



STATE OF ALABAMA
DEPARTMENT OF PUBLIC HEALTH
DONALD E. WILLIAMSON, M.D. ♦ STATE HEALTH OFFICER

BUREAU OF CLINICAL LABORATORIES
Sharon P. Massingale, Ph.D., HCLD(ABB) ♦ Director

November 4, 2009

Dear Health Care Providers:

Effective November 9, 2009, the protocol for testing specimens received in the Newborn Screening (NBS) Laboratory at the Bureau of Clinical Laboratories will be as follows:

1. The "initial" or "first test" specimen will have the following test panel performed:
T4, TSH, CAH, Galactosemia, IRT (CF), Biotinidase, Amino Acid Profile, Fatty Acid Profile, Organic Acid Profile, and Hemoglobinopathy.
2. The "repeat" or "second test" specimen will have the following test panel performed:
T4, TSH, CAH, Galactosemia, IRT (CF), Biotinidase, Amino Acid Profile, Fatty Acid Profile, and Organic Acid Profile.

Note: Hemoglobinopathy testing will not be routinely performed on the "repeat" or "second test" specimen unless a repeat test is requested by the Newborn Screening (NBS) Laboratory.

Proper collection techniques are imperative to ensure that every specimen that is received in the NBS laboratory can be tested for all disorders. NBS forms should be completed and legible. Accuracy of testing and evaluation of results are dependent on the sample and information that is received.

Please call Danita Rollin, Deannie Morris, or Lynn Green with any questions at 334-260-3400.

Sincerely,

A handwritten signature in cursive script that reads "Sharon P. Massingale".

Sharon P. Massingale, Ph.D., HCLD(ABB)
Laboratory Director
Bureau of Clinical Laboratories

SPM/VL