

www.mcleancountyems.org

To: ALS Transport Agencies

From: Travis Wilson, NRP, LI, EMS System Director

Date: 6/22/2021

Subject: High Sensitivity Troponin Blood Tubes

Agencies,

OSF St. Joseph Medical Center has introduced new blood tubes that are designed for Troponin labs. These high sensitivity tests are used to rapidly detect elevated troponin in a patient experiencing cardiac related symptoms. There has been some confusion regarding EMS ability to draw these tubes. We have clarified that EMS is able to draw these tubes. When drawing these blood tubes, there a few pieces of information that are important to remember:

1. These tubes are a dark lavender in color. These tubes will not be used at Carle Bromenn at this time.



- 2. The order in which you draw this particular tube does not matter.
- 3. You MUST document the time of the lab draw on the tube and notify the receiving nurse of the said time. The most important factor is the time of the lab draw.
- 4. They may be inverted 8-10 times after drawing.
- 5. This is used for cardiac related symptoms.

If you have further questions, please let us know.

Travis Wilson

Travis Wilson, BS, NRP, LI EMS System Director McLean County Area EMS System