

MaineHealth

System Update

Effective Date: September 2, 2026

Role(s): Clinical/Provider

Cyclosporine method change

Effective September 2, 2026, NorDx will be switching methods from an Abbott Architect® assay to a Thermo Scientific assay on the Beckman Coulter AU480 for Cyclosporine testing.

This change in method may cause a shift in results. Due to this shift, results will not trend with previous patient history after the switch is made.

With this change, there will be a different reporting range:

- Old range: 30 – 3000 ng/mL
- New range: 25 – 1800 ng/mL

No results will be reported outside the new range.

The reference range, potentially toxic, and critical values, will stay the same:

Cyclosporine (12 hour TROUGH) for renal transplant:

- < 3 months post-transplant: 235 - 310 ng/mL
- 3-12 months post-transplant: 160 - 235 ng/mL
- > 12 months post-transplant: 60 - 135 ng/mL
- Potentially toxic value: > 400 ng/mL

Cyclosporine (12 hour TROUGH) for non-renal transplant:

- 100 - 400 ng/mL
- Potentially toxic value: > 400 ng/mL

Please refer to the NorDx test catalog at <https://nordx.testcatalog.org/> for any processing or specimen collection questions. Please reach out to NorDx Customer Solutions if you have any questions – 207-396-7830.