

## MEMORANDUM

**TO:** All Regional Medical Laboratory Clients

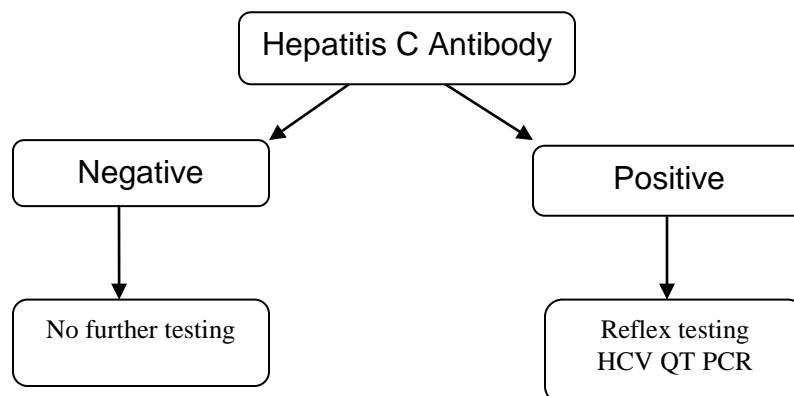
**FROM:** Gerald C. Miller, Ph. D., Chief of Microbiology and Immunology  
Mary Pille BS MT (ASCP) SBB, Manager of Immunology and Chemistry

**SUBJECT:** Hepatitis C Analyzer

**DATE:** June 26, 2014

In response to our clients' requests, Regional Medical Laboratory is pleased to announce the availability of a Hepatitis C Analyzer. The function of this analyzer is to provide information by performing an additional quantitative assay, depending upon the result of the primary test.

Primary test: Hepatitis C Antibody



Ordering information: Hepatitis C Analyzer  
Test code: 5590855  
CPT code: 86803

if reflexed: HCV QT PCR  
Test code: 5593950  
CPT code: 87522

When ordering the Hepatitis C analyzer, special handling, of the samples, is required. This analyzer requires two different specimen types, 1 tiger or gold top clot tube and 1 purple top EDTA tube. The EDTA tube must be spun, plasma separated, and plasma frozen within 2 hours of collection. Send the original clot tube and the frozen EDTA plasma to the laboratory for testing. The expected result time for this analyzer is 5 days depending on the result of the primary test.

If you have questions or concerns, please feel free to contact Gerald Miller, Ph.D. at 918-744-2553, ext 15543, [gmler@sjmc.org](mailto:gmler@sjmc.org) or Mary Pille, MT (ASCP), at 918-744-2553, ext 15788, [Mary.Pille@sjmc.org](mailto:Mary.Pille@sjmc.org).

**NEW TESTS - Please update your EMR catalog with those appropriate to your practice**

**New Test Effective : 6/30/2014**

| Orderable Test Code  | Test Name            | Mnemonic                    | Category/Type | Result Code | Mnemonic | Result Name          | Reference Range | UOM |         |            |                             |  |             |       |         |            |                         |  |     |       |         |            |                             |  |       |        |
|--|----------------------|-----------------------------|---------------|-------------|----------|----------------------|-----------------|-----|---------|------------|-----------------------------|--|-------------|-------|---------|------------|-------------------------|--|-----|-------|---------|------------|-----------------------------|--|-------|--------|
| 5590855  | Hepatitis C Analyzer | HEP C AN                    | Group         | 5590850     | HEP C AB | HEPATITIS C ANTIBODY | NON REACT       |     |         |            |                             |  |             |       |         |            |                         |  |     |       |         |            |                             |  |       |        |
| <p><b>HEP C AB</b></p> <p>Cpt: 86803      <b>Specimen 1 - for the Hepatitis C Antibody</b></p> <p>Loinc: 16128-1      4ml(2ml) Serum from Clot Activator SST - Keep Refrigerated.      <b>Reflex Detail</b></p> <table border="1"> <tr> <td>5595150</td> <td>HCV INDEX</td> <td>HEPATITIS C INDEX</td> <td></td> <td>0.00 - 0.79</td> <td>INDEX</td> </tr> </table> <p><b>Hep C Index to Confirm Reactive Hepatitis C Antibody (no additional cost)</b></p>  |                      |                             |               |             |          |                      |                 |     | 5595150 | HCV INDEX  | HEPATITIS C INDEX           |  | 0.00 - 0.79 | INDEX |         |            |                         |  |     |       |         |            |                             |  |       |        |
| 5595150  | HCV INDEX            | HEPATITIS C INDEX           |               | 0.00 - 0.79 | INDEX    |                      |                 |     |         |            |                             |  |             |       |         |            |                         |  |     |       |         |            |                             |  |       |        |
| <p><b>HCV QT PCR</b></p> <p>Cpt: 87522      <b>Specimen 2 - for possible HCV Quantitative Viral Load by PCR</b></p> <p>Loinc: 11011-4      6ml(2.5ml) Plasma from EDTA (Lavender Top) Frozen.      <b>Reflex Group</b></p> <p>Loinc: 38180-6      Separated into Two 2.5ml to 3.0ml EDTA Plasma Frozen Aliquots      <b>Result Detail</b></p> <p>Centrifuge and Freeze plasma within 2 hours of collection!      <b>Result Detail</b></p> <table border="1"> <tr> <td>5593950</td> <td>HCV QT PCR</td> <td>HCV QUANTITATIVE RNA BY PCR</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5593960</td> <td>XHCV C PCR</td> <td>HCV RNA QUANT PCR IU/ML</td> <td></td> <td>&lt;12</td> <td>IU/ML</td> </tr> <tr> <td>5593970</td> <td>XHCV L PCR</td> <td>HCV RNA QUANT PCR LOG IU/ML</td> <td></td> <td>&lt;1.08</td> <td>LOG/ML</td> </tr> </table> <p><b>A Confirmed Reactive Hepatitis C Antibody will order HCV Viral Load by PCR</b></p> |                      |                             |               |             |          |                      |                 |     | 5593950 | HCV QT PCR | HCV QUANTITATIVE RNA BY PCR |  |             |       | 5593960 | XHCV C PCR | HCV RNA QUANT PCR IU/ML |  | <12 | IU/ML | 5593970 | XHCV L PCR | HCV RNA QUANT PCR LOG IU/ML |  | <1.08 | LOG/ML |
| 5593950  | HCV QT PCR           | HCV QUANTITATIVE RNA BY PCR |               |             |          |                      |                 |     |         |            |                             |  |             |       |         |            |                         |  |     |       |         |            |                             |  |       |        |
| 5593960  | XHCV C PCR           | HCV RNA QUANT PCR IU/ML     |               | <12         | IU/ML    |                      |                 |     |         |            |                             |  |             |       |         |            |                         |  |     |       |         |            |                             |  |       |        |
| 5593970  | XHCV L PCR           | HCV RNA QUANT PCR LOG IU/ML |               | <1.08       | LOG/ML   |                      |                 |     |         |            |                             |  |             |       |         |            |                         |  |     |       |         |            |                             |  |       |        |