**KENT & MEDWAY PALLIATIVE CARE COMMUNITY PRESCRIPTION CHART**

**Date Started:**

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| **Patient Details** |
| **Drug Sensitivities / Allergies** | Patient Name:  |
| Print in Black Ink. Outline in Red Ink.Specify previous reaction where known. |  Address:Date of Birth: NHS Number: |
| Source(s) of information: | Weight (kg): | Creatinine: | eGFR\*: |
| Recorded by: Date: | Date: | Date: | Date: |

 \*Renal function impacts on opioid clearance, seek advice if eGFR <30mls/min

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| **Names of Health Professionals involved with patient care including medical and non-medical prescribers:** |
| **Name** | **Signature** | **Initials** | **Designation** | **Registration No.** | **Base** |
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| **General Practitioner** | **Additional support with medicines:** |
| GP Name: | Details e.g. compliance box: |
| GP Practice: | Patient’s preferred Pharmacy: |
| Email Address: | Address: |
| Telephone Number: | Telephone Number: |

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| **Instructions: PRESCRIBERS** | **Instructions: NURSES or other HEALTHCARE STAFF** |
| * Prescribing must be individualised for the patient.
* Write all entries in black ink.
* Use approved names written in BLOCK CAPITALS.
* Avoid abbreviations. Write ‘micrograms’ in full. Write ‘units’ in full.
* Ensure you are familiar with the medicine and that the dose, frequency, route and duration are appropriate.
* All parenteral medicines should be prescribed by the subcutaneous (SC) route as 1st line. If specific contraindications to SC administration exist, intramuscular (IM) administration can be considered. If the route is changed, ensure this is clearly indicated on the chart and in the patient’s notes.
* Write the indication for ‘when necessary’ (PRN) medicines.
* A start date must be written otherwise medicine will not be given.
* The duration of therapy must be stated for a course of treatment.
* Complete Drug Sensitivities / Allergies section.
* When changing to a lower or higher dose of a medicine, or changing the frequency of dosing, “cross off” the entry and re-prescribe completely. The existing entry must not be amended nor should an additional entry for the same medicine be made as this can lead to confusion with intention.
* Discontinue a medicine by crossing through it (top left to bottom right) and cancelling subsequent panels. Add your initials and the date. **Document reason**.
 | * Provide specimen signature and initials that you will use on prescription charts.
* If more than one prescription chart is needed ensure that they are punched and tagged together.
* Ensure that the Drug Sensitivities / Allergies section is complete.

Do NOT administer if this section is not filled in.* Check every page methodically at every medicine administration.
* Initial the appropriate box immediately after administration.
* If a medicine is not administered, the reason must be indicated on the chart using one of the omission codes. Use the ‘Special Information’ section if further explanation is necessary.
* It is the responsibility of every nurse to ensure that staff on subsequent shifts have enough space to record medicine administration on the chart and that there are sufficient supplies of

in-date medicines. |

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| **Guidance in Anticipatory Prescribing at the End of Life** |
| ***For detailed advice, refer to the Kent & Medway Symptom Control and Care of the Dying Patient: Palliative Care Guidelines.6th Edition.*** [*https://book.pallcare.info*](https://book.pallcare.info)**Use caution and seek specialist advice for patients if** (this list is not exhaustive). For contact details refer to the back page of the drug chart.* Complex symptom control persists despite optimising treatment
* Severe renal / hepatic impairment
* Neurological disorders such as dementia, Parkinson’s, epilepsy, multiple sclerosis, motor neurone disease etc.
* Opioid use in impaired respiratory function

**General Guidance:*** Prescribe pro-actively using the template as a guide. **Individualise prescribing following patient assessment.**
* Remember to review all other medication. Discontinue medicines as appropriate.
* For people starting treatment who have not previously been given medicines for symptom management, start with the lowest effective dose and titrate as clinically indicated.
* Starting a syringe pump. A syringe pump will take a number of hours to reach therapeutic levels, therefore it is good practice to give a ‘stat’ dose of necessary medicines when starting a syringe pump. It is NOT necessary for a patient to have had a certain number of ‘stat’ doses before starting a syringe pump. A syringe pump is set up when the patient needs it.
* A range of doses can be prescribed to allow dosing flexibility; however, an excessively wide range is not acceptable. A range starting at zero is not recommended. A person setting up the syringe pump may decide to omit medicines following patient assessment. If a dose is omitted, use a relevant omission code (see page 6) and document the reason under ‘Special Information’.
* Calculating a ‘breakthrough dose’. The PRN dose will need to be reviewed when starting a syringe pump. An appropriate PRN dose would be 1/6th of the total daily opioid dose. Seek further advice if necessary.
* Transdermal opioids. If setting up a syringe pump in a patient using transdermal patches, continue with the patch as usual and ‘top up’ the analgesic requirements with the infusion. Remember to include the opioid dose equivalent within the patch as well as the syringe pump when calculating the breakthrough dose of opioid.
* The patient’s individualised treatment, including a review of medicines prescribed, should be reviewed according to local policy, individual patient circumstance and frequency of multidisciplinary meetings.

**There is no legal requirement for revalidation of the documentation at 28 days.** **An interval is recommended of no more than 6 months.**  |
| **Indication**\* | **Drug** | **Syringe Pump****dose over 24 hrs****(Continuous subcutaneous infusion CSCI)** | **PRN ‘breakthrough’ dose****(Subcutaneous injection)** |
| **Pain** | **Morphine Sulphate** Use with caution in renal impairment | See conversion charts.Caution: opioid naïve patients. | Divide 24 hour dose by 6 to get4 hourly dose.Note: Alfentanil not used PRN due to short half life. |
| **Oxycodone** Use with caution in renal impairment  |
| **Alfentanil**  Opioid of choice for severe renal impairment |
| **Nausea and Vomiting***Consider:** *Clinical toxicity (e.g. drug related) / metabolic or biochemical upset*
* *Motility disorders*
* *Intracranial disorders*
* *GI irritation*
* *Multifactorial / unknown / refractory*
* *Higher centres*

*Many of the antiemetic drugs prolong the QT interval – check individual drugs before prescribing if concerned.* | **Levomepromazine** *Multifactorial / unknown / refractory including higher centre.**Avoid in Parkinson’s disease.* | Usual starting dose range5 to 12.5 mg / 24hrs | 2.5 mg to 10 mg every 6 hours(Total max 25mg in 24 hours for nausea and vomiting) |
| **Cyclizine** *Intracranial disorders.**Avoid in severe heart failure due to tachycardia.**Avoid in Parkinson’s disease.* | Usual starting dose range100 to 150 mg / 24hrsNote: Use Water for Injection as diluent | 50 mg every 8 hours Total max dose 150mg in 24 hours(including syringe pump) |
| **Metoclopramide** *Motility disorders.**Avoid in Parkinson’s disease.**The prokinetic effect of metoclopramide will be lost if prescribed with an antimuscarinic drug such as cyclizine, levomepromazine or hyoscine butylbromide (Buscopan®).**Avoid long term high dose exposure.* | Usual starting dose range30 to 60 mg / 24hrs | 10 to 20 mg every 8 hours |
| **Haloperidol** *Metabolic / toxicity / drug related.**Avoid in Parkinson’s disease.* | Usual starting dose range500 microgram to 1.5 mg / 24hrs | 0.5 to 1.5mg every 4 hours |
| **Anxiety / panic** | **Midazolam**  | 10 to 60 mg  | 2.5 to 5 mg every 2 hours |
| **Agitation / Confusion / Terminal Restlessness** | **Levomepromazine**  | 25 to 100 mgHigher doses on specialist advice only. | 12.5 mg to 25 mg every 4 hours |
| **Midazolam**  | 10 to 60 mg | 2.5 to 10 mg when necessary |
| **Convulsions** | **Midazolam**  | 20 to 30 mg | 5 to 10 mg. Repeat if necessary. Max 20mg and then seek advice. |
| **Respiratory Secretions** | **Glycopyrronium** | 600 microgram to 1.2 mg | 200 micrograms every 2 to 4 hoursTotal max dose 1.2mg in 24 hours (including syringe pump) Higher doses on specialist advice only. |
| **Suggested quantities to supply** **Please individualise quantities and strengths for the patient** |
| * **Morphine sulphate**

10 mg/1ml (10 x 1ml ampoules) or(30 mg/1ml if on larger doses)* **Oxycodone**

10 mg/1ml (10 x 1ml ampoules) or 20 mg/2ml (10 x 2ml ampoules)* **Alfentanil** NB Multiple strengths available. Caution advised.

Refer to important safety information in the BNF.* **Glycopyrronium**

200 microgram/1ml (10 x 1ml ampoules) or 600 microgram/3ml (10 x 3ml ampoules) | * **Midazolam** 10 mg/2ml (10 x 2ml ampoules)

NB Multiple strengths available, but 10 mg/2ml is preferred.* **Levomepromazine** 25 mg/1ml (10 x 1ml ampoules)
* **Cyclizine** 50 mg/1ml (10 x 1ml ampoules)
* **Haloperidol** 5 mg/1ml (10 x 1ml ampoules)
* **Metoclopramide** 10 mg/2ml (10 x 2ml ampoules)
* **Water for Injection** (10 x 10ml ampoules)
* **Sodium Chloride 0.9%** (10 x 10ml ampoules)
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**A Guide to Equivalent Doses for Opioids**

1. **The preferred option for the calculation of opioid conversions is to use the on-line converter or associated ‘app’:**

*Kent & Medway Palliative Care Guidelines* [*http://book.pallcare.info/index.php?op=plugin&src=opiconv*](http://book.pallcare.info/index.php?op=plugin&src=opiconv)

1. **This chart provides approximate equivalent doses for opioids and only forms part of a prescribing decision. Specialist advice should be sought if there are uncertainties about how to prescribe for individual patients (for example, when higher doses are required, renal impairment, concerns about lack of response when titrating medicines).**

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| **Morphine** |  | **Oxycodone** |  | **Diamorphine** | **Alfentanil** |  |  |
| **Oral** | **Parenteral** |  | **Oral** | **Parenteral** |  | **Parenteral** | **Parenteral** | **Transdermal\*\*** |
| 24 Hour total Morphine |  | Morphine modified release tabs / caps | Morphine solutionorimmediaterelease tabs | Morphine by syringepump | Morphine prn SC |  | Oxycodone modified release tabs |  Oxycodonesolutionorimmediate releasetabs / caps | Oxycodone by syringepump | Oxycodone prn SC |  | Diamorphine by syringepump | Diamorphine prn SC | Alfentanilby syringepump | Fentanylpatch | Buprenorphine patch |
| mg/24hrs |  | mg/12hrs | mg/4hrs | mg/24hrs | mg/prn |  | mg/12hrs | mg/4hrs | mg/24hrs | mg/prn |  | mg/24hrs | mg/prn | mg/24hours | micrograms/hr | micrograms/hr |
| 30 |  | 15 | 5 | 15 | 2.5 |  | 10 | 2.5 | 10 | 2.5 |  | 10 | 2.5 | 1 | 12 | 10 |
| 60 |  | 30 | 10 | 30 | 5 |  | 15 | 5 | 15 | 2.5 |  | 20 | 5 | 2 | 25 | 20 |
| 100 |  | 50 | 15 | 50 | 7.5 |  | 25 | 10 | 25 | 5 |  | 30 | 5 | 3 | 37 | 35 |
| 120 |  | 60 | 20 | 60 | 10 |  | 30 | 10 | 30 | 5 |  | 40 | 7.5 | 4 | 50 | 52.5 |
| 180 |  | 90 | 30 | 90 | 15 |  | 45 | 15 | 45 | 7.5 |  | 60 | 10 | 6 | 75 | 70 |
| 240 |  | 120 | 40 | 120 | 20 |  | 60 | 20 | 60 | 10 |  | 80 | 15 | 8 | 100 | 105 |
| 360 |  | 180 | 60 | 180 | 30 |  | 90 | 30 | 90 | 15 |  | 120 | 20 | 12 | 150 | 140 |
| 480 |  | 240 | 80 | 240 | 40 |  | 120 | 40 | 120 | 20 |  | 160 | 25 | 16 | 200 |  |
| 600 |  | 300 | 100 | 300 | 50 |  | 150 | 50 | 150 | 30\* |  | 200 | 35 | 20 | 250 |  |
| 800 |  | 400 | 130 | 400 |  |  | 200 | 70 | 200 | 35\* |  | 250 | 40 | 25 | 325 |  |
| 1000 |  | 500 | 160 |  |  |  | 250 | 80 | 250\* | 40\* |  | 300 | 50 | 30 | 400 |  |
| 1200 |  | 600 | 200 |  |  |  | 300 | 100 | 300\* | 50\* |  | 400 | 60 | 40 | 500 |  |

* + The conversions given in this table are a pragmatic mix of the ‘traditional’ and ‘progressive’ methods used in the on-line converter tool. Dose conversions should be individualised.

They are likely to need to be adjusted according to response. Consider a dose reduction of 25-50 % to allow for incomplete cross-tolerance.

* + Higher doses of morphine are too large a volume for SC injection.
	+ \*Oxycodone injections beyond 20mg as a PRN dose and 200mg via a syringe pump are likely to require the oxycodone concentrated injection of 50mg/ml. It should be noted that this is expensive and alternative opioids may be another option.
	+ \*\*Use caution when calculating opioid equivalence for transdermal patches. Conversions to and from fentanyl and buprenorphine patches should be checked against manufacturer’s guidance.
	+ For any other opioids e.g. codeine, tramadol, please refer to the on-line opioid converter.

Reference: <https://book.pallcare.info>

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| Patient: NHS No: Date of Birth: Allergies: |
| **PALLIATIVE MEDICINES TO BE GIVEN AS REQUIRED – Prescribe pro-actively – Refer to page 2 for guidance** |
| Reason for use**PAIN / BREATHLESSNESS** | Drug**MORPHINE SULPHATE***\*Patients already on opioids should have individualised prescription* | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose range**2.5mg to 5mg** | Route **SC** | Frequency**every 2****hours**  | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum dose per 24 hours | Start Date | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reason for use**NAUSEA AND/OR****VOMITING** | Drug (see prescribing guidance) | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose range | Route **SC** | Frequency | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum dose per 24 hours | Start Date | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reason for use**ANXIETY / SEDATION** | Drug**MIDAZOLAM**  | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose range**2.5mg to 5mg** | Route **SC** | Frequency**every 2 hours** | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum dose per 24 hours | Start Date | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reason for use**RESPIRATOTY** **SECRETIONS** | Drug**GLYCOPYRRONIUM**  | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose range**200 microgram** | Route **SC** | Frequency**every 2 hours** | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum dose per 24 hoursTotal max 1.2mg in 24 hours(including syringe pump) | Start Date | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| Patient: NHS No: Date of Birth: Allergies: |
| **PALLIATIVE MEDICINES TO BE GIVEN AS REQUIRED – Prescribe pro-actively – Refer to page 2 for guidance** |
| Reason for use | Drug | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose range | Route | Frequency | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum dose per 24 hours | Start Date | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reason for use | Drug | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose range | Route | Frequency | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum dose per 24 hours | Start Date | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reason for use | Drug | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose range | Route | Frequency | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum dose per 24 hours | Start Date | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reason for use | Drug | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose range | Route | Frequency | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum dose per 24 hours | Start Date | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| Patient: NHS No: Date of Birth: Allergies: |
|  **MEDICINES TO BE GIVEN REGULARLY** |
| **DRUG OMISSION CODING FOR PRESCRIPTION SHEET:** Please enter code number and initials in administration box |
| 1. Drug unavailable 2. Omitted (medical instruction) 3. Declined by patient 4. Unable to take5. Instructions unclear or illegible 6. Not required 7. Other reason (please document under ‘Special Information’) |
|  |  TimeDate |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reason for use | Drug |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Dose | Route | Frequency | Start Date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Signature & printed name | Stop Date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Reason for use | Drug |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Dose | Route | Frequency | Start Date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Signature & printed name | Stop Date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **TRANSDERMAL PATCHES** |
| Reason for use**PAIN / BREATHLESSNESS** | Drug (**Brand Name**) | **Day of****week** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose | Route**Transdermal** | FrequencyCheck carefully | Start Date | **Date** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Further information e.g. day(s) of week to apply | Stop Date | **Time** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Application area | **Dose** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature & printed name | **Sign** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| Patient: NHS No: Date of Birth: Allergies:  |
|  **SYRINGE PUMP: Medicines to be administered over 24 hours by SC infusion** (If dose omitted, use relevant code and document under ‘Special Information’) |
| Drugs | Dose range | Reason for use | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given |
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| **Water for Injection or** Sodium Chloride 0.9%\* |  **\*Delete as appropriate. Check compatibility using references.**  | Diluent |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Special Instructions e.g. with respect to dosage changes:* | Date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Time set up |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Set up by |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Signature and printed name** | **Date** | Syringe pump checks completed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| Patient: NHS No: Date of Birth: Allergies:  |
|  **SYRINGE PUMP: Medicines to be administered over 24 hours by SC infusion** (If dose omitted, use relevant code and document under ‘Special Information’) |
| Drugs | Dose range | Reason for use | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given |
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| **Water for Injection or** Sodium Chloride 0.9%\* |  **\*Delete as appropriate. Check compatibility using references.**  | Diluent |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Special Instructions e.g. with respect to dosage changes:* | Date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Time set up |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Set up by |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Signature and printed name** | **Date** | Syringe pump checks completed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Patient: NHS No: Date of Birth: Allergies:  |
|  **SYRINGE PUMP: Medicines to be administered over 24 hours by SC infusion** (If dose omitted, use relevant code and document under ‘Special Information’) |
| Drugs | Dose range | Reason for use | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given |
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| **Water for Injection or** Sodium Chloride 0.9%\* |  **\*Delete as appropriate. Check compatibility using references.**  | Diluent |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Special Instructions e.g. with respect to dosage changes:* | Date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Time set up |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Signature and printed name** | **Date** | Syringe pump checks completed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| Patient: NHS No: Date of Birth: Allergies:  |
|  **SYRINGE PUMP: Medicines to be administered over 24 hours by SC infusion** (If dose omitted, use relevant code and document under ‘Special Information’) |
| Drugs | Dose range | Reason for use | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given | Dose given |
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| **Water for Injection or** Sodium Chloride 0.9%\* |  **\*Delete as appropriate. Check compatibility using references.**  | Diluent |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Special Instructions e.g. with respect to dosage changes:* | Date |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Time set up |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Set up by |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Signature and printed name** | **Date** | Syringe pump checks completed |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| Patient: NHS No: Date of Birth: Allergies: |
|  **SYRINGE PUMP CHECKS** |
| **Syringe Pump Make and Model**  Edition (if appropriate): | **Asset No:** | **Service Date:** |
| Date&Time | Syringebrand & sizerecognisedcorrectly by pump? | Time remaining(hh:mm) | Rate on display(ml/hour) | Volume to be infusedVTBI(ml) | Volume InfusedVI(ml) | Is medicationbeing infused as expected? | Batterypercent% | Site of giving set | Site Check | Syringe & line contents clear? | Number of days since giving set inserted | Additive label attached to syringe? | Keypadlocked?(Yes/No) | Any further action required?(Yes/No) | Signature &Printed Name |
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| RUA – Right Upper Abdomen | RUC – Right Upper Chest | RUT – Right Upper Thigh |
| LUA – Left Upper Abdomen | LUC – Left Upper Chest | LUT – Left Upper Thigh |
| RLA – Right Lower Abdomen | RS – Right Scapula Region | RD – Right Deltoid |
| LLA – Left Lower Abdomen | LS – Left Scapula Region | LD – Left Deltoid  |

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| Patient: NHS No: Date of Birth: Allergies: |
|  **SYRINGE PUMP CHECKS** |
| **Syringe Pump Make and Model**  Edition (if appropriate): | **Asset No:** | **Service Date:** |
| Date&Time | Syringebrand & sizerecognisedcorrectly by pump? | Time remaining(hh:mm) | Rate on display(ml/hour) | Volume to be infusedVTBI(ml) | Volume InfusedVI(ml) | Is medication being infused as expected? | Batterypercent% | Site of giving set | Site Check | Syringe & line contents clear? | Number of days since giving set inserted | Additive label attached to syringe? | Keypadlocked?(Yes/No) | Any further action required?(Yes/No) | Signature &Printed Name |
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| Patient: NHS No: Date of Birth: Allergies: |
| **MEDICINE RECORDS** |
| **Name of Medicine** |  | **Formulation** |  | **Strength** |  |
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| **Date** | **Time** | **Quantity Received**  | **Dose Administered** | **Quantity****wasted** | **Batch Number and Expiry Date** | **Balance** | **Signature** |
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| **Compliance Statement** | **Signature** | **Date** |
| The patient and/or relatives or carers have been advised on the safe disposal of unused controlled drugs via the community pharmacy |  |  |
| A plan is in place for the appropriate disposal of unused controlled drugs |  |  |

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| Patient: NHS No: Date of Birth: Allergies: |
| **MEDICINE RECORDS** |
| **Name of Medicine** |  | **Formulation** |  | **Strength** |  |
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| **Date** | **Time** | **Quantity Received**  | **Dose Administered** | **Quantity****wasted** | **Batch Number and Expiry Date** | **Balance** | **Signature** |
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| Patient: NHS No: Date of Birth: Allergies: |
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| Patient: NHS No: Date of Birth: Allergies: |
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| The patient and/or relatives or carers have been advised on the safe disposal of unused controlled drugs via the community pharmacy |  |  |
| A plan is in place for the appropriate disposal of unused controlled drugs |  |  |

SPECIAL INFORMATION

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| Please use this page to record Special Information e.g. medicines supply, omitted doses in syringe pump.Any clinical information should be written in the patient’s clinical record. |
| **Date** | **Time** | **Information** | **Signed** |
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| **Contacts**  |
| □ | **Other** |
| □ | **GP** |
| □ | **Darent Valley Hospital** Telephone: 01322 428100 |
| □ | **Darent Valley Hospital Palliative Care Team** Telephone: 01322 428293 |
| □ | **Ellenor Hospice** 0900hrs to 1700hrs Telephone: 01474 320007 Out-of-hours Telephone: 01474 535788 |
| □ | **Heart of Kent Hospice** THO.ClinicalAdminHoKH@nhs.net Telephone: 01622 792200  |
| □ | **Hospice in the Weald** hitw.hospice@nhs.net Telephone: 01892 820500  |
| □ | **IC24 (Health Professional Line)** Telephone: 0300 5550104 |
| □ | **IC24 (Medical Support)** Telephone: 0300 0247111 |
| □ | **Kent & Canterbury Hospital** Telephone: 01227 766877 |
| □ | **Maidstone and Tunbridge Wells NHS Trust** Telephone: 01622 729000 |
| □ | **Medway Community Nurse Admin** 0830hrs to 1630hrs Monday to FridayTelephone 0300 123 3444 |
| □ | **Medway Maritime Hospital** Telephone: 01634 830000 |
| □ | **Palliative Care Line MedOCC** Telephone: 01634 792098 |
| □ | **Pilgrims Hospices** ph.pilgrimshospices@nhs.net Telephone: 01233 504133 |
| □ | **Queen Elizabeth The Queen Mother Hospital** Telephone: 01843 225544 |
| □ | **Virgin Care Adult Community Services** Telephone: 0300 247 0400 |
| □ | **William Harvey Hospital** Telephone: 01233 633331 |
| □ | **Wisdom Hospice** Telephone: 01634 830456 |
|  | **For further guidance, please refer to:** |