



Hematology Report

Specimen: M5792
 Reporting Lab: DFCI
 Ordering Provider: TREON, STEVEN

Collected: 11/19/2007 15:20
 Received : 11/19/2007 16:07

| Test Description | Result | Flags | Ref. Range | Units |
|------------------|----------|-------|-------------|---------|
| LYMPHOMA MARKER | PEND | | | |
| WBC COUNT | 10.1 | H | (3.8-9.2) | (K/UL) |
| RBC COUNT | 3.66 | L | (4.2-5.6) | (M/UL) |
| HEMOGLOBIN | 10.7 | L | (13.2-16.7) | (GM/DL) |
| HEMATOCRIT | 32.0 | L | (38.4-48.2) | (%) |
| MCV | 87.4 | | (81-97) | (FL) |
| MCH | 29.1 | | (27.6-33.9) | (PG) |
| MCHC | 33.3 | | (33.3-35.4) | (%) |
| RDW | 15.5 | H | (11.5-14.8) | (%) |
| PLATELET | 609 | H | (155-410) | (K/UL) |
| RETIC | 1.2 | | (0.6-2.8) | (%) |
| POLY | 71 | | (49-79) | (%) |
| EO | 1 | | (0-6) | (%) |
| EASO | 1 | | (0-1) | (%) |
| ATYPS | 2 | | | (%) |
| LYMPHS | 17 | | (11-38) | (%) |
| MONO | 8 | | (5-12) | (%) |
| ABS POLYS | 7.17 | H | (2.0-6.4) | (K/UL) |
| ABS EOS | 0.10 | | (0.0-0.4) | (K/UL) |
| ABS BASOS | 0.10 | | (0.0-0.1) | (K/UL) |
| ABS ATYPS | 0.20 | | | (K/UL) |
| ABS LYMPHS | 1.72 | | (0.5-2.6) | (K/UL) |
| ABS MONOS | 0.81 | | (0.2-0.9) | (K/UL) |
| RBC MORPHOLOGY | ROULEAUX | | | |
| PLT MORPHOLOGY | INCR | | | |

| | | | |
|---------------------|--------------------------|----------------------|---------------|
| Flag Key: | L (Abnormally Low) | H (Abnormally High) | C (Corrected) |
| | LL (Critically Low) | HH (Critically High) | |
| Prior to 07/29/2004 | ** (Critically Abnormal) | C (Corrected) | |



Chemistry Report

Specimen: M5792
 Reporting Lab: DFCI
 Ordering Provider: TREON, STEVEN

Collected: 11/19/2007 15:20
 Received: 11/19/2007 16:07

| Test Description | Result | Flags | Ref. Range | Units |
|-----------------------------|---|-------|------------|------------------------------|
| BETA 2 MICROGLOBIN | 2.7 | | (0-2.7) | (mg/L) |
| SODIUM | 136 | | (136-142) | (mmol/L) |
| POTASSIUM | 3.9 | | (3.5-5.0) | (mmol/L) |
| CHLORIDE | 98 | | (98-108) | (mmol/L) |
| CO2 | 25 | | (23-32) | (mmol/L) |
| BUN | 13 | | (9-25) | (mg/dL) |
| CREATININE | 0.90 | | (0.7-1.3) | (mg/dL) |
| GFR, ESTIMATED | | | | (mL/min/1.73m ²) |
| | >60 | | | |
| | Abnormal if < or = 60 mL/min/1.73m ² | | | |
| | If patient is Black, multiply result by 1.21 | | | |
| GLUCOSE | 83 | | (75-110) | (mg/dL) |
| CALCIUM | 9.5 | | (8.8-10.5) | (mg/dL) |
| IRON, SERUM | 30 | L | (49-181) | (ug/dL) |
| LDH | 85 | L | (107-231) | (U/L) |
| TOTAL PROTEIN | 9.5 | H | (6.0-8.0) | (g/dL) |
| ALBUMIN | 3.6 | L | (3.7-5.4) | (g/dL) |
| GLOBULIN | 5.9 | H | (2.3-4.2) | (G/DL) |
| SGOT | 10 | | (9-30) | (U/L) |
| SGPT | 12 | | (7-52) | (U/L) |
| ALK P'TASE | 49 | | (36-118) | (U/L) |
| BILI, TOTAL | 0.3 | | (0.2-1.2) | (mg/dL) |
| BILI, DIRECT | 0.1 | | (0.1-0.3) | (mg/dL) |
| TOTAL IRON BINDING CAPACITY | 287 | | (250-450) | (ug/dL) |

TEST PERFORMED ON SERUM

VISCOSITY 2.9 H

Reference range: 1.5 to 1.9 Unit: REL TO H2O

(NOTE)

UNITS - RELATIVE TO WATER

TEST PERFORMED AT:

QUEST DIAGNOSTICS NICHOLS INSTITUTE
 14225 NEWBROOK DRIVE P.O. BOX 10841
 CHANTILLY, VA 20153-0841

| | | |
|----------------------------------|--------------------------|---------------|
| BUN & PES Prior to 07/29/2004 | ** (Critically Abnormal) | C (Corrected) |
|----------------------------------|--------------------------|---------------|



Chemistry Report

Specimen: 50362 Type: BLOOD
 Reporting Lab: BWH
 Ordering Provider: TREON, STEVEN P. M.D. PH.D.

Collected: 11/19/2007 17:27
 Logged In: 11/19/2007 17:27

| Test Description | Result | Flags | Ref. Range | Units |
|--|---|-------|------------|---------|
| TOT PROT | 9.1 | * | (6.0-8.0) | (g/dL) |
| [ALBUMIN | 3.38 | | (3.2-5.3) | (g/dL) |
| ALPHA 1 | 0.41 | * | (0.1-0.4) | (g/dL) |
| ALPHA 2 | 0.82 | | (0.5-1.0) | (g/dL) |
| BETA | 0.78 | # | (0.6-1.2) | (g/dL) |
| GAMMA | 3.71 | * | (0.8-1.7) | (g/dL) |
| <i>M SPIKE PRESENT, CONCENTRATION: 2.83 G/DL</i> | | | | |
| IFX | IgM kappa MONOCLONAL GAMMOPATHY <i>SEE ELECTROPHORETIC REPORT</i> | | | |
| IGG | 1190 | | (700-1600) | (mg/dL) |
| IGA | 49 | * | (70-400) | (mg/dL) |
| IGM | 4010 | * | (40-230) | (mg/dL) |

| | | | |
|-----------|--------------|------------------------|---------------|
| Flag Key: | * (Abnormal) | # (Significant Change) | C (Corrected) |
|-----------|--------------|------------------------|---------------|