# Ehrlichia Ab Panel

**E. chaffeensis (HME) IgG Titer**
- **Flag:** Neg:<1:64
- **Units:** 01

**E. chaffeensis (HME) IgM Titer**
- **Flag:** Neg:<1:20
- **Units:** 01

IgG titers if 1:64 or greater indicate exposure or acute and convalescent samples showing a four-fold increase, and/or the presence of IgM indicate recent or current infection.

**HGE IgG Titer**
- **Flag:** Neg:<1:64
- **Units:** 01

HGE IgG levels are detectable 7 to 10 days post infection and persist approximately one year.

**HGE IgM Titer**
- **Flag:** Neg:<1:20
- **Units:** 01

IgM levels usually rise 3 to 5 days post infection and fall to normal levels in approximately 30 to 60 days.
**Tests Ordered**

<table>
<thead>
<tr>
<th>Test Description</th>
<th>RESULT</th>
<th>FLAG</th>
<th>UNITS</th>
<th>REFERENCE INTERVAL</th>
<th>LAB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ehrlichia Ab Panel E. chaffeensis (HME) IgG Titer</td>
<td>1:256</td>
<td>High</td>
<td></td>
<td>Neg:&lt;1:64</td>
<td>01</td>
</tr>
<tr>
<td>E. chaffeensis (HME) IgM Titer</td>
<td>1:256</td>
<td>High</td>
<td></td>
<td>Neg:&lt;1:20</td>
<td>01</td>
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