

Laboratory Bulletin

Date: February 5, 2015

To: Central, North & South Zones, Physicians, Nurses, Laboratory Staff

From: AHS Laboratory Services

Re: Changes to Cyclosporine Test Orders Meditech Zones

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Key Messages:

- Appropriate interpretation of cyclosporine test results depends on accurate dosing information provided at the time of sample collection.
- To facilitate provision of interpretive comments, test codes and queries (questions) attached to test orders have been standardized.
 - o A new test code for 2 hour post dose cyclosporine has been created (CYC2P).
 - o The current test **CYC** for pre-dose/trough) collections remains.

Why this is important:

- Test orders for cyclosporine can originate from the community or facility settings. Test ordering in Meditech Order Entry and Lab have been synchronized to ask:
 - Administration Route IV intermittent, Oral or Not provided
 - Length of Regimen days 1 through 9 or ≥ 10 days
 - Date/Time of Last Dose
 - Date/Time of Next Dose
- Paper requisitions in use are Zone based and some do not have a 2 hour post dose choice.

Action Required:

- Select the appropriate cyclosporine test code (CYC or CYC2P) and always provide the dosing information requested by the laboratory.
- If a 2 hour post dose cyclosporine level is required and a paper requisition is used that does not have a 2 hour post dose choice, write "2 hour post dose cyclosporine" in the area provided for free text information.
- If there is no indication from the order that the sample is a 2 hour post dose, a trough collection will be assumed.

Effective Date: February 12 2015

Inquiries and feedback may be directed to:

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