

Pain management of complex patient

**South Thames Acute Pain Group
2010**

Complex patients

- Pre-existing chronic pain or cancer pain
- Opioid dependent patient
- Large analgesic requirements

Sally's story

- 19 years old
- Crohn's disease
- Multiple operations - fistulae, pouch
- Refused epidural
- PCA Fentanyl 3000 mcg per day
- Pain not controlled

Any thoughts?

Sally's story continued

- Ketamine IV trial 2.5 mg up to 10 mg
- No help
- Very anxious
- Any thoughts?

Next admission

- Back in ward
- Abdominal pain – pelvic collection
- Weekly examination under anaesthetic
- Fentanyl 100 mcg patch
- For further surgery
- What plans would you make?



John's story

- 56 yr old
- Prostatic cancer, metastases
- Vertebral #, vertebroplasty
- Medications
 - Oxycontin 30 mg bd
 - Effentora 200mcg prn (x4/day)
- Post-operative management

Any thoughts?

Jackie's story

- 45 years for hysteroscopy & biopsy
- Methadone 80 mg daily
- Ex crack, heroin, ecstasy
- GI side-effects with NSAIDS

Any thoughts?

Mavis

- 37 year old sickle patient, sjogren's
- Advanced rheumatoid arthritis
- Bed bound with pressure sore
- Creatinine 108 (low BMI)
- Admitted overdose of opioids
- For debridement of pressure sore

Mavis

- Dressing changes?
- Patient-controlled analgesia?
- Ketamine?
- Fentanyl patch?
- Fentanyl buccal or sub-lingual for breakthrough?

Any thoughts?

Theresa

- 45 year old, chronic back pain
- Laparotomy for resection of bowel cancer
- Previous caesarean section with spinal
- Medications
 - Buprenorphine patch 35 mcg/hour
 - Cocodamol 8 to 10 per day
 - Ibuprofen 400 mg tds
 - Gabapentin 300 mg tds

Any thoughts?

Patrick's story

- 75 years old, ischaemic foot
- Amputation
- Medications
 - Oxycontin 50 mg bd
 - Pregabalin 75 mg bd
 - Clopidogrel & Aspirin

Any thoughts?

Summary – complex patients

- Individualised solutions
- Test our knowledge
- Challenge our practice

Q & A

1. What do I do with fentanyl patches peri op?
2. If I use ketamine periop how much do I use and do I need a benzo?
3. Should patients on subutex (buprenorphine) be transferred to methadone for elective surgery?
4. What do I do if I have a patient on subutex on the emergency list...how do I provide analgesia?
5. How do I convert from huge doses of IV opioids to oral?
6. How much overlap do you need when going from something like MST to a patch?