

DLM CHEMISTRY SERVICE STAT REPORT (Whole Blood) Telephone #301-496-3386

Name _____

MRN _____

Ward _____

Date _____

Revised January 26, 2006

	TEST	RESULT	UNITS	REFERENCE INTERVAL
Whole Blood:	pH (temp adjusted)			7.34 - 7.45 (Arterial)
	pCO ₂ (temp adjusted)		mm Hg	32 - 48 (Arterial)
	pO ₂ (temp adjusted)		mm Hg	83 - 108 (Arterial)
	Temperature			
	FIO ₂			
	HCO ₃		mmol/L	22 - 26 mmol/ L (Arterial)
	O ₂ Saturation		%	94 - 98% (Arterial)
	Total Hemoglobin (tHb)		g/dL	Male:12.7-16.7; Female 11.1-15.0
	Oxyhemoglobin (O ₂ Hb)		%	94-97 (Arterial)
	Carboxyhemoglobin (COHb)		%	non-smokers: 0.5-1.5; toxic:>20
	Methemoglobin (MetHb)		%	<2.0
	Free hemoglobin (RHb)		%	not established
	Oxygen content (tO ₂)		% vol	not established
	Oxygen capacity (O ₂ Cap)		% vol	not established
	Hematocrit (Hct)		%	
	Sodium (Na ⁺)		mmol/L	135 - 144
	Potassium (K ⁺)		mmol/L	3.3 - 5.1
	Chloride (Cl ⁻)		mmol/L	99 - 107
	Ionized calcium (Ca ⁺⁺)		mmol/L	1.22 - 1.38
	Glucose (Glu)		mg/dL	70 - 115
Lactate (Lac)		mmol/L	0.5 - 2.2	
Ionized Magnesium (iMg ⁺⁺)		mmol/L	0.44 - 0.6	