





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|---|--|---|--------------------|------------------|
| Patient ID SA00059320 | Patient Name SAMPLEREPORT, MET A | Birth Date 1966-06-10 | Gender F | Age 47 |
| Order Number SA00059320 | Client Order Number SA00059320 | Ordering Physician Client, Client | Report Notes | |
| Account Information C7028846 DLMP Rochester | | Collected 24 Jun 2013 00:00 | | |

Methemoglobin and Sulfhemoglobin, B

| Result Name | Value | Unit | Reference Value | Performing Site |
|--|------------|------|-----------------|-----------------|
|   Methemoglobin, B | 1.9 | % | 0.0–1.5 | MCR |
| Methemoglobin concentrations may decline 40% per day. | | | | |
|   Sulfhemoglobin, B | 0.6 | % | 0.0–0.4 | MCR |
| <p>Methemoglobinemia, with or without sulfhemoglobinemia, is most commonly encountered as a result of administration of such medications as phenacetin, phenazopyridine, sulfonamides, local anesthetics, dapsone, or following ingestion of nitrates or nitrites; however, abnormal hemoglobin variants and methemoglobin reductase deficiency [also called NADH-cytochrome b5 reductase (cb5r) deficiency] may be a less common cause.</p> <p>Sulfhemoglobinemia often accompanies drug-induced methemoglobinemia and is also associated with cyanosis.</p> <p>Reviewed by Tammy Bernatz</p> | | | | |

Received: 25 Jun 2013 14:33

Reported: 25 Jun 2013 14:41

Performing Site Legend

| Code | Laboratory | Address |
|------|--|--|
| MCR | Mayo Clinic Dept. of Lab Med and Pathology | 200 First Street SW, Rochester, MN 55905 |