  
Sydney NSW | David Butler and Martina Egan-Moog**

**When:** EP – Friday November 3, 8:00am to 5pm (Reg 8:00 to 8:30am) | Saturday November 4, 8:30am to 5:00pm  
GMI – Sunday November 5, 8:00am to 5pm (Reg 8:00 to 8:30am)

**Venue:** Canada Bay Club, 4 William St, Five Dock, NSW 2046

**Enquiries:** Fran Ammirato – [courses@noigroup.com](mailto:courses@noigroup.com) or telephone (08) 8211 6388 Tuesday to Friday.

Please indicate your course selection, complete the form below and follow instructions for payment.

3 days EP + GMI – \$1125    Day 1+2 EP only – \$850    \*Day 3 GMI only – \$425

Cost includes GST, catering and workbook.

\*Please note: GMI is usually a two-day course, however, when taken directly following an Explain Pain (or having done an EP course within two years) the course the material can be covered in the shorter time frame. If only taking the GMI course please indicate previous NOI course/s here: \_\_\_\_\_

**For marketing purposes, please let us know how you heard about this course.**

Colleague    Facebook    Word of mouth    NOInote  
 Workplace    Twitter    NOljam    Other \_\_\_\_\_

## your details

Date \_\_\_\_\_ Title \_\_\_\_\_ Name \_\_\_\_\_

*Please note – this name will be the one used on your certificate of attendance.*

Professional designation \_\_\_\_\_

Organisation \_\_\_\_\_

Email \_\_\_\_\_

Phone (work hours) \_\_\_\_\_ (after hours) \_\_\_\_\_

Address \_\_\_\_\_

Postcode \_\_\_\_\_

Food allergies \_\_\_\_\_

## payment

### CREDIT CARD

Email or fax this form to [noi@noigroup.com](mailto:noi@noigroup.com) or +61 8 8211 8909,

including credit card payment details

Amount Paid \$ \_\_\_\_\_

Name on card \_\_\_\_\_

Card no. \_ \_ \_ \_ - \_ \_ \_ - \_ \_ \_ - \_ \_ \_ -

Expiry \_ \_ / \_ \_ CVC \_ \_ \_ Signature \_\_\_\_\_

### CHEQUE

Make payable to

'Neuro Orthopaedic Institute'

Post with registration form to:

Noigroup

19 North Street

Adelaide SA 5000

## terms and conditions

### NOI COURSES AUSTRALIA

- Registrant cancellation: Up to 21 days prior to the start of the course – NOI will refund the course fee less a \$50.00 administration fee. Eight to twenty days prior to the start of the course – NOI will refund 50% of your total cost. Within 7 days of the start of the course - No refund, however, your registration may be transferred to a colleague, in which case they will need to submit a registration form so we have their contact details.
- In the event of NOI having to cancel the course due to unforeseen circumstances notification will be sent as soon as possible via your contact details provided and registrants will receive a full refund of the course fee.
- Course places are secured once payment has been successfully processed.
- Please note the NOI office is open Tuesday to Friday.