



**Lab Alert: Iron Profile Ordering Changes**  
Core-Clinical Chemistry

**TECHNICAL BULLETIN**

- Effective September 4, 2018 DMCUL Iron Profile will not be orderable. This Iron Profile includes the following tests: Ferritin, TIBC (Total Iron Binding Capacity) , UIBC (Unconjugated Iron Binding Capacity), Iron, and Iron Saturation. We apologize for the inconvenience this will cause but these changes are directed by CMS, the regulatory agency.
- This bulletin is to alert all ordering physicians these tests will need to be ordered individually after this date.
- The laboratory has an Iron Saturation Profile which includes Iron, TIBC, UIBC, and Iron Saturation. This panel is allowed and will remain orderable. If needed, Ferritin should be ordered individually.
- The vendor switch to Beckman brought additional changes. TIBC is now a calculation and is determined by UIBC, which is a directly measured assay.
- Calculations, such as TIBC and % Saturation, are not orderable by themselves.
- **Ordering Information:**

Test Name	Specimen Collection	Sunquest Code	Antrim Code	Transport Temperature to DMC Laboratories	Minimum Sample Volume and Special Handling
Ferritin	Serum (GO or R) and Plasma (G, GG, GP)	FERI	29884	Refrigerated	1.0 mL
Iron	Serum (GO or R) and Plasma (G, GG, GP)	FE	36327	Refrigerated	1.0 mL; Fasting morning sample.
UIBC	Serum (GO or R) and Plasma (G, GG, GP)	UIBC	348136	Refrigerated	1.0 mL
FESAT PROFILE	Serum (GO or R) and Plasma (G, GG, GP)	FESAT	36244	Refrigerated	1.0 mL

**Testing Schedule for listed analytes:** Sunday through Saturday, all shifts in Core Chemistry ONLY.

**Technical inquiries:**

Questions and concerns may be directed;  
 Technical Director of Chemistry: **Michael Long PhD: Phone: (313) 745-4931**, E-Mail: [plong@dmc.org](mailto:plong@dmc.org);  
 Supervisor of Chemistry: **Colette Kessler: Phone: (313) 745-4578**, E-Mail: [ckessler@dmc.org](mailto:ckessler@dmc.org); Medical Director: Dr Barbara Anderson, MD, [banderso@dmc.org](mailto:banderso@dmc.org).