

### 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

		Date	Result
Nitro Blue Tetrazolium (NBT)	<input type="radio"/> Tested <input type="radio"/> Not Tested	____ / ____ / ____	<input type="radio"/> Normal <input type="radio"/> Defective
Neutrophil Oxidative Burst assay (DHR)	<input type="radio"/> Tested <input type="radio"/> Not Tested	____ / ____ / ____	<input type="radio"/> Normal <input type="radio"/> Defective