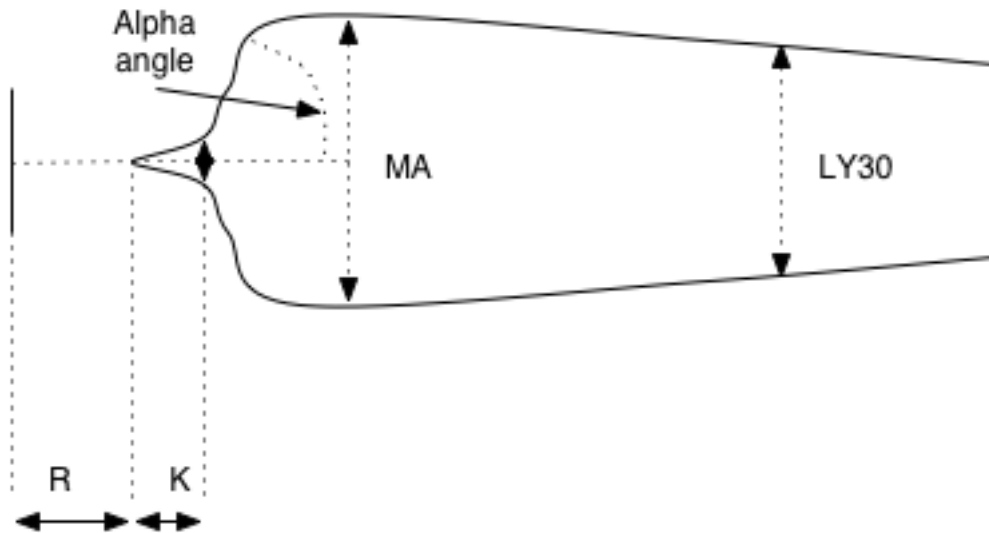
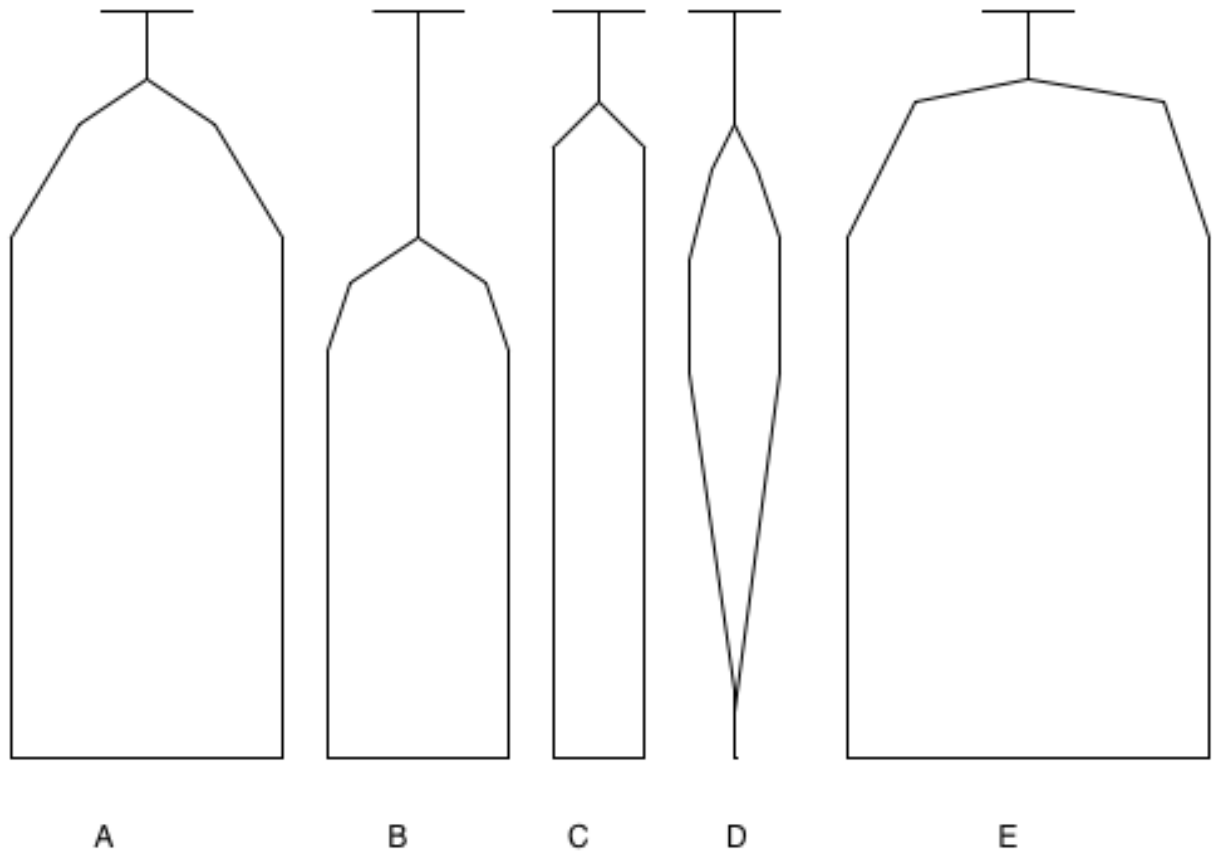


TEG tracings



<u>Value</u> <u>values</u>	<u>Measurement</u>	<u>Normal value (Celite activated)</u>	<u>Normal</u>
R mm	Initiation of TEG to initial fibrin formation	10-14 mm	15-30
K	Beginning of clot formation until amplitude=20 mm	3-6 mm	6-12 mm
Alpha Angle degrees	Acceleration of fibrin buildup and cross linking	54-67 degrees	40-50
MA mm	Strength of formed clot	59-68 mm	50-60
LY30 mm	Rate of amplitude reduction 30 min after MA	>7.5%	MA - 5



TEG tracings:

A=Normal

B=Haemophilia; marked prolongation of r and K times. Decreased alpha angle.

C=Thrombocytopenia; prolonged r and rK times, decreased MA (<40 mm).

D=Fibrinolysis; CLI < 85%

E=Hypercoagulability; short r time, increased MA and steep clot formation rate

(NB.

Heparin/Coumadin = R/K prolonged; MA/angle= decreased)