

DAFTAR LAMPIRAN

Lampiran 1: Lembar Observasi

No	No. Kantong	Waktu Pengambilan	Jam ke-0			Jam ke-72			Jam ke-168		
			Tanggal	Jam	HCT	Tanggal	Jam	HCT	Tanggal	Jam	HCT
1	22116488	14/11/2022	14/11/2022	14:55	59.3	17/11/2022	14:39	35.5	21/11/2022	14:57	36.3
2	22118952	14/11/2022	14/11/2022	14:58	56.2	17/11/2022	14:40	34.6	21/11/2022	14:59	35.1
3	22116487	14/11/2022	14/11/2022	15:00	51.2	17/11/2022	14:42	38.8	21/11/2022	15:02	38.8
4	22118951	14/11/2022	14/11/2022	15:02	49.4	17/11/2022	14:43	40.6	21/11/2022	15:04	41.1
5	22111440	14/11/2022	14/11/2022	15:04	50	17/11/2022	14:45	33.4	21/11/2022	15:06	34.1
6	22111453	14/11/2022	14/11/2022	15:05	52	17/11/2022	14:46	35.7	21/11/2022	15:08	35.1
7	22116483	14/11/2022	14/11/2022	15:07	47.6	17/11/2022	14:48	35.7	21/11/2022	15:10	35.5
8	22116484	14/11/2022	14/11/2022	15:08	61.3	17/11/2022	14:49	34.6	21/11/2022	15:12	34.2
9	22116485	14/11/2022	14/11/2022	15:10	51.9	17/11/2022	14:51	35.1	21/11/2022	15:14	34.6
10	22111441	14/11/2022	14/11/2022	15:11	51.9	17/11/2022	14:52	39.7	21/11/2022	15:16	40.1
11	22116482	14/11/2022	14/11/2022	15:13	40.2	17/11/2022	14:54	34.4	21/11/2022	15:18	34.2
12	22111454	14/11/2022	14/11/2022	15:14	48.8	17/11/2022	14:56	33.8	21/11/2022	15:20	35.4
13	22111442	14/11/2022	14/11/2022	15:16	58.6	17/11/2022	15:01	36.4	21/11/2022	15:22	36.4
14	22116486	14/11/2022	14/11/2022	15:17	46.4	17/11/2022	15:02	40.2	21/11/2022	15:24	40.2
15	22116481	14/11/2022	14/11/2022	15:19	39.9	17/11/2022	15:05	38.2	21/11/2022	15:26	39.7
16	22116489	11/14/2022	11/14/2022	15:20	33.6	11/17/2022	15:25	32.4	11/21/2022	15:28	34.5

Lampiran 2: Hasil Pemeriksaan Hematokrit Jam Ke-0

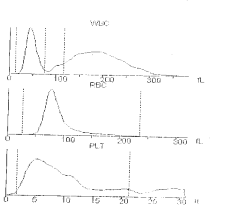
Name:	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
22116481	WBC	8.1	10 ³ /uL	4.0 - 10.0	MCH	27.7	pg	27.0 - 34.0
Gender: Unknown	Lymph#	2.0	10 ³ /uL	0.8 - 4.0	MCHC	32.6	g/dL	32.0 - 36.0
Age:	Mid#	0.7	10 ³ /uL	0.1 - 1.5	RDW-CV	H 0.176	fl	0.110 - 0.160
Sample ID:	Gran#	5.4	10 ³ /uL	2.0 - 7.0	RDW-SD	H 57.4	fl	35.0 - 56.0
S2	Lymph%	24.3	%	20.0 - 40.0	PLT	234	10 ³ /uL	150 - 400
Mode:	Mid%	9.0	%	3.0 - 15.0	MPV	9.3	fl	6.5 - 12.0
Whole blood	Gran%	66.7	%	50.0 - 70.0	PDW	16.1	fl	9.0 - 17.0
Time:	RBC	4.70	10 ⁶ /uL	3.50 - 5.50	PCT	2.18	mL/L	1.08 - 2.82
14/11/2022 14:58	HGB	13.0	g/dL	11.0 - 16.0	P-LCC	L 41	10 ³ /uL	30 - 90
Technologist:	HCT	39.9	%	37.0 - 54.0	P-LCR	33.1	%	11.0 - 45.0
Admin	MCV	84.9	fl	80.0 - 100.0				
Department:								
22116486	WBC	4.6	10 ³ /uL	4.0 - 10.0	MCH	28.1	pg	27.0 - 34.0
Gender: Unknown	Lymph#	1.2	10 ³ /uL	0.8 - 4.0	MCHC	33.2	g/dL	32.0 - 36.0
Age:	Mid#	0.4	10 ³ /uL	0.1 - 1.5	RDW-CV	0.156	fl	0.110 - 0.160
Sample ID:	Gran#	3.0	10 ³ /uL	2.0 - 7.0	RDW-SD	51.5	fl	35.0 - 56.0
S3	Lymph%	26.7	%	20.0 - 40.0	PLT	L 147	10 ³ /uL	150 - 400
Mode:	Mid%	7.9	%	3.0 - 15.0	MPV	8.9	fl	6.5 - 12.0
Whole blood	Gran%	65.4	%	50.0 - 70.0	PDW	15.8	fl	9.0 - 17.0
Time:	RBC	5.49	10 ⁶ /uL	3.50 - 5.50	PCT	1.31	mL/L	1.08 - 2.82
14/11/2022 15:00	HGB	15.4	g/dL	11.0 - 16.0	P-LCC	L 28.0	10 ³ /uL	30 - 90
Technologist:	HCT	46.4	%	37.0 - 54.0	P-LCR		%	11.0 - 45.0
Admin	MCV	84.5	fl	80.0 - 100.0				
Department:								
22111442	WBC	L 3.4	10 ³ /uL	4.0 - 10.0	MCH	28.2	pg	27.0 - 34.0
Gender: Unknown	Lymph#	L 1.1	10 ³ /uL	0.8 - 4.0	MCHC	32.7	g/dL	32.0 - 36.0
Age:	Mid#	0.3	10 ³ /uL	0.1 - 1.5	RDW-CV	0.156	fl	0.110 - 0.160
Sample ID:	Gran#	2.0	10 ³ /uL	2.0 - 7.0	RDW-SD	51.2	fl	35.0 - 56.0
S4	Lymph%	33.8	%	20.0 - 40.0	PLT	L 93	10 ³ /uL	150 - 400
Mode:	Mid%	7.8	%	3.0 - 15.0	MPV	8.2	fl	6.5 - 12.0
Whole blood	Gran%	58.4	%	50.0 - 70.0	PDW	16.2	fl	9.0 - 17.0
Time:	RBC	H 6.50	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.76	mL/L	1.08 - 2.82
14/11/2022 15:02	HGB	H 18.3	g/dL	11.0 - 16.0	P-LCC	L 23	10 ³ /uL	30 - 90
Technologist:	HCT	H 59.0	%	37.0 - 54.0	P-LCR	L 24.7	%	11.0 - 45.0
Admin	MCV	H 86.2	fl	80.0 - 100.0				
Department:								
22111454	WBC	L 2.1	10 ³ /uL	4.0 - 10.0	MCH	28.9	pg	27.0 - 34.0
Gender: Unknown	Lymph#	L 0.6	10 ³ /uL	0.8 - 4.0	MCHC	33.8	g/dL	32.0 - 36.0
Age:	Mid#	0.2	10 ³ /uL	0.1 - 1.5	RDW-CV	0.149	fl	0.110 - 0.160
Sample ID:	Gran#	L 1.3	10 ³ /uL	2.0 - 7.0	RDW-SD	52.4	fl	35.0 - 56.0
S5	Lymph%	28.6	%	20.0 - 40.0	PLT	L 102	10 ³ /uL	150 - 400
Mode:	Mid%	10.9	%	3.0 - 15.0	MPV	7.5	fl	6.5 - 12.0
Whole blood	Gran%	62.5	%	50.0 - 70.0	PDW	15.6	fl	9.0 - 17.0
Time:	RBC	H 6.84	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.76	mL/L	1.08 - 2.82
14/11/2022 15:04	HGB	H 19.8	g/dL	11.0 - 16.0	P-LCC	L 16	10 ³ /uL	30 - 90
Technologist:	HCT	H 58.6	%	37.0 - 54.0	P-LCR	16.0	%	11.0 - 45.0
Admin	MCV	H 85.6	fl	80.0 - 100.0				
Department:								
22116482	WBC	5.2	10 ³ /uL	4.0 - 10.0	MCH	29.1	pg	27.0 - 34.0
Gender: Unknown	Lymph#	2.1	10 ³ /uL	0.8 - 4.0	MCHC	32.9	g/dL	32.0 - 36.0
Age:	Mid#	0.5	10 ³ /uL	0.1 - 1.5	RDW-CV	H 0.161	fl	0.110 - 0.160
Sample ID:	Gran#	2.6	10 ³ /uL	2.0 - 7.0	RDW-SD	53.1	fl	35.0 - 56.0
S6	Lymph%	39.7	%	20.0 - 40.0	PLT	168	10 ³ /uL	150 - 400
Mode:	Mid%	10.4	%	3.0 - 15.0	MPV	7.9	fl	6.5 - 12.0
Whole blood	Gran%	L 49.9	%	50.0 - 70.0	PDW	15.7	fl	9.0 - 17.0
Time:	RBC	H 5.53	10 ⁶ /uL	3.50 - 5.50	PCT	1.33	mL/L	1.08 - 2.82
14/11/2022 15:05	HGB	H 13.2	g/dL	11.0 - 16.0	P-LCC	L 35	10 ³ /uL	30 - 90
Technologist:	HCT	H 40.2	%	37.0 - 54.0	P-LCR	20.7	%	11.0 - 45.0
Admin	MCV	H 88.7	fl	80.0 - 100.0				
Department:								
22111441	WBC	L 3.2	10 ³ /uL	4.0 - 10.0	MCH	29.7	pg	27.0 - 34.0
Gender: Unknown	Lymph#	L 1.6	10 ³ /uL	0.8 - 4.0	MCHC	33.5	g/dL	32.0 - 36.0
Age:	Mid#	0.2	10 ³ /uL	0.1 - 1.5	RDW-CV	0.147	fl	0.110 - 0.160
Sample ID:	Gran#	L 1.4	10 ³ /uL	2.0 - 7.0	RDW-SD	52.0	fl	35.0 - 56.0
S7	Lymph%	H 47.2	%	20.0 - 40.0	PLT	L 70	10 ³ /uL	150 - 400
Mode:	Mid%	7.7	%	3.0 - 15.0	MPV	10.3	fl	6.5 - 12.0
Whole blood	Gran%	L 45.1	%	50.0 - 70.0	PDW	H 17.1	fl	9.0 - 17.0
Time:	RBC	H 5.85	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.72	mL/L	1.08 - 2.82
14/11/2022 15:07	HGB	H 17.4	g/dL	11.0 - 16.0	P-LCC	L 27	10 ³ /uL	30 - 90
Technologist:	HCT	H 51.9	%	37.0 - 54.0	P-LCR	38.9	%	11.0 - 45.0
Admin	MCV	H 88.8	fl	80.0 - 100.0				
Department:								
22116485	WBC	L 3.0	10 ³ /uL	4.0 - 10.0	MCH	28.3	pg	27.0 - 34.0
Gender: Unknown	Lymph#	L 1.1	10 ³ /uL	0.8 - 4.0	MCHC	32.9	g/dL	32.0 - 36.0
Age:	Mid#	0.3	10 ³ /uL	0.1 - 1.5	RDW-CV	H 0.168	fl	0.110 - 0.160
Sample ID:	Gran#	L 1.6	10 ³ /uL	2.0 - 7.0	RDW-SD	H 56.4	fl	35.0 - 56.0
S8	Lymph%	L 36.0	%	20.0 - 40.0	PLT	L 66	10 ³ /uL	150 - 400
Mode:	Mid%	10.4	%	3.0 - 15.0	MPV	8.5	fl	6.5 - 12.0
Whole blood	Gran%	53.6	%	50.0 - 70.0	PDW	16.1	fl	9.0 - 17.0
Time:	RBC	H 6.05	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.56	mL/L	1.08 - 2.82
14/11/2022 15:08	HGB	H 17.1	g/dL	11.0 - 16.0	P-LCC	L 18	10 ³ /uL	30 - 90
Technologist:	HCT	H 51.9	%	37.0 - 54.0	P-LCR	27.3	%	11.0 - 45.0
Admin	MCV	H 85.8	fl	80.0 - 100.0				
Department:								

Name: 22116434
 Gender: Unknown
 Age: 99
 Sample ID: 99
 Mode: Whole blood
 Time: 14/11/2022 15:10
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit
WBC	L 3.4	10 ³ /uL
Lymph#	0.9	10 ³ /uL
Mid#	0.2	10 ³ /uL
Gran#	2.0	10 ³ /uL
Lymph%	27.8	%
Mid%	7.0	%
Gran%	65.2	%
RBC	H 7.57	10 ⁶ /uL
HGB	H 20.5	g/dL
HCT	H 61.3	%
MCV	81.0	fL

Ref. range	Analysis Modules	Result
4.0 - 10.0	MCH	27.1
0.8 - 4.0	MCHC	33.4
0.1 - 1.5	RDW-CV	50.1
2.0 - 7.0	RDW-SD	48
20.0 - 40.0	PLT	L 48
3.0 - 15.0	MPV	9.0
50.0 - 70.0	PDW	16.5
3.50 - 5.50	PCT	L 0.43
11.0 - 16.0	P-LCC	L 16
37.0 - 54.0	P-LCR	32.6
80.0 - 100.0		

Unit	Ref. range
pg	27.0 - 34.0
g/dL	32.0 - 36.0
fL	0.110 - 0.160
10 ³ /uL	35.0 - 56.0
fL	150 - 400
fL	6.5 - 12.0
mL/L	9.0 - 17.0
10 ³ /uL	1.08 - 2.82
%	30 - 90
%	11.0 - 45.0

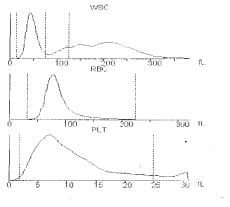


Name: 22116433
 Gender: Unknown
 Age: 100
 Sample ID: 100
 Mode: Whole blood
 Time: 14/11/2022 15:11
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit
WBC	L 3.9	10 ³ /uL
Lymph#	1.3	10 ³ /uL
Mid#	0.4	10 ³ /uL
Gran#	2.2	10 ³ /uL
Lymph%	32.2	%
Mid%	10.7	%
Gran%	57.1	%
RBC	H 5.93	10 ⁶ /uL
HGB	H 15.3	g/dL
HCT	H 47.6	%
MCV	80.2	fL

Ref. range	Analysis Modules	Result
4.0 - 10.0	MCH	25.8
0.8 - 4.0	MCHC	32.2
0.1 - 1.5	RDW-CV	H 0.163
2.0 - 7.0	RDW-SD	49.8
20.0 - 40.0	PLT	L 139
3.0 - 15.0	MPV	10.2
50.0 - 70.0	PDW	16.3
3.50 - 5.50	PCT	1.42
11.0 - 16.0	P-LCC	57
37.0 - 54.0	P-LCR	40.9
80.0 - 100.0		

Unit	Ref. range
pg	27.0 - 34.0
g/dL	32.0 - 36.0
fL	0.110 - 0.160
10 ³ /uL	35.0 - 56.0
fL	150 - 400
fL	6.5 - 12.0
mL/L	9.0 - 17.0
10 ³ /uL	1.08 - 2.82
%	30 - 90
%	11.0 - 45.0

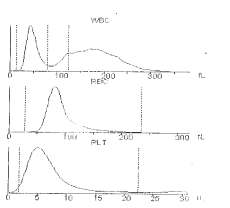


Name: 22111453
 Gender: Unknown
 Age: 101
 Sample ID: 101
 Mode: Whole blood
 Time: 14/11/2022 15:13
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit
WBC	L 3.4	10 ³ /uL
Lymph#	1.0	10 ³ /uL
Mid#	0.4	10 ³ /uL
Gran#	2.0	10 ³ /uL
Lymph%	30.3	%
Mid%	11.4	%
Gran%	58.3	%
RBC	H 6.08	10 ⁶ /uL
HGB	H 17.5	g/dL
HCT	H 52.0	%
MCV	85.5	fL

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

Unit	Ref. range
pg	27.0 - 34.0
g/dL	32.0 - 36.0
fL	0.110 - 0.160
10 ³ /uL	35.0 - 56.0
fL	150 - 400
fL	6.5 - 12.0
mL/L	9.0 - 17.0
10 ³ /uL	1.08 - 2.82
%	30 - 90
%	11.0 - 45.0

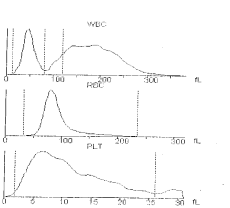


Name: 22111440
 Gender: Unknown
 Age: 102
 Sample ID: 102
 Mode: Whole blood
 Time: 14/11/2022 15:14
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit
WBC	L 4.1	10 ³ /uL
Lymph#	1.0	10 ³ /uL
Mid#	0.4	10 ³ /uL
Gran#	2.7	10 ³ /uL
Lymph%	24.7	%
Mid%	8.6	%
Gran%	66.7	%
RBC	H 5.88	10 ⁶ /uL
HGB	H 16.6	g/dL
HCT	H 50.0	%
MCV	85.3	fL

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

Unit	Ref. range
pg	27.0 - 34.0
g/dL	32.0 - 36.0
fL	0.110 - 0.160
10 ³ /uL	35.0 - 56.0
fL	150 - 400
fL	6.5 - 12.0
mL/L	9.0 - 17.0
10 ³ /uL	1.08 - 2.82
%	30 - 90
%	11.0 - 45.0

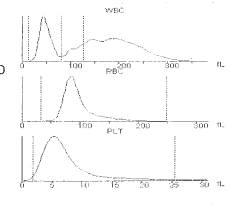


Name: 22118951
 Gender: Unknown
 Age: 103
 Sample ID: 103
 Mode: Whole blood
 Time: 14/11/2022 15:16
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit
WBC	L 3.3	10 ³ /uL
Lymph#	0.9	10 ³ /uL
Mid#	0.4	10 ³ /uL
Gran#	2.0	10 ³ /uL
Lymph%	27.5	%
Mid%	13.9	%
Gran%	59.5	%
RBC	H 5.51	10 ⁶ /uL
HGB	H 16.5	g/dL
HCT	H 49.4	%
MCV	89.6	fL

Ref. range	Analysis Modules	Result
4.0 - 10.0	MCH	29.9
0.8 - 4.0	MCHC	33.4
0.1 - 1.5	RDW-CV	0.149
2.0 - 7.0	RDW-SD	55.0
20.0 - 40.0	PLT	L 123
3.0 - 15.0	MPV	7.4
50.0 - 70.0	PDW	15.9
3.50 - 5.50	PCT	L 0.91
11.0 - 16.0	P-LCC	L 20
37.0 - 54.0	P-LCR	16.3
80.0 - 100.0		

Unit	Ref. range
pg	27.0 - 34.0
g/dL	32.0 - 36.0
fL	0.110 - 0.160
10 ³ /uL	35.0 - 56.0
fL	150 - 400
fL	6.5 - 12.0
mL/L	9.0 - 17.0
10 ³ /uL	1.08 - 2.82
%	30 - 90
%	11.0 - 45.0

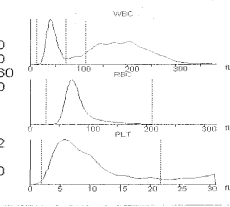


Name: 22116487
 Gender: Unknown
 Age: 104
 Sample ID: 104
 Mode: Whole blood
 Time: 14/11/2022 15:17
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit
WBC	L 4.7	10 ³ /uL
Lymph#	1.2	10 ³ /uL
Mid#	0.4	10 ³ /uL
Gran#	3.1	10 ³ /uL
Lymph%	25.7	%
Mid%	8.5	%
Gran%	65.8	%
RBC	H 6.76	10 ⁶ /uL
HGB	H 16.9	g/dL
HCT	H 51.2	%
MCV	L 75.7	fL

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

Unit	Ref. range
pg	27.0 - 34.0
g/dL	32.0 - 36.0
fL	0.110 - 0.160
10 ³ /uL	35.0 - 56.0
fL	150 - 400
fL	6.5 - 12.0
mL/L	9.0 - 17.0
10 ³ /uL	1.08 - 2.82
%	30 - 90
%	11.0 - 45.0

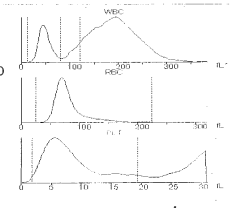


Name: 22118952
 Gender: Unknown
 Age: 105
 Sample ID: 105
 Mode: Whole blood
 Time: 14/11/2022 15:19
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit
WBC	L 2.9	10 ³ /uL
Lymph#	L 0.5	10 ³ /uL
Mid#	0.2	10 ³ /uL
Gran#	2.2	10 ³ /uL
Lymph%	L 16.7	%
Mid%	H 7.0	%
Gran%	H 76.3	%
RBC	H 7.60	10 ⁶ /uL
HGB	H 18.9	g/dL
HCT	H 56.2	%
MCV	L 73.9	fL

Ref. range	Analysis Modules	Result
4.0 - 10.0	MCH	L 24.9
0.8 - 4.0	MCHC	33.7
0.1 - 1.5	RDW-CV	H 0.166
2.0 - 7.0	RDW-SD	50.5
20.0 - 40.0	PLT	L 81
3.0 - 15.0	MPV	8.2
50.0 - 70.0	PDW	16.1
3.50 - 5.50	PCT	L 0.86
11.0 - 16.0	P-LCC	L 20
37.0 - 54.0	P-LCR	24.1
80.0 - 100.0		

Unit	Ref. range
pg	27.0 - 34.0
g/dL	32.0 - 36.0
fL	0.110 - 0.160
10 ³ /uL	35.0 - 56.0
fL	150 - 400
fL	6.5 - 12.0
mL/L	9.0 - 17.0
10 ³ /uL	1.08 - 2.82
%	30 - 90
%	11.0 - 45.0

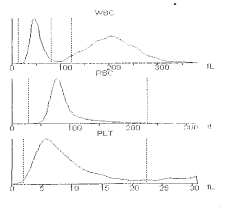


Name: 22116488
 Gender: Unknown
 Age: 106
 Sample ID: 106
 Mode: Whole blood
 Time: 14/11/2022 15:20
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit
WBC	L 3.9	10 ³ /uL
Lymph#	1.1	10 ³ /uL
Mid#	0.1	10 ³ /uL
Gran#	2.7	10 ³ /uL
Lymph%	28.0	%
Mid%	4.0	%
Gran%	68.0	%
RBC	H 7.27	10 ⁶ /uL
HGB	H 20.0	g/dL
HCT	H 59.3	%
MCV	81.5	fL

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

Unit	Ref. range
pg	27.0 - 34.0
g/dL	32.0 - 36.0
fL	0.110 - 0.160
10 ³ /uL	35.0 - 56.0
fL	150 - 400
fL	6.5 - 12.0
mL/L	9.0 - 17.0
10 ³ /uL	1.08 - 2.82
%	30 - 90
%	11.0 - 45.0

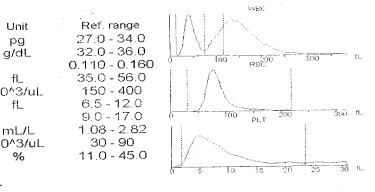


Lampiran 3: Hasil Pemeriksaan Hematokrit Jam Ke-72

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		0.110 - 0.160
Sample ID: 128	Gran#	2.4	10 ³ /uL	2.0 - 7.0	RDW-SD	L 45.0	fL	35.0 - 56.0
Mode: Whole blood	Lymph%	34.8	%	20.0 - 40.0	PLT	L 65	10 ³ /uL	150 - 400
Time: 17/11/2022 14:39	Mid%	8.9	%	3.0 - 15.0	MPV	L 8.7	fL	6.5 - 12.0
Technologist: Admin	Gran%	56.3	%	50.0 - 70.0	PDW	L 16.2	fL	9.0 - 17.0
Department: HCT	RBC	4.21	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.57	mL/L	1.08 - 2.82
	HGB	L 10.4	g/dL	11.0 - 16.0	P-LCC	L 17	10 ³ /uL	30 - 90
	HCT	L 32.4	%	37.0 - 54.0	P-LCR	L 26.6	%	11.0 - 45.0
	MCV	L 77.0	fL	80.0 - 100.0				
	[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		0.110 - 0.160
Sample ID: 128	Gran#	2.4	10 ³ /uL	2.0 - 7.0	RDW-SD	L 53.0	fL	35.0 - 56.0
Mode: Whole blood	Lymph%	38.1	%	20.0 - 40.0	PLT	L 142	10 ³ /uL	150 - 400
Time: 17/11/2022 15:28	Mid%	H 23.4	%	3.0 - 15.0	MPV	L 9.5	fL	6.5 - 12.0
Technologist: Admin	Gran%	L 39.5	%	50.0 - 70.0	PDW	L 15.7	fL	9.0 - 17.0
Department: HCT	RBC	4.59	10 ⁶ /uL	3.50 - 5.50	PCT	L 1.35	mL/L	1.08 - 2.82
	HGB	L 12.8	g/dL	11.0 - 16.0	P-LCC	L 50	10 ³ /uL	30 - 90
	HCT	L 38.2	%	37.0 - 54.0	P-LCR	L 35.3	%	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]							
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		0.110 - 0.160
Sample ID: 114	Gran#	L 1.7	10 ³ /uL	2.0 - 7.0	RDW-SD	L 48.9	fL	35.0 - 56.0
Mode: Whole blood	Lymph%	H 43.0	%	20.0 - 40.0	PLT	L 58	10 ³ /uL	150 - 400
Time: 17/11/2022 14:42	Mid%	L 14.6	%	3.0 - 15.0	MPV	L 9.7	fL	6.5 - 12.0
Technologist: Admin	Gran%	L 42.4	%	50.0 - 70.0	PDW	L 16.6	fL	9.0 - 17.0
Department: HCT	RBC	4.78	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.56	mL/L	1.08 - 2.82
	HGB	L 13.4	g/dL	11.0 - 16.0	P-LCC	L 20	10 ³ /uL	30 - 90
	HCT	L 40.2	%	37.0 - 54.0	P-LCR	L 34.5	%	11.0 - 45.0
	MCV	L 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#	1.6	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		0.110 - 0.160
Sample ID: 115	Gran#	2.5	10 ³ /uL	2.0 - 7.0	RDW-SD	L 47.6	fL	35.0 - 56.0
Mode: Whole blood	Lymph%	38.1	%	20.0 - 40.0	PLT	L 115	10 ³ /uL	150 - 400
Time: 17/11/2022 14:43	Mid%	9.2	%	3.0 - 15.0	MPV	L 7.7	fL	6.5 - 12.0
Technologist: Admin	Gran%	L 52.7	%	50.0 - 70.0	PDW	L 16.0	fL	9.0 - 17.0
Department: HCT	RBC	4.22	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.88	mL/L	1.08 - 2.82
	HGB	L 12.0	g/dL	11.0 - 16.0	P-LCC	L 20	10 ³ /uL	30 - 90
	HCT	L 36.4	%	37.0 - 54.0	P-LCR	L 17.8	%	11.0 - 45.0
	MCV	L 86.2	fL	80.0 - 100.0				
	[This result can only be applied to the sample of which it is produced]							
22111454	WBC	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		0.110 - 0.160
Sample ID: 116	Gran#	L 1.9	10 ³ /uL	2.0 - 7.0	RDW-SD	L 47.4	fL	35.0 - 56.0
Mode: Whole blood	Lymph%	H 31.0	%	20.0 - 40.0	PLT	L 216	10 ³ /uL	150 - 400
Time: 17/11/2022 14:45	Mid%	H 16.8	%	3.0 - 15.0	MPV	L 7.1	fL	6.5 - 12.0
Technologist: Admin	Gran%	H 52.2	%	50.0 - 70.0	PDW	L 15.4	fL	9.0 - 17.0
Department: HCT	RBC	3.95	10 ⁶ /uL	3.50 - 5.50	PCT	L 1.53	mL/L	1.08 - 2.82
	HGB	L 11.1	g/dL	11.0 - 16.0	P-LCC	L 28	10 ³ /uL	30 - 90
	HCT	L 33.8	%	37.0 - 54.0	P-LCR	L 12.7	%	11.0 - 45.0
	MCV	L 85.6	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#	L 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		0.110 - 0.160
Sample ID: 117	Gran#	L 0.5	10 ³ /uL	2.0 - 7.0	RDW-SD	L 48.8	fL	35.0 - 56.0
Mode: Whole blood	Lymph%	H 67.9	%	20.0 - 40.0	PLT	L 81	10 ³ /uL	150 - 400
Time: 17/11/2022 14:46	Mid%	L 10.6	%	3.0 - 15.0	MPV	L 7.9	fL	6.5 - 12.0
Technologist: Admin	Gran%	L 21.5	%	50.0 - 70.0	PDW	L 16.1	fL	9.0 - 17.0
Department: HCT	RBC	3.97	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.64	mL/L	1.08 - 2.82
	HGB	L 11.6	g/dL	11.0 - 16.0	P-LCC	L 16	10 ³ /uL	30 - 90
	HCT	L 34.4	%	37.0 - 54.0	P-LCR	L 20.2	%	11.0 - 45.0
	MCV	L 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#	L 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		0.110 - 0.160
Sample ID: 119	Gran#	L 1.1	10 ³ /uL	2.0 - 7.0	RDW-SD	L 51.7	fL	35.0 - 56.0
Mode: Whole blood	Lymph%	H 44.8	%	20.0 - 40.0	PLT	L 32	10 ³ /uL	150 - 400
Time: 17/11/2022 14:49	Mid%	H 18.3	%	3.0 - 15.0	MPV	L 8.1	fL	6.5 - 12.0
Technologist: Admin	Gran%	L 36.9	%	50.0 - 70.0	PDW	L 15.9	fL	9.0 - 17.0
Department: HCT	RBC	4.15	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.26	mL/L	1.08 - 2.82
	HGB	L 11.6	g/dL	11.0 - 16.0	P-LCC	L 7	10 ³ /uL	30 - 90
	HCT	L 35.1	%	37.0 - 54.0	P-LCR	L 23.2	%	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]							
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		0.110 - 0.160
Sample ID: 118	Gran#	L 1.6	10 ³ /uL	2.0 - 7.0	RDW-SD	L 49.8	fL	35.0 - 56.0
Mode: Whole blood	Lymph%	H 50.4	%	20.0 - 40.0	PLT	L 58	10 ³ /uL	150 - 400
Time: 17/11/2022 14:48	Mid%	L 10.7	%	3.0 - 15.0	MPV	L 10.1	fL	6.5 - 12.0
Technologist: Admin	Gran%	L 39.9	%	50.0 - 70.0	PDW	H 15.9	fL	9.0 - 17.0
Department: HCT	RBC	4.52	10 ⁶ /uL	3.50 - 5.50	PCT	L 0.59	mL/L	1.08 - 2.82
	HGB	L 13.6	g/dL	11.0 - 16.0	P-LCC	L 21	10 ³ /uL	30 - 90
	HCT	L 39.7	%	37.0 - 54.0	P-LCR	L 36.5	%	11.0 - 45.0
	MCV	L 87.9	fL	80.0 - 100.0				
	[This result can only be applied to the sample of which it is produced]							

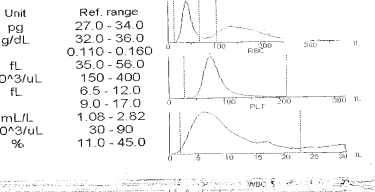
Name: 22116484
 Gender: Unknown
 Age: 120
 Sample ID: 120
 Mode: Whole blood
 Time: 17/11/2022 14:51
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
WBC	5.4	10 ³ /uL	4.0 - 10.0	MCH	27.5	pg	27.0 - 34.0
Lymph#	1.4	10 ³ /uL	0.8 - 4.0	MCHC	33.8	g/dL	32.0 - 36.0
Mid#	0.8	10 ³ /uL	0.1 - 1.5	RDW-CV	0.156	%	0.110 - 0.160
Gran#	3.2	10 ³ /uL	2.0 - 7.0	RDW-SD	44.9	fL	35.0 - 56.0
Lymph%	25.5	%	20.0 - 40.0	PLT	45	10 ³ /uL	150 - 400
Mid%	15.6	%	3.0 - 15.0	MPV	8.7	fL	6.5 - 12.0
Gran%	58.9	%	50.0 - 70.0	PDW	16.7	fL	9.0 - 17.0
RBC	4.26	10 ⁶ /uL	3.50 - 5.50	PCT	0.39	mL/L	1.08 - 2.82
HGB	11.7	g/dL	11.0 - 16.0	P-LCC	13	10 ³ /uL	30 - 90
HCT	34.6	%	37.0 - 54.0	P-LCR	28.3	%	11.0 - 45.0
MCV	81.3	fL	80.0 - 100.0				



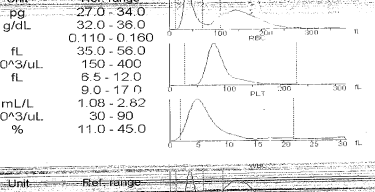
Name: 22116483
 Gender: Unknown
 Age: 121
 Sample ID: 121
 Mode: Whole blood
 Time: 17/11/2022 14:52
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
WBC	5.4	10 ³ /uL	4.0 - 10.0	MCH	25.9	pg	27.0 - 34.0
Lymph#	1.9	10 ³ /uL	0.8 - 4.0	MCHC	32.5	g/dL	32.0 - 36.0
Mid#	0.5	10 ³ /uL	0.1 - 1.5	RDW-CV	0.165	%	0.110 - 0.160
Gran#	3.5	10 ³ /uL	2.0 - 7.0	RDW-SD	47.5	fL	35.0 - 56.0
Lymph%	35.5	%	20.0 - 40.0	PLT	87	10 ³ /uL	150 - 400
Mid%	8.7	%	3.0 - 15.0	MPV	9.5	fL	6.5 - 12.0
Gran%	55.8	%	50.0 - 70.0	PDW	16.3	fL	8.5 - 12.0
RBC	4.43	10 ⁶ /uL	3.50 - 5.50	PCT	0.83	mL/L	1.08 - 2.82
HGB	11.6	g/dL	11.0 - 16.0	P-LCC	30	10 ³ /uL	30 - 90
HCT	35.7	%	37.0 - 54.0	P-LCR	34.0	%	11.0 - 45.0
MCV	79.6	fL	80.0 - 100.0				



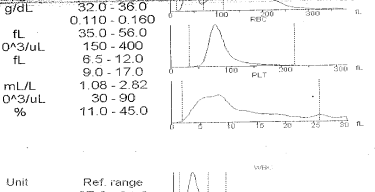
Name: 22114499
 Gender: Unknown
 Age: 122
 Sample ID: 122
 Mode: Whole blood
 Time: 17/11/2022 14:54
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
WBC	4.9	10 ³ /uL	4.0 - 10.0	MCH	28.1	pg	27.0 - 34.0
Lymph#	1.7	10 ³ /uL	0.8 - 4.0	MCHC	32.8	g/dL	32.0 - 36.0
Mid#	0.5	10 ³ /uL	0.1 - 1.5	RDW-CV	0.161	%	0.110 - 0.160
Gran#	2.7	10 ³ /uL	2.0 - 7.0	RDW-SD	52.5	fL	35.0 - 56.0
Lymph%	34.1	%	20.0 - 40.0	PLT	73	10 ³ /uL	150 - 400
Mid%	11.8	%	3.0 - 15.0	MPV	8.8	fL	6.5 - 12.0
Gran%	54.1	%	50.0 - 70.0	PDW	15.8	fL	9.0 - 17.0
RBC	4.15	10 ⁶ /uL	3.50 - 5.50	PCT	0.50	mL/L	1.08 - 2.82
HGB	11.7	g/dL	11.0 - 16.0	P-LCC	10	10 ³ /uL	30 - 90
HCT	35.7	%	37.0 - 54.0	P-LCR	14.0	%	11.0 - 45.0
MCV	85.8	fL	80.0 - 100.0				



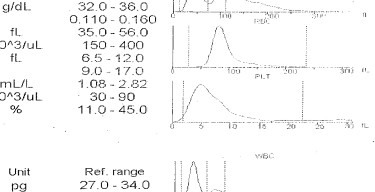
Name: 22111440
 Gender: Unknown
 Age: 123
 Sample ID: 123
 Mode: Whole blood
 Time: 17/11/2022 14:56
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
WBC	5.3	10 ³ /uL	4.0 - 10.0	MCH	28.8	pg	27.0 - 34.0
Lymph#	0.9	10 ³ /uL	0.8 - 4.0	MCHC	33.2	g/dL	32.0 - 36.0
Mid#	0.6	10 ³ /uL	0.1 - 1.5	RDW-CV	0.154	%	0.110 - 0.160
Gran#	2.4	10 ³ /uL	2.0 - 7.0	RDW-SD	48.6	fL	35.0 - 56.0
Lymph%	23.6	%	20.0 - 40.0	PLT	39	10 ³ /uL	150 - 400
Mid%	14.7	%	3.0 - 15.0	MPV	10.8	fL	6.5 - 12.0
Gran%	61.7	%	50.0 - 70.0	PDW	16.8	fL	9.0 - 17.0
RBC	3.90	10 ⁶ /uL	3.50 - 5.50	PCT	0.42	mL/L	1.08 - 2.82
HGB	11.1	g/dL	11.0 - 16.0	P-LCC	16	10 ³ /uL	30 - 90
HCT	33.4	%	37.0 - 54.0	P-LCR	40.9	%	11.0 - 45.0
MCV	85.7	fL	80.0 - 100.0				



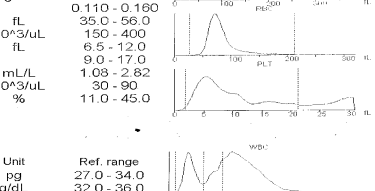
Name: 22118951
 Gender: Unknown
 Age: 125
 Sample ID: 125
 Mode: Whole blood
 Time: 17/11/2022 15:30
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
WBC	3.9	10 ³ /uL	4.0 - 10.0	MCH	29.7	pg	27.0 - 34.0
Lymph#	1.4	10 ³ /uL	0.8 - 4.0	MCHC	34.0	g/dL	32.0 - 36.0
Mid#	0.8	10 ³ /uL	0.1 - 1.5	RDW-CV	0.146	%	0.110 - 0.160
Gran#	1.7	10 ³ /uL	2.0 - 7.0	RDW-SD	51.1	fL	35.0 - 56.0
Lymph%	35.7	%	20.0 - 40.0	PLT	55	10 ³ /uL	150 - 400
Mid%	20.2	%	3.0 - 15.0	MPV	7.2	fL	6.5 - 12.0
Gran%	43.1	%	50.0 - 70.0	PDW	15.8	fL	9.0 - 17.0
RBC	4.64	10 ⁶ /uL	3.50 - 5.50	PCT	0.40	mL/L	1.08 - 2.82
HGB	13.8	g/dL	11.0 - 16.0	P-LCC	8	10 ³ /uL	30 - 90
HCT	40.6	%	37.0 - 54.0	P-LCR	15.3	%	11.0 - 45.0
MCV	87.6	fL	80.0 - 100.0				



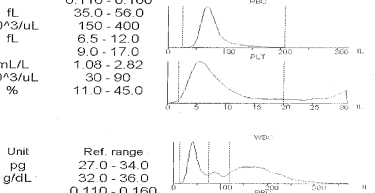
Name: 22116487
 Gender: Unknown
 Age: 125
 Sample ID: 125
 Mode: Whole blood
 Time: 17/11/2022 15:01
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
WBC	3.4	10 ³ /uL	4.0 - 10.0	MCH	24.5	pg	27.0 - 34.0
Lymph#	1.6	10 ³ /uL	0.8 - 4.0	MCHC	32.2	g/dL	32.0 - 36.0
Mid#	0.8	10 ³ /uL	0.1 - 1.5	RDW-CV	0.166	%	0.110 - 0.160
Gran#	0.9	10 ³ /uL	2.0 - 7.0	RDW-SD	45.9	fL	35.0 - 56.0
Lymph%	47.1	%	20.0 - 40.0	PLT	49	10 ³ /uL	150 - 400
Mid%	22.2	%	3.0 - 15.0	MPV	9.1	fL	6.5 - 12.0
Gran%	30.7	%	50.0 - 70.0	PDW	16.8	fL	9.0 - 17.0
RBC	5.10	10 ⁶ /uL	3.50 - 5.50	PCT	0.45	mL/L	1.08 - 2.82
HGB	12.5	g/dL	11.0 - 16.0	P-LCC	17	10 ³ /uL	30 - 90
HCT	38.8	%	37.0 - 54.0	P-LCR	34.0	%	11.0 - 45.0
MCV	76.1	fL	80.0 - 100.0				



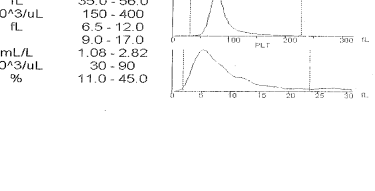
Name: 22118952
 Gender: Unknown
 Age: 126
 Sample ID: 126
 Mode: Whole blood
 Time: 17/11/2022 15:02
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
WBC	4.9	10 ³ /uL	4.0 - 10.0	MCH	24.7	pg	27.0 - 34.0
Lymph#	1.1	10 ³ /uL	0.8 - 4.0	MCHC	33.2	g/dL	32.0 - 36.0
Mid#	0.8	10 ³ /uL	0.1 - 1.5	RDW-CV	0.171	%	0.110 - 0.160
Gran#	3.0	10 ³ /uL	2.0 - 7.0	RDW-SD	46.7	fL	35.0 - 56.0
Lymph%	22.2	%	20.0 - 40.0	PLT	87	10 ³ /uL	150 - 400
Mid%	16.0	%	3.0 - 15.0	MPV	7.9	fL	6.5 - 12.0
Gran%	61.8	%	50.0 - 70.0	PDW	15.4	fL	9.0 - 17.0
RBC	4.66	10 ⁶ /uL	3.50 - 5.50	PCT	0.69	mL/L	1.08 - 2.82
HGB	11.5	g/dL	11.0 - 16.0	P-LCC	18	10 ³ /uL	30 - 90
HCT	34.6	%	37.0 - 54.0	P-LCR	20.5	%	11.0 - 45.0
MCV	74.3	fL	80.0 - 100.0				



Name: 22116488
 Gender: Unknown
 Age: 127
 Sample ID: 127
 Mode: Whole blood
 Time: 17/11/2022 15:25
 Technologist: Admin
 Department: MCV

Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit	Ref. range
WBC	6.4	10 ³ /uL	4.0 - 10.0	MCH	27.1	pg	27.0 - 34.0
Lymph#	2.1	10 ³ /uL	0.8 - 4.0	MCHC	33.2	g/dL	32.0 - 36.0
Mid#	0.9	10 ³ /uL	0.1 - 1.5	RDW-CV	0.152	%	0.110 - 0.160
Gran#	3.4	10 ³ /uL	2.0 - 7.0	RDW-SD	47.9	fL	35.0 - 56.0
Lymph%	32.3	%	20.0 - 40.0	PLT	78	10 ³ /uL	150 - 400
Mid%	13.8	%	3.0 - 15.0	MPV	8.6	fL	6.5 - 12.0
Gran%	53.9	%	50.0 - 70.0	PDW	16.3	fL	9.0 - 17.0
RBC	4.35	10 ⁶ /uL	3.50 - 5.50	PCT	0.67	mL/L	1.08 - 2.82
HGB	11.8	g/dL	11.0 - 16.0	P-LCC	21	10 ³ /uL	30 - 90
HCT	36.5	%	37.0 - 54.0	P-LCR	27.0	%	11.0 - 45.0
MCV	81.7	fL	80.0 - 100.0				



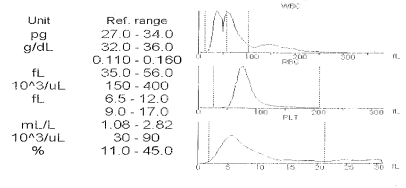
Lampiran 4: Hasil Pemeriksaan Hematokrit Jam Ke-168

Name:		Analysis Modules		Result	Unit	Ref. range	HEMATOLOGY REPORT		Analysis Modules	Result	Unit	Ref. range	Figure
Name: 22116489		WBC		3.8	10 ³ /uL	4.0 - 10.0	HEMATOLOGY REPORT		MCH	24.3	pg	27.0 - 34.0	
Gender: Unknown		Lymph#		1.7	10 ³ /uL	0.8 - 4.0	Analysis Modules		MCHC	32.2	g/dL	32.0 - 36.0	
Age: 140		Mid#		*****	10 ³ /uL	0.1 - 1.5	RDW-CV		0.152			0.110 - 0.160	
Sample ID: 140		Gran#		*****	10 ³ /uL	2.0 - 7.0	RDW-SD		43.5	fl		35.0 - 56.0	
Mode: 140		Lymph%		H 48.6	%	20.0 - 40.0	PLT		L 82	10 ³ /uL		150 - 400	
Whole blood		Mid%		*****	%	3.0 - 15.0	MPV		8.1	fl		6.5 - 12.0	
Time: 21/11/2022 14:57		Gran%		*****	%	50.0 - 70.0	PDW		L 15.8	fl		9.0 - 17.0	
Technologist: Admin		RBC		4.57	10 ⁶ /uL	3.50 - 5.50	PCT		L 0.50	mL/L		1.08 - 2.82	
Department: MCV		HGB		11.1	g/dL	11.0 - 16.0	P-LCC		L 15	10 ³ /uL		30 - 90	
		HCT		34.5	%	37.0 - 54.0	P-LCR		L 23.8	%		11.0 - 45.0	
		MCV		75.9	fl	80.0 - 100.0							
[This result can only be applied to the sample of which it is produced.]													
Name: 22116481		WBC		5.0	10 ³ /uL	4.0 - 10.0	HEMATOLOGY REPORT		MCH	28.1	pg	27.0 - 34.0	
Gender: Unknown		Lymph#		2.2	10 ³ /uL	0.8 - 4.0	Analysis Modules		MCHC	32.8	g/dL	32.0 - 36.0	
Age: 156		Mid#		*****	10 ³ /uL	0.1 - 1.5	RDW-CV		0.167			0.110 - 0.160	
Sample ID: 156		Gran#		*****	10 ³ /uL	2.0 - 7.0	RDW-SD		54.3	fl		35.0 - 56.0	
Mode: 156		Lymph%		H 44.7	%	20.0 - 40.0	PLT		L 112	10 ³ /uL		150 - 400	
Whole blood		Mid%		*****	%	3.0 - 15.0	MPV		9.6	fl		6.5 - 12.0	
Time: 21/11/2022 15:37		Gran%		*****	%	50.0 - 70.0	PDW		L 16.3	fl		9.0 - 17.0	
Technologist: Admin		RBC		4.62	10 ⁶ /uL	3.50 - 5.50	PCT		L 1.08	mL/L		1.08 - 2.82	
Department: MCV		HGB		13.0	g/dL	11.0 - 16.0	P-LCC		L 40	10 ³ /uL		30 - 90	
		HCT		39.7	%	37.0 - 54.0	P-LCR		L 36.0	%		11.0 - 45.0	
		MCV		85.9	fl	80.0 - 100.0							
[This result can only be applied to the sample of which it is produced.]													
Name: 22116486		WBC		3.5	10 ³ /uL	4.0 - 10.0	HEMATOLOGY REPORT		MCH	28.0	pg	27.0 - 34.0	
Gender: Unknown		Lymph#		1.8	10 ³ /uL	0.8 - 4.0	Analysis Modules		MCHC	33.6	g/dL	32.0 - 36.0	
Age: 142		Mid#		*****	10 ³ /uL	0.1 - 1.5	RDW-CV		0.148			0.110 - 0.160	
Sample ID: 142		Gran#		*****	10 ³ /uL	2.0 - 7.0	RDW-SD		43.8	fl		35.0 - 56.0	
Mode: 142		Lymph%		H 51.6	%	20.0 - 40.0	PLT		L 73	10 ³ /uL		150 - 400	
Whole blood		Mid%		*****	%	3.0 - 15.0	MPV		9.1	fl		6.5 - 12.0	
Time: 21/11/2022 15:02		Gran%		*****	%	50.0 - 70.0	PDW		L 16.6	fl		9.0 - 17.0	
Technologist: Admin		RBC		4.83	10 ⁶ /uL	3.50 - 5.50	PCT		L 0.66	mL/L		1.08 - 2.82	
Department: MCV		HGB		13.5	g/dL	11.0 - 16.0	P-LCC		L 1.08	10 ³ /uL		30 - 90	
		HCT		40.2	%	37.0 - 54.0	P-LCR		L 29.5	%		11.0 - 45.0	
		MCV		83.3	fl	80.0 - 100.0							
[This result can only be applied to the sample of which it is produced.]													
Name: 22111442		WBC		5.0	10 ³ /uL	4.0 - 10.0	HEMATOLOGY REPORT		MCH	27.8	pg	27.0 - 34.0	
Gender: Unknown		Lymph#		2.1	10 ³ /uL	0.8 - 4.0	Analysis Modules		MCHC	32.9	g/dL	32.0 - 36.0	
Age: 143		Mid#		H 1.7	10 ³ /uL	0.1 - 1.5	RDW-CV		0.147			0.110 - 0.160	
Sample ID: 143		Gran#		L 1.2	10 ³ /uL	2.0 - 7.0	RDW-SD		45.2	fl		35.0 - 56.0	
Mode: 143		Lymph%		H 41.1	%	20.0 - 40.0	PLT		L 123	10 ³ /uL		150 - 400	
Whole blood		Mid%		H 33.6	%	3.0 - 15.0	MPV		7.9	fl		6.5 - 12.0	
Time: 21/11/2022 15:04		Gran%		L 25.3	%	50.0 - 70.0	PDW		L 16.1	fl		9.0 - 17.0	
Technologist: Admin		RBC		4.31	10 ⁶ /uL	3.50 - 5.50	PCT		L 0.97	mL/L		1.08 - 2.82	
Department: MCV		HGB		12.0	g/dL	11.0 - 16.0	P-LCC		L 26	10 ³ /uL		30 - 90	
		HCT		36.4	%	37.0 - 54.0	P-LCR		L 20.9	%		11.0 - 45.0	
		MCV		84.5	fl	80.0 - 100.0							
[This result can only be applied to the sample of which it is produced.]													
Name: 221454		WBC		4.1	10 ³ /uL	4.0 - 10.0	HEMATOLOGY REPORT		MCH	28.1	pg	27.0 - 34.0	
Gender: Unknown		Lymph#		1.4	10 ³ /uL	0.8 - 4.0	Analysis Modules		MCHC	33.0	g/dL	32.0 - 36.0	
Age: 145		Mid#		*****	10 ³ /uL	0.1 - 1.5	RDW-CV		0.144			0.110 - 0.160	
Sample ID: 145		Gran#		*****	10 ³ /uL	2.0 - 7.0	RDW-SD		45.4	fl		35.0 - 56.0	
Mode: 145		Lymph%		H 35.3	%	20.0 - 40.0	PLT		L 200	10 ³ /uL		150 - 400	
Whole blood		Mid%		*****	%	3.0 - 15.0	MPV		7.4	fl		6.5 - 12.0	
Time: 21/11/2022 15:06		Gran%		*****	%	50.0 - 70.0	PDW		L 15.7	fl		9.0 - 17.0	
Technologist: Admin		RBC		4.16	10 ⁶ /uL	3.50 - 5.50	PCT		L 1.43	mL/L		1.08 - 2.82	
Department: MCV		HGB		11.7	g/dL	11.0 - 16.0	P-LCC		L 33	10 ³ /uL		30 - 90	
		HCT		35.4	%	37.0 - 54.0	P-LCR		L 16.7	%		11.0 - 45.0	
		MCV		85.2	fl	80.0 - 100.0							
[This result can only be applied to the sample of which it is produced.]													
Name: 22116482		WBC		2.2	10 ³ /uL	4.0 - 10.0	HEMATOLOGY REPORT		MCH	29.1	pg	27.0 - 34.0	
Gender: Unknown		Lymph#		1.7	10 ³ /uL	0.8 - 4.0	Analysis Modules		MCHC	33.9	g/dL	32.0 - 36.0	
Age: 143		Mid#		*****	10 ³ /uL	0.1 - 1.5	RDW-CV		0.150			0.110 - 0.160	
Sample ID: 143		Gran#		*****	10 ³ /uL	2.0 - 7.0	RDW-SD		47.5	fl		35.0 - 56.0	
Mode: 143		Lymph%		H 74.9	%	20.0 - 40.0	PLT		L 83	10 ³ /uL		150 - 400	
Whole blood		Mid%		*****	%	3.0 - 15.0	MPV		8.0	fl		6.5 - 12.0	
Time: 21/11/2022 15:08		Gran%		*****	%	50.0 - 70.0	PDW		L 16.2	fl		9.0 - 17.0	
Technologist: Admin		RBC		3.99	10 ⁶ /uL	3.50 - 5.50	PCT		L 0.66	mL/L		1.08 - 2.82	
Department: MCV		HGB		11.6	g/dL	11.0 - 16.0	P-LCC		L 19	10 ³ /uL		30 - 90	
		HCT		34.2	%	37.0 - 54.0	P-LCR		L 22.6	%		11.0 - 45.0	
		MCV		85.7	fl	80.0 - 100.0							
[This result can only be applied to the sample of which it is produced.]													
Name: 22111441		WBC		3.8	10 ³ /uL	4.0 - 10.0	HEMATOLOGY REPORT		MCH	29.6	pg	27.0 - 34.0	
Gender: Unknown		Lymph#		2.2	10 ³ /uL	0.8 - 4.0	Analysis Modules		MCHC	33.9	g/dL	32.0 - 36.0	
Age: 148		Mid#		*****	10 ³ /uL	0.1 - 1.5	RDW-CV		0.144			0.110 - 0.160	
Sample ID: 148		Gran#		*****	10 ³ /uL	2.0 - 7.0	RDW-SD		49.4	fl		35.0 - 56.0	
Mode: 148		Lymph%		H 58.1	%	20.0 - 40.0	PLT		L 85	10 ³ /uL		150 - 400	
Whole blood		Mid%		*****	%	3.0 - 15.0	MPV		10.1	fl		6.5 - 12.0	
Time: 21/11/2022 15:10		Gran%		*****	%	50.0 - 70.0	PDW		H 17.3	fl		9.0 - 17.0	
Technologist: Admin		RBC		4.59	10 ⁶ /uL	3.50 - 5.50	PCT		L 0.69	mL/L		1.08 - 2.82	
Department: MCV		HGB		13.6	g/dL	11.0 - 16.0	P-LCC		L 25	10 ³ /uL		30 - 90	
		HCT		40.1	%	37.0 - 54.0	P-LCR		L 36.3	%		11.0 - 45.0	
		MCV		87.3	fl	80.0 - 100.0							
[This result can only be applied to the sample of which it is produced.]													
Name: 22116485		WBC		2.8	10 ³ /uL	4.0 - 10.0	HEMATOLOGY REPORT		MCH	28.2	pg	27.0 - 34.0	
Gender: Unknown		Lymph#		1.6	10 ³ /uL	0.8 - 4.0	Analysis Modules		MCHC	33.8	g/dL	32.0 - 36.0	
Age: 147		Mid#		*****	10 ³ /uL	0.1 - 1.5	RDW-CV		0.156			0.110 - 0.160	
Sample ID: 147		Gran#		*****	10 ³ /uL	2.0 - 7.0	RDW-SD		49.4	fl		35.0 - 56.0	
Mode: 147		Lymph%		H 55.6	%	20.0 - 40.0	PLT		L 42	10 ³ /uL		150 - 400	
Whole blood		Mid%		*****	%	3.0 - 15.0	MPV		7.7	fl		6.5 - 12.0	
Time: 21/11/2022 15:12		Gran%		*****	%	50.0 - 70.0	PDW		L 16.2	fl		9.0 - 17.0	
Technologist: Admin		RBC		4.15	10 ⁶ /uL	3.50 - 5.50	PCT		L 0.52	mL/L		1.08 - 2.82	
Department: MCV		HGB		11.7	g/dL	11.0 - 16.0	P-LCC		L 15	10 ³ /uL		30 - 90	
		HCT		34.6	%	37.0 - 54.0	P-LCR		L 23.1	%		11.0 - 45.0	
		MCV		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

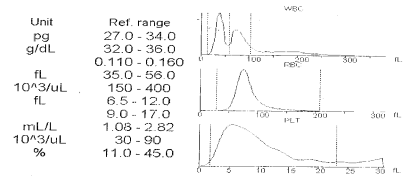
Ref. range	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit
4.0 - 10.0	MCH	27.2	pg	27.0 - 34.0	WBC	5.2	10 ³ /uL
0.8 - 4.0	MCHC	34.2	g/dL	32.0 - 36.0	Lymph#	****	10 ³ /uL
0.1 - 1.5	RDW-CV	0.147	%	0.110 - 0.160	Mid#	****	10 ³ /uL
2.0 - 7.0	RDW-SD	42.2	fL	35.0 - 56.0	Gran#	****	10 ³ /uL
20.0 - 40.0	PLT	L 40	10 ³ /uL	150 - 400	Lymph%	****	%
3.0 - 15.0	MPV	8.1	fL	6.5 - 12.0	Mid%	****	%
50.0 - 70.0	PDW	15.7	%	9.0 - 17.0	Gran%	****	%
3.50 - 5.50	PCT	L 0.32	mL/L	1.08 - 2.82	RBC	4.30	10 ⁶ /uL
11.0 - 16.0	P-LCC	L 9	10 ³ /uL	30 - 90	HGB	11.7	g/dL
37.0 - 54.0	P-LCR	L 21.5	%	11.0 - 45.0	HCT	L 34.2	%
80.0 - 100.0					MCV	L 79.6	fL



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

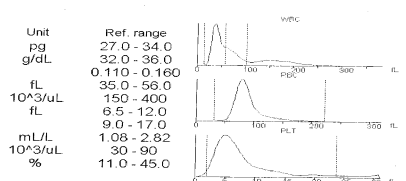
Ref. range	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit
4.0 - 10.0	MCH	25.8	pg	27.0 - 34.0	WBC	5.0	10 ³ /uL
0.8 - 4.0	MCHC	L 33.0	g/dL	32.0 - 36.0	Lymph#	2.0	10 ³ /uL
0.1 - 1.5	RDW-CV	0.156	%	0.110 - 0.160	Mid#	H 1.9	10 ³ /uL
2.0 - 7.0	RDW-SD	45.8	fL	35.0 - 56.0	Gran#	L 1.1	10 ³ /uL
20.0 - 40.0	PLT	L 97	10 ³ /uL	150 - 400	Lymph%	39.1	%
3.0 - 15.0	MPV	9.2	fL	6.5 - 12.0	Mid%	H 37.7	%
50.0 - 70.0	PDW	16.4	%	9.0 - 17.0	Gran%	L 23.2	%
3.50 - 5.50	PCT	L 0.89	mL/L	1.08 - 2.82	RBC	4.54	10 ⁶ /uL
11.0 - 16.0	P-LCC	L 32	10 ³ /uL	30 - 90	HGB	11.7	g/dL
37.0 - 54.0	P-LCR	L 32.8	%	11.0 - 45.0	HCT	L 35.5	%
80.0 - 100.0					MCV	L 78.1	fL



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

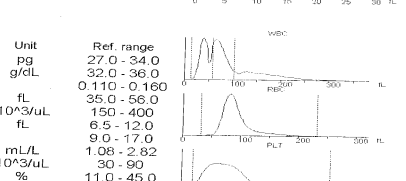
Ref. range	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit
4.0 - 10.0	MCH	28.5	pg	27.0 - 34.0	WBC	L 3.8	10 ³ /uL
0.8 - 4.0	MCHC	34.0	g/dL	32.0 - 36.0	Lymph#	1.8	10 ³ /uL
0.1 - 1.5	RDW-CV	0.152	%	0.110 - 0.160	Mid#	****	10 ³ /uL
2.0 - 7.0	RDW-SD	48.5	fL	35.0 - 56.0	Gran#	****	10 ³ /uL
20.0 - 40.0	PLT	L 91	10 ³ /uL	150 - 400	Lymph%	H 47.2	%
3.0 - 15.0	MPV	7.5	fL	6.5 - 12.0	Mid%	****	%
50.0 - 70.0	PDW	16.2	%	9.0 - 17.0	Gran%	****	%
3.50 - 5.50	PCT	L 0.68	mL/L	1.08 - 2.82	RBC	4.18	10 ⁶ /uL
11.0 - 16.0	P-LCC	L 18	10 ³ /uL	30 - 90	HGB	11.9	g/dL
37.0 - 54.0	P-LCR	L 19.7	%	11.0 - 45.0	HCT	L 35.0	%
80.0 - 100.0					MCV	L 83.8	fL



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

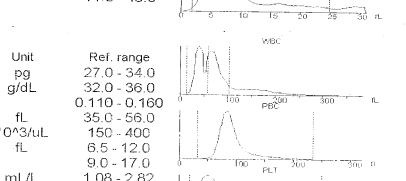
Ref. range	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit
4.0 - 10.0	MCH	28.4	pg	27.0 - 34.0	WBC	L 3.9	10 ³ /uL
0.8 - 4.0	MCHC	32.9	g/dL	32.0 - 36.0	Lymph#	1.3	10 ³ /uL
0.1 - 1.5	RDW-CV	0.155	%	0.110 - 0.160	Mid#	****	10 ³ /uL
2.0 - 7.0	RDW-SD	49.2	fL	35.0 - 56.0	Gran#	****	10 ³ /uL
20.0 - 40.0	PLT	L 40	10 ³ /uL	150 - 400	Lymph%	34.5	%
3.0 - 15.0	MPV	10.1	fL	6.5 - 12.0	Mid%	****	%
50.0 - 70.0	PDW	H 17.2	%	9.0 - 17.0	Gran%	****	%
3.50 - 5.50	PCT	L 0.40	mL/L	1.08 - 2.82	RBC	3.94	10 ⁶ /uL
11.0 - 16.0	P-LCC	L 14	10 ³ /uL	30 - 90	HGB	11.2	g/dL
37.0 - 54.0	P-LCR	L 35.4	%	11.0 - 45.0	HCT	L 34.1	%
80.0 - 100.0					MCV	L 86.5	fL



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

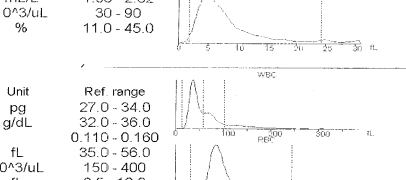
Ref. range	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit
4.0 - 10.0	MCH	29.5	pg	27.0 - 34.0	WBC	L 3.9	10 ³ /uL
0.8 - 4.0	MCHC	33.5	g/dL	32.0 - 36.0	Lymph#	****	10 ³ /uL
0.1 - 1.5	RDW-CV	0.146	%	0.110 - 0.160	Mid#	****	10 ³ /uL
2.0 - 7.0	RDW-SD	50.1	fL	35.0 - 56.0	Gran#	****	10 ³ /uL
20.0 - 40.0	PLT	L 64	10 ³ /uL	150 - 400	Lymph%	****	%
3.0 - 15.0	MPV	7.7	fL	6.5 - 12.0	Mid%	****	%
50.0 - 70.0	PDW	16.3	%	9.0 - 17.0	Gran%	****	%
3.50 - 5.50	PCT	L 0.49	mL/L	1.08 - 2.82	RBC	4.68	10 ⁶ /uL
11.0 - 16.0	P-LCC	L 14	10 ³ /uL	30 - 90	HGB	13.8	g/dL
37.0 - 54.0	P-LCR	L 21.2	%	11.0 - 45.0	HCT	41.1	%
80.0 - 100.0					MCV	87.9	fL



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

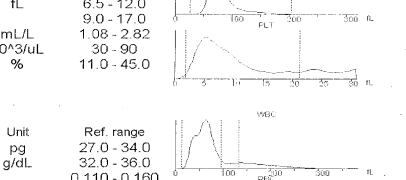
Ref. range	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit
4.0 - 10.0	MCH	L 24.6	pg	27.0 - 34.0	WBC	L 2.8	10 ³ /uL
0.8 - 4.0	MCHC	32.7	g/dL	32.0 - 36.0	Lymph#	1.6	10 ³ /uL
0.1 - 1.5	RDW-CV	H 0.164	%	0.110 - 0.160	Mid#	****	10 ³ /uL
2.0 - 7.0	RDW-SD	44.8	fL	35.0 - 56.0	Gran#	****	10 ³ /uL
20.0 - 40.0	PLT	L 51	10 ³ /uL	150 - 400	Lymph%	H 57.8	%
3.0 - 15.0	MPV	8.7	fL	6.5 - 12.0	Mid%	****	%
50.0 - 70.0	PDW	16.3	%	9.0 - 17.0	Gran%	****	%
3.50 - 5.50	PCT	L 0.44	mL/L	1.08 - 2.82	RBC	5.16	10 ⁶ /uL
11.0 - 16.0	P-LCC	L 14	10 ³ /uL	30 - 90	HGB	12.7	g/dL
37.0 - 54.0	P-LCR	L 27.5	%	11.0 - 45.0	HCT	38.8	%
80.0 - 100.0					MCV	L 75.2	fL



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

Ref. range	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit
4.0 - 10.0	MCH	L 24.5	pg	27.0 - 34.0	WBC	4.2	10 ³ /uL
0.8 - 4.0	MCHC	32.9	g/dL	32.0 - 36.0	Lymph#	****	10 ³ /uL
0.1 - 1.5	RDW-CV	H 0.174	%	0.110 - 0.160	Mid#	****	10 ³ /uL
2.0 - 7.0	RDW-SD	47.6	fL	35.0 - 56.0	Gran#	****	10 ³ /uL
20.0 - 40.0	PLT	L 89	10 ³ /uL	150 - 400	Lymph%	****	%
3.0 - 15.0	MPV	7.5	fL	6.5 - 12.0	Mid%	****	%
50.0 - 70.0	PDW	15.2	%	9.0 - 17.0	Gran%	****	%
3.50 - 5.50	PCT	L 0.67	mL/L	1.08 - 2.82	RBC	4.69	10 ⁶ /uL
11.0 - 16.0	P-LCC	L 16	10 ³ /uL	30 - 90	HGB	11.5	g/dL
37.0 - 54.0	P-LCR	L 18.2	%	11.0 - 45.0	HCT	L 35.0	%
80.0 - 100.0					MCV	L 74.6	fL



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

Ref. range	Analysis Modules	Result	Unit	Ref. range	Analysis Modules	Result	Unit
4.0 - 10.0	MCH	27.2	pg	27.0 - 34.0	WBC	4.5	10 ³ /uL
0.8 - 4.0	MCHC	33.0	g/dL	32.0 - 36.0	Lymph#	1.6	10 ³ /uL
0.1 - 1.5	RDW-CV	H 0.160	%	0.110 - 0.160	Mid#	H 1.6	10 ³ /uL
2.0 - 7.0	RDW-SD	47.9	fL	35.0 - 56.0	Gran#	L 1.3	10 ³ /uL
20.0 - 40.0	PLT	L 92	10 ³ /uL	150 - 400	Lymph%	36.2	%
3.0 - 15.0	MPV	7.5	fL	6.5 - 12.0	Mid%	H 35.3	%
50.0 - 70.0	PDW	15.9					

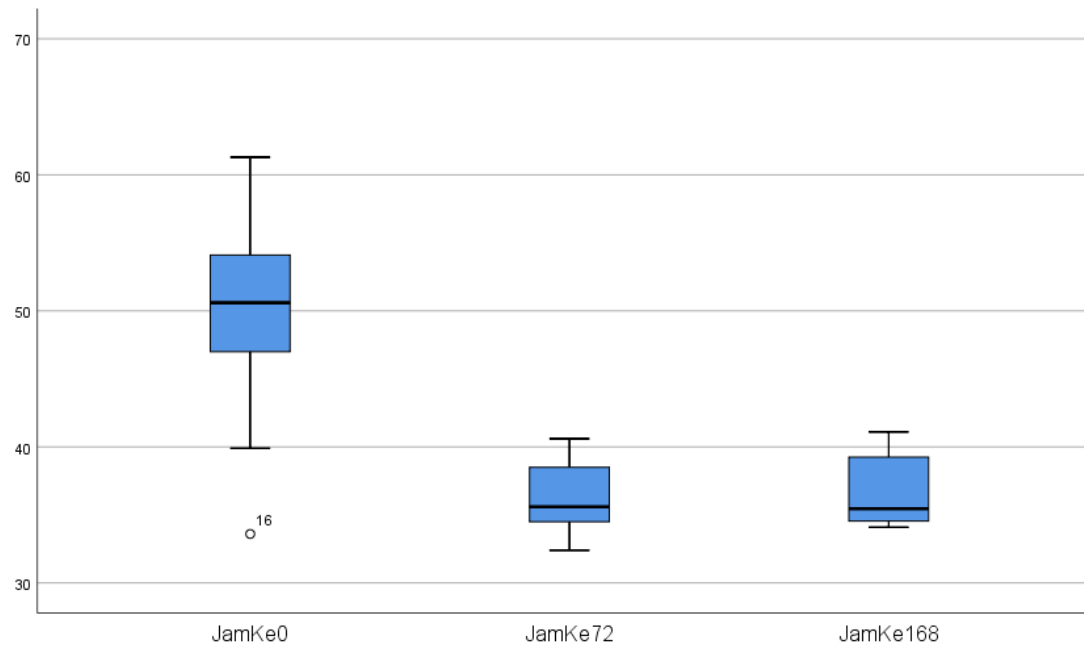
Lampiran 5: Lembar Data Karakteristik Sampel

No.	No. Kantong	No. Registrasi Donor	Waktu Pengambilan		Golongan Darah	Rhesus	Jenis Kelamin	Usia	Hasil Seleksi Donor					
			Tanggal	Durasi					Suhu	Tensi		Nadi	HB	HCT
										Sistol	Diastol			
1	22116488	0020157751	14/11/2022	8'36"	B	Positif	Perempuan	49	36,1	140	90	80	14,30	42.9
2	22118952	002T033583	14/11/2022	5'20"	B	Positif	Laki-Laki	46	36,5	160	100	80	13,30	39.9
3	22116487	0020023281	14/11/2022	5'41"	O	Positif	Laki-Laki	59	36,3	150	90	80	14,70	44.1
4	22118951	0020089132	14/11/2022	6'6"	O	Positif	Laki-Laki	72	36,0	140	80	80	12,60	37.8
5	22111440	00D001678	14/11/2022	6'11"	B	Positif	Laki-Laki	50	36,2	130	80	80	12,90	38.7
6	22111453	0020004575	14/11/2022	6'10"	B	Positif	Laki-Laki	63	36,4	140	90	80	14,40	43.2
7	22116483	0020042239	14/11/2022	7'36"	B	Positif	Laki-Laki	42	36,0	130	90	80	13,20	39.6
8	22116484	0020126474	14/11/2022	5'48"	A	Positif	Perempuan	58	36,1	120	80	80	13,60	40.8
9	22116485	0020029052	14/11/2022	5'47"	A	Positif	Laki-Laki	72	36,5	150	90	80	13,90	41.7
10	22111441	002T151408	14/11/2022	4'50"	A	Positif	Laki-Laki	52	36,2	120	80	80	16,20	48.6
11	22116482	002T132151	14/11/2022	9'22"	A	Positif	Laki-Laki	50	36,1	130	80	80	13,10	39.3
12	22111454	0020006471	14/11/2022	4'56"	A	Positif	Laki-Laki	53	36,2	110	70	80	13,50	40.5
13	22111442	002T192736	14/11/2022	4'40"	B	Positif	Laki-Laki	59	36,5	140	90	80	13,70	41.1
14	22116486	0020024280	14/11/2022	5'4"	O	Positif	Laki-Laki	56	36,2	130	80	80	15,00	45
15	22116481	002T190647	14/11/2022	5'14"	O	Positif	Laki-Laki	35	36,3	110	80	80	15,30	45.9
16	22116489	002F003974	14/11/2022	8'33"	O	Positif	Laki-Laki	38	36,3	120	80	80	13,60	40.8

Lampiran 6: Uji Paired Samples Test

Case Processing Summary

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
JamKe0	16	100,0%	0	0,0%	16	100,0%
JamKe72	16	100,0%	0	0,0%	16	100,0%
JamKe168	16	100,0%	0	0,0%	16	100,0%



Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	JamKe0	49,8938	16	7,42334	1,85583
	JamKe72	36,1938	16	2,54309	,63577
Pair 2	JamKe0	49,8938	16	7,42334	1,85583
	JamKe168	36,5813	16	2,49485	,62371
Pair 3	JamKe72	36,1938	16	2,54309	,63577
	JamKe168	36,5813	16	2,49485	,62371

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	JamKe0 & JamKe72	16	,073	,788
Pair 2	JamKe0 & JamKe168	16	-,084	,756
Pair 3	JamKe72 & JamKe168	16	,950	,000

Paired Samples Test

		Paired Differences			95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	Lower	Upper			
Pair 1	JamKe0 - JamKe72	13,70000	7,66916	1,91729	9,61339	17,78661	7,146	15	,000
Pair 2	JamKe0 - JamKe168	13,31250	8,02811	2,00703	9,03462	17,59038	6,633	15	,000
Pair 3	JamKe72 - JamKe168	-,38750	,79404	,19851	-,81061	,03561	-1,952	15	,070

Lampiran 7: Surat Ijin Penelitian



**KEMENTERIAN KESEHATAN REPUBLIK INDONESIA
DIREKTORAT JENDERAL TENAGA KESEHATAN**

POLITEKNIK KESEHATAN KEMENKES MALANG
Jl. Besar Ijen No. 77 C Malang, 65112 Telp (0341) 566075, 571388 Fax (0341) 556746
Website : <http://www.poltekkes-malang.ac.id> E-mail : direktoral@poltekkes-malang.ac.id



Nomor : PP.08.02/6.4/2214/2022 28 September 2022
Lampiran : -
Hal : Surat Ijin Penelitian

Kepada Yth :
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 : Dewi Safitri Yufen
NIM : P17440203066
Judul Penelitian : Pengaruh Waktu Simpan terhadap Perubahan Kadar Hematokrit PRC di UDD PMI Kota Surabaya
Periode Penelitian : September 2022 - Januari 2023
Metode Penelitian : Survey Pendahuluan menggunakan 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 Luh Putu Eka 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) 486613
- Kampus II : Jl. A. Yani Sumberporong Lawang Telp. (0341) 427847
- Kampus III : Jl. Dr. Soetomo No. 46 Bitar Telp. (0342) 801043
- Kampus IV : Jl. KH Wahid 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 8: 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 28 September 2022 Nomor : PP.08.02/6.4/2214/2022 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.	Dewi Safitri Yufen	P17440203066	Survey Pendahuluan Menggunakan Data Sekunder, Penelitian Menggunakan Data Primer / Kuantitatif


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 Priyogo, 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 CPDB
BADAN POM RI
Nomor : 001/CP03-UTD/X/17

Lampiran 9: Surat Keterangan Penelitian



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 : Dewi Safitri Yufen
Asal : Poltekkes Kemenkes Malang
NIM : P17440203066
Judul : Pengaruh Waktu Simpan Terhadap Perubahan Kadar Hematokrit 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



Lampiran 10: Laporan Kegiatan

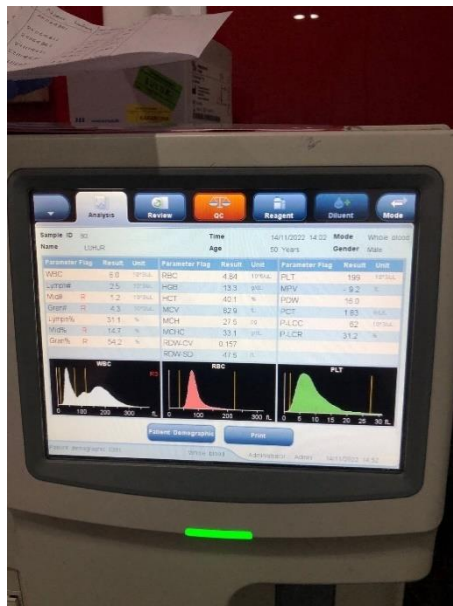
Kegiatan	Keterangan
	<p>Persiapan sampel penelitian terhadap 16 kantong <i>whole blood</i></p>
	<p>Headseal selang kantong</p>

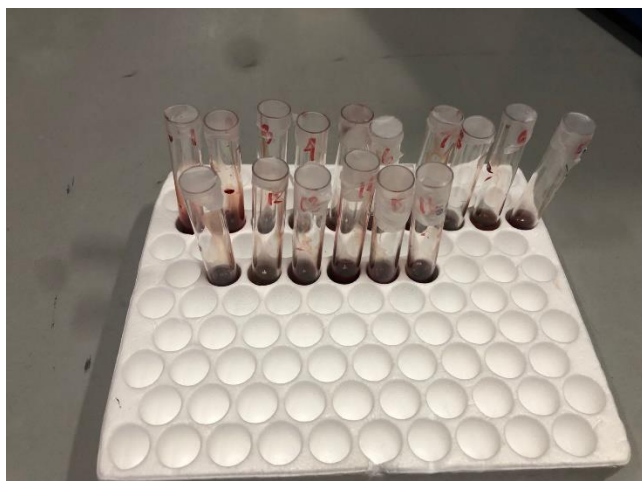


Pemindahan sampel dari selang kantong ke tabung reaksi



Pemeriksaan sampel menggunakan alat Auto Hematology Analyzer BC-3600 Midray





Menutup tabung sampel
dengan parafilm dan
disimpan pada blood
bank untuk penelitian
selanjutnya

Lampiran 11: Kartu Bimbingan



LEMBAR BIMBINGAN
TUGAS AKHIR
JURUSAN KESEHATAN TERAPAN
POLTEKKES KEMENKES MALANG



FRM.JKT.ADAK.023
18 Ags 2021

Nama : Dewi Safitri Yufen
 NIM : P17440203066
 Program Studi : D-III Teknologi Bank Darah
 Nama Pembimbing : Nia Lukita A, S.Si., M.Sc
 Judul LTA : Pengaruh Waktu Simpan Terhadap Perubahan Kadar Hematokrit Whole Blood (WB) di UDD PMI Kota Surabaya

No	Tanggal Bimbingan	Pokok Bahasan	Paraf Dosen Pembimbing
1.	15 September 2022	Pengajuan judul LTA dan pembahasan latar belakang pembuatan judul via zoom	
2.	23 September 2022	Pengajuan latar belakang, dengan pemberian data survey pendahuluan secara offline	
3.	17 September 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.	31 November 2022	Pembahasan revisi pengujian bagian BAB 2 penambahan teori, BAB 3 perubahan metode dan analisis penelitian via zoom	
9.	21 Desember 2022	Pengajuan BAB 4 tentang pengolahan data penelitian dan pembahasan hasil penelitian secara offline	
10	4 Januari 2023	Revisi BAB 4 bagian pembahasan hasil penelitian secara offline	
11	11 Januari 2023	Revisi BAB 4 bagian pembahasan (penambahan data karakteristik pendonor) secara offline	



LEMBAR BIMBINGAN
TUGAS AKHIR
JURUSAN KESEHATAN TERAPAN
POLTEKKES KEMENKES MALANG



FRM.JKT.ADAK.023
18 Ags 2021

12	18 Januari 2023	Revisi BAB 4 bagian hasil penelitian dan pengajuan BAB 5 secara offline	
13	20 Januari 2023	Revisi BAB 4 bagian pembahasan hasil penelitian dan BAB 5 bagian kesimpulan penelitian secara offline	

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