

LAMPIRAN

Lampiran 1: Hasil Pemeriksaan Hb Hari Ke-0

①

Name:	22116481	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
Gender:	Unknown	WBC	8.1	10 ³ /uL	4.0 - 10.0	MCH	27.7	pg	27.0 - 34.0
Age:	92	Lymph#	2.0	10 ³ /uL	0.8 - 4.0	MCHC	32.6	g/dL	32.0 - 36.0
Sample ID:	92	Mid#	0.7	10 ³ /uL	0.1 - 1.5	RDW-CV	H 0.176	%	0.110 - 0.160
Mode:	Whole blood	Gran#	5.4	10 ³ /uL	2.0 - 7.0	RDW-SD	H 57.4	fL	35.0 - 56.0
Time:	14/11/2022 14:58	Lymph%	24.3	%	20.0 - 40.0	PLT	234	10 ³ /uL	150 - 400
Technologist:	Admin	Mid%	9.0	%	3.0 - 15.0	MPV	9.3	fL	6.5 - 12.0
Department:		Gran%	66.7	%	50.0 - 70.0	PDW	16.1	fL	9.0 - 17.0
		RBC	4.70	10 ⁶ /uL	3.50 - 5.50	PCT	2.18	mL/L	1.08 - 2.82
		HGB	13.0	g/dL	11.0 - 16.0	P-LCC	77	10 ³ /uL	30 - 90
		HCT	39.9	%	37.0 - 54.0	P-LCR	33.1	%	11.0 - 45.0
		MCV	84.9	fL	80.0 - 100.0				

②

Name:	22116488	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
Gender:	Unknown	WBC	4.6	10 ³ /uL	4.0 - 10.0	MCH	28.1	pg	27.0 - 34.0
Age:	93	Lymph#	1.2	10 ³ /uL	0.8 - 4.0	MCHC	33.2	g/dL	32.0 - 36.0
Sample ID:	93	Mid#	0.4	10 ³ /uL	0.1 - 1.5	RDW-CV	0.156	%	0.110 - 0.160
Mode:	Whole blood	Gran#	3.0	10 ³ /uL	2.0 - 7.0	RDW-SD	51.5	fL	35.0 - 56.0
Time:	14/11/2022 15:00	Lymph%	26.7	%	20.0 - 40.0	PLT	L 147	10 ³ /uL	150 - 400
Technologist:	Admin	Mid%	7.9	%	3.0 - 15.0	MPV	8.9	fL	6.5 - 12.0
Department:		Gran%	65.4	%	50.0 - 70.0	PDW	15.8	fL	9.0 - 17.0
		RBC	5.49	10 ⁶ /uL	3.50 - 5.50	PCT	1.31	mL/L	1.08 - 2.82
		HGB	18.3	g/dL	11.0 - 16.0	P-LCC	41	10 ³ /uL	30 - 90
		HCT	46.4	%	37.0 - 54.0	P-LCR	28.0	%	11.0 - 45.0
		MCV	84.5	fL	80.0 - 100.0				

③

Name:	2211442	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
Gender:	Unknown	WBC	3.4	10 ³ /uL	4.0 - 10.0	MCH	28.2	pg	27.0 - 34.0
Age:	94	Lymph#	1.1	10 ³ /uL	0.8 - 4.0	MCHC	32.7	g/dL	32.0 - 36.0
Sample ID:	94	Mid#	0.3	10 ³ /uL	0.1 - 1.5	RDW-CV	0.156	%	0.110 - 0.160
Mode:	Whole blood	Gran#	2.0	10 ³ /uL	2.0 - 7.0	RDW-SD	51.2	fL	35.0 - 56.0
Time:	14/11/2022 15:02	Lymph%	33.8	%	20.0 - 40.0	PLT	L 93	10 ³ /uL	150 - 400
Technologist:	Admin	Mid%	7.8	%	3.0 - 15.0	MPV	8.2	fL	6.5 - 12.0
Department:		Gran%	58.4	%	50.0 - 70.0	PDW	16.2	fL	9.0 - 17.0
		RBC	H 6.50	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.76	mL/L	1.08 - 2.82
		HGB	H 18.3	g/dL	11.0 - 16.0	P-LCC	L 23	10 ³ /uL	30 - 90
		HCT	H 56.0	%	37.0 - 54.0	P-LCR	L 24.7	%	11.0 - 45.0
		MCV	86.2	fL	80.0 - 100.0				

④

Name:	22116481	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
Gender:	Unknown	WBC	8.1	10 ³ /uL	4.0 - 10.0	MCH	27.7	pg	27.0 - 34.0
Age:	92	Lymph#	2.0	10 ³ /uL	0.8 - 4.0	MCHC	32.6	g/dL	32.0 - 36.0
Sample ID:	92	Mid#	0.7	10 ³ /uL	0.1 - 1.5	RDW-CV	H 0.176	%	0.110 - 0.160
Mode:	Whole blood	Gran#	5.4	10 ³ /uL	2.0 - 7.0	RDW-SD	H 57.4	fL	35.0 - 56.0
Time:	14/11/2022 14:58	Lymph%	24.3	%	20.0 - 40.0	PLT	234	10 ³ /uL	150 - 400
Technologist:	Admin	Mid%	9.0	%	3.0 - 15.0	MPV	9.3	fL	6.5 - 12.0
Department:		Gran%	66.7	%	50.0 - 70.0	PDW	16.1	fL	9.0 - 17.0
		RBC	4.70	10 ⁶ /uL	3.50 - 5.50	PCT	2.18	mL/L	1.08 - 2.82
		HGB	13.0	g/dL	11.0 - 16.0	P-LCC	77	10 ³ /uL	30 - 90
		HCT	39.9	%	37.0 - 54.0	P-LCR	33.1	%	11.0 - 45.0
		MCV	84.9	fL	80.0 - 100.0				

⑤

Name:	22116488	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
Gender:	Unknown	WBC	4.6	10 ³ /uL	4.0 - 10.0	MCH	28.1	pg	27.0 - 34.0
Age:	93	Lymph#	1.2	10 ³ /uL	0.8 - 4.0	MCHC	33.2	g/dL	32.0 - 36.0
Sample ID:	93	Mid#	0.4	10 ³ /uL	0.1 - 1.5	RDW-CV	0.156	%	0.110 - 0.160
Mode:	Whole blood	Gran#	3.0	10 ³ /uL	2.0 - 7.0	RDW-SD	51.5	fL	35.0 - 56.0
Time:	14/11/2022 15:00	Lymph%	26.7	%	20.0 - 40.0	PLT	L 147	10 ³ /uL	150 - 400
Technologist:	Admin	Mid%	7.9	%	3.0 - 15.0	MPV	8.9	fL	6.5 - 12.0
Department:		Gran%	65.4	%	50.0 - 70.0	PDW	15.8	fL	9.0 - 17.0
		RBC	5.49	10 ⁶ /uL	3.50 - 5.50	PCT	1.31	mL/L	1.08 - 2.82
		HGB	18.3	g/dL	11.0 - 16.0	P-LCC	41	10 ³ /uL	30 - 90
		HCT	46.4	%	37.0 - 54.0	P-LCR	28.0	%	11.0 - 45.0
		MCV	84.5	fL	80.0 - 100.0				

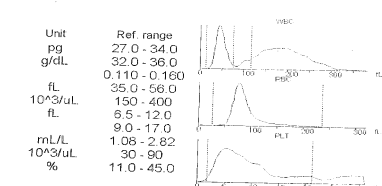
⑥

Name:	2211442	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
Gender:	Unknown	WBC	3.4	10 ³ /uL	4.0 - 10.0	MCH	28.2	pg	27.0 - 34.0
Age:	94	Lymph#	1.1	10 ³ /uL	0.8 - 4.0	MCHC	32.7	g/dL	32.0 - 36.0
Sample ID:	94	Mid#	0.3	10 ³ /uL	0.1 - 1.5	RDW-CV	0.156	%	0.110 - 0.160
Mode:	Whole blood	Gran#	2.0	10 ³ /uL	2.0 - 7.0	RDW-SD	51.2	fL	35.0 - 56.0
Time:	14/11/2022 15:02	Lymph%	33.8	%	20.0 - 40.0	PLT	L 93	10 ³ /uL	150 - 400
Technologist:	Admin	Mid%	7.8	%	3.0 - 15.0	MPV	8.2	fL	6.5 - 12.0
Department:		Gran%	58.4	%	50.0 - 70.0	PDW	16.2	fL	9.0 - 17.0
		RBC	H 6.50	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.76	mL/L	1.08 - 2.82
		HGB	H 18.3	g/dL	11.0 - 16.0	P-LCC	L 23	10 ³ /uL	30 - 90
		HCT	H 56.0	%	37.0 - 54.0	P-LCR	L 24.7	%	11.0 - 45.0
		MCV	86.2	fL	80.0 - 100.0				

Name: 22116484
Gender: Unknown
Age: 99
Sample ID: 99
Mode: Whole blood
Time: 14/11/2022 15:10
Technologist: Admin
Department:

Analysis Modules Result Unit
WBC L 3.1 10³/uL
Lymph# 0.9 10³/uL
Mid# 0.2 10³/uL
Gran# 2.0 10³/uL
Lymph% 27.8 %
Mid% 7.0 %
Gran% 65.2 %
RBC H 7.57 10⁶/uL
HGB H 20.5 g/dL
HCT H 61.3 %
MCV 81.0 fL

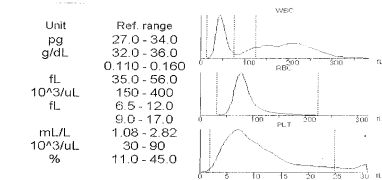
HEMATOLOGY REPORT
Ref. range Analysis Modules Result Unit
4.0 - 10.0 MCH L 27.1 pg
0.8 - 4.0 MCHC 33.4 g/dL
0.1 - 1.5 RDW-CV 0.151 fL
2.0 - 7.0 RDW-SD 50.1 fL
20.0 - 40.0 PLT L 48 10³/uL
3.0 - 15.0 MPV 9.0 fL
50.0 - 70.0 PDW 16.5 fL
3.50 - 5.50 PCT L 0.43 mL/L
11.0 - 16.0 P-LCC L 16 10³/uL
37.0 - 54.0 P-LCR 32.6 %
80.0 - 100.0



Name: 22116483
Gender: Unknown
Age: 100
Sample ID: 100
Mode: Whole blood
Time: 14/11/2022 15:11
Technologist: Admin
Department:

Analysis Modules Result Unit
WBC L 3.9 10³/uL
Lymph# 1.3 10³/uL
Mid# 0.4 10³/uL
Gran# 2.2 10³/uL
Lymph% 32.2 %
Mid% 10.7 %
Gran% 57.1 %
RBC H 5.93 10⁶/uL
HGB H 15.3 g/dL
HCT 47.6 %
MCV 80.2 fL

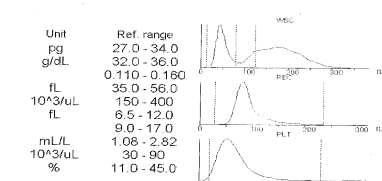
HEMATOLOGY REPORT
Ref. range Analysis Modules Result Unit
4.0 - 10.0 MCH L 25.6 pg
0.8 - 4.0 MCHC 32.2 g/dL
0.1 - 1.5 RDW-CV H 0.163 fL
2.0 - 7.0 RDW-SD 49.8 fL
20.0 - 40.0 PLT L 139 10³/uL
3.0 - 15.0 MPV 10.2 fL
50.0 - 70.0 PDW 18.3 fL
3.50 - 5.50 PCT 1.42 mL/L
11.0 - 16.0 P-LCC 57 10³/uL
37.0 - 54.0 P-LCR 40.9 %
80.0 - 100.0



Name: 22116453
Gender: Unknown
Age: 101
Sample ID: 101
Mode: Whole blood
Time: 14/11/2022 15:13
Technologist: Admin
Department:

Analysis Modules Result Unit
WBC L 3.4 10³/uL
Lymph# 1.0 10³/uL
Mid# 0.4 10³/uL
Gran# 2.0 10³/uL
Lymph% 30.3 %
Mid% 11.4 %
Gran% 58.3 %
RBC H 6.08 10⁶/uL
HGB H 17.5 g/dL
HCT 52.0 %
MCV 85.5 fL

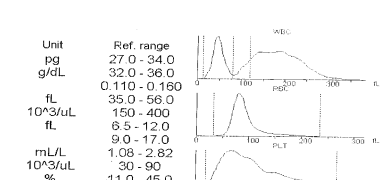
HEMATOLOGY REPORT
Ref. range Analysis Modules Result Unit
4.0 - 10.0 MCH L 28.8 pg
0.8 - 4.0 MCHC 33.7 g/dL
0.1 - 1.5 RDW-CV 0.155 fL
2.0 - 7.0 RDW-SD 54.9 fL
20.0 - 40.0 PLT L 99 10³/uL
3.0 - 15.0 MPV 6.9 fL
50.0 - 70.0 PDW 15.5 fL
3.50 - 5.50 PCT L 0.68 mL/L
11.0 - 16.0 P-LCC L 13 10³/uL
37.0 - 54.0 P-LCR 13.5 %
80.0 - 100.0



Name: 22116440
Gender: Unknown
Age: 102
Sample ID: 102
Mode: Whole blood
Time: 14/11/2022 15:14
Technologist: Admin
Department:

Analysis Modules Result Unit
WBC L 4.1 10³/uL
Lymph# 1.0 10³/uL
Mid# 0.4 10³/uL
Gran# 2.7 10³/uL
Lymph% 24.7 %
Mid% 8.6 %
Gran% 66.7 %
RBC H 5.86 10⁶/uL
HGB H 16.6 g/dL
HCT 50.0 %
MCV 85.3 fL

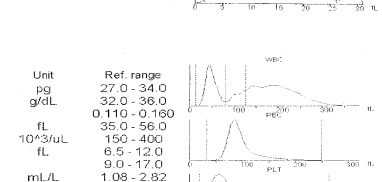
HEMATOLOGY REPORT
Ref. range Analysis Modules Result Unit
4.0 - 10.0 MCH L 28.3 pg
0.8 - 4.0 MCHC 33.2 g/dL
0.1 - 1.5 RDW-CV 0.151 fL
2.0 - 7.0 RDW-SD 50.3 fL
20.0 - 40.0 PLT L 100 10³/uL
3.0 - 15.0 MPV 11.1 fL
50.0 - 70.0 PDW 16.9 fL
3.50 - 5.50 PCT 1.11 mL/L
11.0 - 16.0 P-LCC 47 10³/uL
37.0 - 54.0 P-LCR H 47.1 %
80.0 - 100.0



Name: 22118951
Gender: Unknown
Age: 103
Sample ID: 103
Mode: Whole blood
Time: 14/11/2022 15:16
Technologist: Admin
Department:

Analysis Modules Result Unit
WBC L 3.3 10³/uL
Lymph# 0.9 10³/uL
Mid# 0.4 10³/uL
Gran# 2.0 10³/uL
Lymph% 27.5 %
Mid% 13.0 %
Gran% 59.5 %
RBC H 5.51 10⁶/uL
HGB H 16.5 g/dL
HCT 49.4 %
MCV 89.6 fL

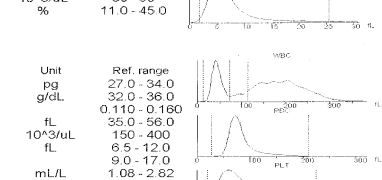
HEMATOLOGY REPORT
Ref. range Analysis Modules Result Unit
4.0 - 10.0 MCH L 29.9 pg
0.8 - 4.0 MCHC 33.4 g/dL
0.1 - 1.5 RDW-CV 0.149 fL
2.0 - 7.0 RDW-SD 55.0 fL
20.0 - 40.0 PLT L 125 10³/uL
3.0 - 15.0 MPV 7.4 fL
50.0 - 70.0 PDW 15.9 fL
3.50 - 5.50 PCT L 0.91 mL/L
11.0 - 16.0 P-LCC L 20 10³/uL
37.0 - 54.0 P-LCR 16.3 %
80.0 - 100.0



Name: 22116487
Gender: Unknown
Age: 104
Sample ID: 104
Mode: Whole blood
Time: 14/11/2022 15:17
Technologist: Admin
Department:

Analysis Modules Result Unit
WBC L 4.7 10³/uL
Lymph# 1.2 10³/uL
Mid# 0.4 10³/uL
Gran# 3.1 10³/uL
Lymph% 25.7 %
Mid% 8.5 %
Gran% 65.8 %
RBC H 6.76 10⁶/uL
HGB H 16.9 g/dL
HCT 51.2 %
MCV L 75.7 fL

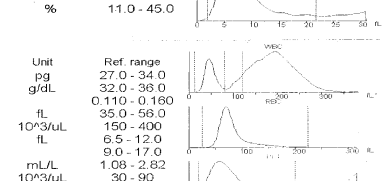
HEMATOLOGY REPORT
Ref. range Analysis Modules Result Unit
4.0 - 10.0 MCH L 25.0 pg
0.8 - 4.0 MCHC 33.0 g/dL
0.1 - 1.5 RDW-CV H 0.166 fL
2.0 - 7.0 RDW-SD 47.9 fL
20.0 - 40.0 PLT L 109 10³/uL
3.0 - 15.0 MPV 9.0 fL
50.0 - 70.0 PDW 16.0 fL
3.50 - 5.50 PCT L 0.98 mL/L
11.0 - 16.0 P-LCC L 34 10³/uL
37.0 - 54.0 P-LCR 30.9 %
80.0 - 100.0



Name: 22118952
Gender: Unknown
Age: 105
Sample ID: 105
Mode: Whole blood
Time: 14/11/2022 15:19
Technologist: Admin
Department:

Analysis Modules Result Unit
WBC L 2.9 10³/uL
Lymph# L 0.5 10³/uL
Mid# 0.2 10³/uL
Gran# 2.2 10³/uL
Lymph% 16.7 %
Mid% 7.0 %
Gran% H 76.3 %
RBC H 7.60 10⁶/uL
HGB H 18.9 g/dL
HCT H 58.2 %
MCV L 73.9 fL

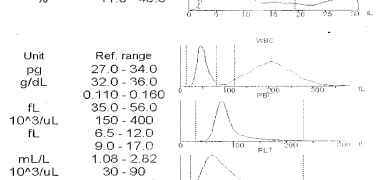
HEMATOLOGY REPORT
Ref. range Analysis Modules Result Unit
4.0 - 10.0 MCH L 24.9 pg
0.8 - 4.0 MCHC 33.7 g/dL
0.1 - 1.5 RDW-CV H 0.166 fL
2.0 - 7.0 RDW-SD 50.5 fL
20.0 - 40.0 PLT L 81 10³/uL
3.0 - 15.0 MPV 8.2 fL
50.0 - 70.0 PDW 16.1 fL
3.50 - 5.50 PCT L 0.66 mL/L
11.0 - 16.0 P-LCC L 20 10³/uL
37.0 - 54.0 P-LCR L 24.1 %
80.0 - 100.0



Name: 22116488
Gender: Unknown
Age: 106
Sample ID: 106
Mode: Whole blood
Time: 14/11/2022 15:20
Technologist: Admin
Department:

Analysis Modules Result Unit
WBC L 3.9 10³/uL
Lymph# 1.1 10³/uL
Mid# 0.1 10³/uL
Gran# 2.7 10³/uL
Lymph% 28.0 %
Mid% 4.0 %
Gran% H 72.7 %
RBC H 7.27 10⁶/uL
HGB H 20.0 g/dL
HCT H 59.3 %
MCV 81.5 fL

HEMATOLOGY REPORT
Ref. range Analysis Modules Result Unit
4.0 - 10.0 MCH L 27.5 pg
0.8 - 4.0 MCHC 33.8 g/dL
0.1 - 1.5 RDW-CV 0.150 fL
2.0 - 7.0 RDW-SD 51.8 fL
20.0 - 40.0 PLT L 82 10³/uL
3.0 - 15.0 MPV 8.6 fL
50.0 - 70.0 PDW 15.9 fL
3.50 - 5.50 PCT L 0.71 mL/L
11.0 - 16.0 P-LCC L 23 10³/uL
37.0 - 54.0 P-LCR 27.9 %
80.0 - 100.0



Lampiran 2: Hasil Pemeriksaan Hb Hari Ke-3

Name:	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
22110489	WBC	4.2	10 ³ /uL	4.0 - 10.0	MCH	24.7	pg	27.0 - 34.0
Gender: Unknown	Lymph#	1.5	10 ³ /uL	0.8 - 4.0	MCHC	32.1	g/dL	32.0 - 36.0
Age:	Mid#	0.3	10 ³ /uL	0.1 - 1.5	RDW-CV	H 0.160	fL	0.110 - 0.160
Sample ID:	Gran#	2.4	10 ³ /uL	2.0 - 7.0	RDW-SD	L 45.0	10 ³ /uL	35.0 - 56.0
Mode:	Lymph%	34.8	%	20.0 - 40.0	PLT	L 65	10 ³ /uL	150 - 400
Whole blood	Gran%	8.9	%	3.0 - 15.0	MPV	L 8.7	fL	6.5 - 12.0
Time:	RBC	4.21	10 ⁶ /uL	50.0 - 70.0	PDW	L 16.2	mL/L	9.0 - 17.0
17/11/2022 14:39	HGB	L 10.4	g/dL	3.50 - 5.50	PCT	L 0.57	mL/L	1.08 - 2.82
Technologist:	HCT	L 32.4	%	11.0 - 16.0	P-LCC	L 17	10 ³ /uL	30 - 90
Admin	MCV	L 77.0	fL	37.0 - 54.0	P-LCR	L 26.6	%	11.0 - 45.0
Department:	[This result can only be applied to the sample of which it is produced]							
22116481	WBC	6.3	10 ³ /uL	4.0 - 10.0	MCH	27.9	pg	27.0 - 34.0
Gender: Unknown	Lymph#	2.4	10 ³ /uL	0.8 - 4.0	MCHC	33.5	g/dL	32.0 - 36.0
Age:	Mid#	1.5	10 ³ /uL	0.1 - 1.5	RDW-CV	H 0.162	fL	0.110 - 0.160
Sample ID:	Gran#	2.4	10 ³ /uL	2.0 - 7.0	RDW-SD	L 53.0	10 ³ /uL	35.0 - 56.0
Mode:	Lymph%	38.1	%	20.0 - 40.0	PLT	L 142	10 ³ /uL	150 - 400
Whole blood	Mid%	H 23.4	%	3.0 - 15.0	MPV	L 9.5	fL	6.5 - 12.0
Time:	Gran%	L 38.5	%	50.0 - 70.0	PDW	L 15.7	fL	9.0 - 17.0
17/11/2022 15:28	RBC	4.59	10 ⁶ /uL	3.50 - 5.50	PCT	L 1.35	mL/L	1.08 - 2.82
Technologist:	HGB	12.8	g/dL	11.0 - 16.0	P-LCC	L 50	10 ³ /uL	30 - 90
Admin	HCT	38.2	%	37.0 - 54.0	P-LCR	L 35.3	%	11.0 - 45.0
Department:	MCV	83.3	fL	80.0 - 100.0	[This result can only be applied to the sample of which it is produced]			
22116486	WBC	4.0	10 ³ /uL	4.0 - 10.0	MCH	28.0	pg	27.0 - 34.0
Gender: Unknown	Lymph#	1.7	10 ³ /uL	0.8 - 4.0	MCHC	33.3	g/dL	32.0 - 36.0
Age:	Mid#	0.6	10 ³ /uL	0.1 - 1.5	RDW-CV	0.157	fL	0.110 - 0.160
Sample ID:	Gran#	L 1.7	10 ³ /uL	2.0 - 7.0	RDW-SD	L 48.9	10 ³ /uL	35.0 - 56.0
Mode:	Lymph%	H 43.0	%	20.0 - 40.0	PLT	L 58	10 ³ /uL	150 - 400
Whole blood	Mid%	L 14.6	%	3.0 - 15.0	MPV	L 9.7	fL	6.5 - 12.0
Time:	Gran%	L 42.4	%	50.0 - 70.0	PDW	L 16.6	fL	9.0 - 17.0
17/11/2022 14:42	RBC	4.78	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.56	mL/L	1.08 - 2.82
Technologist:	HGB	13.4	g/dL	11.0 - 16.0	P-LCC	L 20	10 ³ /uL	30 - 90
Admin	HCT	40.2	%	37.0 - 54.0	P-LCR	L 34.5	%	11.0 - 45.0
Department:	MCV	84.1	fL	80.0 - 100.0	[This result can only be applied to the sample of which it is produced]			
22111442	WBC	4.7	10 ³ /uL	4.0 - 10.0	MCH	28.4	pg	27.0 - 34.0
Gender: Unknown	Lymph#	1.8	10 ³ /uL	0.8 - 4.0	MCHC	33.0	g/dL	32.0 - 36.0
Age:	Mid#	0.4	10 ³ /uL	0.1 - 1.5	RDW-CV	0.155	fL	0.110 - 0.160
Sample ID:	Gran#	2.5	10 ³ /uL	2.0 - 7.0	RDW-SD	L 47.6	10 ³ /uL	35.0 - 56.0
Mode:	Lymph%	38.1	%	20.0 - 40.0	PLT	L 115	10 ³ /uL	150 - 400
Whole blood	Mid%	9.2	%	3.0 - 15.0	MPV	L 7.7	fL	6.5 - 12.0
Time:	Gran%	H 52.7	%	50.0 - 70.0	PDW	L 16.0	fL	9.0 - 17.0
17/11/2022 14:43	RBC	4.22	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.88	mL/L	1.08 - 2.82
Technologist:	HGB	12.0	g/dL	11.0 - 16.0	P-LCC	L 20	10 ³ /uL	30 - 90
Admin	HCT	L 36.4	%	37.0 - 54.0	P-LCR	L 17.8	%	11.0 - 45.0
Department:	MCV	86.2	fL	80.0 - 100.0	[This result can only be applied to the sample of which it is produced]			
22111454	WBC	L 3.6	10 ³ /uL	4.0 - 10.0	MCH	28.1	pg	27.0 - 34.0
Gender: Unknown	Lymph#	1.1	10 ³ /uL	0.8 - 4.0	MCHC	32.8	g/dL	32.0 - 36.0
Age:	Mid#	0.6	10 ³ /uL	0.1 - 1.5	RDW-CV	0.151	fL	0.110 - 0.160
Sample ID:	Gran#	L 1.9	10 ³ /uL	2.0 - 7.0	RDW-SD	L 47.4	10 ³ /uL	35.0 - 56.0
Mode:	Lymph%	H 31.0	%	20.0 - 40.0	PLT	L 216	10 ³ /uL	150 - 400
Whole blood	Mid%	H 16.8	%	3.0 - 15.0	MPV	L 7.1	fL	6.5 - 12.0
Time:	Gran%	52.2	%	50.0 - 70.0	PDW	L 15.4	fL	9.0 - 17.0
17/11/2022 14:45	RBC	3.95	10 ⁶ /uL	3.50 - 5.50	PCT	L 1.53	mL/L	1.08 - 2.82
Technologist:	HGB	11.1	g/dL	11.0 - 16.0	P-LCC	L 29	10 ³ /uL	30 - 90
Admin	HCT	L 33.8	%	37.0 - 54.0	P-LCR	L 12.7	%	11.0 - 45.0
Department:	MCV	85.8	fL	80.0 - 100.0	[This result can only be applied to the sample of which it is produced]			
22116482	WBC	L 2.2	10 ³ /uL	4.0 - 10.0	MCH	29.2	pg	27.0 - 34.0
Gender: Unknown	Lymph#	1.5	10 ³ /uL	0.8 - 4.0	MCHC	33.7	g/dL	32.0 - 36.0
Age:	Mid#	0.2	10 ³ /uL	0.1 - 1.5	RDW-CV	0.153	fL	0.110 - 0.160
Sample ID:	Gran#	L 0.5	10 ³ /uL	2.0 - 7.0	RDW-SD	L 48.8	10 ³ /uL	35.0 - 56.0
Mode:	Lymph%	H 67.9	%	20.0 - 40.0	PLT	L 81	10 ³ /uL	150 - 400
Whole blood	Mid%	L 10.6	%	3.0 - 15.0	MPV	L 7.9	fL	6.5 - 12.0
Time:	Gran%	L 21.5	%	50.0 - 70.0	PDW	L 16.1	fL	9.0 - 17.0
17/11/2022 14:46	RBC	3.97	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.64	mL/L	1.08 - 2.82
Technologist:	HGB	11.6	g/dL	11.0 - 16.0	P-LCC	L 16	10 ³ /uL	30 - 90
Admin	HCT	L 34.4	%	37.0 - 54.0	P-LCR	L 20.2	%	11.0 - 45.0
Department:	MCV	86.6	fL	80.0 - 100.0	[This result can only be applied to the sample of which it is produced]			
22116485	WBC	L 3.0	10 ³ /uL	4.0 - 10.0	MCH	28.0	pg	27.0 - 34.0
Gender: Unknown	Lymph#	1.4	10 ³ /uL	0.8 - 4.0	MCHC	33.1	g/dL	32.0 - 36.0
Age:	Mid#	0.5	10 ³ /uL	0.1 - 1.5	RDW-CV	0.158	fL	0.110 - 0.160
Sample ID:	Gran#	L 1.1	10 ³ /uL	2.0 - 7.0	RDW-SD	L 51.7	10 ³ /uL	35.0 - 56.0
Mode:	Lymph%	H 44.8	%	20.0 - 40.0	PLT	L 32	10 ³ /uL	150 - 400
Whole blood	Mid%	H 18.3	%	3.0 - 15.0	MPV	L 8.1	fL	6.5 - 12.0
Time:	Gran%	L 36.9	%	50.0 - 70.0	PDW	L 15.9	fL	9.0 - 17.0
17/11/2022 14:49	RBC	4.15	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.26	mL/L	1.08 - 2.82
Technologist:	HGB	11.6	g/dL	11.0 - 16.0	P-LCC	L 7	10 ³ /uL	30 - 90
Admin	HCT	L 35.1	%	37.0 - 54.0	P-LCR	L 23.2	%	11.0 - 45.0
Department:	MCV	84.5	fL	80.0 - 100.0	[This result can only be applied to the sample of which it is produced]			
22111441	WBC	4.2	10 ³ /uL	4.0 - 10.0	MCH	30.1	pg	27.0 - 34.0
Gender: Unknown	Lymph#	2.2	10 ³ /uL	0.8 - 4.0	MCHC	34.2	g/dL	32.0 - 36.0
Age:	Mid#	0.4	10 ³ /uL	0.1 - 1.5	RDW-CV	0.141	fL	0.110 - 0.160
Sample ID:	Gran#	L 1.6	10 ³ /uL	2.0 - 7.0	RDW-SD	L 49.8	10 ³ /uL	35.0 - 56.0
Mode:	Lymph%	H 50.4	%	20.0 - 40.0	PLT	L 58	10 ³ /uL	150 - 400
Whole blood	Mid%	L 10.7	%	3.0 - 15.0	MPV	L 10.1	fL	6.5 - 12.0
Time:	Gran%	L 38.9	%	50.0 - 70.0	PDW	H 17.5	fL	9.0 - 17.0
17/11/2022 14:48	RBC	4.52	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.59	mL/L	1.08 - 2.82
Technologist:	HGB	13.6	g/dL	11.0 - 16.0	P-LCC	L 21	10 ³ /uL	30 - 90
Admin	HCT	39.7	%	37.0 - 54.0	P-LCR	L 36.5	%	11.0 - 45.0
Department:	MCV	87.9	fL	80.0 - 100.0	[This result can only be applied to the sample of which it is produced]			

Lampiran 3: Hasil Pemeriksaan Hb Hari Ke-7

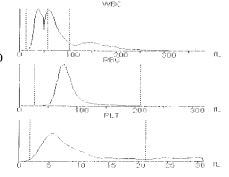
Name:	16489	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range	WBC
Gender:	Unknown	WBC	3.6	10 ³ /uL	4.0 - 10.0	MCH	24.3	pg	27.0 - 34.0	
Age:	149	Lymph#	1.7	10 ³ /uL	0.8 - 4.0	MCHC	32.2	g/dL	32.0 - 36.0	
Sample ID:	149	Mid#	*****	10 ³ /uL	0.1 - 1.5	RDW-CV	0.152	%	0.110 - 0.160	
Mode:	Whole blood	Gran#	*****	10 ³ /uL	2.0 - 7.0	RDW-SD	45.5	fL	35.0 - 56.0	
Time:	21/11/2022 14:57	Lymph%	H 48.6	%	20.0 - 40.0	PLT	L 62	10 ³ /uL	150 - 400	
Technologist:		Mid%	*****	%	3.0 - 15.0	MPV	L 8.1	fL	6.5 - 12.0	
Admin:		Gran%	*****	%	50.0 - 70.0	PDW	L 15.8	%	9.0 - 17.0	
Department:		RBC	4.57	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.50	mL/L	1.08 - 2.82	
		HGB	11.1	g/dL	11.0 - 16.0	P-LCC	L 15	10 ³ /uL	30 - 90	
		HCT	L 34.5	%	37.0 - 54.0	P-LCR	L 23.8	%	11.0 - 45.0	
		MCV	L 75.5	fL	80.0 - 100.0					
[This result can only be applied to the sample of which it is produced]										
Name: 22116481										
Analysis Modules Result Unit Ref. range Analysis Modules Result Unit Ref. range										
Gender:	Unknown	WBC	5.0	10 ³ /uL	4.0 - 10.0	MCH	28.1	pg	27.0 - 34.0	WBC
Age:	156	Lymph#	2.2	10 ³ /uL	0.8 - 4.0	MCHC	32.8	g/dL	32.0 - 36.0	
Sample ID:	156	Mid#	*****	10 ³ /uL	0.1 - 1.5	RDW-CV	H 0.167	%	0.110 - 0.160	
Mode:	Whole blood	Gran#	*****	10 ³ /uL	2.0 - 7.0	RDW-SD	54.3	fL	35.0 - 56.0	
Time:	21/11/2022 15:37	Lymph%	H 44.7	%	20.0 - 40.0	PLT	L 112	10 ³ /uL	150 - 400	
Technologist:		Mid%	*****	%	3.0 - 15.0	MPV	L 9.6	fL	6.5 - 12.0	
Admin:		Gran%	*****	%	50.0 - 70.0	PDW	L 16.3	%	9.0 - 17.0	
Department:		RBC	4.62	10 ⁶ /uL	3.50 - 5.50	PCT	L 1.08	mL/L	1.08 - 2.82	
		HGB	13.0	g/dL	11.0 - 16.0	P-LCC	L 40	10 ³ /uL	30 - 90	
		HCT	L 39.7	%	37.0 - 54.0	P-LCR	L 36.0	%	11.0 - 45.0	
		MCV	L 85.9	fL	80.0 - 100.0					
[This result can only be applied to the sample of which it is produced]										
Name: 22116486										
Analysis Modules Result Unit Ref. range Analysis Modules Result Unit Ref. range										
Gender:	Unknown	WBC	3.5	10 ³ /uL	4.0 - 10.0	MCH	28.0	pg	27.0 - 34.0	WBC
Age:	142	Lymph#	1.8	10 ³ /uL	0.8 - 4.0	MCHC	33.6	g/dL	32.0 - 36.0	
Sample ID:	142	Mid#	*****	10 ³ /uL	0.1 - 1.5	RDW-CV	0.148	%	0.110 - 0.160	
Mode:	Whole blood	Gran#	*****	10 ³ /uL	2.0 - 7.0	RDW-SD	L 46.8	fL	35.0 - 56.0	
Time:	21/11/2022 15:02	Lymph%	H 51.6	%	20.0 - 40.0	PLT	L 73	10 ³ /uL	150 - 400	
Technologist:		Mid%	*****	%	3.0 - 15.0	MPV	L 9.1	fL	6.5 - 12.0	
Admin:		Gran%	*****	%	50.0 - 70.0	PDW	L 16.6	%	9.0 - 17.0	
Department:		RBC	4.83	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.66	mL/L	1.08 - 2.82	
		HGB	13.5	g/dL	11.0 - 16.0	P-LCC	L 22	10 ³ /uL	30 - 90	
		HCT	L 40.2	%	37.0 - 54.0	P-LCR	L 29.5	%	11.0 - 45.0	
		MCV	L 83.3	fL	80.0 - 100.0					
[This result can only be applied to the sample of which it is produced]										
Name: 22111442										
Analysis Modules Result Unit Ref. range Analysis Modules Result Unit Ref. range										
Gender:	Unknown	WBC	5.0	10 ³ /uL	4.0 - 10.0	MCH	27.8	pg	27.0 - 34.0	WBC
Age:	143	Lymph#	2.1	10 ³ /uL	0.8 - 4.0	MCHC	32.9	g/dL	32.0 - 36.0	
Sample ID:	143	Mid#	H 1.7	10 ³ /uL	0.1 - 1.5	RDW-CV	0.147	%	0.110 - 0.160	
Mode:	Whole blood	Gran#	L 1.2	10 ³ /uL	2.0 - 7.0	RDW-SD	L 45.2	fL	35.0 - 56.0	
Time:	21/11/2022 15:04	Lymph%	H 41.1	%	20.0 - 40.0	PLT	L 123	10 ³ /uL	150 - 400	
Technologist:		Mid%	H 33.6	%	3.0 - 15.0	MPV	L 7.9	fL	6.5 - 12.0	
Admin:		Gran%	L 25.3	%	50.0 - 70.0	PDW	L 16.1	%	9.0 - 17.0	
Department:		RBC	4.31	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.97	mL/L	1.08 - 2.82	
		HGB	12.0	g/dL	11.0 - 16.0	P-LCC	L 26	10 ³ /uL	30 - 90	
		HCT	L 36.4	%	37.0 - 54.0	P-LCR	L 20.9	%	11.0 - 45.0	
		MCV	L 84.5	fL	80.0 - 100.0					
[This result can only be applied to the sample of which it is produced]										
Name: 16454										
Analysis Modules Result Unit Ref. range Analysis Modules Result Unit Ref. range										
Gender:	Unknown	WBC	4.1	10 ³ /uL	4.0 - 10.0	MCH	28.1	pg	27.0 - 34.0	WBC
Age:	145	Lymph#	1.4	10 ³ /uL	0.8 - 4.0	MCHC	33.0	g/dL	32.0 - 36.0	
Sample ID:	145	Mid#	*****	10 ³ /uL	0.1 - 1.5	RDW-CV	0.144	%	0.110 - 0.160	
Mode:	Whole blood	Gran#	*****	10 ³ /uL	2.0 - 7.0	RDW-SD	45.4	fL	35.0 - 56.0	
Time:	21/11/2022 15:06	Lymph%	H 35.3	%	20.0 - 40.0	PLT	200	10 ³ /uL	150 - 400	
Technologist:		Mid%	*****	%	3.0 - 15.0	MPV	L 7.4	fL	6.5 - 12.0	
Admin:		Gran%	*****	%	50.0 - 70.0	PDW	L 15.7	%	9.0 - 17.0	
Department:		RBC	4.16	10 ⁶ /uL	3.50 - 5.50	PCT	1.48	mL/L	1.08 - 2.82	
		HGB	11.7	g/dL	11.0 - 16.0	P-LCC	L 33	10 ³ /uL	30 - 90	
		HCT	L 35.4	%	37.0 - 54.0	P-LCR	L 16.7	%	11.0 - 45.0	
		MCV	L 85.2	fL	80.0 - 100.0					
[This result can only be applied to the sample of which it is produced]										
Name: 16482										
Analysis Modules Result Unit Ref. range Analysis Modules Result Unit Ref. range										
Gender:	Unknown	WBC	2.2	10 ³ /uL	4.0 - 10.0	MCH	29.1	pg	27.0 - 34.0	WBC
Age:	153	Lymph#	1.7	10 ³ /uL	0.8 - 4.0	MCHC	33.9	g/dL	32.0 - 36.0	
Sample ID:	153	Mid#	*****	10 ³ /uL	0.1 - 1.5	RDW-CV	0.150	%	0.110 - 0.160	
Mode:	Whole blood	Gran#	H 74.9	%	2.0 - 7.0	RDW-SD	L 47.5	fL	35.0 - 56.0	
Time:	21/11/2022 15:08	Lymph%	*****	%	20.0 - 40.0	PLT	L 83	10 ³ /uL	150 - 400	
Technologist:		Mid%	*****	%	3.0 - 15.0	MPV	L 8.0	fL	6.5 - 12.0	
Admin:		Gran%	*****	%	50.0 - 70.0	PDW	L 16.2	%	9.0 - 17.0	
Department:		RBC	3.99	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.66	mL/L	1.08 - 2.82	
		HGB	11.6	g/dL	11.0 - 16.0	P-LCC	L 19	10 ³ /uL	30 - 90	
		HCT	L 34.2	%	37.0 - 54.0	P-LCR	L 22.6	%	11.0 - 45.0	
		MCV	L 85.7	fL	80.0 - 100.0					
[This result can only be applied to the sample of which it is produced]										
Name: 22111441										
Analysis Modules Result Unit Ref. range Analysis Modules Result Unit Ref. range										
Gender:	Unknown	WBC	3.8	10 ³ /uL	4.0 - 10.0	MCH	29.6	pg	27.0 - 34.0	WBC
Age:	148	Lymph#	2.2	10 ³ /uL	0.8 - 4.0	MCHC	33.9	g/dL	32.0 - 36.0	
Sample ID:	148	Mid#	*****	10 ³ /uL	0.1 - 1.5	RDW-CV	0.144	%	0.110 - 0.160	
Mode:	Whole blood	Gran#	*****	10 ³ /uL	2.0 - 7.0	RDW-SD	L 49.4	fL	35.0 - 56.0	
Time:	21/11/2022 15:10	Lymph%	H 58.1	%	20.0 - 40.0	PLT	L 88	10 ³ /uL	150 - 400	
Technologist:		Mid%	*****	%	3.0 - 15.0	MPV	L 10.1	fL	6.5 - 12.0	
Admin:		Gran%	*****	%	50.0 - 70.0	PDW	H 17.3	%	9.0 - 17.0	
Department:		RBC	4.59	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.69	mL/L	1.08 - 2.82	
		HGB	13.6	g/dL	11.0 - 16.0	P-LCC	L 25	10 ³ /uL	30 - 90	
		HCT	L 40.1	%	37.0 - 54.0	P-LCR	L 36.3	%	11.0 - 45.0	
		MCV	L 87.3	fL	80.0 - 100.0					
[This result can only be applied to the sample of which it is produced]										
Name: 22116485										
Analysis Modules Result Unit Ref. range Analysis Modules Result Unit Ref. range										
Gender:	Unknown	WBC	2.8	10 ³ /uL	4.0 - 10.0	MCH	28.2	pg	27.0 - 34.0	WBC
Age:	147	Lymph#	1.6	10 ³ /uL	0.8 - 4.0	MCHC	33.8	g/dL	32.0 - 36.0	
Sample ID:	147	Mid#	*****	10 ³ /uL	0.1 - 1.5	RDW-CV	0.156	%	0.110 - 0.160	
Mode:	Whole blood	Gran#	*****	10 ³ /uL	2.0 - 7.0	RDW-SD	L 49.4	fL	35.0 - 56.0	
Time:	21/11/2022 15:12	Lymph%	H 55.6	%	20.0 - 40.0	PLT	L 42	10 ³ /uL	150 - 400	
Technologist:		Mid%	*****	%	3.0 - 15.0	MPV	L 7.7	fL	6.5 - 12.0	
Admin:		Gran%	*****	%	50.0 - 70.0	PDW	L 16.2	%	9.0 - 17.0	
Department:		RBC	4.15	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.52	mL/L	1.08 - 2.82	
		HGB	11.7	g/dL	11.0 - 16.0	P-LCC	L 10	10 ³ /uL	30 - 90	
		HCT	L 34.6	%	37.0 - 54.0	P-LCR	L 23.1	%	11.0 - 45.0	
		MCV	L 83.3	fL	80.0 - 100.0					
[This result can only be applied to the sample of which it is produced]										

Name: 22116484
 Gender: Unknown
 Age:
 Sample ID: 149
 Mode: Whole blood
 Time: 21/11/2022 15:14
 Technologist: Admin
 Department:

Analysis Modules	Result	Unit
WBC	5.2	10 ³ /uL
Lymph#	*****	10 ³ /uL
Mid#	*****	10 ³ /uL
Gran#	*****	10 ³ /uL
Lymph%	*****	%
Mid%	*****	%
Gran%	*****	%
RBC	4.30	10 ⁶ /uL
HGB	11.7	g/dL
HCT	L 34.2	%
MCV	L 79.6	fL

HEMATOLOGY REPORT

Ref. range	Analysis Modules	Result	Unit	Ref. range
4.0 - 10.0	MCH	27.2	pg	27.0 - 34.0
0.8 - 4.0	MCHC	34.2	g/dL	32.0 - 36.0
0.1 - 1.5	RDW-CV	0.147	%	0.110 - 0.160
2.0 - 7.0	RDW-SD	42.2	fL	35.0 - 56.0
20.0 - 40.0	PLT	L 40	10 ³ /uL	150 - 400
3.0 - 15.0	MPV	8.1	fL	6.5 - 12.0
50.0 - 70.0	PDW	15.7	%	9.0 - 17.0
3.50 - 5.50	PCT	L 0.32	mL/L	1.08 - 2.82
11.0 - 16.0	P-LCC	L 9	10 ³ /uL	30 - 90
37.0 - 54.0	P-LCR	L 21.5	%	11.0 - 45.0
80.0 - 100.0				

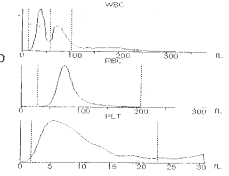


Name: 22116483
 Gender: Unknown
 Age:
 Sample ID: 149
 Mode: Whole blood
 Time: 21/11/2022 15:16
 Technologist: Admin
 Department:

Analysis Modules	Result	Unit
WBC	5.0	10 ³ /uL
Lymph#	2.0	10 ³ /uL
Mid#	H 1.9	10 ³ /uL
Gran#	L 1.1	10 ³ /uL
Lymph%	39.1	%
Mid%	H 37.7	%
Gran%	L 23.2	%
RBC	4.54	10 ⁶ /uL
HGB	11.7	g/dL
HCT	L 35.5	%
MCV	L 78.1	fL

HEMATOLOGY REPORT

Ref. range	Analysis Modules	Result	Unit	Ref. range
4.0 - 10.0	MCH	25.8	pg	27.0 - 34.0
0.8 - 4.0	MCHC	L 33.0	g/dL	32.0 - 36.0
0.1 - 1.5	RDW-CV	0.156	%	0.110 - 0.160
2.0 - 7.0	RDW-SD	45.8	fL	35.0 - 56.0
20.0 - 40.0	PLT	L 97	10 ³ /uL	150 - 400
3.0 - 15.0	MPV	9.2	fL	6.5 - 12.0
50.0 - 70.0	PDW	16.4	%	9.0 - 17.0
3.50 - 5.50	PCT	L 0.89	mL/L	1.08 - 2.82
11.0 - 16.0	P-LCC	L 32	10 ³ /uL	30 - 90
37.0 - 54.0	P-LCR	L 32.8	%	11.0 - 45.0
80.0 - 100.0				

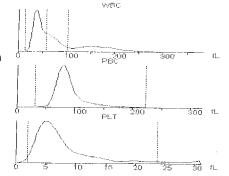


Name: 22111453
 Gender: Unknown
 Age:
 Sample ID: 150
 Mode: Whole blood
 Time: 21/11/2022 15:18
 Technologist: Admin
 Department:

Analysis Modules	Result	Unit
WBC	L 3.8	10 ³ /uL
Lymph#	1.8	10 ³ /uL
Mid#	*****	10 ³ /uL
Gran#	*****	10 ³ /uL
Lymph%	H 47.2	%
Mid%	*****	%
Gran%	*****	%
RBC	4.18	10 ⁶ /uL
HGB	11.9	g/dL
HCT	L 35.0	%
MCV	L 83.8	fL

HEMATOLOGY REPORT

Ref. range	Analysis Modules	Result	Unit	Ref. range
4.0 - 10.0	MCH	28.5	pg	27.0 - 34.0
0.8 - 4.0	MCHC	34.0	g/dL	32.0 - 36.0
0.1 - 1.5	RDW-CV	0.152	%	0.110 - 0.160
2.0 - 7.0	RDW-SD	48.5	fL	35.0 - 56.0
20.0 - 40.0	PLT	L 91	10 ³ /uL	150 - 400
3.0 - 15.0	MPV	L 7.5	fL	6.5 - 12.0
50.0 - 70.0	PDW	L 16.2	%	9.0 - 17.0
3.50 - 5.50	PCT	L 0.68	mL/L	1.08 - 2.82
11.0 - 16.0	P-LCC	L 18	10 ³ /uL	30 - 90
37.0 - 54.0	P-LCR	L 19.7	%	11.0 - 45.0
80.0 - 100.0				

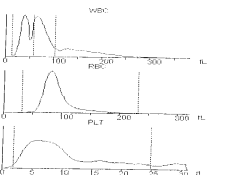


Name: 22111440
 Gender: Unknown
 Age:
 Sample ID: 151
 Mode: Whole blood
 Time: 21/11/2022 15:20
 Technologist: Admin
 Department:

Analysis Modules	Result	Unit
WBC	L 3.9	10 ³ /uL
Lymph#	1.3	10 ³ /uL
Mid#	*****	10 ³ /uL
Gran#	*****	10 ³ /uL
Lymph%	34.5	%
Mid%	*****	%
Gran%	*****	%
RBC	3.94	10 ⁶ /uL
HGB	11.2	g/dL
HCT	L 34.1	%
MCV	L 86.5	fL

HEMATOLOGY REPORT

Ref. range	Analysis Modules	Result	Unit	Ref. range
4.0 - 10.0	MCH	28.4	pg	27.0 - 34.0
0.8 - 4.0	MCHC	32.9	g/dL	32.0 - 36.0
0.1 - 1.5	RDW-CV	0.155	%	0.110 - 0.160
2.0 - 7.0	RDW-SD	49.2	fL	35.0 - 56.0
20.0 - 40.0	PLT	L 40	10 ³ /uL	150 - 400
3.0 - 15.0	MPV	L 10.1	fL	6.5 - 12.0
50.0 - 70.0	PDW	H 17.2	%	9.0 - 17.0
3.50 - 5.50	PCT	L 0.40	mL/L	1.08 - 2.82
11.0 - 16.0	P-LCC	L 14	10 ³ /uL	30 - 90
37.0 - 54.0	P-LCR	L 35.4	%	11.0 - 45.0
80.0 - 100.0				

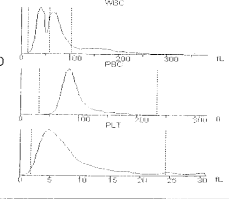


Name: 22118951
 Gender: Unknown
 Age:
 Sample ID: 152
 Mode: Whole blood
 Time: 21/11/2022 15:22
 Technologist: Admin
 Department:

Analysis Modules	Result	Unit
WBC	L 3.9	10 ³ /uL
Lymph#	*****	10 ³ /uL
Mid#	*****	10 ³ /uL
Gran#	*****	10 ³ /uL
Lymph%	*****	%
Mid%	*****	%
Gran%	*****	%
RBC	4.68	10 ⁶ /uL
HGB	13.8	g/dL
HCT	41.1	%
MCV	87.9	fL

HEMATOLOGY REPORT

Ref. range	Analysis Modules	Result	Unit	Ref. range
4.0 - 10.0	MCH	29.5	pg	27.0 - 34.0
0.8 - 4.0	MCHC	33.5	g/dL	32.0 - 36.0
0.1 - 1.5	RDW-CV	0.146	%	0.110 - 0.160
2.0 - 7.0	RDW-SD	50.1	fL	35.0 - 56.0
20.0 - 40.0	PLT	L 64	10 ³ /uL	150 - 400
3.0 - 15.0	MPV	L 7.7	fL	6.5 - 12.0
50.0 - 70.0	PDW	L 16.3	%	9.0 - 17.0
3.50 - 5.50	PCT	L 0.49	mL/L	1.08 - 2.82
11.0 - 16.0	P-LCC	L 14	10 ³ /uL	30 - 90
37.0 - 54.0	P-LCR	21.2	%	11.0 - 45.0
80.0 - 100.0				

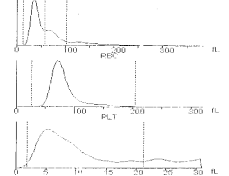


Name: 22116487
 Gender: Unknown
 Age:
 Sample ID: 153
 Mode: Whole blood
 Time: 21/11/2022 15:24
 Technologist: Admin
 Department:

Analysis Modules	Result	Unit
WBC	L 2.8	10 ³ /uL
Lymph#	1.6	10 ³ /uL
Mid#	*****	10 ³ /uL
Gran#	*****	10 ³ /uL
Lymph%	H 57.8	%
Mid%	*****	%
Gran%	*****	%
RBC	5.16	10 ⁶ /uL
HGB	12.7	g/dL
HCT	38.8	%
MCV	L 75.2	fL

HEMATOLOGY REPORT

Ref. range	Analysis Modules	Result	Unit	Ref. range
4.0 - 10.0	MCH	L 24.6	pg	27.0 - 34.0
0.8 - 4.0	MCHC	L 32.7	g/dL	32.0 - 36.0
0.1 - 1.5	RDW-CV	H 0.164	%	0.110 - 0.160
2.0 - 7.0	RDW-SD	H 44.8	fL	35.0 - 56.0
20.0 - 40.0	PLT	L 51	10 ³ /uL	150 - 400
3.0 - 15.0	MPV	L 8.7	fL	6.5 - 12.0
50.0 - 70.0	PDW	L 16.3	%	9.0 - 17.0
3.50 - 5.50	PCT	L 0.44	mL/L	1.08 - 2.82
11.0 - 16.0	P-LCC	L 14	10 ³ /uL	30 - 90
37.0 - 54.0	P-LCR	27.5	%	11.0 - 45.0
80.0 - 100.0				

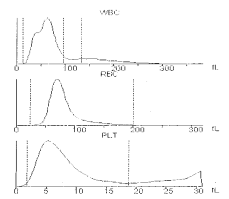


Name: 22118952
 Gender: Unknown
 Age:
 Sample ID: 154
 Mode: Whole blood
 Time: 21/11/2022 15:26
 Technologist: Admin
 Department:

Analysis Modules	Result	Unit
WBC	4.2	10 ³ /uL
Lymph#	*****	10 ³ /uL
Mid#	*****	10 ³ /uL
Gran#	*****	10 ³ /uL
Lymph%	*****	%
Mid%	*****	%
Gran%	*****	%
RBC	4.69	10 ⁶ /uL
HGB	11.5	g/dL
HCT	L 35.0	%
MCV	L 74.6	fL

HEMATOLOGY REPORT

Ref. range	Analysis Modules	Result	Unit	Ref. range
4.0 - 10.0	MCH	L 24.5	pg	27.0 - 34.0
0.8 - 4.0	MCHC	L 32.7	g/dL	32.0 - 36.0
0.1 - 1.5	RDW-CV	H 0.174	%	0.110 - 0.160
2.0 - 7.0	RDW-SD	H 47.6	fL	35.0 - 56.0
20.0 - 40.0	PLT	L 89	10 ³ /uL	150 - 400
3.0 - 15.0	MPV	L 7.5	fL	6.5 - 12.0
50.0 - 70.0	PDW	L 15.2	%	9.0 - 17.0
3.50 - 5.50	PCT	L 0.67	mL/L	1.08 - 2.82
11.0 - 16.0	P-LCC	L 16	10 ³ /uL	30 - 90
37.0 - 54.0	P-LCR	L 18.2	%	11.0 - 45.0
80.0 - 100.0				

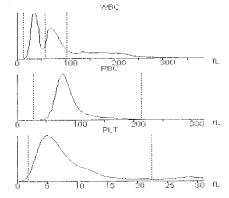


Name: 22116488
 Gender: Unknown
 Age:
 Sample ID: 155
 Mode: Whole blood
 Time: 21/11/2022 15:28
 Technologist: Admin
 Department:

Analysis Modules	Result	Unit
WBC	4.5	10 ³ /uL
Lymph#	1.6	10 ³ /uL
Mid#	H 1.6	10 ³ /uL
Gran#	L 1.3	10 ³ /uL
Lymph%	36.2	%
Mid%	H 35.3	%
Gran%	L 28.5	%
RBC	4.41	10 ⁶ /uL
HGB	12.0	g/dL
HCT	L 36.3	%
MCV	L 82.4	fL

HEMATOLOGY REPORT

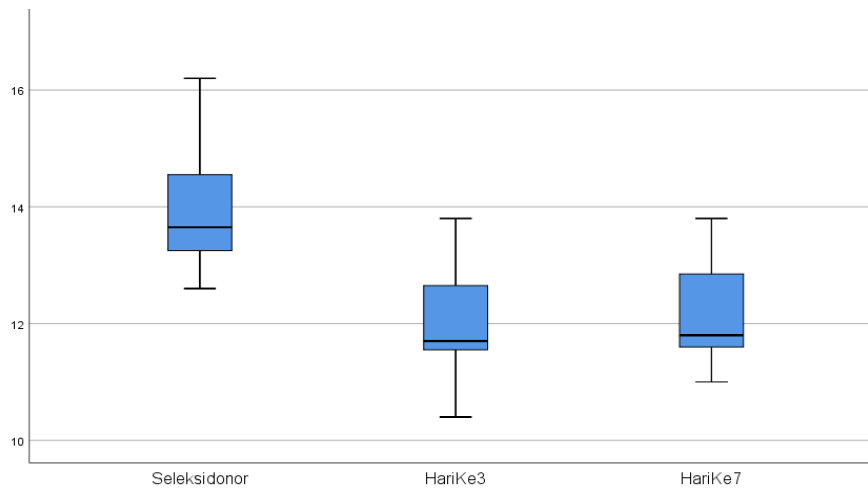
Ref. range	Analysis Modules	Result	Unit	Ref. range
4.0 - 10.0	MCH	27.2	pg	27.0 - 34.0
0.8 - 4.0	MCHC	33.0	g/dL	32.0 - 36.0
0.1 - 1.5	RDW-CV	H 0.160	%	0.110 - 0.160
2.0 - 7.0	RDW-SD	H 47.9	fL	35.0 - 56.0
20.0 - 40.0	PLT	L 92	10 ³ /uL	150 - 400
3.0 - 15.0	MPV	L 7.5	fL	6.5 - 12.0
50.0 - 70.0	PDW	L 15.9	%	9.0 - 17.0
3.50 - 5.50	PCT	L 0.69	mL/L	1.08 - 2.82
11.0 - 16.0	P-LCC	L 19	10 ³ /uL	30 - 90
37.0 - 54.0	P-LCR	L 20.4	%	11.0 - 45.0
80.0 - 100.0				



Lampiran 4 : Uji Paired Samples Test

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Seleksidonor	16	100,0%	0	0,0%	16	100,0%
HariKe3	16	100,0%	0	0,0%	16	100,0%
HariKe7	16	100,0%	0	0,0%	16	100,0%



Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Seleksidonor	13,9563	16	,96676	,24169
	HariKe3	12,0125	16	,95838	,23960
Pair 2	Seleksidonor	13,9563	16	,96676	,24169
	HariKe7	12,1313	16	,90680	,22670
Pair 3	HariKe3	12,0125	16	,95838	,23960
	HariKe7	12,1313	16	,90680	,22670

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Seleksidonor & HariKe3	16	,496	,051
Pair 2	Seleksidonor & HariKe7	16	,561	,024
Pair 3	HariKe3 & HariKe7	16	,956	,000

Lampiran 5 : Surat Ijin Penelitian



Nomor : PP.08.02/6.4/2211/2022 27 September 2022
 Lampiran : -
 Hal : Surat Ijin Penelitian

Kepada Yth :
Untuk Kepala UDD PMI Kota Surabaya
 di
 Tempat

Sehubungan dengan penyusunan Laporan Tugas Akhir Mahasiswa Semester V Prodi D3 Teknologi Bank Darah Poltekkes Kemenkes Malang TA. 2022/2023, maka bersama ini kami harapkan Bapak/Ibu berkenan untuk memberikan ijin kepada mahasiswa atas nama

Nama : DWI AYU NASHIROH
 NIM : P17440203083
 Judul Penelitian : Gambaran Kadar Hemoglobin Darah Segar dengan Darah Simpan pada Whole Blood di UDD PMI Kota Surabaya
 Periode Penelitian : september 2022 - Januari 2023
 Metode Penelitian : Studi Pendahuluan menggunakan metode data sekunder, Penelitian menggunakan data primer/ kuantitatif

Untuk melakukan survey pendahuluan dan penelitian di instansi yang Bapak/Ibu pimpin.

Demikian surat ini kami buat. Atas perhatian dan kerjasamanya disampaikan terima kasih.

Ketua Program Studi
 D3 Teknologi Bank Darah




Dr. Ni LuhPutuEka S. S.Kp. M.Kes.
 NIP. 19650504 198803 2 001

- Kampus Utama : Jl. Besar Ijen No. 77 C Malang, Telp (0341) 566075, 571388
 - Kampus I : Jl. Srikoyo No. 106 Jember, Telp (0331) 466613
 - Kampus II : Jl. A. Yani Sumberporong Lawang Telp. (0341) 427847
 - Kampus III : Jl. Dr. Soetomo No. 46 Bilatar Telp. (0342) 801043
 - Kampus IV : Jl. KH Wakhid Hasyim No. 64B Kediri Telp. (0354) 773095
 - Kampus V : Jl. Dr. Soetomo No. 5 Trenggalek, Telp. (0355) 791293
 - Kampus VI : Jl Dr. Cipto Mangunkusumo No. 82 A Ponorogo, Telp. (0352) 461792



Lampiran 6 : Surat Balasan Ijin Penelitian


**Palang
Merah
Indonesia**

Surabaya, 2 Desember 2022

No : 2580/UDD.PMI/DIKLAT/XII/2022
 Lamp : -
 Hal : Surat Ijin Penelitian .


Kepada Yth :
 Ketua Program Studi
 D3 Teknologi Bank Darah
 Poltekkes Kemenkes Malang
 Di _
 Tempat .

Menunjuk surat Ketua Program Studi D3 Teknologi Bank Darah Poltekkes Kemenkes Malang tanggal 27 September 2022 Nomor : PP.08.02/6.4/2211/2022 perihal sebagaimana dimaksud pada pokok surat , maka bersama ini kami sampaikan pada prinsipnya kami dapat menyetujui permohonan ijin tersebut atas nama :


NO	NAMA	NIM	JUDUL
1.	Dwi Ayu Nashiroh	P17440203083	Gambaran Kadar Hemoglobin Darah Segar dengan Darah Simpan pada Whole Blood di UDD PMI Kota Surabaya

Adapun pelaksanaan Pengambilan Data tersebut bisa dilakukan pada bulan Desember 2022 .

Demikian , atas perhatiannya diucapkan terima kasih.


PMI Kota Surabaya
 Unit Donor Darah
 Kepala

 dr. Martono Adi Trivogo, MM

Jnit Donor Darah PMI Kota Surabaya
 Jl. Embong Ploso No. 7 - 15 Surabaya Telp.: 031-5313289, 5323994, Fax : 031-5313288
 Email : utdsby@yahoo.com Facebook : UTD PMI Kota Surabaya



Badan PMI RI
 Nomor : 081/CPD-UTD/17

Lampiran 7 : Surat Keterangan



Palang
Merah
Indonesia

SURAT KETERANGAN

Yang bertanda tangan dibawah ini :


Nama : dr. Martono Adi Triyogo, MM
 NIP : 070602198
 Jabatan : Kepala Unit Donor Darah PMI Kota Surabaya
 Alamat : Jl. Embong Ploso No. 7 – 15 Surabaya

Menerangkan bahwa atas nama tersebut dibawah ini :


Nama : Dwi Ayu Nashiroh
 Asal : Poltekkes Kemenkes Malang
 NIM : P17440203083
 Judul : Gambaran Kadar Hemoglobin Darah Simpan Pada Whole Blood Di UDD
 PMI Kota Surabaya

Telah melaksanakan penelitian di Unit Donor Darah PMI Kota Surabaya mulai tanggal 1 November 2022 – 30 November 2022.



Demikian atas perhatiannya, diucapkan terima kasih.

Surabaya, 31 Januari 2023
 PMI Kota Surabaya
 Unit Donor Darah
 Kepala

 dr. Martono Adi Triyogo, MM

Unit Donor Darah PMI Kota Surabaya
 Jl. Embong Ploso No. 7 - 15 Surabaya Telp.: 031-5313289, 5323994, Fax : 031-5313288
 Email : utdsby@yahoo.com Facebook : UTD PMI Kota Surabaya

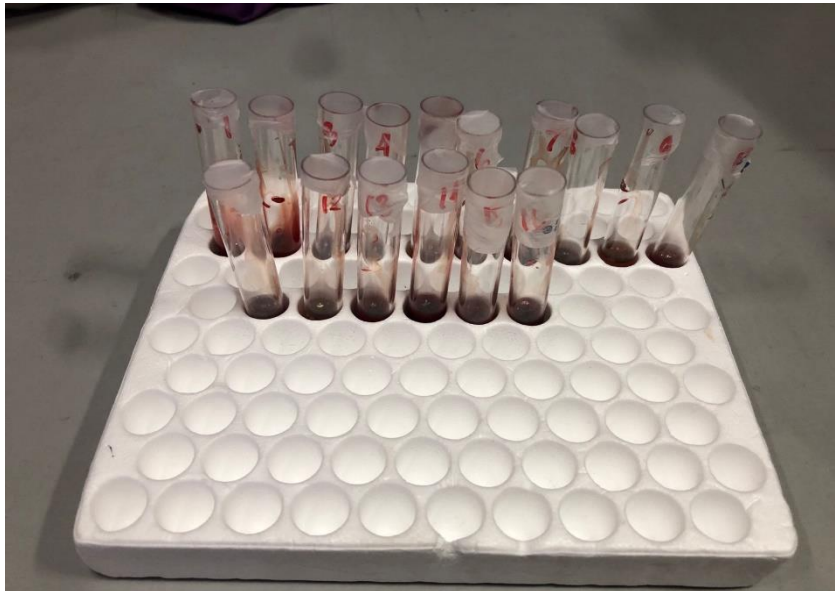
Sertifikat CPOB

 BADAN PCR RI
 Nomor 001/CP03-UTD/X/17

Lampiran 8 : Dokumen Penelitian

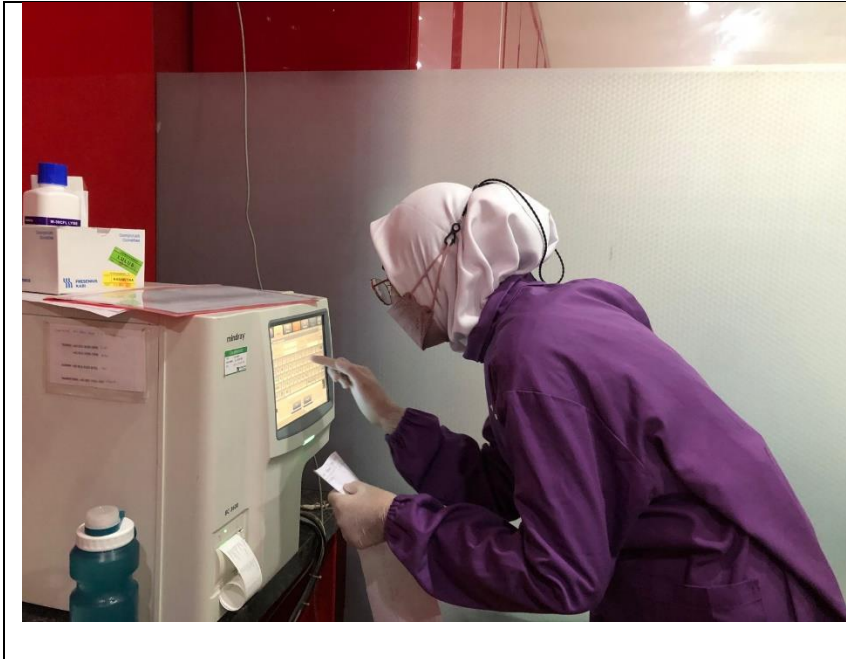
Kegiatan	Keterangan
	<p><i>Whole blood</i> yang telah dirilis</p>
	<p>Handsealer selang kantong darah agar darah yang ada pada selang bisa bercampur dengan darah pada kantong darah yang sudah bercampur dengan antikoagulan CPDA</p>



Sampel darah yang sudah homogen dengan CPDA dan di seal lalu dimasukkan ke tabung reaksi

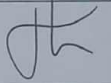


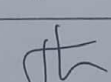
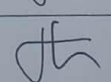
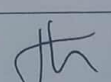
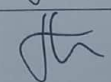
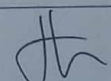
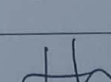


Sampel darah yang sudah disimpan di *bloodbank* dan ditutup dengan parafilm



Pemeriksaan kadar hemoglobin menggunakan alat BC-3600 Mindray

Lampiran 9 : Kartu Bimbingan

No	Tanggal Bimbingan	Pokok Bahasan	Paraf Dosen Pembimbing
1.	15 September 2022	Pengajuan Judul LTA dan pembahasan latar belakang pembuatan judul via zoom	
2.	17 September 2022	Pengajuan latar belakang, dengan pemberian data survey pendahuluan secara offline	
3.	23 Oktober 2022	Revisi latar belakang dan pengajuan rumusan masalah, tujuan, manfaat penelitian secara offline	
4.	3 Oktober 2022	Revisi BAB I bagian manfaat penelitian secara offline	
5.	7 Oktober 2022	Revisi BAB I, pengajuan BAB 2 dan BAB 3 secara offline	
6.	14 Oktober 2022	Revisi BAB 3 bagian penentuan banyaknya sampel penelitian secara offline	
7.	17 Oktober 2022	ACC proposal	
8.	26 November 2022	Pembahasan revisi pengujian bagian BAB 2 penambahan teori, BAB 3 perubahan metode dan analisis penelitian via zoom	
9.	1 Desember 2022	Mengolah data penelitian	



**LEMBAR BIMBINGAN
TUGAS AKHIR
JURUSAN KESEHATAN TERAPAN
POLTEKKES KEMENKES MALANG**



FRM.JKT.ADAK.023
18 Ags 2021

10.	21 desember 2023	Pengajuan BAB 4 tentang pengolahan data penelitian dan pembahasan hasil penelitian secara offline	
11.	4 Januari 2023	Revisi BAB 4 bagian pembahasan secara offline	
12.	11 Januari 2023	Revisi BAB 4 bagian pembahasan (penambahan data karakteristik pendonor secara offline)	
13.	18 Januari 2023	Revisi BAB 4 dan pengajuan BAB 5 secara offline	
14.	20 Januari 2023	Revisi BAB 4 bagian pembahasan hasil penelitian dan BAB 5 bagian kesimpulan	

Catatan untuk Dosen Pembimbing Tugas Akhir
Dimulai pada tanggal : 15 September 2022
Diakhiri pada tanggal : 20 Januari 2023

Disetujui oleh
Pembimbing LTA

Nia Lukita A, S.Si., M.Sc
NIP. 198910012020122004