



**Altitude Simulation Test Report**

Patient Name: **SIMULATED DEMO DATA**  
 Physician Dr. EzSat  
 Test Date: December 21, 2009  
 Time: 9:27 AM

MRN#: **123456**  
 Age: 29  
 Gender: Male  
 Room# Out/P

Height (cm): 177  
 Weight (Kg): 81.65  
 B.M.I.: 26.1

Time for each test	Total Time (minutes)	SPO2 (%)	HR (bpm)	Resp Rate	Blood Pressure
<b>Rest (room air)</b>	5:00	98	80	12	120/80
<b>REDUCED O2</b> 1 min	6:00	98	80		
FIO2=0.150 2 min	7:00	97	80		
3 min	8:00	97	80		
4 min	9:00	97	80		
5 min	10:00	98	80	12	125/80
6 min	11:00	96	80		
7 min	12:00	<b>85</b>	80		
8 min	13:00	<b>85</b>	80		
9 min	14:00	<b>85</b>	80		
10 min	15:00	<b>83</b>	80	14	130/79
11 min	16:00	<b>85</b>	80		
12 min	17:00	<b>85</b>	80		
13 min	18:00	<b>84</b>	80		
14 min	19:00	<b>85</b>	80		
15 min	20:00	<b>84</b>	80	16	140/90
16 min	21:00	<b>85</b>	80		
17 min	22:00	<b>84</b>	80		
18 min	23:00	<b>84</b>	80		
19 min	24:00	<b>86</b>	80		
20 min	25:00	<b>85</b>	80	18	145/95
<b>ABG Taken:</b>	25:31	<b>85</b>	80	16	140/95
1 min @ 2 lpm O2	26:43	<b>85</b>	80		
2 min @ 2 lpm O2	27:43	96	80		
3 min @ 2 lpm O2	28:43	97	80		
4 min @ 2 lpm O2	29:43	97	80		
5 min @ 2 lpm O2	30:43	98	80	13	129/89

Tech Comments: Technician Comments can be entered here.

Tech: Tech Name \_\_\_\_\_

Time for each test	Total Time	SPO2 (%)	HR (bpm)	Resp Rate	Blood Pressure
<b>Rest (room air)</b>	1-5	98	80	12	120/80
<b>Time on Reduced O2 and ABG Taken</b>	20:31	85	80	16	140/95
<b>AFTER 5 min 2 lpm O2</b>		98	80	13	129/89

Physician Interpretation

Physician Interpretation goes here.

ABG ( / / )	
pH	
PCO2 (mmHg)	
PO2 (mmHg)	
Base Ex. (mmol/L)	
Bicarb (mmol/L)	
TCO2	
O2 Sat (%)	
FIO2	

Interpreting \_\_\_\_\_  
 Physician Dr. EzSat

