

Date: 16/04/2019

FREEDOM OF INFORMATION REQUEST 014738 - Troponin Assay

1. Do the hospitals within your Trust use High Sensitivity Troponin Assay to diagnose patients who present with suspected acute myocardial infarction (AMI)?

- Yes

2. If yes, in which year was the High Sensitivity Troponin Assay introduced for this purpose?

- 2015.

3. What assay is it (please specify manufacturer) and what threshold is used for a positive test?

- The Trust uses Roche high sensitivity troponin T, our positive limits are as follows;

Females >10 ng/L

Males >15 ng/L

Delta check of 10 ng/L is significant, and >3 ng/L needs further investigations.

4. Is it used for rapid rule-out of AMI to avoid hospital admission?

- The Trust uses 2 troponins, 3 hour protocol.

5. Please send a copy of any guidelines or protocol used by your Trust for the diagnosis of AMI by email

- Guidelines are currently under review