UKCPA Pain Management and Surgery and Theatres Groups’ Joint Masterclass Programme:

Pain management in the surgical patient

Thursday 21st September 2017

Hilton Hotel, Neville Street, Leeds
This event has been designed for advanced clinical pharmacists working on surgical wards, either in a pain management role or a surgical clinical role, especially those who may prescribe for pain management in such patients. It may be of use to other healthcare professionals although the focus will be on the learning needs of pharmacists.

This day will provide guidance on meeting the pain management requirements of surgical patients who have more complicated histories. Amongst the subjects that will be reviewed are persistent postsurgical pain, management of the opioid-dependent patient and the patient taking opioids for a pre-existing chronic pain state. It will include some advice about non-pharmacological options that may be pursued as well as pharmaceutical management of such patients.

Attending this event will help you advance your professional practice and could be used as evidence in your RPS Faculty portfolio.

**SPEAKERS**

**Richard Adams**, Lead Surgical Pharmacist, Rotherham General Hospital, South Yorkshire

**Lee Wilson**, Consultant Pharmacist, Bassetlaw Hospital, Worksop

**Ruth Roddison**, Clinical Nurse Specialist, Acute Pain Team, Rotherham General Hospital, South Yorkshire

**Dr Alun George**, Clinical Development Director, Disc Ltd, and GP, HMP Leeds, West Yorkshire

**PROGRAMME**

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<tr>
<td>0945 to 1020</td>
<td>Arrival, registration and refreshments</td>
<td>n/a</td>
<td>n/a</td>
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<tr>
<td>1020 to 1030</td>
<td>Welcome</td>
<td>Richard Adams</td>
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<tr>
<td>1030 to 1130</td>
<td>Is Medication Always The Answer?</td>
<td>Ruth Roddison</td>
<td>Presentation</td>
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<tr>
<td>1150 to 1220</td>
<td>Prevention and Prevalence of Persistent Post-Operative Pain</td>
<td>Lee Wilson</td>
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<td>1220 to 1300</td>
<td>The Problem with... Analgesics</td>
<td>Lee Wilson</td>
<td>Presentation</td>
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<td>1300 to 1345</td>
<td>Lunch break, exhibition and networking</td>
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<td>1345 to 1445</td>
<td>Pain Management and Substance Misuse</td>
<td>Alun George</td>
<td>Presentation</td>
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<td>1445 to 1515</td>
<td>Refreshment break</td>
<td>n/a</td>
<td>n/a</td>
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<tr>
<td>1515 to 1615</td>
<td>Case Study Workshop</td>
<td>Lee Wilson and Richard Adams</td>
<td>Interactive session</td>
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<td>1615 to 1630</td>
<td>Closing remarks</td>
<td>Richard Adams</td>
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The learning outcomes for this event are met by means of lectures, small group discussions and case studies.

**LEARNING OUTCOMES**

At the end of this event, participants should be able to:

- Discuss anaesthesia, analgesia, sedation and neuromuscular paralysis for symptom management of pain.
- Outline the mechanism of action, characteristics and clinical use of anaesthetic agents for analgesia, sedation and neuromuscular paralysis including the evidence base supporting local practice with these agents.
- Identify persistent post-surgical pain and techniques to manage patients with this condition when they present with chronic or acute on chronic presentations, or for further surgical procedures.

**Core Advanced:**

- Demonstrate knowledge and understanding of opioid conversion taking into account different routes of administration, drug choice and indications for therapy.
- Demonstrate knowledge of epidural administration.
- Demonstrate knowledge of the use of local anaesthetics and describes treatment options and pros and cons.
- Outline the mechanism of action, characteristics and clinical use of treatments for bone, muscle and/or joint pain management, acute and chronic, psychosomatic or other.
- Outline the mechanism of action, characteristics and clinical use of patient controlled analgesia (PCA), nurse controlled analgesia (NCA) and epidural controlled analgesia (ECA).
- Discuss pathophysiology and risk factors for the development of acute, chronic and neuropathic pain. Understand the mechanism of action, pharmacology and pharmacokinetic characteristics and clinical use of treatments for these conditions.
- Demonstrate knowledge of the different uses and the different methods of delivery of a broad range of analgesic agents.
- Outline the current concepts around pain management and takes account of the different characteristics of agents used.
- Describe and outline management options for indirect factors contributing to pain.

**Specialist:**

- Demonstrate knowledge of management of pain in opioid dependent patients.
- Demonstrate understanding of the complex issues around pain and involvement of spiritual and/or psychological factors.
- Applies methods of chronic pain prevention and management in surgical situations.
- Demonstrate understanding of additional risk factors associated with illicit drug use when recommending pain relief to substance misusers.
- Describe the importance of timing in epidural catheter insertion/removal in the surgical patients receiving anticoagulation or antiplatelet agents.

**Fees:**

UKCPA Members: £130.00  Non-Members: £199.00

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This event has been financially supported by the pharmaceutical industry. Sponsors have no input into the content of the meeting. Industry supporters of this event are: B. Braun.

Promotional stands from the companies above will be exhibited at this event.

Other pharmaceutical companies were invited to support this event.