

Suspected DVT

	FIRST Determine Level of Risk	THEN Diagnosis
Less than 2% risk	Well's DVT score 0	D-dimer not indicated
Low risk	Well's DVT score 1-2	<ul style="list-style-type: none"> Same-day D-Dimer at LGH outpatient laboratory If result is positive (see below), administer 1 dose apixaban and arrange outpatient Lower Extremity Doppler US via North Shore Urgent CT and US Referral Guidelines and Referral Form If results pending overnight, start Apixiban 5-10mg BID, depending on eGFR, age, weight, and reassess in 24 hours If patient's leg appears poorly perfused (cold, capillary refill >4 seconds, purple or white discolouration), refer to the ED for emergent assessment
Med or high risk	Well's DVT score ≥ 2 OR you suspect DVT irrespective of blood test result	

How to Interpret Investigations	
D-Dimer interpretation	<ul style="list-style-type: none"> Age 18-50: normal <500 ug/L Age ≥50: use Age-Adjusted D-Dimer Pregnant: use Years algorithm
D-Dimer (-)	<ul style="list-style-type: none"> Management as per your DDX
D-Dimer (+)	<ul style="list-style-type: none"> Access same-day Lower Extremity Doppler US via LGH urgent US referral pathway If patient's leg appears poorly perfused (cold, capillary refill >4 seconds, purple or white discolouration), refer to the ED for emergent assessment

Resources

- [Age adjusted D-Dimer](#)
- LGH Thrombosis Clinic (#200-101 West 16th St)
 - Fax referral to (604) 904-0812
 - Please have patient call the office at 9am (604) 904-0810

