Table 2. Characteristics of available anticoagulants

Characteristics Warfarin Rivaroxaban

Vitamin K

Dosing	Daily	Daily after 3 weeks of twice-daily treatment	Twice daily	Twice daily	Once daily
Peak effect	4 to 5 days	2 to 3 hours	1 to 2 hours	1 to 2 hours	1 to 2 hours
Half life	40 hours	7 to 11 hours	12 hours	12 to 17 hours	10 to 14 hours

Factor Xa

33%

No

No

Apixaban

Factor Xa

25%

No

No

Dabigatran

Thrombin

80%

Yes

No

Edoxaban

Factor Xa

33%

No

No

Renal clearance
Removable by dialysis

Target

No No

Yes

Monitoring

Source: Jaff MR, et al.