

Student Name _____

Date of Physical _____

Screened By: _____

2807

Medic Int.

Date within 18 months _____

Ensure page 3 is signed by and Examiner _____

2808

Date within 18 months _____

Box 43 marked acceptable with class I or II _____

Boxes 46-52 with age-appropriate labs filled and attached

<u>Verify Labs</u>	<u>Present (Int.)</u>	<u>N/A (Int.)</u>
Urinalysis (USG, Gluc, Albumin)		
Sickle Cell Screen		
CBC (35+)/ HCT (<35)		
FBS (35+)		
EKG (40+)		
Guiac (40+)		
Lipid Panel (40+)		

Does student have any abnormal lab values? YES / NO

If so, list: _____

PA Approval? YES / NO

HIV Results and Date _____

Box 58 Blood Pressure of 140/90 or less _____

Box 61, 63 vision corrected to 20/20 in one eye and no more than 20/100

In the other _____

Box 71 audiology completed or DD2216E attached _____

Box 74a marked "IS QUALIFIED FOR SERVICE" _____

BOX 74b PULHES filled in _____

Is the student's physical signed by a MD, DO, or MC? YES / NO

Does student have a waiver granted by the BDE/BN PA? YES / NO

If yes, reason (where?): _____

GOOD

MSR (if so name, last 4, & reason)

DROP

Normal Lab Values

* Reference values only; normal ranges will vary between labs *

Hematology	
Hgb	♂: 13.5-17.5 g/dl ♀: 12.0-16.0 g/dl
Hct	♂: 39-49% ♀: 35-45%
RBCs	♂: 4.3-5.7 ($\times 10^6/\mu\text{l}$) ♀: 3.8-5.1 ($\times 10^6/\mu\text{l}$)
Plt	150-450 $\times 10^3/\mu\text{l}$
WBCs (differential below)	4.5-11.0 $\times 10^3/\mu\text{l}$
Neutrophils	57-67%
Segs	54-62%
Bands	3-5%
Lymphocytes	23-33%
Monocytes	3-7%
Eosinophils	1-3%
Basophils	0-1%
ESR	♂: <15 mm/hr ♀: <20 mm/hr
Fe	♂: 65-175 $\mu\text{g/dl}$ ♀: 50-170 $\mu\text{g/dl}$
Fe Sat	♂: 20-50% ♀: 15-50%
FDP	<10 $\mu\text{g/ml}$
Ferritin	♂: 20-250 ng/ml ♀: 10-120 ng/ml
Fibrinogen	150-350 mg/dl
Haptoglobin	26-185 mg/dl
Hgb A _{1c}	5.0-7.5%
MCH	26-34 pg
MCHC	33-37%
MCV	80-100 fl
PT	10-14 sec
aPTT	20-40 sec
Reticulocytes	0.5-1.5%
TIBC	250-400 $\mu\text{g/dl}$
Transferrin	200-400 mg/dl
TT	13-20 sec
Chemistries	
Na ⁺	135-145 mEq/l
K ⁺	3.5-5.3 mEq/l
Cl ⁻	95-105 mEq/l
HCO ₃ ⁻	22-29 mEq/l
BUN	10-26 mg/dl
Creatinine	0.6-1.3 mg/dl
Glucose	70-115 mg/dl