

## STROKE PANEL

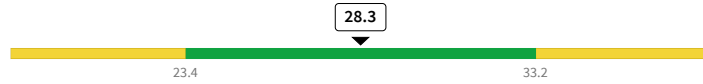
Collected on Mar 18, 2016 10:14 AM

Parkview Health

### Results

#### aPTT

Normal range: 23.4 - 33.2 sec



Therapeutic range for unfractionated heparin is 55.0 - 72.0 seconds. Heparin therapeutic range is based on the APTT range corresponding to a heparin concentration of 0.3 - 0.7 Units/milliliter determined by Factor Xa inhibition assay.

#### Sed Rate

Normal range: 0 - 30 mm/hr



#### BUN

Normal range: 7 - 18 mg/dL



#### Creatinine

Normal range: 0.60 - 1.10 mg/dL



#### Calcium

Normal range: 8.3 - 9.9 mg/dL



#### Sodium

Normal range: 134 - 146 mmol/L



#### Potassium

Normal range: 3.6 - 5.1 mmol/L



#### Chloride

Normal range: 98 - 107 mmol/L



**CO2**

Normal range: 22 - 30 mmol/L

**Glucose**

Normal range: 70 - 110 mg/dL

**Alkaline Phosphatase**

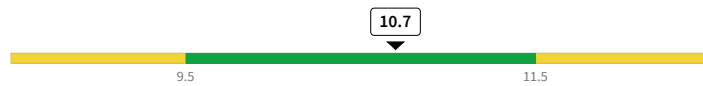
Normal range: 40 - 110 U/L

**CK**

Normal range: 10 - 175 U/L

**Prothrombin Time**

Normal range: 9.5 - 11.5 sec

**INR**

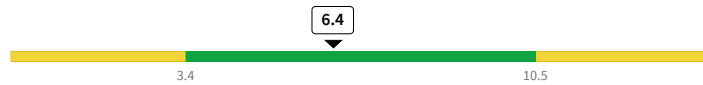
Normal range: 0.9 - 1.1



Recommended Therapeutic ranges for INR:  
2.0 - 3.0 Prophylaxis of venous thrombosis, treatment of venous thrombosis and pulmonary embolism, prevention of systemic embolism (tissue heart valves, atrial fibrillation and non-ischemic cardiomyopathy), and post anterior acute myocardial infarction.  
2.5 - 3.5 Recurrent thromboemboli on warfarin, mechanical heart valve.

**WBC**

Normal range: 3.4 - 10.5 th/uL

**RBC**

Normal range: 4.00 - 5.20 mi/uL

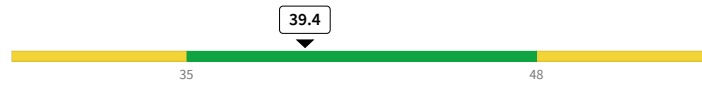
**Hemoglobin**

Normal range: 12.0 - 15.5 g/dL



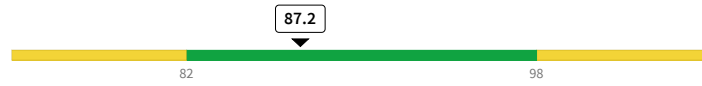
### Hematocrit

Normal range: 35.0 - 48.0 %



### MCV

Normal range: 82.0 - 98.0 fl



### MCH

Normal range: 27.0 - 33.0 pg



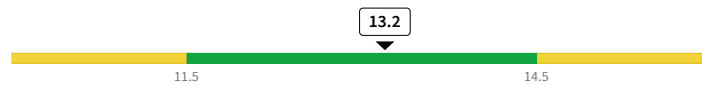
### MCHC

Normal range: 32.0 - 36.0 g/dL



### RDW

Normal range: 11.5 - 14.5 %



### RDW-SD

Normal range: 36.4 - 54.5 fl



### Platelets

Normal range: 150 - 450 th/uL



### Neutrophils Relative

Normal range: 45.0 - 75.0 %



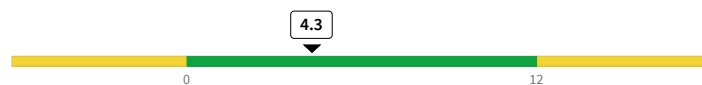
### Lymphocytes Relative

Normal range: 17.0 - 43.0 %



### Monocytes Relative

Normal range: 0.0 - 12.0 %



### Eosinophils Relative

Normal range: 0.0 - 4.0 %



### Basophils Relative

Normal range: 0.0 - 2.0 %



### Immature Grans Relative

Normal range: 0.0 - 1.0 %



### Neutrophils Absolute

Normal range: 1.60 - 6.50 th/uL



### Lymphocytes Absolute

Normal range: 0.90 - 3.00 th/uL



### Monocytes Absolute

Normal range: 0.00 - 1.00 th/uL



### Eosinophils Absolute

Normal range: 0.00 - 0.50 th/uL



### Basophils Absolute

Normal range: 0.00 - 0.20 th/uL



### Immature Grans (Meta-Pro) Absolute

Normal range: 0.00 - 0.10 th/uL



### Magnesium

Normal range: 1.8 - 2.5 mg/dL



**Troponin**

Normal range: 0.00 - 0.10 ng/mL

Value

**<0.05**

Interpretation:

<0.10 Does not indicate cardiac damage

0.10-0.60 Abnormal, undetermined significance, repeat testing (in 2-3hours), and further testing may be indicated according to clinical findings

>=0.60 Consistent with myocardial infarction, if clinical characteristics correlate

**Bilirubin Total**

Normal range: 0.0 - 1.0 mg/dL

**AST**

Normal range: 15 - 37 U/L



Ordering provider: Brian Zehr, MD

Collection date: Mar 18, 2016 10:14 AM

Specimens: Blood

Result date: Mar 18, 2016 11:24 AM

Result status: Final

Resulting lab:

PARKVIEW HEALTH LAB PRMC

11109 PARKVIEW PLAZA

FORT WAYNE IN 46845