

# PAIN AT THE END OF LIFE

Is patient already on opioid drugs and unable to tolerate or absorb oral medication?

YES

# Patient on Oral Morphine/Oramorph

Divide 24 hour total dose of current oral Morphine by 2 and prescribe this as Morphine (mgs) via a syringe pump over 24 hours Prescribe 1/6<sup>th</sup> Morphine syringe pump dose for breakthrough/rescue medication to be given hourly if needed

Start syringe pump 4 hours before next oral opioid dose would have been due

Stop oral opioid dose

#### **Review within 24 hours**

## If extra medication has been needed for pain

Increase syringe pump dose by total amount of rescue Morphine given or by 30% to 50% whichever is less

Adjust rescue/breakthrough medication to 1/6<sup>th</sup> of the syringe pump dose to be given hourly if needed

If pain is controlled make NO changes continue to review dose requirements regularly

#### Patient on weak opioid

(e.g. Codeine, Tramadol, Dihydrocodeine) Stop oral weak opioid

Start Morphine10mg/24hrs by syringe pump soon after last oral dose

Prescribe Morphine 2.5mg sub-cut hourly if needed for rescue/breakthrough pain

Review regularly and adjust as above

#### Fentanyl Patch:

Continue patch and supplement with s/c Diamorphine prn. Add in a syringe pump if needed

Renal impairment: eGFR<30 Seek advice

NO

# Scenario One: "Planning Ahead" **Patient NOT IN pain**

Prescribe Morphine 2.5mg sub-cut hourly if needed

If patient later develops pain proceed to next

# Scenario Two: "Act Now" Patient IN pain

Give Morphine 2.5mg sub-cut stat Prescribe and start Morphine 10mg/24hrs by syringe pump

Prescribe Morphine 2.5mg sub-cut for rescue/breakthrough pain to be given hourly if needed

## Review within 24 hours If extra medication has been needed for pain

Increase syringe pump dose by total amount of rescue medication given or to 20mg/24hrs whichever is less

Increase rescue/breakthrough dose of Morphine to 5mg sub-cut to be given hourly if needed

If pain is controlled make NO changes

## **Review within 24 hours**

If extra medication has been needed for pain: Increase syringe pump dose by total amount of rescue Morphine given or by 30% - 50% whichever is less

Adjust rescue/breakthrough dose to 1/6<sup>th</sup> of syringe pump Morphine dose to be given hourly if

If pain is controlled make NO changes continue to review dose requirements regularly

If symptoms persist or you need help contact the Palliative Care Team or Severn Hospice Tel: 01743 236 565