

Patient Results Report

PATIENT **Patient 2, Sample** DATE OF BIRTH **04/15/1960** CKD STAGE **3** DATE OF SERVICE **05/17/2006** PHYSICIAN **Physician, Sample**

Current Laboratory Results

ANALYTE RESULT UNIT REFERENCE INTERVAL LOW RESULT REF. INT. HIGH RESULT

BLOOD DRAW DATE: **05/17/2006** DRAW TIME: **09:30** FASTING: **YES**

Renal Panel

| | | | | | | |
|-------------------|-------------|----------------|-------------|--|--|-------------|
| Glucose | 136 | mg/dl | 65 - 99 | | | 136 |
| BUN | 26 | mg/dl | 5 - 26 | | | 26 |
| Creatinine | 1.60 | mg/dl | 0.76 - 1.27 | | | 1.60 |
| Sodium | 135 | mmol/l | 135 - 145 | | | 135 |
| Potassium | 4.3 | mmol/l | 3.5 - 5.2 | | | 4.3 |
| Chloride | 101 | mmol/l | 97 - 108 | | | 101 |
| Carbon Dioxide | 25 | mmol/l | 20 - 32 | | | 25 |
| Albumin | 4.3 | g/dl | 3.5 - 5.5 | | | 4.3 |
| Calcium | 9.3 | mg/dl | 8.5 - 10.6 | | | 9.3 |
| Corrected Calcium | 9.1 | mg/dl | 8.5 - 10.6 | | | 9.1 |
| Phosphorus | 4.1 | mg/dl | 2.5 - 4.5 | | | 4.1 |
| Anion Gap | 9 | mmol/l | 8 - 14 | | | 9 |
| estimated GFR | 47 | ml/min/1.73mE2 | > 59 | | | 47 |

Salicylate-containing medications can falsely elevate chloride results using the Roche Integra methodology.
Albumin testing performed on the Roche Integra 800 using the Gen.2 assay.

Intact PTH

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|------------|-----------|-------|---------|--|--|-----------|
| Intact PTH | 89 | pg/ml | 15 - 65 | | | 89 |
|------------|-----------|-------|---------|--|--|-----------|

PTH testing performed using the PTH assay on the Roche Elecsys 2010.

25 Hydroxy Vitamin D

| | | | | | | |
|----------------------|------------|-------|--------------|--|--|------------|
| 25-Hydroxy Vitamin D | 9.0 | ng/ml | 32.0 - 100.0 | | | 9.0 |
|----------------------|------------|-------|--------------|--|--|------------|

Vitamin D testing performed using the 25 OH Vitamin D Total Assay on the DiaSorin Liaison®.

CBC w/o differential

| | | | | | | |
|-------------------|-------------|----------|-------------|--|--|-------------|
| White Blood Count | 5.8 | x10E3/ul | 4.0 - 10.5 | | | 5.8 |
| Red Blood Count | 4.20 | x10E6/ul | 4.10 - 5.60 | | | 4.20 |
| Hemoglobin | 12.2 | g/dl | 12.5 - 17.0 | | | 12.2 |
| Hematocrit | 35.4 | % | 36.0 - 50.0 | | | 35.4 |
| MCV | 83 | fl | 80 - 98 | | | 83 |
| MCH | 32.0 | pg | 27.0 - 34.0 | | | 32.0 |
| MCHC | 35.0 | g/dl | 32.0 - 36.0 | | | 35.0 |
| RDW | 12.4 | % | 11.7 - 15.0 | | | 12.4 |
| Platelet Count | 296 | x10E3/ul | 140 - 415 | | | 296 |

Fe/TIBC

| | | | | | | |
|------|-------------|-------|-------------|--|--|------|
| Iron | 108 | ug/dl | 40 - 155 | | | 108 |
| UIBC | 154 | ug/dl | 150 - 375 | | | 154 |
| TIBC | 262 | ug/dl | 250 - 450 | | | 262 |
| TSAT | 21.0 | % | 15.0 - 55.0 | | | 21.0 |

Ferritin

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|----------|-----------|-------|----------|--|--|----|
| Ferritin | 51 | ng/ml | 30 - 400 | | | 51 |
|----------|-----------|-------|----------|--|--|----|

