

TEG6 Reference Guide

Global Hemostasis with Lysis

	• Trauma • OB • Liver Dx	• Concern for lysis	Clot Rate	Clot Strength (fibrinogen)	Clot Strength (platelets)	Clot Stability
Measurement Units			Time (minutes)	Amplitude (mm)	Amplitude (mm)	Amplitude Reduction(%)
Reference Range			4.6-9.1	15-32	52-70	0-2.6
	<p>The diagram illustrates a typical TEG6 trace. A green horizontal line represents the Recalcification Time (R). A green double-headed arrow above it indicates the duration of R. A blue circle labeled 'MA' (Maximum Amplitude) is shown within the initial slope of the trace, with a blue double-headed arrow indicating its height. A purple circle labeled 'MA' is shown at the peak of the trace, with a purple double-headed arrow indicating its height. A red circle labeled 'LY' (Lysis) is shown at the end of the trace, with a red double-headed arrow indicating the decrease in amplitude over time.</p>					
Hypo-coagulable	↑ R time	↓ CFF MA	↓ CRT MA	↑ LYS30		
Intervention	Plasma	Cryo	Platelets	Amicar/TXA		
Hyper-coagulable	↓ R time	↑ CFF MA	↑ CRT MA	N/A		
Intervention						