SHORT REPORT

VITAMIN K INJECTION IN SPONTANEOUS BLEEDING AND COAGULOPATHY IN SEVERE MALARIA: PROS AND CONS

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Abstract. Not all clinicians give vitamin K to severe malaria patients with systemic bleeding. Vitamin K injections may not be useful to stop bleeding in severe malaria patients with predominant hepatocellular jaundice. However, vitamin K may be justified in bleeding patients who have prolonged fasting of more than 3-7 days, underlying malnutrition, or predominant cholestatic jaundice. The decision to give vitamin K to severe malaria patients with systemic bleeding should be based on underlying diseases, type of jaundice, risk for vitamin K deficiency, and allergy to the drug.

Key words: severe malaria, vitamin K, spontaneous bleeding, coagulopathy

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