




Memorandum Admin #87

To: UNCCMC Attending Physicians, Housestaff, Nursing Coordinators,
Department Heads and Supervisors

From:  Herbert C. Whinna, PhD, MD
Medical Director, UNCH Eastowne Laboratory and
UNCH Hillsborough Hospital

Date: January 7, 2021

Subject: Error in Female Reference Range for Plasma Creatinine:

We discovered earlier this week that the Female Reference Range for Plasma Creatinine for the instruments at UNCH Eastowne Laboratory (since 3/1/21) and UNCH Hillsborough Hospital Laboratory (since 5/4/21) have been set incorrectly to the Male values. This has resulted in almost 1300 values between 0.80 and 1.11 mg/dL to be incorrectly marked as "Normal", when they should have been "High". Additionally, approximately 975 values between 0.49 and 0.60 were incorrectly marked as "Low", when they should have been "Normal".

The Reference Ranges have been corrected in Epic and our staff is re-verifying the tests in order for the correct Reference Range to show in Epic on the affected tests. You may receive multiple Epic In Basket messages as these are being updated. I apologize for the inconvenience.

For questions related to these changes, you can contact me via Epic In Basket or email at: Herbert.Whinna@unchealth.unc.edu