

Acceptable Tube Types



Reticulocyte Count

Alternate Name:	Automated Retic	
Performing Lab:	New Hanover and Cape Fear	
Specimen Container:	Adult: Lavender top tube (EDTA) Neonate: lavender microtainer tube (EDTA)	
Minimum Volume Required:	1.0 mL	
Testing Availability	Routine:	24 hours/day
	Stat:	No
Turnaround Time:	4 hours	
Special Handling:	None	
Patient Preparation:	None	
Specimen Stability:		
Reference Range: (Sea Level)	1 year – adult:	0.5 – 2.8 %
	1 month – 1 year:	0.5 – 5.5 %
	4 days – 1 month:	1.4 – 6.8 %
	0 – 4 days:	2.0 – 8.0 %
Critical Value:	None	
CPT Code:	Manual	85044
	Automated	85045
Testing Methodology:	Optical Scatter and Florescence	
Causes for Specimen Rejection:	Improper labeling	
Other Comments:		
Clinical Significance:	Evaluate erythropoietic activity which is increased in acute and chronic hemorrhage, and hemolytic anemias; evaluate erythropoietic response to antianemic therapy.	