

## LAB ALERT: GENERAL COMMUNICATION

NOTIFICATION DATE: JUNE 30, 2013

EFFECTIVE DATE: JUNE 30, 2013

TEST CODE: PSA

PSASC

PSAFT

PSAF

INTERFACE CODE: PSA 100751

PSASC 1000756

PSAFT 1000754

PSAF 1000753

**EXPLANATION:** **PSA** and **PSASC** tests are now available on the Advia Centaur. There are no changes to the testing methodology, reference range, and turnaround time.

**PSAFT** is not an available test on the Centaur. To ensure calculation of an accurate Free PSA to Total PSA Ratio both tests should be performed using the same method, therefore, **PSA, Free and total with ratio will be sent to ARUP laboratories for testing.**

The ARUP method for both tests is an Electrochemiluminescence Immunoassay.

The orderable codes for PSAFT will not change. Samples will be sent from ClearPoint to ARUP.

**PSAF (Prostate-Specific Antigen, Free) is no longer an orderable test.**

*Please note that test results from two different immunoassay methods may not be used interchangeably, as the specificity of the antibodies used in the immunoassays towards the PSA protein may be different. If the results are being used for serial monitoring of the patient, it is recommended that the baseline should be established again. Please contact the Laboratory Director if you have any questions.*

**PSA and PSASC:**

**COLLECTION:** Collect a serum sample in a gold (serum separator) or red top tube.

**SPECIMEN PREP:** Allow the sample to clot completely at room temperature.  
Gold Top: Centrifuge samples within 2 hours of collection.  
Red Top: Separate serum from cells within 2 hours of collection.  
Transfer 1.0 mL serum to a standard transport tube (minimum 0.5 mL).

**TRANSPORT:** Refrigerated

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**RESULTS** Within 1 day

**REPORTED:**

**PSAFT and PSAF:**

**COLLECTION:** Collect a serum sample in a gold (serum separator) or red top tube.

**SPECIMEN PREP:** Allow the sample to clot completely at room temperature.

Gold Top: Centrifuge samples collected in gold top tubes within 2 hours of collection.

Transfer 1.0 mL serum to a standard transport tube (minimum 0.5 mL) and freeze.

Red Top: Separate serum from cells within 2 hours of collection.

Transfer 1.0 mL serum to a standard transport tube (minimum 0.5 mL) and freeze.

**TRANSPORT:** Frozen

**ORDERING INFO:**

ClearPoint Client Services: phone: 972-966-7700 | fax 972-966-7799