



## **BLACKBERRY EDUCATION**



In association with BIMM

Fluoroscopic Injection course for MSK, SEM and trainee Pain Physicians

Thursday March 17th 2016

*VENUE: Blackberry Clinic, Milton Keynes*

*TUTORS: DR SIMON PETRIDES, DR TOM SAW AND DR VINAY KETKAR*

This course will provide practical instruction for MSK, SEM and trainee pain Physicians to enable them to expand their practice to encompass fluoroscopically guided spinal injections. **Delegates are required to be proficient in peripheral injections before attending this course.** The use of injection phantoms as an alternative to cadavers makes this course unique in the UK. These models provide anatomically realistic and fluoroscopically correct details and are currently used in the USA at various centres of excellence such as Harvard School of Medicine and the Johns Hopkins Teaching Centre.

The course provides a good grounding in anatomy, needle skills and practical considerations. Procedures covered include caudal epidurals, sacro-iliac injections, facet joint injections and prolotherapy for spinal pathology including instability.

In addition, all delegates are offered the opportunity to spend a day at the Blackberry Clinic observing the procedures they have been taught.

### **Testimonials from September 2015 delegates**

*'Fantastic course. Perfect mix of lectures and clinical workshops. Great way to learn principles for fluoroscopic injections.'*

**Dr Amit Pannu (Medical Officer Blackburn Rovers Football Club)**

*'Stimulating and enjoyable in a positive learning environment.'*

**Dr Greig Nicol (MSK physician)**



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Thursday 17<sup>th</sup> March 2016

VENUE: Blackberry Clinic, Milton Keynes

COST: £595

Discounted to £575 for BIMM and BASM members

In order to secure a place on the course please email the completed form to [katpetrides@hotmail.co.uk](mailto:katpetrides@hotmail.co.uk) and call **Accounts at Blackberry Clinic (01908 604666)** to make payment by credit/debit card. There are limited spaces available so early booking is advised.

**BOOKING FORM**

Name.....

Address.....

.....

Postcode..... Contact phone no.....

Email address.....

**(Please provide a valid email address as information including directions and any changes will be emailed prior to the course)**

Price £595

**BIMM and BASM members £575**

Payment made £.....

**A confirmation of your place on the course will be emailed to you following receipt of your payment and booking form. Any queries please email [katpetrides@hotmail.co.uk](mailto:katpetrides@hotmail.co.uk) or call 07885 546813**

**Cancellation policy:** A full refund will be given if notice is given more than 28 days before the purchased course date. Up to 14 days notice we will give a 50% refund. Up to 7 days we will give a 25% refund. Any cancellations less than 7 days before the event unfortunately cannot be refunded.

## Blackberry Education Fluoroscopic Injections Course

Thursday 17<sup>th</sup> March 2016

A course for SEM, MSK and trainee Pain Physicians.

08:15-08.45	Registration with tea, coffee and breakfast.
08.45-09:00	Welcome and housekeeping.
09:00-09.45	<b>Caudal epidurals: Why, where and how?</b> Presenting symptoms, anatomy of the lumbar spine, landmarks, radiology and pathological findings. A simple overview of the process and technique including consent, risks/benefits, disposables, C-arm use, needle placement, injectates etc
09:45-11.15	<b>Injection Skills Lab 1: Caudal epidurals:</b> Patient positioning, needle placement, C-arm views, contrast flow patterns and injectates. Radiation safety.
11.15-11.30	<b>Coffee</b>
11.30-12.15	<b>Facet joint injections and diagnostic medial branch blocks:</b> Evidence, uses and techniques.
12.15-13:00	Lunch.
13:00-14:30	<b>Injection Skills Lab 2: Facet joint injections and medial branch blocks:</b> Patient positioning, needle placement, C-arm views and injectates.
14.30-15:15	<b>Prolotherapy Injections.</b> What is prolotherapy and what it can do? Intervertebral ligament augmentation for lumbar and SI instability. Physiology, needle placement for lumbar prolotherapy and treatment courses.
15:15-15.30	Tea and Coffee.
15.30-17.00	<b>Injection Skills Lab 3. Prolotherapy</b> - Patient positioning and views for Lumbar prolotherapy, needle placement techniques.
	<b>Questions and Home</b>