

## Memorandum - Core #209

To: UNC Hospitals Physicians, Eastowne and Hillsborough Hospital

Physicians, and Affiliates

From: Herbert C Whinna, MD, PhD

Medical Director, UNCMC McLendon Clinical Laboratories

UNC Hillsborough Hospital Laboratory and Eastowne MOB Laboratory

Steven W. Cotten, PhD

Director of Automated Chemistry, UNC Medical Center

Date: April 17, 2024

Subject: Vitamin B12 Switch to Serum Only

Effective 5/1/2024 serum (GOLD, ORANGE, and RED) tubes will be the only acceptable specimen type for Vitamin B12 testing. Plasma (GREEN and MINT GREEN) tubes will no longer be accepted. This change is in response to sporadic observations of dilution issues with some plasma specimens. EPIC collection information and instructions will be automatically updated.

For questions, please contact.

Director of Automated Chemistry, UNC Medical Center:

Steven.Cotten@unchealth.unc.edu

Medical Director, UNC Hillsborough Hospital Laboratory:

Herbert.Whinna@unchealth.unc.edu