

The purpose of this chart is to ensure:

- strong opioid TD patches remain firmly attached to the skin to prevent loss of efficacy (risking increasing pain, opioid withdrawal), *and*
- old patches are removed when new patches are applied.

*This is not:*

- *a prescription chart*; strong opioid TD patches must be prescribed on the inpatient prescription chart and the administration box signed as usual
- *a guideline on their use*; see the Patient Information Leaflet, local guidelines, BNF or Palliative Care Formulary.

*An example of how to complete the form is given below for a fentanyl 3-day patch.*

**1. Indicate which strong opioid TD patch is being monitored** (tick the appropriate box on page 2)

**2. Indicate TD patch site of application**

Use a new site of application each time the patch is changed.

**3. Application:**

- if space allows, write the date of application on the patch
- apply to dry, non-inflamed, non-irradiated, hairless skin on the upper trunk or arm. Body hair may be clipped with scissors (*not* shaved). If the skin is washed beforehand, use only water; do not use soap or apply oils, cream or ointment to the area
- press patch firmly in place for at least 30 sec. Micropore® or Tegaderm® can be used to aid adherence.

**4. Monitoring:**

- circle the day number the patch should be changed according to the prescription chart/duration of action
- check the TD patch remains firmly attached to the skin at least twice daily, e.g. at 08.00 and 20.00.

**5. Removal and disposal:**

- careful removal of the patch helps to minimize local skin irritation
- fold patch in half with the adhesive side inwards and discard in the 'sharps' bin; this needs to be witnessed by two nurses and signed for
- when the patch is renewed, commence a new section on the monitoring form.

Date & time patch applied	Strength, number of patches & site	Signature	Day	12h observation that patch(es) firmly adherent to skin				Date & time of removal & destruction. 2 signatures
				08.00	Initial	20.00	Initial	
<i>Example</i>  23/2/2013  08.00	25microgram/h x 1  Left upper chest	A Smith	1			OK 23/2/13	AS	26/2/13 08.00  A Smith D Brown
			2	OK 24/2/13	AS	OK 24/2/13	DB	
			3	OK 25/2/13	DB	OK 25/2/13	AS	
			4	OK 26/2/13	DB			
			5					
			6					
			7					

# Strong opioid transdermal (TD) patch monitoring chart

For use in conjunction with the inpatient prescription chart (see notes on page 1)

## Indicate TD patch being monitored:

	<i>Examples</i>	<i>Frequency of change</i>	<i>Tick</i>
Buprenorphine	Butrans <sup>®</sup>	once a week	
Buprenorphine	Hapoctasin <sup>®</sup>	every 3 days	
Buprenorphine	Transtec <sup>®</sup>	every 3 or 4 days <sup>a</sup>	
Fentanyl	Durogesic <sup>®</sup> Matrifen <sup>®</sup>	every 3 days <sup>b</sup>	

a. can alternate between every 3 and 4 days to permit changes twice a week on fixed days

b. occasionally, some patients may require a change every 2 days.

Patient name

Date of birth

NHS number

(or attach sticker)

<i>Date &amp; time patch applied</i>	<i>Strength, number of patches &amp; site</i>	<i>Signature</i>	<i>Day</i>	<i>12h observation that patch(es) firmly adherent to skin</i>				<i>Date &amp; time of removal &amp; destruction. 2 signatures</i>
				<i>08.00</i>	<i>Initial</i>	<i>20.00</i>	<i>Initial</i>	
			1					
			2					
			3					
			4					
			5					
			6					
			7					
			1					
			2					
			3					
			4					
			5					
			6					
			7					
			1					
			2					
			3					
			4					
			5					
			6					
			7					