

To: Medical Staff, House staff, Nursing Staff, Patient Care Centers, and Outpatient Clinics

From: Clarence Chan, MD, PhD
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Associate Medical Director, Hyde Park Clinical Chemistry and Laboratory Informatics

Date: 11/5/2025

Subject: Send-Out of Cyclosporine A, Everolimus, and Sirolimus Testing

Effective Date: 11/5/2025

Laboratory Section: Chemistry

Summary:

The Hyde Park Clinical Chemistry Lab is currently experiencing a reagent shortage due to an indefinite backorder affecting our mass spectrometry-based cyclosporine A, everolimus, and sirolimus assays. The tacrolimus immunoassay remains unaffected.

To mitigate this shortage, we will send out all orders for cyclosporine A, everolimus, and sirolimus beginning Thursday, November 6, 2025. Routine orders will be sent to Mayo Clinic Laboratories once daily, with a scheduled pick-up from the Lab Services Center at 7:00 p.m. Testing is performed daily, with the following expected turnaround times:

- Cyclosporine A (routine): 1 day
- Everolimus (routine): 1-2 days
- Sirolimus (routine): 1-3 days

If a STAT cyclosporine A trough level is needed, which has an expected turnaround time of up to six hours from the time of sample pickup and can be ordered at any time, please page p1769 to discuss available options. Note that a STAT surcharge will be applied to the medical center. Everolimus and sirolimus can be sent out with routine priority only.

There are no changes to the current test codes; however, please note that results for these send-out tests will appear under Miscellaneous Tests in Results Review in EPIC.

If you have any questions or concerns regarding this update, please contact:

The UCM Clinical Chemistry Lab – Hyde Park at 773-702-1772.

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