

**Analyte Methodwise Result Report**

Lab : 560  
 Lab Name : DR SR PATHOLOGY LAB  
 Report Date : 19/07/2021

Cycle No : 210207  
 Sample No : 1  
 Sample Date : 01-07-2021

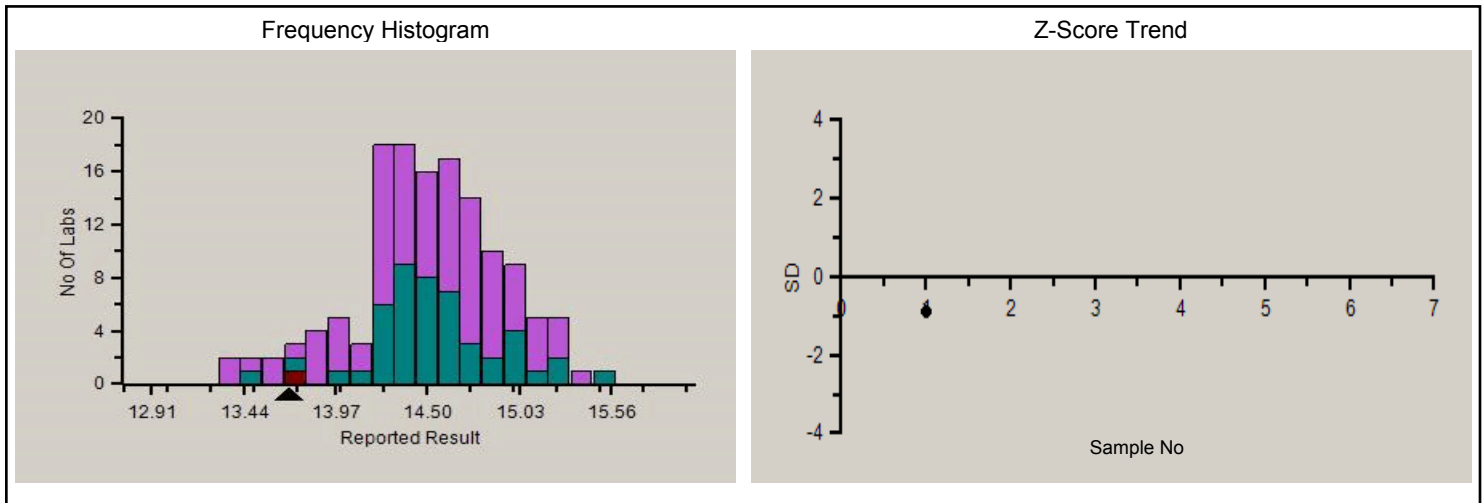
**Haematology - CBC WB, Haemoglobin., g/dL**

	N	Mean	SD	CV%	Excluded
All Methods	153	14.50	0.53	3.64	15
Photometric	52	14.53	0.39	2.68	4
Mindray BC-5000	1	--	--	--	--

<b>Your Result</b>	13.70	<b>SDI / z-Score</b>	-0.91
<b>Assigned Value</b>	14.21	<b>Average SDI</b>	-0.84
<b>SDPA</b>	0.560	<b>Uncertainty of AV</b>	0.11
<b>Standard Unit Result Val</b>	13.70	<b>%DEV</b>	-5.71

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with \* marked are not considered for evaluation.

**Comments :**

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
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Haematology - CBC WB, Haemoglobin.		N	Mean	SD	CV%	Excluded
	All Analyzer	153	14.50	0.53	3.64	15
<b>Your Analyzer :</b>	<b>Mindray BC-5000</b>	1	--	--	--	--
	Beckman Coulter DxH 500	37	14.68	0.34	2.33	4
	Sysmex XP-100	23	14.59	0.33	2.28	3
	Horiba ABX Pentra XL 80	22	14.37	0.60	4.18	4
	Beckman Coulter DxH 800	15	14.38	0.19	1.29	--
	Avantor H 33-S	13	14.21	0.33	2.34	2
	Bene Sphera H-33s	10	14.38	0.41	2.85	1
	Beckman Coulter DxH 520	8	14.76	0.31	2.11	--
	Sysmex - KX21	3	14.50	0.36	2.49	--

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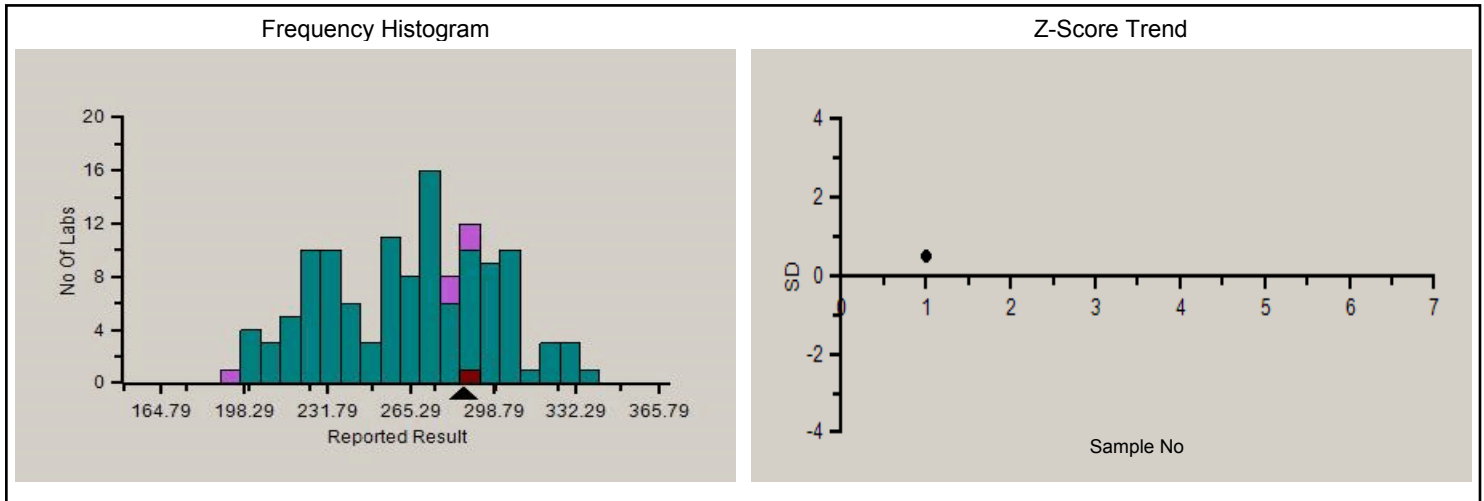
**Haematology - CBC WB, Platelet Count., 1000/  $\mu$ L**

	N	Mean	SD	CV%	Excluded
All Methods	151	265.29	33.50	12.63	27
Impedance	145	265.21	33.37	12.58	26
Mindray BC-5000	1	--	--	--	--

<b>Your Result</b>	287.00	<b>SDI / z-Score</b>	0.51
<b>Assigned Value</b>	262.68	<b>Average SDI</b>	-0.79
<b>SDPA</b>	47.280	<b>Uncertainty of AV</b>	10.56
<b>Standard Unit Result Val</b>	287.00	<b>%DEV</b>	8.22

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Haematology - CBC WB, Platelet Count.						
		N	Mean	SD	CV%	Excluded
	All Analyzer	151	265.29	33.50	12.63	27
<b>Your Analyzer :</b>	<b>Mindray BC-5000</b>	<b>1</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
	Beckman Coulter DxH 500	36	253.23	27.19	10.74	3
	Sysmex XP-100	22	279.56	34.45	12.32	4
	Horiba ABX Pentra XL 80	21	265.60	30.86	11.62	1
	Beckman Coulter DxH 800	15	286.00	11.81	4.13	5
	Avantor H 33-S	13	258.46	44.23	17.11	2
	Bene Sphera H-33s	10	260.56	30.85	11.84	1
	Beckman Coulter DxH 520	8	292.22	20.47	7.01	2
	Sysmex - KX21	3	302.50	2.12	0.70	1

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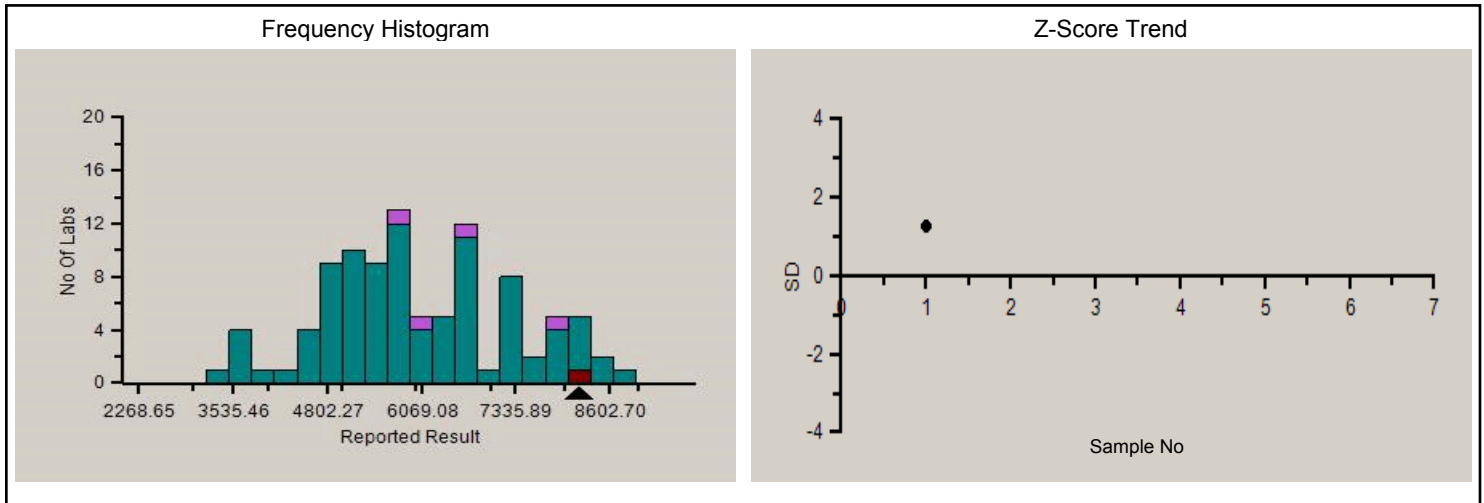
**Haematology - CBC WB, Total Leucocytes (WBC) count., / $\mu$ l**

	N	Mean	SD	CV%	Excluded
<span style="color: purple;">■</span> All Methods	153	6,069.08	1,266.81	20.87	55
<span style="color: teal;">■</span> Impedance	149	6,045.11	1,277.54	21.13	55
<span style="color: red;">■</span> Mindray BC-5000	1	--	--	--	--

<b>Your Result</b>	8,190.00	<b>SDI / z-Score</b>	1.28
<b>Assigned Value</b>	6,658.47	<b>Average SDI</b>	2.74
<b>SDPA</b>	1195.313	<b>Uncertainty of AV</b>	373.54
<b>Standard Unit Result Val</b>	8190.00	<b>%DEV</b>	35.48

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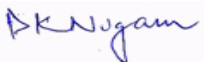
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Haematology - CBC WB, Total Leucocytes (WBC) count.						
	N	Mean	SD	CV%	Excluded	
All Analyzer	153	6,069.08	1,266.81	20.87	55	
<b>Your Analyzer : Mindray BC-5000</b>	<b>1</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	
Beckman Coulter DxH 500	35	5,562.86	737.06	13.25	7	
Sysmex XP-100	23	7,280.95	1,013.22	13.92	2	
Horiba ABX Pentra XL 80	22	4,541.67	840.41	18.50	10	
Beckman Coulter DxH 800	16	5,542.86	626.78	11.31	9	
Avantor H 33-S	13	6,640.00	517.69	7.80	8	
Bene Sphera H-33s	10	6,280.00	1,202.91	19.16	5	
Beckman Coulter DxH 520	9	5,072.00	846.00	16.68	4	
Sysmex - KX21	3	6,850.00	1,343.50	19.61	1	

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**Dr Puneet Kumar Nigam**  
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