

October 28, 2008

Dear Colleague:

Specialty Laboratories is creating a center of excellence to support the practice of Urology with the addition of more assays for evaluating urolithiasis to our already comprehensive test menu. With this client letter we announce the availability of **Sulfate 24hr Urine [3960U]**, **Cystine 24hr Urine [3962U]**, and **Cystine Urine Random [3962UR]** performed at our Valencia facility. All combined, the Specialty Laboratories stone assessment tests provide screening, diagnostic, prognostic and therapeutic management options for patients and physicians dealing with this heterogeneous disease state.

To serve our hospital clients better we have increased the stability of specimens required for our **StoneRisk[®] Diagnostic Profile [5510]** and the **UroRisk Diagnostic Profile [5515]** assays. We have also added the **Stone Analysis, Non Kidney Stones [4161]** to our offerings. Look to Specialty Laboratories for more innovative assays to improve urology patient care while making the job easier for our clients. The new collection kit for 24 hour urine for the StoneRisk[®] and UroRisk[®] panels can be given to the patient for collection, sample preparation, and delivery directly to *Specialty*. No aliquotting, pH balancing, or packaging of 24 hour urine collection samples by hospital lab personnel is needed.

Effective November 4th, Cytogenetics reports for Chromosome Analysis and Fluorescence In Situ Hybridization (FISH) studies will no longer be routinely sent via mail. The reports in electronic format without the karyotype and FISH image will continue to be transmitted through the Laboratory Information System (LIS) as usual. For questions or to receive a karyotype or FISH image please contact the Cytogenetics department at 800-642-4657 ext 4307.

We thank you for choosing *Specialty* and look forward to your continued support. For additional information, please visit our Web site at www.specialtylabs.com or contact Client Relations at 800-421-4449.

Respectfully Yours,



Christopher Lockhart, M.D.
Laboratory Director

New Tests:

3960U Sulfate 24hr Urine (Available 11/18/08)

| <u>Component</u> | <u>Method</u> | <u>Reference Range/Units</u> |
|---|---------------|------------------------------|
| Sulfate 24 hr Urine Total Urine Volume | IC | <30.0 mmol/24hr |

Specimen/Stability
Collection Urine 12.0 (6.0) mL; Refrigerated 7 days, Frozen 7 days.
Collect a 24 hour urine specimen. Add 10 g of boric acid or 10 mL of 6N HCl at start of collection. Record total volume in mL on both container and requisition.

Shipping Instruction Samples should be shipped refrigerated or on cold pack.

Schedule Monday-Friday

Report 3-5 days

CPT Code 84392

Notes 24 hours urine collection. The pH should be between 3 and 6.
Replaces Send Out Panel S50664

3962U Cystine 24hr Urine (Available 11/18/08)

| <u>Component</u> | <u>Method</u> | <u>Reference Range/Units</u> |
|---|---------------|------------------------------|
| Cystine 24 hr Urine Total Urine Volume | IC | 10 – 100 mg/24 hr |

Specimen/Stability
Collection Instruction Urine 7.0 (4.0) mL; Ambient 8 days, Refrigerated 8 days, Frozen 8 days.
Collect a 24 hour urine specimen. Add 10 g of boric acid or 10 mL of 6N HCl at start of collection. Record total volume in mL on both the container and requisition.

Shipment Samples should be shipped refrigerated or on cold pack.

Schedule Tuesday and Friday

Report 3-5 days

CPT Code 82131

Notes **Replaces Send Out Panel S50777**

3962UR Cystine Urine Random (Available 11/18/08)

| <u>Component</u> | <u>Method</u> | <u>Reference Range/Units</u> |
|------------------|---------------|------------------------------|
| Cystine Urine | IC | By Report mg/L |

Specimen/Stability
Collection Instruction Urine 7.0 (4.0) mL; Ambient 8 days, Refrigerated 8 days, Frozen 8 days.
Urine pH should be acidic between 3 and 6.

Shipment Samples should be shipped refrigerated or on cold pack.

Schedule Tuesday and Friday

Report 3-5 days

CPT Code 82131

Notes **Replaces Send Out Panel S48564**

Test Changes:

4866R Magnesium RBC

Effective Immediately
Collection Instruction Carefully clean skin prior to vein puncture. Avoid hemolysis.

5510 StoneRisk® Diagnostic Profile

Effective Immediately
Specimen/Stability Quest 24 hour Urine Plain Kit 60.0 (30.0) mL; Ambient 10 days, Refrigerated 10 days (**NEW**)
Quest 24 hour Urine Acid Kit 50.0 (30.0) mL; Ambient 10 days, Refrigerated 10 days (**NEW**)
Also affected DOS code 5515, 5520, 5530, 5525

4872R Manganese RBC

Effective November 18
Reference Range 12- 26 mcg/L (**NEW**)
Specimen Whole Blood EDTA Trace Metal 1.0 (0.5) mL (**NEW**); Ambient 72 hours, Refrigerated 72 hours.
Whole Blood NaHep Trace Metal 1.0 (0.5) mL (**NEW**); Ambient 72 hours, Refrigerated 72 hours.
Also Affected DOS Code 4165

4862W Aluminum Whole Blood

Effective Immediately
Specimen Whole Blood EDTA Trace Metal 2.0 (1.0) mL (**NEW**); Ambient 14 days (**NEW**), Refrigerated 30 days, Frozen 2 months.
Alternate Whole Blood NaHep Trace Metal 2.0 (1.0) mL (**NEW**) Ambient 14 days (**NEW**) , Refrigerated 30 days, Frozen 2 months.

4160 Stone-A-Lyzer®

Effective Immediately
Specimen/Stability Dry Kidney Stone; Ambient 12 months, Refrigerated 12 months (**NEW**), Frozen 12 months.
Alternate Filtered Material; Ambient 12 months, Refrigerated 12 months Frozen 12 months (**NEW**).
Collection Instruction Dry in sterile screw cap container (**NEW**). Specimen should be air-dried, then placed in a plastic tube or a urine collection cup. Do not use tape. Minute specimens may be placed in a gelatin capsule. Ship ambient.
Clinical Utility Kidney stone analysis is used in determining the composition of kidney stones. The results are often useful in determining the cause and treatment.
Also Affected DOS Code 4155

5323 Fungus Identification Mould, Culture

Effective November 18
Component Specimen Source
Preliminary Fungus Report 1 (**NEW**)
Preliminary Fungus Report 2 (**NEW**)
Preliminary Fungus Report 3 (**NEW**)
Fungus Identification Mould

Test Changes: (cont'd)

1791 Phosphatidylethanolamine IgG, IgM & IgA Auto Antibodies

| | |
|---------------|---------------------|
| Effective | Immediately |
| CPT Code | 83520x3 |
| Also Affected | DOS Code 1082, 1776 |

1751 Phosphatidylcholine IgG, IgM & IgA Autoantibodies

| | |
|---------------|---------------------|
| Effective | Immediately |
| CPT Code | 83520x3 |
| Also Affected | DOS Code 1082, 1776 |

1771 Phosphatidic Acid IgG, IgM & IgA Autoantibodies

| | |
|---------------|---------------------|
| Effective | Immediately |
| CPT Code | 83520x3 |
| Also Affected | DOS Code 1082, 1776 |

The CPT Codes provided are based on AMA Guidelines and are for informational purposes only. CPT Coding is the sole responsibility of the billing party. Please direct any questions regarding CPT Coding to the payer being billed.