### Diagnostic Criteria

Patient had abnormal testing (less than 5% of control) for the following:

(select all that apply)

- Nitroblue tetrazolium test (NBT)
- Dihydrorhodamine oxidation (DHR)
- Dichlorofluoroscein (DCF)
- Respiratory Burst in Activated Neutrophils
- Other Test ______________________

Patient had...

(select all that apply)

- Damaging to definitive mutation in gp91, p22, p40, p47 or p67 phox
- Absent gp91, p22, p40, p47 or p67 phox by immunoblot
- Maternal cousins, uncles, nephews or siblings with an abnormal respiratory burst
- Absent isohemagglutinins and/or poor response to vaccines

Patient had...

(select all that apply)

- Deep seated infection (liver, perirectal or lung abscess; adenitis; or osteomyelitis) due to Staphylococcus, Serratia, marcescens, Burkholderia, Nocardia or aspergillus
- Granulomatous obstruction of gastrointestinal or urogenital tracts
- Failure to thrive and hepatosplenomegaly or lymphadenopathy
- Deep seated infection (liver, perirectal or lung abscess; adenitis; or osteomyelitis) due to Staphylococcus, Serratia, marcescens, Burkholderia, Nocardia or aspergillus

### Testing

<table>
<thead>
<tr>
<th>Test</th>
<th>Date</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitro Blue Tetrazolium (NBT)</td>
<td>Tested</td>
<td>Normal</td>
</tr>
<tr>
<td></td>
<td>Not Tested</td>
<td>Defective</td>
</tr>
<tr>
<td>Neutrophil Oxidative Burst assay (DHR)</td>
<td>Tested</td>
<td>Normal</td>
</tr>
<tr>
<td></td>
<td>Not Tested</td>
<td>Defective</td>
</tr>
</tbody>
</table>