



LPF VI PERIPHERAL NEUROMODULATION
MASTERCLASS PLUS ADVANCES IN SCS
LONDON 9-10 NOVEMBER 2018

PROGRAMME

**Venue: Park Suites, Park Plaza London Waterloo Hotel, 6 Hercules Rd, SE1 7DP,
United Kingdom (Close to Waterloo Railway & Underground Stations)**

DAY ONE (9 NOV 2018) – LECTURE PROGRAMME: 09.00-18.00HRS

09.00-09.30: REGISTRATION/TEA & COFFEE/EXHIBITION

09.30-09.40: Welcome and Introduction to the Masterclass
Dr Teodor Goroszeniuk, President, London Pain Forum
Dr Ashish Shetty, Univ. College London Hospitals,

SESSION ONE

**09.40-10.05: Patient Selection and Expanding Targets for Peripheral
Neuromodulation in Pain Management**
Dr Teodor Goroszeniuk, President, London Pain Forum

10.05-10.25: Percutaneous Temporary Neuromodulation for Acute and Chronic Pain
Dr Athmaja Thottungal, Kent & Canterbury Hospital, Kent, UK

10.25-10.45: External Peripheral Neuromodulation in the Community
Dr Johanna Theron, Kent Community Health, Margate, Kent, UK

10.45-11.00: Q&A for Session One

11.00-11.20: TEA & COFFEE BREAK/EXHIBITION

SESSION TWO

11.20-11.40: Neuromodulation for Headache
Dr Manjit Matharu, Headache Group. UCLH, London, UK



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- 11.40-12.00: Peripheral Neuromodulation for Back Pain**
Dr Declan O’Keeffe, Private Pain Management Practice, Dublin, Ireland
- 12.00-12.45: Sonoanatomy of Peripheral Neuromodulation Targets (live scanning)**
Dr Athmaja Thottungal, Kent & Canterbury Hospital, Kent, UK
- 12.45-13.00: Q&A for Session Two**
- 13.00-14.00: LUNCH/EXHIBITION**
- 14.00-14.20: Clinical Neurophysiology of Peripheral Nerve Stimulation**
Prof Jens Ellrich, Translational Medicine, Friedrich-Alexander-Univ. Erlangen-Nürnberg, Germany
- 14.20-14.40: Ultrasound and Peripheral Nerve Stimulation**
Dr Andrea Trescot, Pain & Headache Centers, Alaska, USA
- 14.40-15.00: Results and Future of PNS Stimrouter**
Dr Dominic Hegarty, Mater Private Hospital, Cork, Ireland
- 15.00-15.20: Transcutaneous Vagus Nerve Stimulation**
Prof Jens Ellrich, Translational Medicine, Friedrich-Alexander-Univ. Erlangen-Nürnberg, Germany
- 15.20-15.35: Q&A for Session Three**
- 15.35-15.55: TEA & COFFEE BREAK/EXHIBITION**
- SESSION FOUR**
- 15.55-16.15: DRG Stimulation Results**
Prof James FitzGerald, Neurosurgery Dept, Oxford Univ. Hospitals, UK



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- 16.15-16.35: How High Frequency SCS has Changed my Practice**
Prof Abdul Ghaaliq Lalkhen, SCS Lead, Salford Royal Hospital, UK
- 16.35-16.55: Neuromodulation Research & Maiden Back Study**
Dr Ganesan Baranidharan, President-Elect, NSUKI, Leeds Hospitals, UK
- 16.55-17.15: Brain Operations for Pain When SCS or PNS Fails**
Mr Erlick Pereira, Neurosurgery Dept, St George's Hospital, London, UK
- 17.15-17.30: Q&A for Session Four**
- 17.30-18.00: FREE ORAL PRESENTATIONS**
- 1. Wireless SCS Technology: Initial Results from Slovakia**
Dr Robert Rapcan, EuroPainClinics, Bardejov, Slovakia
 - 2. Case Report: PNS for Chest Wall Pain**
Dr Ashish Shetty, Univ. College London Hospitals, London, UK



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Venue: J07-J08 Teaching Rooms, Corridor 3, Ground Floor, Jenner Wing & Dept. of Anatomy, Lower Ground Floor, St George's Hospital, University of London, Cranmer Terrace, London SW17 0RE, United Kingdom (St George's Hospital is only 5min walk from Tooting Broadway Underground Station)

***PLEASE NOTE course delegates should sit in the waiting area outside the Peabody Cafe, Ground Floor, Hunter Wing from where they will be escorted to the registration/exhibition area at 09.00hrs.**

DAY TWO (10 NOV 2018) – HANDS-ON WORKSHOP PROGRAMME: 09.00-17.15HRS

09.00-09.30: REGISTRATION/TEA & COFFEE/EXHIBITION
09.30-09.40: Welcome & Housekeeping
09.40-10.25: Hands-on Stations 1-8
10.25-11.10: Hands-on Stations 1-8
11.10-11.30: TEA & COFFEE BREAK/EXHIBITION
11.30-12.15: Hands-on Stations 1-8
12.15-13.00: Hands-on Stations 1-8
13.00-14.00: LUNCH/EXHIBITION
14.00-14.45: Hands-on Stations 1-8
14.45-15.30: Hands-on Stations 1-8
15.30-15.45: TEA & COFFEE BREAK/EXHIBITION
15.45-16.30: Hands-on Stations 1-8
16.30-17.15: Hands-on Stations 1-8
17.15: CLOSE OF THE MASTERCLASS



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Hands-on Workshop Stations

- 1. X-ray Station: Peripheral Neuromodulation – New Targets (cadaver)**
Dr Teodor Goroszeniuk/Dr Ashish Shetty
- 2. X-ray Station: Peripheral Neuromodulation for Headache (cadaver)**
Prof Keyoumars Ashkan/Mr Erlick Pereira
- 3. X-ray Station: Peripheral Neuromodulation for Back Pain (cadaver)**
Dr Declan O’Keeffe
- 4. X-ray Station: Spinal Cord Stimulation & DRG Stimulation (cadaver)**
Dr Ganesan Baranidharan/Mr James FitzGerald
- 5. Ultrasound Station: Wireless Peripheral Neuromodulation (cadaver)**
Dr Andrea Trescot
- 6. Ultrasound Station: Peripheral Neuromodulation – Stimrouter (cadaver)**
Dr Dominic Hegarty
- 7. Ultrasound Station: Peripheral Neuromodulation – Brachial Plexus Implants
& Other Targets (cadaver)**
Dr Benedicte Bouche/Dr Nicolas Varela
- 8. Ultrasound Station: Peripheral Neuromodulation (Live Model)**
Dr Athmaja Thottungal/Dr Hadi Bedran



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MASTERCLASS FACULTY

Prof Keyoumars Ashkan
Professor of Neurosurgery
King's College Hospital
Denmark Hill
London, UK

Dr Ganesan Baranidharan
President-Elect, Neuromodulation Society of the UK and Ireland
Board Member, Faculty of Pain Medicine, RCoA, UK
Consultant in Pain Medicine & Anaesthesia
Leeds Teaching Hospitals NHS Trust
Leeds, UK

Dr Hadi Bedran
Consultant in Pain Medicine & Anaesthesia
St George's University Hospital Foundation Trust
London, UK

Dr Benedicte Bouche
Leading Expert in Ultrasound Guided Peripheral Neuromodulation
Consultant Anaesthetist & Pain Specialist
University Hospital (CHU)
Poitiers
France



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Prof Jens Ellrich
Translational Medicine Expert
Faculty of Medicine
Friedrich-Alexander-University
of Erlangen-Nürnberg
Erlangen
Germany

Prof James FitzGerald
Board Member, NSUKI
Consultant Neurosurgeon
Department of Neurosurgery
Oxford University Hospitals
Oxford, United Kingdom

Dr Teodor Goroszeniuk
President, London Pain Forum
Consultant in Pain Medicine & Anaesthesia
Interventional Pain Management
and Neuromodulation Practice
Wimpole Street, London, UK

Dr Dominic Hegarty FIPP
World Institute of Pain (WIP) Ireland Section Chair
Consultant in Pain Management and Neuromodulation
Orthopaedic & Spinal Centre
Mater Private Hospital
Cork, Ireland



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Prof Abdul Ghaaliq Lalkhen
Clinical Lead for SCS Service
Consultant in Anaesthesia & Pain Medicine
Salford Royal NHS Foundation Trust
Eccles, Salford, UK

Dr Manjit Matharu
Consultant Neurologist
Clinical Lead, Headache Group
National Hospital for Neurology and Neurosurgery
London, UK

Dr Declan O'Keeffe
Private Pain Management Practice
St Francis Private Hospital
Dublin, Ireland

Mr Erlick Pereira
Consultant Neurosurgeon and Spinal Surgeon
St George's University Hospital NHS Foundation Trust
London, UK

Dr Ashish Shetty
Consultant in Pain Medicine & Anaesthesia
Neuromodulation & Education Lead
The Pain Management Centre
University College London Hospitals
The National Hospital for Neurology and Neurosurgery
25 Cleveland Street, London, UK



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Dr Moein Tavakkoli
Consultant in Pain Medicine and Anaesthesia
St George's University Hospital Foundation Trust
University College London Hospitals
London, UK

Dr Athmaja R. Thottungal FIPP CIPS
Trust Lead Clinician - Pain Management
Consultant in Pain Medicine & Anaesthesia
Kent and Canterbury Hospital
Visiting Senior Lecturer, Canterbury Christ Church Univ.
Canterbury, Kent, UK

Dr Andrea Trescot FIPP CIPS
Consultant in Pain Medicine
Director, Pain & Headache Centers
Alaska, USA

Dr Nicolas Varela
Fellow of the London Pain Forum
Consultant in Pain Medicine & Anaesthesia
Chronic Pain Department
Royal National Orthopaedic
Hospital NHS Trust
Stanmore, UK