INRstar

safe, effective anticoagulation support

Fennerty Gedge Induction Algorithm Flow Chart

Initiation regimen for RAPID loading (for patients with acute venous thromboembolic disease, e.g. PE / DVT):

Day	INR	Warfarin dose (mg)
1	<1.4	Risk factors* = 5mg No risk factors = 10mg
1	≥ 1.4	Seek advice
2	< 1.8	5
2	1.8 – 2.0	1
2	> 2.0	0
3	< 2.0	5
3	2.0 – 2.5	4
3	2.6 – 2.9	3
3	3.0 – 3.2	2
3	3.3 – 3.5	1
3	> 3.5	0
4	< 1.4	10
4	1.4 – 1.5	7
4	1.6 – 1.7	6
4	1.8 – 1.9	5
4	2.0 – 2.3	4
4	2.4 – 3.0	3
4	3.1 – 3.2	2
4	3.3 – 3.5	1
4	> 3.5	0

INRstar takes account of the following *risk factors
· age > 60 years
· body weight <50kg
· liver disease
· cardiac failure
· serum albumin <35g/L
· known bleeding risk
· taking drugs that enhance the effect of anticoagulants
· previously anticoagulated and maintenance dose <2mg daily

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