What's New 2003?

What new treatments...? What have you discontinued? More information please!

What's New 2003?

Submissions = 137UK = 52 (38%) Doctors = 60%Nurses = 25%Pharmacists = 15%

What's New? 10-20

Drugs & death rattle Fentanyl Gabapentin

Ketamine Methadone Oxycodone Zoledronic acid

Gabapentin Comments

Replacing amitriptyline... Replacing carbamazepine, sodium valproate?

'Reasonably successful – excellent'

Fentanyl Comments

Fentanyl lozenge on a stickFentanyl sublingually [UK]Fentanyl patches; 'difficult to titrate the dose'

Ketamine Comments

For neuropathic pain = $\frac{1}{2}$ respondents Also:

- 'Used via epidural catheter' [UK]
- 'Adjunct for mechanical pain'[USA]'Bone pain' [Australia]

Methadone Comments

- Neuropathic pain = $\frac{1}{2}$ respondents Also:
 - 'High dose opioids'[USA]
 - 'Cheaper than other opioids [USA]
 - 'Alternative to ketamine' [UK]

But:

'Sometimes used at low dose in addition to other opioids'??

*Cannot be given SC'??Yes it can; just need to take precautionary measures to avoid site *rritation.*

Oxycodone Comments

'Replacement for hydromorphone''Opioid rotation [switching]'

Oxynorm capsules 5mg 'for breakthrough pain = possibly quicker' 'for people who cannot tolerate taste of morphine solution'

Oxynorm and *Oxycontin* can \rightarrow confusion'

What's New? 5-9

AlfentanilMethylphenidateBuprenorphine TDOlanzapineHydromorphoneTopical opioidsMacrogols (Movicol)

Alfentanil Comments [UK]

Renal failure + opioid toxicity 'Alternative to adding midazolam to SC diamorphine to stop myoclonus' 'Published conversion factors = accurate' 'Often need large volumes necessitating a second syringe driver' There is a higher strength preparation 5mg/ml available

Hydromorphone Comments [Australia 4; UK 1]

- 'More user-friendly doses now available'
- 'Especially if high doses needed CSCI'
- '7:1 conversion ratio = OK'
- 'Much less expensive than fentanyl'
- 'Patient sweating on morphine \rightarrow much less'

Macrogol (Movicol) Comments

- 'Kind way of relieving constipation''Excellent laxative which is often effective when nothing else has worked'
- 'Good to have as an alternative for patients who find ... senna too harsh'
- 'Reduces enema use in treating faecal impaction'

Lidocaine Comments

- 'Neuropathic pain: 2% 10-20ml/24h CSCI' = 200-400mg/24h
- 'Lidoderm patch for muscular & neuropathic pain; effective' [USA]
- 'In Lutrol gel for painful wounds'

Topical Opioids

'Topical diamorphine for painful fungating nodules vs topical anaesthetics'

'Topical opioids for painful malignant ulcers'
'Topical morphine for pain of calciphylaxis in end-stage renal disease; anecdotally effective' [Canada]

Mucositis: Yet Again!

Gelclair (coating agent)
Hydrocortisone (*Corlan*) 2.5mg lozenge *vs benzydamine*Lidocaine 1% + hydrocortisone
Morphine gel

Methylphenidate Comments

'Depression in patients with short prognosis; very successful''Drowsiness''Fatigue'

Olanzapine Comments

- 'Restlessness & agitation''Psychosis'
- 'Persistent nausea; surprisingly effective''Both PO & rapid-dissolve form' [Canada]'Reservations because of cost'

What's New? 2-4

Clonazepam COX-2 specific NSAIDs Gelclair Granisetron Lidocaine

Midazolam Mirtazapine Octreotide Sufentanil Venlafaxine

Clonazepam Comments

'For neuropathic pain; very effective'
'Drops for terminal restlessness vs SC midazolam' [Australia]

Midazolam Comments

'Buccal administration for seizures and dyspnoea-related anxiety vs PR diazepam for seizures & injections for anxiety'
'Restless leg syndrome vs morphine'

Mirtazapine Comments

'Depression *vs SSRIs*; less nausea, probably quicker effect'

Octreotide Comments

'In obstruction +/- hyoscine butylbromide vs nasogastric tube'

Venlafaxine Comments

Depression'Neuropathic pain *vs desipramine;* less adverse effects'

On the Way Out?

Carbamazepine Cisapride Cyclizine suppositories Hydromorphone MST Continus

Non-Drug Treatments

Acupuncture [Japan, UK, USA] Aromatherapy [Australia] Music therapy [Australia]