

GAMMA
GLUTAMYL
TRANSFERASE,
PLASMA

Orderable - GGT

Turn Around Time: 4 hours

Alternate Name(s):

GGT
GGTP

Specimen:

Adult	Pediatric
4.5 mL Green top Vacutainer	0-2 years: 0.5 mL Green top Microtainer 2-10 years: 3 mL Green top tube
Serum from a 5 mL Gold top or 6 mL Red top Vacutainer tube is also acceptable.	

Collection Information:

The minimum volume required for pediatric samples is 0.2 mL.

Reference Ranges:

Age	Range
0-5 days:	<185 U/L
6 days-6 months:	<204 U/L
Males >6 months:	<61 U/L
Females >6 months:	<41 U/L

Interpretive Comments:

Pediatric values may be high, falling to adult levels at puberty. Elevated in obstructive jaundice, intrahepatic cholestasis and some liver metastases. May be normal or near normal with hepatitis or cirrhosis; also increased by alcohol, anticonvulsants and barbiturates.



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Enzymatic rate



Test Schedule:
As required

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Comments:

Hemolysis may affect results