



**Pain  
Relief  
Foundation**



The Walton Centre   
NHS Foundation Trust

*Excellence in Neuroscience*



# NEUROABLATIVE TECHNIQUES FOR CANCER PAIN FRIDAY 7<sup>TH</sup> FEBRUARY 2020

**RCoA CPD Matrix category: 2E03 & 3E00**

The Walton Centre



Woodlands Hospice



Clinical Science Centre



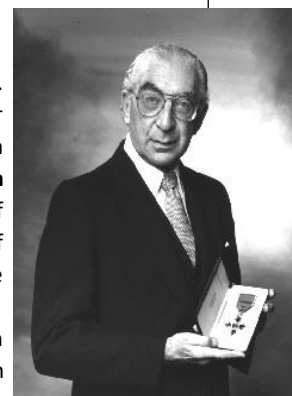
## THE HISTORY OF THE PAIN RELIEF FOUNDATION

The pain clinic at The Walton Centre is one of the largest in the UK, treating more than 3,000 patients a year. The clinic's founder and Director for nearly 30 years was the late Sam Lipton, who, together with later colleagues, pioneered many pain relieving techniques. Sam Lipton and two of his colleagues, John Miles, then Consultant Neurosurgeon, and David Bowsher, then a Reader at the University of Liverpool, set up **The Pain Relief Foundation** in 1979 as a Registered Charity. Supported entirely by voluntary contributions, the purpose of the Foundation was to create and run a **Pain Research Institute** in association with the clinic. The Pain Relief Foundation is currently situated in the Clinical Sciences Centre for Research and Education (CSCRE) on the Aintree University Hospitals Fazakerley site.

Chris Wells succeeded Sam Lipton as Director of the Walton Centre pain clinic in 1983, John Wiles took over in 1994 and has again taken up the role and has replaced Dr Manohar Sharma the Director from 2011- 2017. In 1995 a Consultant Neurologist, Turo Nurmikko, and the then President of the Pain Society, Tim Nash, joined the Centre as full-time pain clinicians. In 2001 Turo Nurmikko was appointed as the Pain Relief Foundation Professor of Pain Science, at the University of Liverpool but has since retired in 2011 and has been replaced by Dr Andrew Marshall a Consultant Clinical Neurophysiologist. Dr Marshall has been appointed as a Senior Clinical Lecturer. Tim Nash retired in 2006. Manohar Sharma joined the Centre in 2004, Andreas Goebel in 2007, Bernhard Frank in 2009, Rajiv Chawla in 2010, and Sumit Gulati in 2013 and Manish Gupta in 2015 as Consultants in Pain Medicine. In 2008 Andreas Goebel was appointed as a Clinical Senior Lecturer and was promoted to Reader in 2016 at the University of Liverpool.

In 1993 Paul Eldridge joined as a neurosurgeon with a further colleague, Mr Varma joining in 2000. John Miles retired in 2001 & Mr Varma in 2008, Professor Eldridge has since retired in 2019. Jibril Osman-Farah was appointed as a consultant neurosurgeon in 2008 and more recently Ms Deepti Bhargava was appointed in 2019.

The Pain Team at Walton Centre Pain Clinic currently has seven Pain Consultants and two Neurosurgeons with an interest in pain, who work in close association with the Pain Research Institute. The Pain Team also includes 8 psychologists led by Dr Kerry Mathews, 4 Pain and Neuromodulation Nurses, 10 Pain Specialist Physiotherapists and 6 Occupational Therapists. The Walton Centre also has a long established Pain Management Programme.



Sampson Lipton OBE, 1922 - 1994

### Course Information

**Fee:** £150

**To register use the following link:** <http://www.painrelieffoundation.org.uk/events/>

### Venue:

Clinical Sciences Centre, University Hospital Aintree, Liverpool

### Course Aims:

Further to publication of framework for pain services for cancer and life-limiting disease by the Faculty of Pain Medicine (FPM) of the Royal College of Anaesthetists; this study day aims to promote education on technical aspects of advanced neuroablative pain relief interventions for cancer related pain for tier 3 and 4 services. Guidance from FPM supported by Association for palliative Medicine, Association of Cancer Physicians and Clinical Oncology is freely available at <https://www.rcoa.ac.uk/news-and-bulletin/rcoa-news-and-statements/fpm-release-framework-pain-services-cancer-and-life>

This study day expects that attendees have basic understanding of when a cancer pain relief intervention is indicated. This day will build on attendees' existing knowledge of pain relief interventions to take it to higher level and to develop interdisciplinary cancer pain management services in their region to fulfil unmet need as highlighted by recent publication by FPM. In our view Professional's learning by collaborative working in this complex and challenging field is paramount to improve confidence in setting up and developing interdisciplinary working. This study day will also cover some of the rarely performed, but, most effective neuroablative neurosurgical pain relief techniques for cancer related pain and chronic pain.

**Who Should Attend:** Advanced Pain, Palliative medicine, Oncology and Neurosurgery trainees; Clinicians and Consultants managing complex Cancer related Pain and Chronic Pain and aiming to set up the service offering similar interventions.

## [DIRECTIONS TO WALTON CENTRE AND THE PAIN RELIEF FOUNDATION](#)

**Pain Relief Foundation, Clinical Sciences Centre, University Hospital Aintree,  
Lower Lane, Fazakerley, Liverpool L9 7AL, Tel. 0151 529 5820**

**By Rail:** Rail users may travel to nearby Fazakerley Station, which is a main line station with regular service connections to central Liverpool and the North. Fazakerley Station is north of the hospital on Longmoor Lane. As you leave the station the hospital is on the other side of the road. The Pain Relief Foundation is on the farther side of the Fazakerley site.

**By Bus:** The following bus routes travel close to the Hospital with stops in Lower Lane and Longmoor Lane. 1,2,17c,17d,18c,20,62,122,159,209,217,218,236,356. The 102 bus travels into the Hospital.

**By Road:** Situated to the northeast of central Liverpool and close to Junction 6 off the M57, on the A506, University Hospital Aintree is easily accessible from the UK motorway network via the M6 and M62.

**From M6 Southbound:** Leave the motorway at junction 26 (signposted Skelmersdale) and join the M58. Leave the M58 at its end and at the roundabout take the second exit to join the A59 (signposted Aintree). Travel along the A59 for approx 2 miles (passing Aintree Race Course) and then turn left onto the A506 Longmoor Lane. University Hospital Aintree will be seen after 1 mile on the right-hand side.

**From M6 Northbound and M62:** Leave the M6 at Junction 21a and join the M62 (signposted Warrington, Liverpool). Leave the M57 at Junction 6 and at the roundabout take the first exit onto the A506 Longmoor Lane. University Hospital Aintree will be seen after one and a half miles on the left-hand side.

**From West via the A580:** Travel along the A580, passing under the M57, and then continue for a further 2 miles and take the third turning right onto Lower Lane. University Hospital Aintree will be seen after nearly 1 mile on the left-hand side.

**By Air:** Liverpool Airport is within easy reach of University Hospital Aintree (30 minutes by car or taxi) and has regular scheduled flights to all parts of the UK and Europe.

**Maps:** Interactive maps are available on the Walton centre website. [www.thewaltoncentre.nhs.uk](http://www.thewaltoncentre.nhs.uk)

### **ORGANISERS**

**Dr Manohar Sharma**  
Consultant in Pain Medicine

**Dr Kate Marley**  
Consultant in Palliative Medicine

**Mr Jibril Osman Farah**  
Consultant Neurosurgeon

**Dr Rajiv Chawla**  
Consultant in Pain Medicine

### **SPONSORS**

Supported and sponsored by:

### **GENERAL INFORMATION**

#### **Registration**

On the Day registration will be in The Foyer of the Clinical Sciences Centre (CSC)

#### **Lectures**

Lectures, Symposia will be held in the Wolfson Lecture Theatre in the Clinical Sciences Centre unless otherwise stated.

#### **Exhibition**

Trade stands will be in the Exhibition Hall/Dining Room on the ground floor of the CSC.

#### **Lunch**

Lunch will be served in the Exhibition Hall/Dining Room on the ground floor of the CSC.

**There are 1100 parking spaces available in the multi-storey car-park adjacent to the Clinical Sciences Centre. Other car-parks are scattered in various other places around the hospital including a large open car-park at the rear entrance to the hospital. All parking areas cost £5.50 per day.**

#### **Course Assessment**

We would be very grateful if you would fill out the assessment form, which will be in your meeting folder at the end of day. This is very helpful to us in planning future courses. In exchange for handing in these forms, you will be given a certificate of attendance for CEPD credit.

**08:30 - 08:50** Registration and refreshments - *Foyer of the Clinical Sciences Centre (CSC)*

**08:50 - 09:00** Welcome and introduction: Dr M Sharma and Dr Kate Marley, Liverpool

**09:00 - 10:50** **Session One:** Cervical Cordotomy: Chair: Dr Rajiv Chawla, Liverpool

**09:00 - 09:30** Safe conduct of cervical cordotomy: starting from scratch and personal experience (Dr Egbert Klarenbeek, Netherlands)

**09:30 - 10:00** Cervical cordotomy technique: how I do it? (Dr M Sharma, Liverpool)

**10:00 - 10:30** Mitigating risks of cervical cordotomy (Dr M Sharma & Dr Egbert Klarenbeek)

**10:30 - 10:50** Discussion

**10:50 - 11:10** Tea/Coffee Break - *CSC Exhibition Hall*

**11:10 - 13:00** **Session Two:** Spinal Neurolytic techniques: Chair: Dr M Gupta, Liverpool

**11:10 - 11:40** Cervical/thoracic intrathecal Neurolysis (Dr M Chaudhari, Worcester)

**11:40 - 12:10** Lumbar/saddle intrathecal Neurolysis (Dr M Chaudhari, Worcester)

**12:10 - 12:30** Discussion

**12:30 - 13:15** CT Guided technique for cervical cordotomy (Mr Ashwin Viswanathan, Texas, USA)

**13:15 - 14:00** Lunch & Networking - *CSC Exhibition Hall*

**14:00 - 16:00** **Session Three:** Neuroablative Surgical Techniques: Chair: Mr Jibril Farah, Liverpool

**14:00 - 14:30** Open surgical cordotomy: How I do it? (Mr Jibril Farah, Liverpool)

**14:30 - 15:15** DREZ (Dorsal root entry zone lesioning); indications and technique (Mr Jibril Farah, Liverpool)

**15:15 - 15:45** Trigeminal Ganglion Neuroablative techniques (Dr Deepti Bhargava, Liverpool)

**15:45 - 16:15** Discussion

**16:15 - 16:30** Feedback and closing remarks: Dr Manohar Sharma

## **FACULTY**

Ms **Deepti Bhargava**, Consultant Neurosurgeon, The Walton Centre NHS Foundation Trust, Liverpool

Dr **Maheshwar Chaudhari**, Consultant, Anaesthesia & Pain Management Worcester Royal Hospital, Worcester

Dr **Rajiv Chawla**, Consultant in Pain Medicine, The Walton Centre NHS Foundation Trust, Liverpool, UK

Mr **Jibril Osman-Farah**, Consultant Neurosurgeon, The Walton Centre NHS Foundation Trust, Liverpool

Dr **Manish Gupta**, Consultant in Pain Medicine & Anaesthesia, The Walton Centre NHS Trust, Liverpool, UK

Dr **Egbert Klarenbeek**, Palliative Pain Specialist, Louise Henriettestraat, The Netherlands

Dr **Kate Marley**, Consultant in Palliative Medicine, University Hospital Aintree, Liverpool

Dr **Manohar Sharma**, Consultant in Pain Medicine, The Walton Centre NHS Foundation Trust, Liverpool

Mr **Ashwin Viswanathan**, Consultant Neurosurgeon, MD Anderson Cancer Centre, Texas, USA

## **COURSE ORGANISER**

**Dr Manohar Sharma**

**Dr Kate Marley**

**Mr Jibril Osman Farah**

**Dr Rajiv Chawla**

## **PAIN RELIEF FOUNDATION STAFF**

Mrs **Julie Williams**, Administrator

Mrs **Lorraine Roberts**, Assistant Administrator, Pain Relief Foundation

Mrs **Brenda Hall**, Administrative Assistant, Pain Relief Foundation, Liverpool

**CONTINUING MEDICAL  
EDUCATION**

**5 CEPD credits have been  
requested from the Royal College  
of Anaesthetists.**

**A certificate of attendance for  
CEPD points will be issued at the  
close of the meeting.**



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## **Pain Relief Foundation**

*A registered charity funding research  
and education in chronic pain.  
Registered Charity 1156227*

**This meeting will be supported by:**



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