

TEG[®] Functional Fibrinogen

Whole blood fibrinogen monitoring assay

Providing added confidence in treatment decisions



Understanding the relative contribution of fibrinogen and platelets to clot strength can provide additional insight into the cause of bleeding and greater confidence in therapeutic decisions.

There is increasing evidence that correction of fibrinogen deficiency is very important in bleeding patients. The TEG Functional Fibrinogen assay can help determine if the origin of the coagulopathy is platelets or fibrinogen, allowing you to tailor therapy to correct the underlying dysfunction.

The TEG 5000 hemostasis analyzer system and Functional Fibrinogen assay provide valuable information to help you answer:

- What is the patient's risk of bleeding?
- What is the cause of the coagulopathic bleeding?
- Is platelet or fibrinogen replacement more appropriate?
- How is the patient responding to therapy?

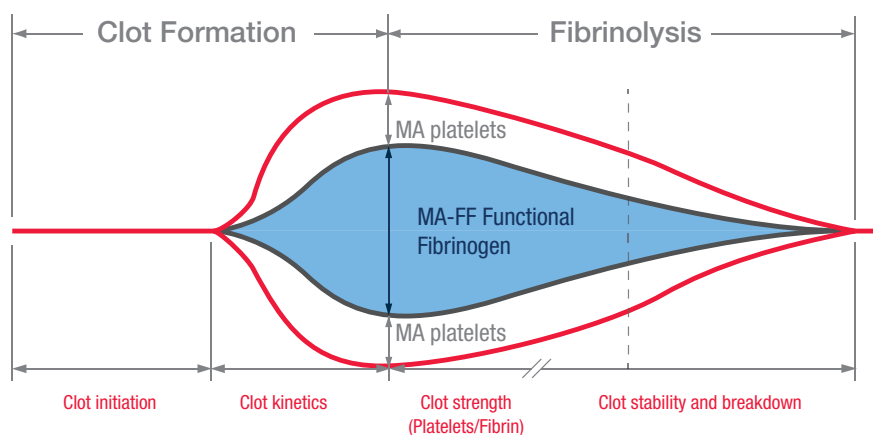


Fibrinogen disorders can lead to either bleeding or thromboembolic complications. Acquired deficiency is found after hemodilution, blood loss and/or consumption from major bleeding including trauma, postpartum hemorrhage, during some phases of disseminated intravascular coagulation (DIC), and also in sepsis. In patients with fibrinogen deficiency, the correction of fibrinogenemia is possible by infusion of fresh frozen plasma (FFP), cryoprecipitate (a fibrinogen-rich plasma fraction) or by fibrinogen concentrate.

The TEG® Functional Fibrinogen assay can help identify the fibrinogen versus platelet contribution to clot strength to allow informed and targeted treatment decisions.

How TEG Functional Fibrinogen Works

The TEG Functional Fibrinogen assay is a rapid, easy to use whole blood test that measures the fibrinogen that actually contributes to the structure and strength of the clot. Platelet function is blocked by a potent inhibitor and the resulting MA_{FF} reflects the fibrin component of the clot.



Coagulation is a complex process and routine tests provide only snapshots for pieces of the process. The TEG hemostasis analyzer system is designed to provide a complete analysis to help determine the right blood product or therapy at the right time to manage a patient's risk for hemorrhage or thrombosis.

Ordering Information

Description	Item Code
Functional Fibrinogen reagent (box/15)	07-034
Kaolin (box/25)	6300
Plain cups and pins (box/20)	6211
Heparinase cups and pins (box/20)	6212

To Order

Phone: 800.537.2802, Option 3

Fax: 800.860.1512

Email: customerservicena@haemonetics.com

Get the whole picture™ with TEG



Rx Only

Results from the TEG analyzer should not be the sole basis for a patient diagnosis. Please consult the TEG Operator's Manual and/or Package Insert for complete information.

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