

Patient Name SAMPLEREP, BUAUC N	Patient ID SA00064764	Age 47	Gender M	Order # SA00064764
Ordering Phys CLIENT, CLIENT				DOB 09/09/1966
Client Order # SA00064764	Account Information			Report Notes
Collected 12/03/2013 12:00	C7028846-DLMP Rochester SDSC 2 - Client Support Rochester, MN 55901			
Printed 12/04/2013 15:55				

Test	Flag	Results	Unit	Reference Value	Perform Site*
Busulfan, IV Dose, AUC, P					
RECEIVED: 12/04/2013 14:07 REPORTED: 12/04/2013 15:30					
Busulfan, IV Dose, AUC, P					
Initial Dose		60.0	mg q6h		MCR
Infusion Start Date		12/03/2013			MCR
Infusion Start Time		1000			MCR
Infusion Stop Date		12/03/2013			MCR
Infusion Stop Time		1200			MCR
Weight		75.0	kg		MCR
Age		47.00	yr		MCR
Area Under the Curve, (0-6 Hour)		1000		900-1500 mcmol*min	MCR
Clearance		3.0		2.1-3.5 (mL/min)/kg	MCR
Recommended Dose		80.0	mg q6h		MCR
The recommended optimal dose is calculated based on the assumption of an ideal AUC=1100 mcmol*min.					
Busulfan, Immediate Post Infusion					
Draw Date		12/03/2013			MCR
Draw Time		1200			MCR
Busulfan result		1000	ng/mL		MCR
Busulfan, 1hr Post Infusion					
Draw Date		12/03/2013			MCR
Draw Time		1300			MCR
Busulfan result		800	ng/mL		MCR
Busulfan, 2hr Post Infusion					
Draw Date		12/03/2013			MCR
Draw Time		1400			MCR
Busulfan result		600	ng/mL		MCR
Busulfan, 4hr Post Infusion					
Draw Date		12/03/2013			MCR
Draw Time		1600			MCR
Busulfan result		420	ng/mL		MCR

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:
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Patient Name SAMPLEREP, BUAUC N	Collection Date and Time 12/03/2013 12:00	Report Status Final
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* Report times for Mayo performed tests are CST/CDT