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|---|--|---|--------------------|------------------|
| Patient ID SA00043990 | Patient Name SAMPLEREPOR, HIT | Birth Date 1966-06-10 | Gender F | Age 45 |
| Order Number SA00043990 | Client Order Number SA00043990 | Ordering Physician client, client | Report Notes | |
| Account Information C7028846 DLMP Rochester | | Collected 13 Mar 2012 00:00 | | |

Heparin-PF4 Ab (HIT), S

Interpretation

Positive

Reactivity

 **75 %**
High

Heparin Inhibition

80 %

Comment

Patient serum has reactivity for antibodies to complexes of heparinoid and platelet factor 4 (H/PF4 complexes) that is

MCR
Reference Value
Negative

MCR
Reference Value
<20

MCR

MCR

inhibited by high dose heparin. Positive test results indicate presence of antibodies implicated in the pathogenesis of immune-mediated heparin induced thrombocytopenia (HIT type II), but do not establish that diagnosis. Clinical correlation is required, and repeat testing may be helpful. Note: As many as 25–50% of surgical patients and 10–20% of medical patients recently exposed to heparin may have evidence of antibodies to H/PF4 complexes, but only a minority (1–5%) of such heparin exposed patients have evidence of clinical HIT (HIT type II). However, the presence of such antibodies may increase the risk of clinical HIT, but the magnitude of risk for various patient populations has not yet been clearly established.

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Performing Site Legend

| Code | Laboratory | Address |
|------|--|--|
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