

## DVT Pathway in Primary Care – The GP Role

REMEMBER – LOOK AT THE eGFR = ADJUST RIVAROXABAN IN REDUCED KIDNEY FUNCTION

= RIVAROXABAN IS RENALLY EXCRETED

GP clinically suspects possible DVT  
History and examination undertaken. Wells Score undertaken

Clinical Feature	Score
Active Cancer (treatment ongoing or within 6 months or palliative)	+1
Paralysis, paresis or recent plaster immobilisation of the lower extremities	+1
Recently bedridden for 3 days or more or major surgery within 12 weeks	+1
Localised tenderness along the distribution of the deep venous system	+1
Entire leg swollen	+1
Calf swelling $\geq 3$ cm larger than the asymptomatic leg	+1
Pitting oedema confined to the symptomatic leg	+1
Collateral superficial veins (non-varicose)	+1
Previously documented DVT	+1
An alternative diagnosis is at least as likely as DVT	-2
<b>TOTAL Low (0 to 1 point)</b>	<b>DVT unlikely</b>
<b>TOTAL High (2 or more points)</b>	<b>DVT likely</b>

If DVT still suspected Prescribe Rivaroxaban 15mg bd (21 day supply only)  
Send bloods for D-dimer (urgent), Clotting screen, FBC, U&E, LFT, CRP

Once D-dimer returned complete DVT Referral Form  
Fax completed form to BTHFT Radiology Department

Venous US Scan result returned from BTHFT. This will include self-referrers to A&E  
GP is notified patient is on the pathway and up to date contact details recorded

**Negative Result**  
GP contacts patient to stop medication

3w

**Positive Result**  
GP contacts patient to ensure compliance with Rivaroxaban 15mg bd and prescribe Rivaroxaban 20mg od for 12 weeks in total

(3w)

Positive Results: Patients will **automatically** be referred to the **Thrombosis Clinic**  
**No GP action required**  
GP will be notified if **DNA** to ensure anticoagulation therapy is continued appropriately  
**Continuation therapy is 20mg od. The 15mg bd should NOT be repeated**  
This interaction will be through SystemOne

Dosing: FIRST 21 DAYS = NO NEED TO ADJUST RIVAROXABAN DOSE  
 AFTER 21 DAYS = ie 2ND DAILY = Dosing phase  
 CRCL  $< 15$  ml/min – do not use rivaroxaban  
 $15-49 = 15$ mg od  
 $50-80 =$  no adjustment