**Orders:** Routine

**Date and Time Drawn: 19 Jan 2016** @ 0600

**Questions regarding labs:**

* Is the patient currently on coagulation therapy ( ) YES ( X ) NO
* Is the patient fasting ( ) YES ( X ) NO
* Ventilator ABGs ( X ) YES ( ) NO
* Method of Collection for Urinalysis ( X ) CATH ( ) CLEAN CATCH

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Hematology** | |  | **Chemistry Panel** | |  | **UA** | | |
| WBC (3.2-10.6) | 14.4 K/uL |  | Glucose (<110) | 132 mg/dL |  | Appearance | |  |
| RBC (3.88-6.07) | 3.8 M/uL |  | BUN (7-30) | 20 mg/dL |  | Sp. Gravity (1.001-1.035) | | 1.017 |
| Hgb (12-17.2) | 11 g/dL |  | CO2(20-32) | 23 mEq/L |  | Color | | Yellow |
| Hct (35-50) | 35 % |  | Chloride (95-108) | 100 mEq/L |  | pH (4.6-8) | | 7.5 |
| Plt (150-450) | 201K uL |  | Creatinine (0.7-1.4) | 1.0 mg/dL |  | Protein (neg) | | Tr |
|  |  |  | Sodium (135-145) | 135 mEq/L |  | Glucose (neg) | | Neg |
| **Cardiac Panel** | |  | Potassium (3.5-5) | 4.0 mEq/L |  | Ketones (neg) | | Neg |
| CK (108-564) |  |  | Magnesium (1.5-2.4) | 2.3 mEq/L |  | Bilirubin (neg) | |  |
| CK-MB (0-3) |  |  | Phosphorus (2.5-4.5) | 2.7 mg/dL |  | Occult Blood (neg) | |  |
| Trop (0-0.4) |  |  | Calcium (8.5-10.3) | 9.0 mg/dL |  | WBC (</= 5) | |  |
| Myoglobin (<55) |  |  |  | |  | RBCs (</= 3) | |  |
|  |  |  | **Hepatic Function** | |  |  | |  |
| **Coagulation Panel** | |  | Alkaline Phos (40-120) |  |  |  | |  |
| PT (9-12.5) | 14 sec |  | Albumin (3.5-5) |  |  | **Lipid Profile** | | |
| PTT (20-36) | 27.8 sec |  | Bilirubin (Direct) (<0.40) |  |  | Cholesterol (<200) | |  |
| INR (0.9-1.1) | 1.12 |  | Bilirubin (Total) (<1.3) |  |  | Triglycerides (<150) | |  |
| **Therapeutic Drugs** | |  | AST (0-37) |  |  | HDL (>60) | |  |
| Digoxin (0.8-2) |  |  | ALT (0-35) |  |  | LDL (<100) | |  |
| Dilantin (10-20) |  |  | **ABGs** | |  |  | |  |
| Gentamicin (Peak) (4-10) |  |  | pH (7.35-7.45) | 7.41 |  |  | |  |
| Gentamicin (Trough) (0.5-2) |  |  | pCO2 (35-45) | 31 mmHg |  | **MISC** | | |
| Vancomycin (Peak) (20-40) |  |  | HCO3 (22-26) | 19.7 mEq/L |  | Lactic Acid (1-1.8) | 2.3 mmol/L | |
| Vancomycin (Trough) (10-20) |  |  | pO2 (80-100) | 93% mmHg |  | BNP (<100) |  | |
|  |  |  | FiO2 | 50% |  | Leyva, Jessie  MR# 437103  Room # |  | |