# **Table6**

	opiates
1	1
drugsi	
	r Barton for diamorphine 40mg sc in 24hrs, hyosine 400mcg sc in 24hrs and midadazolam 20mg sc in 24hrs (i.e. by syringe driver) dated 23.11.93

Was written up by Dr Barton for diamorphine 40mg sc in 24hrs, hyosine 400mcg sc in 24hrs and midadazolam 20mg sc in 24hrs (i.e. by syringe driver) dated 23.11.93 (i.e. on day of admission). These drugs were not started until 25.11.93. Also written up for oxycodone supps, although none were administered, and actrapid (last dose 26.11.93).

u opia	ites
22	
drugsi	
	sc written up 6.12.99, started 22.12.99 Hyoscine 200-800ug written up 6.12.99, not started. Midazolam 20-80mg written up 6.12.99, started ten up 19.12.99 5-10 mg

1

Oramorph recorded 21.2.2000 5-10 mg 4 hrly, started 22.12. Diamorphine sc 20-80mg in 24 hrs and hyoscine 200-800ug in 24hrs both written up 21.2.2000. Diamorphine started 23.2.2000. Other drugs were used but are not detailed as they were not opiates (EG, GTN, ranitidine).

	opiates
	42
drugs1	
The drug chart was replaced by diamor with oramorph for b	usually completed by Dr Barton. Oramorph was started at an early stage (December 1997) and continued, MST also being used from 1997; eventually phine by syringe driver. There is a large number of drug charts and the pattern is difficult to disentangle, but it appears that MST was used regularly, preak through pain.

P	opiates
	6 1
drugsi	
	d diamorphine (& midazolam & hyoscine) were written up by Dr Barton, although there is no related entry in the records. Oramorph 16.3.99, 5mgs. 200mg in 24 hrs writeen up (date of writing up not clear). Started 18.3.99, 20mgs, rising to 30mgs on 22.3.99. Medazolam started 18.3.99, 20mgs, rising

to 30mgs on ?22.3.99.

	opiates		
	72		
drungi			

.

-

Oramorph written up by Dr Barton 15.3.99 PRN basis. Doses given from 2.4.99. Diamorphine 20-200, hyoscine 200-800, medazolam 20-80 all sc, started 2.4.99 (written up by a doctor other than JAB).

D	opiates
8	2
drugs1	
Diamorphine, hyosci injection 22-27, and s	ne & cyclizine initiated by Dr Barton, 22.7.99. This date does not match the date in the record continuation chart – but the diamorphine was IM sc thereafter. Medazolam 29.7.99. Oramorph from 21.7.99.

0.2	
9 2	
drugsi	
Dramorph 5mg started 1.8.99; diamorphine (20mg & 30 mg) sc and medazolam 20 mg & 30 mg	sc 3.8.99, hyoscine 4.8.99.

	opiates	
	102	
drugsi		

λ-£., Norma

Oramorph 5-10mg as required from 11.10.99; diamorphine 20-200mg 11.10.99 – started 12.10.99 20 mgs, 30 mgs on 113.10.99. Also hyoscine 400ugs, medazolam 20-40 mgs12 & 13th. Sc.

	opiates					
<b>-</b>	11 1					
drugs1						
Oramorph a	s required was written u on 11.11.99. Also hyos	up 5.11.99, although none was cine 400ug one dose and med	s given. Diamorphine in N sal dazolam 20 mg one dose, 40	ine written up 9.11.99, 3 c mg two doses given (ove	doses given. Diamorphine r 2 days).	sc 20 mg on 10.11, and

D	opiates				······································	· · · · · · · · · · · · · · · · · · ·	
	122						
drugs1							
The nurs	ing notes indicate that codydram	ol was refused on 1	.4.99. Oramorph 5-1	Omg was started 31.3.9	9 (Dr Barton prescribed) dia	morphine 4.4.99 20mg/	/day, rising to

40mg/day by 7.4.99 Hyoscine 4.4.99, and medazolam 4.4.99 20mg/day.

0	opiates				
	13 3				
drugs1					
Oramorph	written up and started 11.6.99, m 10-30mgs from 14.6.9. Also h	ut on as required basis. Fentanyl writte oscine from 15.6.99.	n up 11.6.99, regular dose.	Diamorphine 13.6.99 30mg, 14.6 x2, 1	16.6 30mg, x2;

opiates	

----

### drugs1

Oramorph prescribed (JAB) 14.5.99 for use as required. Also written up for diamorphone, hyoscine & medazolam as required, but not given. Fentanyl 28.5.99, MST 20mg 14.5.99, 30 mg 21.5.99.

D opiate			
152			
drugs1			

Oramorph as required written up by JAB 18.5.99, started 27.6.99. Diamorphine 20mg/day sc 2.7, 3.7, 40mg 4.7. also hyoscine 400-800ug and midazolam 20-40 mgs.

D opiates		
16 2		
drugsl		

Coproxamol given 7.5.98; Oramorph 5-10mgs, then diamorphine sc 40mg over 24hrs set up 9.5.98, with hyoscine and medazolam.

D	opiates
17	3
drugs1	
Diamorphine 40mg 5	5.98 one dose only, with midazolam 40mg; fentanyl 25mg patch 3.5 confirmed.

	opiatos
18	32
drugsi	
Oramorph 23.2 10\n	ng x 2, 24.2 10mg x2.Diamorphine 20mg 24.2, 30mg at 18.30 on 24.2. Also hyoscine and midazolam.

D	opiates									
	191									
drugs1										
Written up f	or as required oramorph, I	out none given. Diamo	rphine sc 20mg	g rising to 40	0mg/day starte	ed 31.5.98, with	hyoscine and	midazolam	as usual.	

	opiates	
	20 4	
dourset		

#### drugsi

Fentanyl was started by Dr Barton 21.4.98 25ug. Diamorphine, midazolam & hyoscine appear to have been written up 14.2.98, although not commenced until 15.7.98 The daily dose of diamorphine was 60mg.

D opiates	
21 2	
drugs1	
Oramorph was written up by Dr Barton or although the date it was written up is not	n 18.8.98 on an as required basis, doses being given 18th and 19th. Diamorphine was written up as a regular prescription, given. The first does was 20mg, on 19th. Doses increased to 40mg then 60 mg (one dose on 21st).

## D opiates 22 3

drugs1

.

MST was being prescribed during a hospital admission in 1996

As usual, Dr Barton has written up oramorph as required on each new drug chart. MST 60mg bd was written up (a form may be missing, the start is 11.9.98). Diamorphine, hyoscine and midazolam were written up in December, doses of diamorphine being 80mg – 160mg, rising over 5 days.

0	opiates	
	232	
drugs1		

Oramorph written up by Dr Barton 16.11.95, 5mg given, 16-17.11, several doses. Diamorphine 40-80mg, midazolam 20-80, hyoscine 200ug written up on PRN basis (date of writing not indicated, no box on the form for the date). Administered once, 18.11.95, sc.

D	opiates		 	 
24			 	 
drugsi		 	 	 

Oramorph 5-10mgs written up by Dr Barton, regular doses 26.10.95 – 29.10.95; diamorphine sc 40-80 mg 28-29.10.95, with hyoscine and midazolam.

D	opiatos
25	2
drugs1	
Had received pethidi Oramorph was writte	ne in QAH for pain, but this had been stopped before transfer (probably around 17.12.95, although difficult to read writing). n up by Dr Knapman 30.12.95, doses being given until 7.1.96. ng written up by Dr Barton 2.1.95, with midazolam, 120-140mg 4.1.96.

26/2	
A	
Diamorphine 80-120mg 11.1.96, Dr Barton, with hyoscine & midazolam. Oramorph written up by Dr Barton 11.96, given until 15.1.96	

D opiates	
27 2	
<b>drugs1</b> No drug chart	
No drug chart	

	opiates		
	28 2		
drugs1			

Oramorph was written up 12.3.96, by a doctor other than Dr Barton, but none is recorded as given. Dr Barton also wrote up oramorph 13.3.96 PRN, none recorded as given, but also wrote up a regular dose, and two doses given 20/21.3.96. Diamorphine sc commenced 21.3.96 40mg/24hrs plus hyoscine & midazolam. Fentanyl 25ug patch used 21.3.96.

D	opiates
	292
drugs	1
Diam was v	orphine sc 10-??mg written up by Dr Barton, 23.3.96, given 30.3.96 with midazolam & hyoscine. Oramorph written up 23.3.96 and given for 5 days. Sc diamorphine written up by Dr Barton 20.2.95 as an as required prescription although none was given at this stage.

	opiates
30	1
drugs1	
Diamorphine 40-200r	ng sc written up Dr Barton 2.9.96. Started 179.96. Also midazolam and hyoscine.

	piates	
3	4	
dougot		

#### drugsi

Diamorphine 10mg 4 hrly PRN written up by Dr Barton (no date), but none given. Oramorph also written up by Dr Barton 18.10.96, given once on that date, and regularly until 24.10.96.

opiates			
		 · · · · · · · · · · · · · · · · · · ·	
32 2			

#### drugs1

She had been receiving salbutamol orally before transfer. Oramorph was written up by Dr Barton on as required basis, and one dose was given (5mg), and regularly 11-12.11.96, 4 doses. Salbutamol via nebuliser written up by Dr Barton 8-12th November 3-4 per day. Diamorphine sc was written up PRN 20-100mg 12, 13, 14.11.96, with midazolam & hyoscine.

	opiates	
	33 2	
drugs1		
Coproxamol v	vas used for a short perio	d, and the patient was taking diazepam, paracetamol, chlormethiazole. Diamorphine sc 4.6.97 20mg used, with hyoscine &
midazolam. C	ramorph 5mg used once	, 4.6.97.

D	opiates
34	1
drugs1	
Diamorphine sc 20-10	00 mg 4.6.97 written up by Dr Barton, 20mg given; also hyoscine and midazolam.

	opiates				
35	52	<i>i</i>	· · · · · · · · · · · · · · · · · · ·	;	

#### drugst

Oramorph written up by Dr Barton as required, one dose given, date not legible; then regular oramorph 5mg three daily and 10mg at night from 2.4.97. Diamorphine sc, fentanyl, hyoscine and medazolam written up by Dr Barton, although none administered. The diamorphine and midazolam that was given was written up by another doctor, presumanly Dr Davies, 5.4.97.

D opiates	
362	

#### drugs1

Diamorphine sc 40-200mg, hyoscine, midazolam all signed by Dr Barton. Treatment started 5.3.97. Oramorph signed by Dr Barton started 4.3.97

D	opiates	
37	1	
drugsl		
Diamorphine 40-200 diamorphine in 24hrs		ten up by Dr Barton on the early drug charts routinely for as required use, but not used until 3.3.97, 20-40 mg of

D opia	
38 2	
drugs1	
Oramorph PRN written by	r Barton, not given. Regular treatment prescribed 20.2.97 2 doses given. Diamorphine sc 40-200mg with midazolam & hyoscine written up b

Dr Barton, used for 1 day only.

D opiates			
390			
drugs1			
Oramorph written up by Dr Barton	PRN as usual, none given, otherwise no opia	ites.	

aniataa	
opiales	
4012	
40 Z	

### drugsi

Oramorph written up by Dr Barton started ?3-4/2/97, 2-3 doses; diamorphine sc 40-200 mg started 9.2.97, with hyoscine and midazolam, for one dose.

D opiates	
41 3	
drugs1	
Oramorph written up by Dr Barton, no Barton). Fentanyl started 30.9.97, Dr	ot used. Diamorphine sc injection – not used; diamorphine sc 20-200mg written up one dose given, also midazolam & hyoscine (Dr Barton.

	opiates	
	<u></u>	
42	3	
drugs1		
Oramorph written up	by Dr Barton from June 97, 5	mg x3 in the day, 10mg at night, with dose increasing. Diamorphine sc also written up by Dr Barton, and Fentanyl

Oramorph by Dr Barton, used 4 hourly; also diamorphine sc 20-200mg 10.12.97, 2 does used, with hyoscine and midazolam

	opiates		
	opra coo		
44	0		
drugs1			
	y Dr Barton, starting in Ju	une	

D opiates	
45 3	
drugs1	
Dr Barton prescribed buprenorphine 2.9.88, although does not appear to have been was given at this point, but was given 21.10.88 [nursing notes indicate started 26.8.88]; MST 10mg was prescribed 26.9.88, although it is not clear whether it was administered at this point. It was given from 4.10.88. Diamorphine 10mg IM prescri	ibed

by Dr Beasley, 19.11.88, 3 doses given before death.

-- -

1				
		opiates		
	46	1		
	ศากกรโ			

2.11.89 appears in pain when moved atropine and diamorphine 10mg IM given 4-6 hrly; syringe driver started with 40mg diamorphine

D opiates	
47 1	
drugs1	
The drug chart was not available on the microfiche	ecopy of the records.

D opiatos		
48 0		
drugs1		
Drug chart not available	:	

49 1			
drugs1			
No drug chart			

	opiates	
	50 1	
drugs1		
No drug chart		
	opiates	
	51 3	
drugs1		
No drug chart		
	· · · · · · · · · · · · · · · · · · ·	
	opiates	
	52 1	
drugs1		
None available		
	opiates	
	53 3	
drugs1		
Chart confirms N	AST 30mg Dr Barton 2	27.7.93. Also, diamorphine 40mg in 24 hrs sc written up 27.7.93, (80mg 7.8.93) although not commenced until 4.8.93; also

hyoscine and midazolam

1

-

\_ \_

1

	opiates	
	43	
drugs1		
No chart		

	anietaa	
D	opiates	
	55 3	
drugs1		
No drug chart		

D opiates	
56 0	
drugs1	
Drugs The 1991 drug chart was not in the microfiche rec	ords

D	opiates	
57		
drugsi	· · · · · · · · · · · · · · · · · · ·	
<b>drugsi</b> No 1991 drug chart		

-

D	opiates			 	 	
	58 2			 	 	
drugs1		·····	· · · ·	 	 	
		a a undimentant da a una a unda		 	 	

No chart. Diamorphine was given according to the records

D opiates			
593	· · ·		
drugs1	:		
No drug chart. Was given opiates			

	opiates			
60	2		 	
drugsi			 	
No drug chart		·		

	opiates			 	
	61 3				
drugsl					
No drug chart					

1

, <del>- -</del> -,

\_\_\_\_\_

D opiates	
62 4	
drugs1	
No drug chart	

D opiates			 
63 2		 	
drugs1			 
No chart, but received opiates			

D opiates	
64 2	
Januar d	

drugs1 Diamorphine 40mg sc written up 10.3.93, started 23.3.93, with hyoscine & midazolam (by Dr Barton). Oramorph written up 15.3.93, 5mg 4 hrly, by Dr Barton, 4 doses daily given15.3.93 onwards (was this before dressings?).

D opiates	
65 1	
drugsi	
No chart	

	opiates
	66 2
drugs1	
	F118 elixir written up by Dr Barton as required 10.12.92, and paracetamol, and regular diclofenac suppositories. Diamorphine 40mg sc written up 21.6.93, lus midazolam, hyoscine. Oramorph as required 28.4.93. Oxycodone 6.4.93.

D opiates

67 1

### drugsl

Oramorph written up by Dr Barton as required, not given. Diamorphine 40mg sc, Dr Barton, 21.7.93, one dose given, with hyoscine, midazolam

D opiates	
68 1	
drugs1	

Diamorphine 40mg sc one dose 26.11.93, written up 22.11.93 (on admission), plus hyoscine and midazolam.

D opiates	
69 <mark>3</mark>	
irugs1	
Dramorph 10mg 4 daily, 20mg at night Dr Barton, 15-19.12; diamorphine 80r	ng sc 20.12, with midazolam and hyoscine; 40mg with hyoscine & midazolam sc 18-19.12.93

	opiates				
	70 1				
dru	gs1				
Ox	ycodone suppose, Dr Barton, bd, writter	up 9.2.94, started 11.12.94. Also diamo	rphine sc 40 mg written up 10.12.94, g	ven 13.12.94 once, with hyoscine & m	idazolam

 Opiates

 71

 1

 drugs1

 Written up for diamorphine sc 40mg on 16.9.94 by Dr Barton, given 9.10.94 with midazolam & hyoscine. Also written up for oramorph

D opiates 72 2 drugs1 Oramorph written up 25.9.94, given 25-5.10.94; diamorphine written up 30.9.94, 40mg given 5.10.94

D opiates		
732		
drugs1		
Diamorphine sc 40mg written	up Dr Barton 16.9.94, given 29.9.94, also midazolam & hyoscine. Oramorph written up 12.9.94 Dr Barton given from 13.9	

,

D opiates		· · · · ·	,
74 0			
drugs1			
Diamorphine 40mg sc written up	p 29.6.94, but not given		

D opiates		
75 2		
irugsi		
Dramorph written up 7.3.94, continu	ed until 14th; diamorphine 40 mg sc written up 12.3.94, star	ted 14th, with hyoscine & midazloam.

 	opiates	
 	76 1	76 <sup>-</sup>
		drugs1
	tten up 16.1.94, signature \n	Diamorphine written u
	ten up 16.1.94, signature \n	Diamorphine written u

D	opiates	
7	72	
drugs1		
Dramorph written u	p 19.1.94, given 18??-21st. Diamorphine sc 40 mg written up 21.1.94, started 21.9.94 (Dr Barton). Also hyoscine & midazolam.	

 $\sim$ 

D	opiates					
	78 1					
drugs1						
I could not find th	ne relevant drug chart, but t	the sequence of eve	nts is reasonably cle	ear.		

D opiates		
792		
drugsi		
Oramorph 22.6.95, Dr Barton, a	is required, one dose given on 23.6; diamorphir	e sc 40mg 22.6.95, given once 26.6.95, with hyoscine, midazolam; also regular
paracetamol from 23rd		

D opiates	
80 2	
drugs1	
Oramorph 25.6.95 Dr Barton, c	one dose given; diamorphine 40mg 28.6.95 one dose, with hyoscine and midazolam

,
given until
1

\_

D	opiates
82	2
irugs1	
Oramorph written up 22.11 (date of writing	by Dr Barton 21.11.95, and given; as required had been written 21.8.95, given from 20.11.; diamorphine 40mg with midazolam & hyoscine given up not on chart as in the PRN section).

~