

Cyclosporin



Alternate Name:	None	
Performing Lab:	Cape Fear	
Specimen Container:	Lavender top tube (EDTA) or Lavender microtainer	
Minimum Volume Required:	2.0 mL whole blood 500 uL whole blood from microtainer	
Testing Availability	Routine:	24 hours/day
	Stat:	No
Turnaround Time:	Routine: 4 hours	
Special Handling:	Trough sample preferred	
Patient Preparation:	None	
Specimen Stability:		
Reference Range:	Therapeutic Range for kidney and heart transplant patients: Up to 3 months post transplant: 350-525 ng/mL > 3 months post transplant: 145-350 ng/mL liver transplant patients: 290-525 ng/mL	
Critical Value:	> 700 ng/mL	
CPT Code:	80158	
Testing Methodology:	EIA	
Causes for Specimen Rejection:	Improper labeling	
Other Comments:		
Clinical Significance:	Cyclosporine (cyclosporin a) is an immunosuppressant therapeutic agent used in the prevention of organ graft rejection.	