

Patient's Name: MALTIBEN GANASVA
Referred by: DR. PRIYA PATEL, B.A.M.S
Ref. No.: 2020-7223

Age: 53 Years
Sex: Female
Reg. Date: 14/10/2020 07:47
Print Date: 14/10/2020 09:30

Reticulocyte Count

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Normal Range</u>
Reticulocyte Count	: 1.5	%	Infants at birth : 2.0 - 5.0 Children & Adults : 0.5 - 2.5


Dr. Piyush Dhamecha

Note: The above results are subject to variations due to technical limitations hence correlation with clinical findings & other investigation should be done



Case ID : 201147069	Pt. ID : 201147069	Registration Date & Time : 14-Oct-2020 11:58
Name : MALTIBEN GANASVA		Sample Date & Time : 14-Oct-2020 11:58
Sex/Age : F / 53 Years		Report Date & Time : 14-Oct-2020 12:27
Inv. Loc. : Pulsepath Clinical Laboratory		Sample Type : EDTA BLOOD
Ref. By :		Sample Collected By : NON LCSL *
Sample From :		Ref Id : 7223

TEST	RESULTS	UNIT	EXPECTED VALUES	REMARKS
Reticulocyte Count				
Reticulocyte Count	1.42	%	0.50 - 2.50	
Absolute Reticulocyte Count	68.018	K/CUMM	50 - 100	
Corrected Retic Count	1.2	%	0.50 - 2.50	
CHr	L 26.2	pg	27.84 - 34.52	

Mean cellular hemoglobin content of reticulocytes

Automated Retic count done on hematology analyzer.

The Corrected Retic Count/reticulocyte index (RI) should be between 0.5% and 2.5% for a healthy individual. RI < 2% with anemia indicates loss of red blood cells, but decreased production of reticulocytes (i.e., an inadequate response to correct the anemia) and therefore red blood cells. RI > 3% with anemia indicates loss of red blood cells (from causes such as destruction, bleeding, etc.), with an increased compensatory production of reticulocytes to replace the lost red blood cells.


CHr represents the Hemoglobin content in reticulocytes. CHr provides useful information in diagnosing functional iron deficiency during r-HuEPO therapy, iron deficient states in infancy and response to iron therapy. CHr is also helpful in monitoring response to iron and EPO therapies in Hemodialysis patients.


----- End Of Report -----


*Note: (LL= Very low, L-Low, H-High, HH-Very High)

This is an electronically authenticated report.

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That may Be Random Error.

So we made policy to Do interlaboratory Qc
every month.

- REAC count is done manually by slide method, so cannot do controls for that. So control data cannot be sent.
- As it is manual method, we have made policy to do interlaboratory control every month to reduce human errors.