

Test Items	Reportable Parameters	Standard Graph
TLT-101 Thrombelastography Kaolin Test Kit (Coagulation Method)	R, K, α , MA, LY30, EPL	
TLT-101 Thrombelastography Rapid Test Kit (Coagulation Method)	ACT, K, α , MA, LY30, EPL	
TLT-101 Thrombelastography Platelet Function-AA Pathway Test Kit (Coagulation Method)	AA% inhibition	
TLT-101 Thrombelastography Platelet Function-ADP Pathway Test Kit (Coagulation Method)	ADP% inhibition	
TLT-101 Thrombelastography Platelet Function-AA&ADP Pathways Test Kit (Coagulation Method)	AA&ADP% inhibition	
TLT-101 Thrombelastography Heparinase Test Kit (Coagulation Method)	R'=R(General Cup)-R (Heparinase Cup)	
TLT-101 Thrombelastography Quality Control	R, K, α , MA	

TLT-101

Thrombelastography Analyzer



Overall analysis of the whole process of
Coagulation and Fibrinolysis

More Intelligence More Comprehensive



TLT-101

Thrombelastography Analyzer

Easy to use

Integrated large touch screen
Linux operating system
Immediate, intuitive reading of results

Fast, Accurate

Reliable results can be obtained within 2 hours

Patented design

Small size and light weight
Six technical modules

High throughput

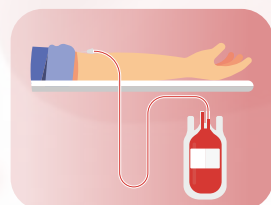
Four independent channels
Compatible with various cup types

Intelligent operation

Automatic loading
Automatic lifting
Intelligent cover removal



Perioperative Bleeding Management



Guidance for Blood Transfusion



Monitoring of antiplatelet therapy



Detection of heparin therapy

CLINICAL APPLICATION

Standard TEG

1. Evaluate the whole process of coagulation and judge the coagulation status
2. Guidance for blood transfusion of various components
3. Differentiate between primary and secondary hyperfibrinolysis
4. Judging the efficacy of thrombin-related medication such as warfarin, bivalirudin, recombinant factor VII, etc.
5. Assess the probability of thrombosis and prevent thrombosis after surgery

Heparinase TEG

1. Evaluate the curative effect of heparin, low molecular weight heparin (LMWHs) and heparinoid
2. Assess the effect of neutralizing heparin
3. Judgment of heparin resistance

Platelet Map TEG

1. Determination of the efficacy of various antiplatelet medication
2. Assess the probability of re-ischemic events (Function of general cup and ADP cup)
3. Analysis of fibrinogen activity

APPLICATION SCENARIOS

