

To: HYDE PARK Medical Staff, House Staff, Nursing Staff, Patient Care Centers

From: Krzysztof Mikrut, B.S. MT (ASCP) Manager, Coagulation Laboratory
Geoffrey Wool, M.D., Ph.D. Medical Director, Coagulation Laboratory

Date: April 17, 2025

Subject: Changes to thromboelastography (TEG) ordering

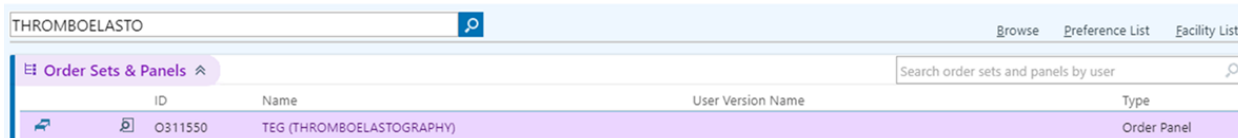
Effective Date: April 21, 2025

Laboratory Section: Coagulation

Summary: As of April 21, 2025, the EPIC ordering for TEG assays will change (see screen shots below). The available TEG packages (TEG Transfusion Evaluation, TEG on heparin, TEG limited) are unchanged. This change encourages appropriate selection of the TEG package and displays the high cost of TEG testing relative to routine coagulation assays.

In EPIC Manage Orders, only one result will display for TEG:

[Order and Order Set Search](#)

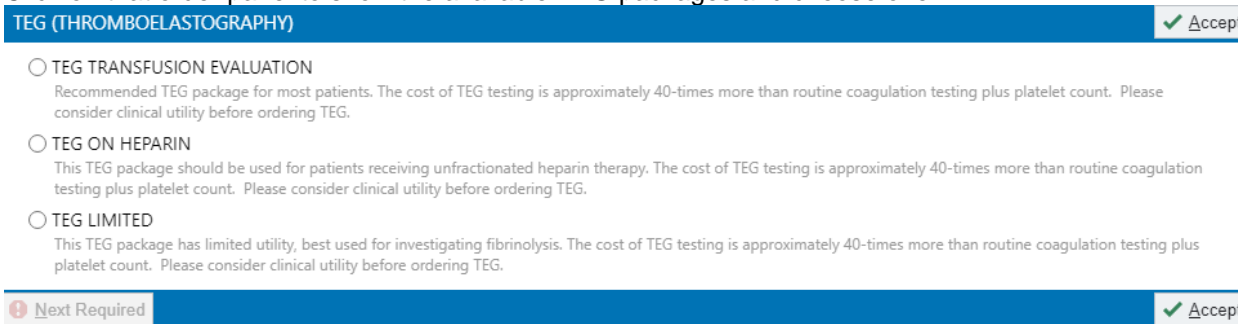


THROMBOELASTO

Order Sets & Panels

ID	Name	User Version Name	Type
O311550	TEG (THROMBOELASTOGRAPHY)		Order Panel

Click on that order panel to show the available TEG packages and choose one:



TEG (THROMBOELASTOGRAPHY) Accept

☐ TEG TRANSFUSION EVALUATION
Recommended TEG package for most patients. The cost of TEG testing is approximately 40-times more than routine coagulation testing plus platelet count. Please consider clinical utility before ordering TEG.

☐ TEG ON HEPARIN
This TEG package should be used for patients receiving unfractionated heparin therapy. The cost of TEG testing is approximately 40-times more than routine coagulation testing plus platelet count. Please consider clinical utility before ordering TEG.

☐ TEG LIMITED
This TEG package has limited utility, best used for investigating fibrinolysis. The cost of TEG testing is approximately 40-times more than routine coagulation testing plus platelet count. Please consider clinical utility before ordering TEG.

Next Required Accept

EPIC group preference lists, but not individual preference lists, will be updated by UCM IT to reflect this change.

Details of TEG reagents can be found in the UCM Lab Handbook:

<https://uchicagomedlabs.testcatalog.org/>

A UCM-focused TEG guide can be found here:

<https://www.medialab.com/dv/dl.aspx?d=2884773&dh=8c254&u=72087&uh=8c4b1>

TEG results will continue to be available for real-time viewing via TEG Manager software, which can be accessed through UCM Citrix Workspace. Access to the TEG Manager program can be requested through the UCM IT Self Service Portal.

Questions: If there are any questions regarding the change, test requirements or ordering, please contact:

- Krzysztof Mikrut, Laboratory Manager, at 773-702-1315, or
- Geoffrey Wool, MD PhD, Medical Director, at 773-926-1455.