

# Change Total Iron-Binding Capacity (TIBC) reference range

## APPLIES TO ALL TIBC TESTING PERFORMED AT UPSTATE

- Quantification of Total iron-binding capacity (TIBC: **Epic Code LAB829**) of serum or plasma, together with serum iron, transferrin and percent iron saturation, may be useful when evaluating for iron deficiency, iron overload, and iron poisoning.
- TIBC is calculated based on the measured transferrin concentration. The reference ranges for both transferrin and TIBC should be consistent.
- Starting **June 3<sup>rd</sup>, 2021**, the reference range for TIBC will be adjusted to correlate to the reference range for transferrin.

Iron and TIBC

Process Instructions: Tier 1 (all credentialed providers)

Frequency: ONCE Once AM Draw

Starting: 5/13/2021 Today Tomorrow At: 0716

First Occurrence: Today 0716

Show Scheduled Times

05/13/21 0716

Reference Links: Tiered Categorization

Comments: Add Comments (F6)

Next Required Link Order

**New TIBC reference range: 278 - 500 µg/dL**

**Prior reference range: 228 – 428 µg/dL**

**For questions, contact Core/Clinical Chemistry Lab: 315-464-9175**