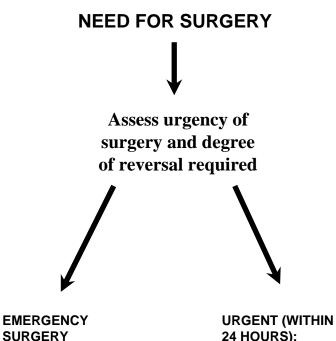


NORTHERN REGION HAEMATOLOGISTS GROUP **GUIDE TO WARFARIN REVERSAL**

Algorithm 3 of 3



(IMMEDIATE):

Vitamin K 5mg IV² and Prothrombin complex concentrate IV (Beriplex)³ 30 units/kg⁴

¹Oral vitamin K - there are marked differences between formulations of vitamin K. The most effective preparation is IV Konakion (Roche) given orally. The vial contains 10 mg/ml dilute appropriate dose in small amount of juice/water after drawing up in 1 ml insulin syringe. Alternatively the Konakion MM paediatric formulation may be used.

²Vitamin K IV may rarely cause anaphylaxis. Give by slow IV bolus

³Prothrombin complex concentrate (PCC) may induce a prothrombotic state. Use with caution in patients with DIC or decompensated liver disease

⁴A lower dose of PCC may be adequate if full reversal is not required.

The use of FFP for warfarin reversal is no longer recommended

24 HOURS):

If surgery can be delayed for 6-12 hours, give Vitamin K 2mg IV². If it can delayed for 24 hours, give Vitamin K 1-2mg po¹