Effective February 14, 2024, the Pathology interpretation will no longer be automatically included with TEG and platelet mapping results. These tests have been modified to include the option to order a “Pathology Interpretation” as indicated by the red box in the screenshot below. This will default to “No” but can easily be toggled to “Yes” at the time of placing the order. Additionally, a provider can always call the laboratory and request a pathologist interpretation for any case, even if the “No” button was previously selected.

**Updated Orderables**

<table>
<thead>
<tr>
<th>Test Description</th>
<th>Epic Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thromboelastograph (TEG)</td>
<td>LAB3560</td>
</tr>
<tr>
<td>Platelet Mapping for Plavix (ADP)</td>
<td>LAB3324</td>
</tr>
<tr>
<td>Platelet Mapping for Aspirin</td>
<td>LAB3323</td>
</tr>
<tr>
<td>Platelet Mapping for Aspirin &amp; Plavix (ADP)</td>
<td>LAB3322</td>
</tr>
</tbody>
</table>

**Thromboelastograph**

- **Priority:** Routine
- **Frequency:** ONE TIME
- **Specimen Type:** Blood
- **Specimen Source:** Blood, Venous
- **Test Results:** Immediate via MyChart Portal

**Pathologist Interpretation Needed?**

- Yes

**Priority for Discharge?**

- Yes

**Process Instructions:**

- This TEG assay is not sensitive to anti-platelet medication such as Aspirin or Plavix.
TEST UPDATE
Thromboelastography (TEG) and Platelet Mapping Pathology Interpretation Update
UVMMC

In 2012 and 2013, we introduced viscoelastic testing via the TEG and platelet mapping assays, respectively, and Pathology provided written interpretations as the testing was new to our institution. Over the years, Pathology has continued to provide written interpretations. However, the availability of TEG Manager allows real-time viewing of the tracings and immediate assessment by the providers, and thus, pathology interpretations are no longer required in a majority of cases. We also recognize that in most cases, the timing of the pathology interpretation is after the point at which the TEG and platelet mapping results are no longer relevant to the acute situation for the patient.

For questions or concerns regarding this update, please call UVMMC’s Thrombosis and Hemostasis Laboratory at (802) 847-3567.