

|               |                             |
|---------------|-----------------------------|
| First Name    | ALLERGIES/ADVERSE REACTIONS |
| Last Name     |                             |
| Date of Birth |                             |
| NHS Number    |                             |

PATIENT SPECIFIC DIRECTION AUTHORITY TO ADMINISTER  
**SUBCUTANEOUS SYRINGE PUMP (CSCI)**  
**Alfentanil 500 micrograms** v.08.2023



**ADVICE TO PRESCRIBERS:**

- This form is to be completed by a prescriber on written instruction (or email) from a Severn Hospice consultant/specialist when treatment with Alfentanil in a syringe pump (CSCI) is needed immediately or likely within the next week.
- Prescribe only the dose indicated by the hospice consultant.
- Alfentanil is a strong opioid primarily used for patients with renal disease that limits their use of morphine, or when volume restrictions prevent the use of other opioids.
- It is only given by syringe pump as it has a short duration of action of about 30 minutes and therefore not appropriate for PRN prescribing. Oxycodone is used for PRN doses.
- Alfentanil is 15 times more potent than sc morphine.
- Review the patient frequently and titrate alfentanil dose accordingly.
- Prescribe a specific dose, do not prescribe a dose range.
- ONLY PRESCRIBE Alfentanil Injection 500micrograms/ml 2ml ampoules.
- Be mindful of drug interactions with fluconazole and other antifungals, clarithromycin, erythromycin, diltiazem, carbamazepine, phenobarbital, phenytoin, SSRI and SNRI antidepressants, MAOIs.

**ADVICE TO NURSES:**

- **ALFENTANIL HAS A SHORT HALF LIFE AND THE SYRINGE PUMP MUST BE CHANGED AT THE RIGHT TIME (EVERY 24 HOURS) TO PREVENT BREAK THROUGH PAIN OCCURRING.**
- If it is more than 1 week from date prescribed (see below) the community nurse must contact the Severn Hospice consultant/specialist to discuss the prescribed doses prior to first administration. (01743 236565/01952 221350)
- Alfentanil is soluble in both normal saline and water for injection.

If continued prescribing is required onto another form the NURSE should contact a prescriber for a **WHOLE** new page and cross through the old page to ensure there is no confusion with current dose.

| DOCTOR/NMP SECTION                      |              | NURSE ADMINISTRATION SECTION                        |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---|--------------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Sodium Chloride 0.9%                    | Diluent      | To be used as required for medicines administration |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DRUG Alfentanil 500 microgram injection | Dose/24hours | Date  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Indications Pain                        |              | Time  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Subcut via csci/24hours                 |              | Dose  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Date                                    |              | Given by  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature Reg. no                       |              |   |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Name (capitals)                         |              |   |  |  |  |  |  |  |  |  |  |  |  |  |  |