

## Official PBA SON Normal Lab Values for Patho/Pharm

**YOU MUST MEMORIZE THESE FOR YOUR EXAMS!!!!!!!!!!!!**

<b>Basic Metabolic Panel (BMP)</b>		<b>Liver Function Test (LFT)</b>	
BUN	7 – 18	Protein total	6.4 – 8.2
Creat	0.7 – 1.2	Albumin	3.4 – 5.0
Na	136 – 145	Total bilirubin	0 – 10
K	3.5 – 5.1	Dir. Bilirubin	0 – 0.3
Cl	98 – 108	Alk Phos	35 – 104
CO2	22 - 26	ALT (SGOT)	0 – 31
Glucose	70 – 110	AST (SGPT)	15 – 27
Ca	8.4 – 10.2		
<b>Additional Electrolytes</b>		<b>Arterial Blood Gases (ABG)</b>	
Mg	1.8 – 2.4	pH	7.35 – 7.45
Ca (ionized)	1.12 – 1.32	PCO2	35 – 45
PO4-	2.8 – 4.5	PO2	>80
		HCO3	22 -26
		O2 sat	92 – 96%
<b>Complete Blood Count (CBC)</b>		<b>Urinalysis (U/A)</b>	
WBCs	4500 – 10,500	Color	straw - yellow
RBCs	4.4 – 6.0 million	Sp Grav	1.005 – 1.030
Hemoglobin	14 – 18	pH	5.0 7.5
Hematocrit	40 – 54%	Protein	negative
MCV	81 – 96	Glucose	negative
MCH	27 – 34	Ketones	negative
MCHC	32 – 36%	Bilirubin	negative
Platelets	150,000 – 450,000	Blood	negative
		Leukocytes	negative
<b>Differential WBC (w/diff)</b>		Nitrites	negative
Neutrophils	40 – 77%	Urobilinogen	0 – 2
Bands	0 – 0.5%		
Lymphocytes	24 – 44%		
Eosinophils	0 – 10%	<b>Cardiac Enzymes</b>	
Basophils	0 – 1.9%	CK, Total	26 – 140
Monos	0 – 15%	CK-MB	0.0 – 5.0