



TrialMaster® Release 105

TO: All Site Investigators and Study Coordinators

DATE: 5/4/2005

Effective 5/4/2005, the normal calcium range in TrialMaster® will be 8.5mg/dl to 10.4mg/dl. Albumin values are required to be entered. **Albumin results are currently being reported as part of the Metabolic Panel.**

Corrected Calcium:

- If serum calcium values entered are ≥ 8.5 mg/dl, proceed with infusions administered a minimum of 3 hours
- If serum calcium values entered are < 8.5 mg/dl, a corrected calcium will be automatically calculated and entered by the system
- If the corrected calcium value is:
 - < 8.0 mg/dl, the system will place the patient in **Lab Delay**. Infusions are delayed; calcium is re-drawn in 2 weeks.
 - ≥ 8.0 mg/dl and < 8.5 mg/dl, the system will place the patient in **Lab Alert**. Infusions are required to be administered over a 4-5 hour time period
 - ≥ 8.5 mg/dl values returns patient to infusions administered as routine.

Revised Laboratory iCRF

Metabolic Panel - Baseline & Infusions 2, 5, 10, 15, 20, 25, 30, 36 & 40

Test		Draw	Results
6. Glucose	<input type="checkbox"/> Not Done		mg/dL
7. Creatinine	<input type="checkbox"/> Not Done		mg/dL
8. Potassium	<input type="checkbox"/> Not Done		mmol/L
9. Magnesium	<input type="checkbox"/> Not Done		mg/dL
10. Calcium	<input type="checkbox"/> Not Done		mg/dL
11. Albumin	<input type="checkbox"/> Not Done		g/dL
12. Corrected Calcium Result			mg/dL