

**QEII Simulation -  
Not A Real Patient**

Central Laboratory Reporting  
Bethune Building  
1276 South Park Street  
Halifax, NS B3H 2Y9

Last Name, First Name:  
DOB: YR/MM/DD:

**ARTERIAL BLOOD GASES**

**Collection Date:**  
**Collection Time:**

Procedure	Units	Ref. Range	Time Drawn:
TEMPERATURE	C		
FIO2			
<b><u>ACID/BASE@37C</u></b>			
pH		[7.35 - 7.45]	
PCO2	mmHg	[35 - 45]	
PO2	mmHg	[80 - 103]	
HCO3	mmol/L	[21 - 29]	
BE		[-3 - 3]	
<b><u>OXYGEN STATUS@37C</u></b>			
O2 CONTENT	mL/dL	[15.6 - 21.0]	
SO2	%	[94 - 98]	
OXYHEMOGLOBIN	%	[94 - 98]	
HEMOGLOBIN	g/L	[115 - 155]	
CARBOXYHGBIN	%		
METHEMOGLOBIN	%	[< 1.0]	
<b><u>ELECTROLYTES</u></b>			
SODIUM	mmol/L	[138 - 145]	
POTASSIUM	mmol/L	[3.6 - 4.7]	
IONIZED CALCIUM	mmol/L	[1.07 - 1.41]	
CHLORIDE	mmol/L	[100 - 110]	
<b><u>METABOLITE</u></b>			
LACTATE	mmol/L	[0.5 - 2.0]	