

Mobilisation of the Neuroimmune System

Mobilise - to prepare, to awaken and to move

NOI's classic, longest running course, Mobilisation of the Nervous System, has evolved. Based on the latest evidence, the course has been completely updated 'from the basic science up'. The research is compelling – the immune system via its interaction with the nervous system is a critical player in learning, memory, movement and sensitivity. This new understanding integrates peripheral and central processes and targets therapy towards healthy neuroimmune balance.

This comprehensive lecture and hands-on course integrates the latest research on neurodynamics and neuroimmune science to provide a clinical reasoning framework to identify those patients who will benefit from neuroimmune mobilisation. The course updates and refines the essential practical skills to examine and manage the physical health of the nervous system – skilled, safe and appropriately timed handling techniques are covered in detail during labs and practical sessions.

Course aims

- Provide a basic knowledge of neuroanatomy, neurodynamics, neuroimmunology and neuropathobiology related to the manual examination of the nervous system.
- Teach safe and effective diagnostic skills in the examination and interpretation of physical dysfunction of the nervous system.
- Present therapeutic neurodynamic movements and techniques as antigenic.
- Provide new therapeutic narrative for explaining symptoms in conditions with altered neurodynamics.
- Deliver a deeper understanding of known, 'tough' clinical presentations such as chronic nerve root problems and persistent entrapment pathologies.

Terms and conditions

- 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 only secured once payment has been successfully processed.
- **Please note the NOI office is open Tuesday to Friday.**

Fremantle WA Australia
24-25 November 2018
With Michel Coppieters

Venue University of Notre Dame
32 Mouat Street, Fremantle WA

Cost AUD \$850 inc. GST
Includes workbook and catering

Host Fran Ammirato, NOI Events Coordinator
fran@noigroup.com | T (08) 8211 6388

To register

Contact the course host or complete and return the registration form overleaf.

This course is open to

Allied health professionals and registered medical practitioners, physiotherapists, occupational therapists, clinicians with a 'hands-on' license.

Enhancing your course outcomes

A strength of the Explain Pain course is that participants come from many professions, so please come with an open mind. It is highly recommended that registrants read:

- Butler DS (2000) The Sensitive Nervous System, Noigroup, Adelaide. (Chapters 2-5)
- Nee RJ, Butler DS 2006 Management of peripheral neuropathic pain. Integrating neurobiology, neurodynamics and clinical evidence. *Physical Therapy in Sport*: 7: 36-49
- Yirmiya R, Goshen I (2011) Immune modulation of learning, memory, neural plasticity and neurogenesis. *Brain, Behav, Immun* 25: 181

Michel Coppieters, PT, PhD

Michel Coppieters has long been intrigued by neuropathic pain. He had the opportunity to research this topic during his doctoral studies at the University of Leuven in Belgium, and later as a post-doc and academic at The University of Queensland in Brisbane, Australia. He directed the Neuropathic Pain Research Group, which aimed to (1) increase the evidence for the clinical diagnosis and non-invasive management of patients with neuropathic pain, and (2) gain a better insight in the pathophysiology of neuropathies. Following three years as Professor of Musculoskeletal Physiotherapy and Program Director of the Master of Science in Musculoskeletal Physiotherapy Sciences in Amsterdam, The Netherlands, he returned to Australia in 2017 and is now Professor at Griffith University. He continues to lecture and research the 'Neurobiology of pain' and the 'Clinical diagnosis and management of patients with neuropathies'. Michel presents frequently at national and international conferences and has published widely on the topic of neuropathic pain and neurodynamics. Delivering NOI courses is an ideal way to disseminate new findings and trends directly to clinicians.

course registration form one form per registrant

MONIS | Fremantle WA | 24-25 November 2018 | Michel Coppieters

Venue University of Notre Dame – 32 Mouat Street, Fremantle WA
Time Day One, Saturday 8:30am to 5pm (Registration 8:00am) / Day Two, Sunday 8:30am to 5pm
Cost \$850 (GST inclusive). Costs includes catering, workbook.
Enquiries Fran Ammirato / noi@noigroup.com / F 08 8211 8909 / T 08 8211 6388 / Tuesday to Friday

Your details

Date _____ Title _____
 Name (as it will read on your certificate) _____
 Professional designation _____
 Organisation _____
 Email _____
 Phone (work hours) _____ (after hours) _____
 Address _____
 _____ Postcode _____
 Medical dietary allergies _____

Payment

Credit Card

Email / fax this form including credit card payment details to
E noi@noigroup.com
F +61 8 8211 8909

Amount to pay \$

Name on card _____
 Card no. _____ - _____ - _____ - _____
 Exp. ____ / ____ CVC ____ Signature _____

How did you hear about this course?

- Facebook
 - Twitter
 - NOIjam
 - Colleague
 - Other
-

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