



Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD, FEROZPUR (1045)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 240104 and Sample No 01

Report Date : 10/07/2024

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! MCV (Mean Corpuscular Volume)	Horiba Yumizen H550	90.80	fL	-2.13
! MCHC (Mean Corpuscular Hb Concentration)	Horiba Yumizen H550	30.80	g/dL	2.24
! RDW CV%	Horiba Yumizen H550	26.10	%	2.78

Legend @ : z score \leq 2.0 - Acceptable
! : 2.0 < z score < 3.0 - Warning
X : z score \geq 3 - Unacceptable
: Not Evaluated
⊙ : Delayed Result Entry
* : Not considered for evaluation.

Problem Classification: _____

Corrective Action: _____

Reviewed by: _____

Dated: _____

Instrument : Horiba Yumizen H550

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Erythrocyte (RBC) Count	mill/cu.mm	2.33	2.47	-0.48	-0.29
@ Total Leucocytes (WBC) count	/c.mm	2170.00	2649.14	-1.35	-0.52
@ Haemoglobin	g/dL	6.50	6.75	-1.37	-0.51
! MCV (Mean Corpuscular Volume)	fL	90.80	106.32	-2.13	-1.90
@ MCH (Mean Corpuscular Hb)	pg	28.00	27.25	0.75	5.30
! MCHC (Mean Corpuscular Hb Concentration)	g/dL	30.80	25.58	2.24	1.70
@ Platelet Count	1000/ µL	169.00	158.56	1.30	0.58
@ Hematocrit	%	21.20	26.17	-1.67	-0.94
! RDW CV%	%	26.10	18.60	2.78	2.10

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

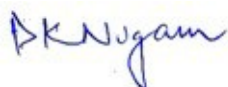
X : z score ≥ 3 - Unacceptable

: Not Evaluated

⌚ : Delayed Result Entry

* : Not considered for evaluation.

Total Parameters	9
Not Evaluated Parameters	0
Evaluated Parameters	9
Outlier Parameters (X)	0
EQAS Score Haematology - CBC	100.00 %



Dr Puneet Kumar Nigam
PT coordinator & Technical Manager, MHL EQAS
Unit No. 409-416.
Commercial Building - 1A
Kohinoor Mall, Kirol Road, Kurla (W),
Mumbai - 400070



Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD, FEROZPUR (1045)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 240104 and Sample No 05

Report Date : 10/07/2024

Analyte	Instrument	Result Value	Standard Unit
No Outlier			
Legend @ : Acceptable X : Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry			

Problem Classification: _____

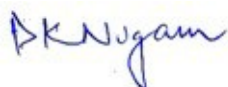
Corrective Action: _____

Reviewed by: _____

Dated: _____

Instrument : -

Analyte	Standard Unit	Result Value	Accepted Value
@ Diagnosis (Slide)	-	P. vivax	P. vivax
Legend @ : Acceptable		Total Parameters	1
@ : Acceptable		Not Evaluated Parameters	0
X : Unacceptable		Evaluated Parameters	1
# : Not Evaluated		Outlier Parameters (X)	0
⊙ : Delayed Result Entry		EQAS Score Haematology- Peripheral Smear Diagnosis	100.00 %



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Mumbai - 400070



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KRSNAA DIAGNOSTICS LTD, FEROZPUR (1045)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 240104 and Sample No 05

Report Date : 10/07/2024

Analyte	Instrument	Result Value	Standard Unit
X Lymphocyte.	-	<20%	%
X Monocyte.	-	<1%	%
Legend @ : Acceptable X : Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry			

Problem Classification: _____

Corrective Action: _____

Reviewed by: _____

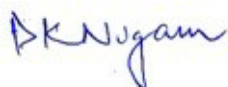
Dated: _____

Instrument : -

Analyte	Standard Unit	Result Value	Accepted Value
X Lymphocyte.	-	<20%	20-40%
X Monocyte.	-	<1%	1-10%
@ Neutrophil.	-	40-70%	40-70%
@ Eosinophil.	-	<6%	<6%
@ Basophil.	-	<1%	<1%
@ Metamyelocyte.	-	Absent	Absent
@ Promyelocyte.	-	Absent	Absent
@ Myelocyte.	-	Absent	Absent

Legend @ : Acceptable
 @ : Acceptable
 X : Unacceptable
 # : Not Evaluated
 ⊙ : Delayed Result Entry

Total Parameters	8
Not Evaluated Parameters	0
Evaluated Parameters	8
Outlier Parameters (X)	2
EQAS Score Haematology-PS Slide Count Qualitative	75.00 %



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 Kohinoor Mall, Kirol Road, Kurla (W),
 Mumbai - 400070



Krsnaa Diagnostics Ltd
DH, Housing Board Colony,
Ferozpur PB -152001

INTER LABORATORY COMPARISON RESULTS

Sr. No	Date	Analyte Name	Barcode ID	Lab Result	Unit	ILC lab Result	Unit	Acceptability Criteria	Observed CV %	Acceptability range	Result Acceptable Yes/No	Done by	Reviewed by
1.	23/7/24	Lymphocyte	201771460	46.90	%	47.50	%	10%	-5.54%	H-56.28 L-37.52	Yes	BL	BL
		Monocyte	201771460	3.80	%	2.30	%	10%	-8.2%	H-3.56 L-2.04	Yes	BL	BL

Qualitative: Clinically comparable results shall be Concordance.
Clinically not comparable results shall be Disconcordance.

Quantitative: Acceptability: 10 %. (As per NABL 112)

[Signature]
Sign of Doctor

Issued by : Vinod Lonkar <i>[Signature]</i>		Issue Date : 01.03.2024	
Approved by :			
Doc No. GEN-01	Version No : 2	Amend No. -	Amend Date .



Medical Laboratory Report

Patient Name : Mr VEER SINGH
Age and Gender : 27 Years / Male
Category : OPD - PB FERROZEPUR
Referring Doctor : CIVIL HOSPITAL FERROZEPUR CITY
Sample Processed at : PB FERROZEPUR

Patient UID No : PFP240700039766

PRN No : PFP240700039766

Registered On : 23 Jul 2024 12:47

Sample UID No. 
201771460

HEMATOLOGY

Test Done	Observed Value	Units	Biological Reference Interval
COMPLETE BLOOD COUNT			
Haemoglobin Photometric	13.90	g/dl	13.0 - 18.0
Total Leucocyte Count Electrical Impedence	6.60	x 10 ³ /μL	4.0- 11.0
Total Erythrocyte Count Electrical Impedence	4.65	x 10 ⁶ /μL	3.5 - 5.5
Platelet count Electrical Impedence	199.00	x 10 ³ /μL	150 - 450
MPV Electrical Impedence	11.10	fL	
PCT Electrical Impedence	0.22	%	
PDW Electrical Impedence	21.20	%	
R.B.C. Indices			
P.C.V. Electrical Impedence	40.40	%	40 - 52
M.C.V. Electrical Impedence	86.90	fL	82 - 95.0
M.C.H. Calculated	29.90	pg	25 - 33
M.C.H.C Calculated	34.40	gm/dl	33 - 37
R.D.W. CV Calculated	14.10	%	11.0 - 16.0
Differential W.B.C. Count			
Neutrophils Cytochemistry & Impedence/PS	45.20	%	40 - 70
Lymphocytes Cytochemistry & Impedence/PS	46.90	%	20 - 45
Eosinophils Cytochemistry & Impedence/PS	2.90	%	0 - 6
Monocytes Cytochemistry & Impedence/PS	3.80	%	0 - 8
Basophils Cytochemistry & Impedence/PS	1.00	%	0 - 1
Absolute Count			
Absolute Neutrophil Count Calculated	2.99	x 10 ³ /μL	1.5 - 8.0



Medical Laboratory Report

Patient Name : Mr VEER SINGH
 Age and Gender : 27 Years / Male
 Category : OPD - PB FEROZEPUR
 Referring Doctor : CIVIL HOSPITAL FEROZEPUR CITY
 Sample Processed at : PB FEROZEPUR

Patient UID No : PFP240700039766
 PRN No : PFP240700039766
 Registered On : 23 Jul 2024 12:47
 Sample UID No.  201771460

HEMATOLOGY

Test Done	Observed Value	Units	Biological Reference Interval
COMPLETE BLOOD COUNT			
Absolute Count			
Absolute Lymphocyte Count Calculated	3.09	x 10 ³ /μL	
Absolute Eosinophil Count Whole blood Calculated	0.19	x 10 ³ /μL	0.04 - 0.44
Absolute Monocyte Count Calculated	0.25	x 10 ³ /μL	
Absolute Basophil Count Calculated	0.07	x 10 ³ /μL	
Peripheral Smear Findings			
Abnormalities of Erythrocytes	Normocytic Normochromic		
Abnormalities of Leucocytes	Within normal limits		
Platelets on smear	Adequate		
Fully automated 7 part hematology analyzer			



Yasmeen

DR. YASMEEN SINGH
 (CONSULTANT PATHOLOGIST)

--- END OF REPORT ---

Sample Collected On : 23.07.2024 12:57
 Results Authenticated : 23.07.2024 13:36

Sample Accepted On : 23.07.2024 13:03
 Results Reported : 23.07.2024 13:37

E19387
 Printed On : 11.09.2024 14:59





Medical Laboratory Report

Patient Name : Mr VEER SINGH
Age and Gender : 27 Years / Male
Category : OPD - PB FEROREPUR
Referring Doctor : CIVIL HOSPITAL FEROREPUR CITY
Sample Processed at : KDMPLCHPBJALANDHAR144001

Patient UID No : PFP240700039765
PRN No : PFP240700039765
Registered On : 23 Jul 2024 12:45
Sample UID No. 
201771400

HEMATOLOGY

Test Done	Observed Value	Units	Biological Reference Interval
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COMPLETE BLOOD COUNT

COMPLETE BLOOD COUNT (EDTA)

Haemoglobin Photometric	14.40	g/dl	13.0 - 18.0
Total Leucocyte Count Electrical impedance	6.11	x 10 ³ /μL	4.0 - 11.0
Total Erythrocyte Count Electrical impedance	4.63	x 10 ⁶ /μL	3.5 - 5.5
Platelet count Electrical impedance	192.00	x 10 ³ /μL	150 - 450
MPV Electrical Impedence	10.30	fl	7.8-11.0 fl
PCT Electrical Impedence	0.15	%	0.15-0.62
PDW Electrical Impedence	17.80	%	8.3-25.0

R.B.C. Indices

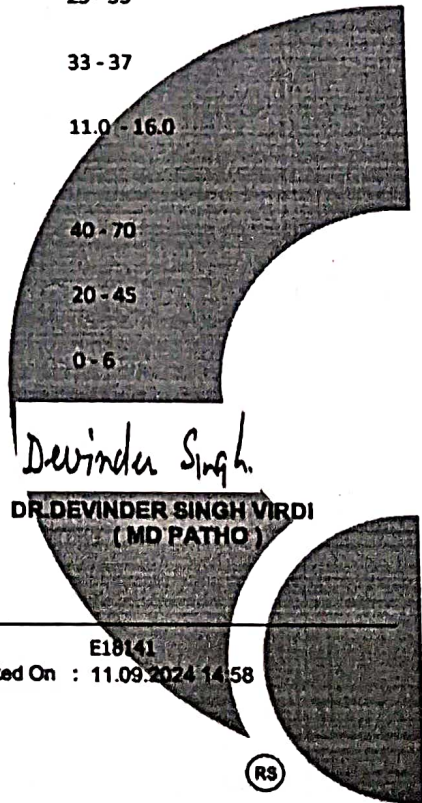
P.C.V. Electrical impedance	44.00	%	40 - 52
M.C.V. Electrical Impedence	89.20	fl	82 - 95.0
M.C.H. Calculated	29.30	pg	25 - 33
M.C.H.C Calculated	32.80	gm/dl	33 - 37
R.D.W. CV Calculated	11.70	%	11.0 - 16.0

Differential W.B.C. Count

Neutrophils Cytochemistry & impedance/PS	43.60	%	40 - 70
Lymphocytes Cytochemistry & impedance/PS	49.50	%	20 - 45
Eosinophils	2.10	%	0 - 6



MC-5672



DR. DEVINDER SINGH VIRDI
(MD PATHO)

--- END OF REPORT ---

Sample Collected On : 23.07.2024 12:55
Results Authenticated : 24.07.2024 17:17

Sample Accepted On : 24.07.2024 17:05
Results Reported : 24.07.2024 17:31

E18141
Printed On : 11.09.2024 14:58


Krsnaa Diagnostics (Mohali) Pvt. Ltd.
All Pathology Services
Helpline No.: 020 6814 6814 | 020 4695 4695 | 96233 96233 | Email : info@krsnadiagnostics.com





Medical Laboratory Report

Patient Name : Mr VEER SINGH
Age and Gender : 27 Years / Male
Category : OPD - PB FEROREPUR
Referring Doctor : CIVIL HOSPITAL FEROREPUR CITY
Sample Processed at : KDMPLCHPBALANDHAR144001

Patient UID No : PFP240700039765
PRN No : PFP240700039765
Registered On : 23 Jul 2024 12:45
Sample UID No. 
201771400

HEMATOLOGY

Test Done	Observed Value	Units	Biological Reference Interval
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COMPLETE BLOOD COUNT

Differential W.B.C. Count

Cytochemistry & Impedence/PS

Monocytes	2.30	%	0 - 8
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Cytochemistry & Impedence/PS

Basophils	2.50	%	0 - 1
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Cytochemistry & Impedence/PS

Absolute Count

Absolute Neutrophil Count	2.66	$\times 10^3 / \mu\text{L}$	1.5 - 8.0
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Calculated

Absolute Lymphocyte Count	3.02	$\times 10^3 / \mu\text{L}$	1.02 - 3.55
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Calculated

Absolute Eosinophil Count	0.13	$\times 10^3 / \mu\text{L}$	0.04 - 0.44
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Whole blood

Calculated

Absolute Monocyte Count	0.14	$\times 10^3 / \mu\text{L}$	0.26 - 1.07
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Calculated

Absolute Basophil Count	0.15	$\times 10^3 / \mu\text{L}$	0.02 - 0.10
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Calculated

Peripheral Smear Findings

Abnormalities of Erythrocytes : Normocytic Normochromic

Abnormalities of Leucocytes : Within normal limits

Platelets on smear : Adequate



MC-5672



Devinder Singh
DR. DEVINDER SINGH VIRDI
(MD PATHO)

--- END OF REPORT ---

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