

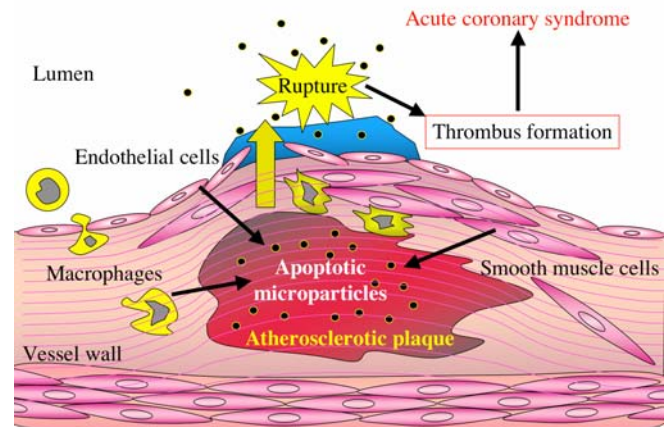
NEW! TECHNOTHROMBIN[®] MP (Microparticles)



Measurement of microparticles was hampered by laborious methods to isolate and characterize microparticles or assays which determine only a fraction of thrombogenic microparticles.

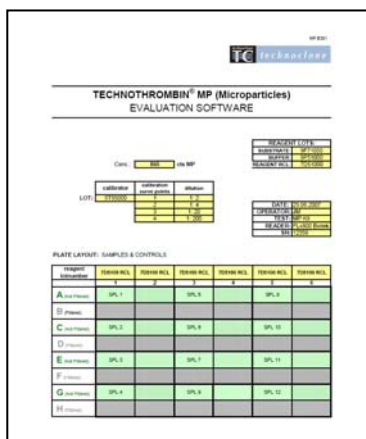
The TECHNOTHROMBIN[®] MP kit allows direct determination of the levels of circulating thrombogenic microparticles. It includes a microparticle standard as well as a microparticle high and low control plasmas and all reagents for measurement of thrombin generation.

Circulating microparticles, between 1.0 and 0.1 μm in size are derived from apoptotic or activated cells, contain phospholipids, proteins and other constituents from their parent cells and are thrombogenic. In fact, microparticles are thought to be a pivotal risk factor for thrombosis in thrombophilic patients.



EVALUATION SOFTWARE

* P144 ASH 2005 H. Isobe



RESULTS
TECHNOTHROMBIN MP (Microparticles)

Sample	Cov MP	% MP	log phase				peak phase					
			log phase	peak phase	VI	AUC	log phase	peak phase	VI	AUC		
SPL 1	200	50%	10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
SPL 2	171	70%	10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
SPL 3	270	87%	10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
SPL 4	110	30%	10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
SPL 5	200	50%	10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
SPL 6	200	50%	10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
SPL 7	200	50%	10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
SPL 8	100	20%	10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0
			10.4	10.2	10.2	11.2	10.0	10.0	10.0	10.0	10.0	10.0

ORDERING INFORMATION

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