Hepatitis - Viral

This is a PDF version of the following document:
Disease Type 1:  Pathogen-Based Diseases
Disease 15:  Hepatitis – Viral

You can always find the most up to date version of this document at https://www.std.uw.edu/go/pathogen-based/viral-hepatitis/core-concept/all.

References


- CDC. Update to: CDC viral hepatitis surveillance, United States 2016.


• Lu PJ, Byrd KK, Murphy TV. Hepatitis A vaccination coverage among adults 18-49 years traveling to a country of high or intermediate endemicity, United States. Vaccine. 2013;31:2348-57. [PubMed Abstract]


Workowski KA, Bolan GA; Centers for Disease Control and Prevention. Sexually transmitted
[2015 STD Treatment Guidelines] -

[2015 STD Treatment Guidelines] -

[PubMed Abstract] -
Figures

Figure 1 Test Figure

Test Publish Caption update 8

Test

Content Analytics

| Words in Modules | 97,033 |

Lesson Word Counts

<p>| 3.1 Diagnosis and Management of Acute: 5.416 words |</p>
<table>
<thead>
<tr>
<th>HBsAg</th>
<th>anti-HBs</th>
<th>anti-HBc</th>
<th>Interpretation</th>
<th>Recommended Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>(+)</td>
<td>(-)</td>
<td>(+)</td>
<td>Chronic HBV infection</td>
<td>Link to care for HBV treatment</td>
</tr>
<tr>
<td>(+)</td>
<td>(-)</td>
<td>IgM (+)</td>
<td>Acute HBV infection</td>
<td>Link to care for management and follow-up</td>
</tr>
<tr>
<td>(-)</td>
<td>(+)</td>
<td>(+)</td>
<td>Resolved HBV infection</td>
<td>Reassurance</td>
</tr>
<tr>
<td>(-)</td>
<td>(+)</td>
<td>(-)</td>
<td>Immune to HBV</td>
<td>Reassurance</td>
</tr>
<tr>
<td>(-)</td>
<td>(-)</td>
<td>(-)</td>
<td>Susceptible to HBV (non immune);</td>
<td>Vaccinate</td>
</tr>
<tr>
<td>(-)</td>
<td>(-)</td>
<td>(+)</td>
<td>&quot;Isolated anti-HBc&quot; may represent (1) prior HBV infection, (2) a false-positive test, (3) occult HBV infection, or (4) window phase of acute HBV infection</td>
<td>Expert consultation advised to determing optional further evaluation and management.</td>
</tr>
</tbody>
</table>

Abbreviations: HBV= hepatitis B Virus; HbsAg = hepatitis B surface antigen; anti-HBs = hepatitis B surface antibody; anti-HBc = hepatitis B core antibody