

Mobilisation of the Neuroimmune System

Mumbai | 28 - 29 September 2019 | Prakkash Sharoff

Mobilise - to prepare, to awaken and to move

A 2-day interactive course

NOI's classic, longest running course, Mobilisation of the Nervous System, has evolved. Based on the latest evidence, the course has been updated and re-written '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 then 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 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.

Enhancing your course outcomes

A strength of NOI courses is that participants come from many professions, Do come with an open mind. If you want to get ahead of the game, here are some recommended readings.

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

Schmid AB, Nee RJ & Coppieters MW (2013) Reappraising entrapment neuropathies - Mechanisms, diagnosis and management. Musculoskeletal Science and Practice. 18(6) 449-457

Date: 28 - 29 September 2019 (Sat-Sun)

Timings: 9 am to 5 pm on both days

Host | Venue: Physiohealth, Mumbai

Tel: +91 7738 200 600

Cost per person: Rs.10,500 (inclusive of 18% GST)

Payment & Registration

Fill the [online form](#) to register.

Please note registration will be confirmed only on receipt of payment.



Your instructor Prakkash Sharoff

Prakkash is the director of Physiohealth Pain Management & Performance Enhancement and also the lead instructor for its Research & Teaching Institute where he teaches various courses. He has worked with national and international level teams both in India and Australia and is also a consulting physiotherapist for Olympic Gold Quest. He provides treatment and consultation to some of India's finest athletes. In 2001 Prakkash received his Bachelor of Physiotherapy from Seth GS Medical College, KEM Hospital, Mumbai, and then went straight into private practice. 2005 saw a move to the University of South Australia where he completed his Masters in Orthopaedics, Sports and Manual Therapy. Prakkash was awarded the Marie Hammond Prize (2007) for highest achievement in the master's program by the Australian Physiotherapy Association and the University of South Australia.