

Emergency Department Octaplex Record Sheet

1. INDICATIONS

Octaplex is indicated in the ED for patients on Warfarin with major bleeding (please tick which apply)

Strong suspicion of Intracerebral Haemorrhage or proven ICH

☐

Gastrointestinal Bleeding

☐

Other life threatening/haemodynamically unstable major bleeding —Trauma/Epistaxis/Wounds

☐

(please circle applicable and detail briefly)

.....

Discuss with Haematologist on-call if none of the above indications apply or if patient is taking a NOAC

***BLEEP STROKE NURSES ON 7233 (IF AVAILABLE) TO PERFORM BEDSIDE INR
DON'T WAIT FOR INR RESULTS TO START TREATMENT***

ALL PATIENTS ON WARFARIN WITH MAJOR BLEEDING SHOULD HAVE VITAMIN K 5mg IV AS WELL AS OCTAPLEX

Vitamin K 5mg IV given: (Please tick to confirm)

☐

Time:.....

2. PRESCRIBING

In ALL cases discuss with ED Consultant prior to giving Octaplex or overnight discuss with ED Registrar.

Name of Consultant/ Registrar discussed with

Date Time

Forename

Weight

Surname

M/ F

DOB.....

Dose (units).....

Hospital Number

Start at 1ml/min for first 5 mins then 2-3ml/min

1st INR Time

*****PLEASE USE DOSING CHART ON REVERSE
OF FORM TO CALCULATE DOSE. MAX 3000
units. PRESCRIBE ONLY on white transfusion
prescription sheet *****

Time of decision for Octaplex:

Time patient received Octaplex:

3. POST OCTAPLEX

2nd INR (20 mins post Octaplex) Time

If INR remains > 1.6 post Octaplex discuss with Haematology Consultant on-call regarding a second dose

Complications Arising :

***** YOU MUST POD WHITE TRANSFUSION PRESCRIPTION SHEET TO TRANSFUSION LAB SO
THAT OCTAPLEX CAN BE RESTOCKED *****

Octaplex® Dose Calculator



Bodyweight (kg)	Initial INR				Initial INR			
	2	2.5	3	3.5	2	2.5	3	3.5
	mL/kg				mL/kg			
	0.9	1.3	1.6	1.9	0.9	1.3	1.6	1.9
	Total Dose in mLs				Total Dose in IUs			
5	5	7	8	10	113	163	200	238
10	9	13	16	19	225	325	400	475
15	14	20	24	29	338	488	600	713
20	18	26	32	38	450	650	800	950
25	23	33	40	48	563	813	1000	1188
30	27	39	48	57	675	975	1200	1425
35	32	46	56	67	788	1138	1400	1663
40	36	52	64	76	900	1300	1600	1900
45	41	59	72	86	1013	1463	1800	2138
50	45	65	80	95	1125	1625	2000	2375
55	50	72	88	105	1238	1788	2200	2613
60	54	78	96	114	1350	1950	2400	2850
65	59	85	104	120	1463	2113	2600	3000
70	63	91	112	120	1575	2275	2800	3000
75	68	98	120	120	1688	2438	3000	3000
80	72	104	120	120	1800	2600	3000	3000
85	77	111	120	120	1913	2763	3000	3000
90	81	117	120	120	2025	2925	3000	3000
95	86	120	120	120	2138	3000	3000	3000
100	90	120	120	120	2250	3000	3000	3000
115	104	120	120	120	2588	3000	3000	3000
120	108	120	120	120	2700	3000	3000	3000

PLEASE NOTE: The single dose of octaplex® should not exceed 120 mL (3000 IU), so doses in the cells shaded red have been capped at these limits accordingly

Reviewed: December 2017

NB Please round doses to the nearest 500 units upto a maximum of 3000 units