

<b>Patient Name</b> SAMPLEREP,LMPP A	<b>Patient ID</b> SA00053320	<b>Age</b> 46	<b>Gender</b> F	<b>Order #</b> SA00053320
<b>Ordering Phys</b> CLIENT,CLIENT				<b>DOB</b> 06/10/1966
<b>Client Order #</b> SA00053320	<b>Account Information</b>		<b>Report Notes</b>	
<b>Collected</b> 01/31/2013	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
<b>Printed</b> 02/05/2013 15:57				

Test	Flag	Results	Unit	Reference Value	Perform Site*
<b>Lipoprotein Metabolism Profile</b>					
Cholesterol, Total, CDC, S	H	245	mg/dL	REPORTED 02/05/2013 12:43	MCR
-- REFERENCE VALUE -- NCEP guidelines (ages 18y and up) Desirable: <200 Borderline high: 200-239 High: > or =240					
Triglycerides, CDC, S		157	mg/dL		MCR
-- REFERENCE VALUE -- NCEP guidelines (ages 18y and up) Normal: <150 Borderline high: 150-199 High: 200-499 Very high: > or =500					
Apolipoprotein B, S	H	128	mg/dL	48 - 124	MCR
HDL Cholesterol, CDC, S		44	mg/dL		MCR
-- REFERENCE VALUE -- NCEP guidelines (ages 18y and up) Low: <40 Normal: 40-59 High : > or =60					
<b>Lipoprotein Metabolism Profile 1</b>					
LDL Cholesterol		153	mg/dL		MCR
-- REFERENCE VALUE -- NCEP guidelines (ages 18y and up) Optimal: <100 Near Optimal: 100-129 Borderline high: 130-159 High: 160-189 Very high: > or =190					
LDL Triglycerides		28	mg/dL	<=50	MCR
VLDL cholesterol	H	37	mg/dL	<30	MCR
VLDL triglycerides	H	125	mg/dL	<120	MCR
Beta VLD Cholesterol		Not Detected	mg/dL	<15	MCR
Beta VLDL triglycerides		Not Detected	mg/dL	<15	MCR
Chylomicron cholesterol		Not Detected	mg/dL	Undetectable	MCR
Chylomicron triglycerides		Not Detected	mg/dL	Undetectable	MCR

\*\*\*Performing Site Legend on Last Page of Report\*\*\*

<b>Patient Name</b> SAMPLEREP,LMPP A	<b>Collection Date and Time</b> 01/31/2013	<b>Report Status</b> Final
Page 1 of 2		>> Continued on Next Page >>

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

<b>Patient Name</b> SAMPLEREP,LMPP A	<b>Patient ID</b> SA00053320	<b>Age</b> 46	<b>Gender</b> F	<b>Order #</b> SA00053320
<b>Ordering Phys</b> CLIENT,CLIENT				<b>DOB</b> 06/10/1966
<b>Client Order #</b> SA00053320	<b>Account Information</b>			<b>Report Notes</b>
<b>Collected</b> 01/31/2013	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
<b>Printed</b> 02/05/2013 15:57				

Test	Flag	Results	Unit	Reference Value	Perform Site*
Lp(a) Cholesterol	H	11	mg/dL	<3	MCR
Increased Lipoprotein (a) cholesterol. Increased Lp(a) cholesterol has been associated with increased risk for the development of atherothrombotic disease. Evidence suggests that aggressive LDL reduction is beneficial in patients with increased Lp(a). Niacin may lower Lp(a) by up to 25-30%, and niacin has been established as beneficial for CHD prevention, though not specifically because of Lp(a) lowering. Niacin tolerability as well as potential adverse effects on glucose and insulin sensitivity should be considered when selecting candidates for niacin therapy.					
LpX		Not detected		Undetectable	MCR
Interpretation		See Below			MCR
Result: Mild Type IIb Hyperlipoproteinemia					

\* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:
-----	---	---------------

<b>Patient Name</b> SAMPLEREP,LMPP A	<b>Collection Date and Time</b> 01/31/2013	<b>Report Status</b> Final
Page 2 of 2		** End of Report **

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