

Laboratories at Adventist Healthcare White Oak Medical Center, Shady Grove Medical Center and Germantown Emergency Center

Date: November 12, 2020

## LABORATORY ALERT

Subject: QC Change for Cardiac Tests

The Laboratory is informing you of the following:

Effective date:	November 12, 2020
Test Codes / Names:	TROPI1 / High Sensitivity Troponin I CKMB / Mass Creatine Kinase MB Isoenzyme MYOGL / Myoglobin
	BNPT / B-type Natriuretic Peptide (BNP) by ADVIA Centaur
Change:	<ul> <li>The QC material has been changed -</li> <li>Liquichek Cardiac Markers Plus Control LT, Level 1B, 2 and 3</li> <li><u>Preparation</u> Allow the frozen control to thaw at room temperature (18-25C) for approximately 30 minutes or until completely thawed. Swirl the contents gently to ensure homogeneity. (Do not use a mechanical mixer). Immediately load the vial on the analyzer. After each use, promptly replace the stopper and return to 2-8C storage. </li> <li><u>Stability</u> Frozen: stable until the expiration date at -20 to -70C. Thawed and Opened: Once the stopper is punctured, stable for 5 days when stored at 2-8°C. (The manufacture insert allows a longer stability for this MMB &amp; Myoglobin but a shorter period is used to comply with other assays). Once thawed, do not re-freeze </li> <li>Note: The corresponding SOPs have been revised to reflect this</li> </ul>
	information
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