

<b>Patient Name</b> SAMPLEREPOR,HIT	<b>Patient ID</b> SA00043990	<b>Age</b> 45	<b>Gender</b> F	<b>Order #</b> SA00043990
<b>Ordering Phys</b>				<b>DOB</b> 06/10/1966
<b>Client Order #</b> SA00043990	<b>Account Information</b>			<b>Report Notes</b>
<b>Collected</b> 03/13/2012	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
<b>Printed</b> 03/14/2012 12:48				

Test	Flag	Results	Unit	Reference Value	Perform Site*
<b>Heparin-PF4 Ab (HIT), S</b>				REPORTED 03/14/2012 12:42	
Reactivity	H	75	%	<20	MCR
Heparin Inhibition		80	%		MCR
Interpretation		Positive		Negative	MCR
Comment					MCR

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

\* Performing Site:

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First St SW Rochester, MN 55905	Lab Director:
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<b>Patient Name</b> SAMPLEREPOR,HIT	<b>Collection Date and Time</b> 03/13/2012	<b>Report Status</b> Final
Page 1 of 1		** End of Report **

\* Report times for Mayo performed tests are CST/CDT