VIDAS® Anti-HEV IgM & Anti-HEV IgG
For actionable patient reporting decisions

AVAILABLE ON INSTRUMENTS OF THE VIDAS® FAMILY: VIDAS®, MINI VIDAS® AND VIDAS® 3

VIDAS® HEPATITIS PANEL

HEPATITIS A
- HAV IgM
- Anti-HAV Total

HEPATITIS B
- HBs Ag Ultra
- HBs Ag Ultra Confirmation
- Anti-HBs Total II
- Anti-HBc Total II
- HBc IgM II
- HBe/Anti-HBe

HEPATITIS C
- Anti-HCV

HEPATITIS E
- Anti-HEV IgM
- Anti-HEV IgG

<table>
<thead>
<tr>
<th></th>
<th>VIDAS® Anti-HEV IgM</th>
<th>VIDAS® Anti-HEV IgG</th>
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</thead>
<tbody>
<tr>
<td>Reference number</td>
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<td>418116</td>
</tr>
<tr>
<td>Tests / kit</td>
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<td>30</td>
</tr>
<tr>
<td>Time to result</td>
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<td>40 minutes</td>
</tr>
<tr>
<td>Sample type</td>
<td>Serum, Plasma</td>
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</tr>
<tr>
<td>Sample volume</td>
<td>100 µL</td>
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</tr>
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<td>Calibrators &amp; Controls frequency</td>
<td>Every 28 days</td>
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REFERENCES
1. WHO Hepatitis E Factsheet, July 2017
Did you know?

- **20 million** infections with hepatitis E virus (HEV)/year
- **3.3 million** acute cases/year
- **44,000** deaths in 2015

The most common cause of acute viral hepatitis worldwide:

- 1 virus, 2 different epidemiological patterns:
  - Genotypes 1 & 2: Transmission via contaminated water, large outbreaks
  - Genotypes 3 & 4: Transmission via ingestion of undercooked meat, sporadic cases

Populations at risk:

- Pregnant women (20-25% case fatality rates in 3rd trimester)
- Immunocompromised patients
- Patients with pre-existing liver disease

**Think Hepatitis E!**

**VIDAS® Anti-HEV IgM & Anti-HEV IgG**

Offer even greater value to your clinicians!

**PERFORM HEPATITIS E TESTS IN YOUR OWN LAB**

- Control the whole process: your quality, your way
- Streamline your workflow: save time and improve your lab efficiency
- Offer rapid and actionable results to your clinicians through same-day complete hepatitis diagnosis (A, B, C, E)

**BECAUSE IT MAKES SENSE ON VIDAS**

- **AUTOMATED** tests
- On-demand testing adapted to small volumes
- Result in only 40 minutes
- Cost-efficient solution: 1 patient = 1 test

**EXCELLENT PERFORMANCE**

Clear result for the diagnosis of acute hepatitis E:

- Clinically indistinguishable from other types of acute hepatitis
- Self-limiting disease in most cases, but can also be fatal in its fulminant form, in pregnant women, infants, or patients with pre-existing liver disease
- Immunocompromised patients may develop chronic infection

**WHEN?**

- First-line test for acute hepatitis
- All patients with clinical signs and symptoms of hepatitis
- All patients with biological signs of cytolysis (increase in serum transaminase levels)

**DIAGNOSIS**

- Due to the short period of HEV viremia, diagnosis of HEV infection is mainly based on specific anti-HEV IgM and IgG detection
- Complementary detection of IgM and IgG antibodies:
  - IgM to detect recent infection
  - IgG to detect recent or past infection

**WITH VIDAS® INTEGRATE HEPATITIS E INTO YOUR ROUTINE TESTING**

**VIDAS® Anti-HEV IgM QUALITATIVE Assay**

- **97.65%** Positive concordance for viremic phase

**VIDAS® Anti-HEV IgG QUANTITATIVE Assay**

- **96.67%** Positive concordance
- **99.34%** Negative concordance
- **96.42%** Negative concordance

*Immunocompetent population

See package insert
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