





Pathology and Laboratory Medicine

Turn Around Time: 4 hours STAT: 1 hour

Alternate Name(s):

Reticulocyte Count

Specimen:

Adult:	Pediatric Venous:	Pediatric
		(Capillary):
4 mL K ₂ EDTA	2 mL Paeds K ₂	0.5 mL MAP
(Lavender)	EDTA (Lavender)	K ₂ EDTA
Vacutainer tube	Vacutainer	(Lavender)
		Microtube
		0.5 mL K₂ EDTA
		(Lavender)
		Microtube

Collection Information:

If testing is delayed beyond 24 hours from collection, it is recommended the sample be stored at 4°C until time of testing. Sample must be warmed to room temperature prior to analysis.

CBC and RT can be collected in the same tube and that RT can be added on to existing CBC as long as <24 hours.

Reference Ranges:

10-100 x 10⁹/L

Comments:

Reflection of erythropoietic activity.



Laboratory: Core Lab



Requisition:GENERAL LABORATORY





Method of Analysis:

Automated reticulocyte analysis is performed on the Sysmex XN using a fluorochrome dye method



Test Schedule: As required