

INDICATION

The normal range for D-dimer differs by age. This calculation allows determination of the normal range for a given age.

ADDITIONAL INFORMATION

D-dimer should not be used when there is a high clinical likelihood for VTE when imaging should be undertaken.

INTERPRETATION

ADJUSTED D-DIMER SCORE	VTE DIAGNOSIS	RECOMENDATION
Above cutoff	Likely	Consider confirmatory imaging
At or below cutoff	Unlikely	Consider alternative diagnosis

CALCULATION

UNITS	AGE ADJUSTED D-DIMER
FEU (fibrinogen equivalent units)	$\text{Age} \times 0.01 \text{ }\mu\text{g/mL}$
DDU (D-dimer units)	$\text{Age} \times 0.05 \text{ }\mu\text{g/mL}$