

DAFTAR PUSTAKA

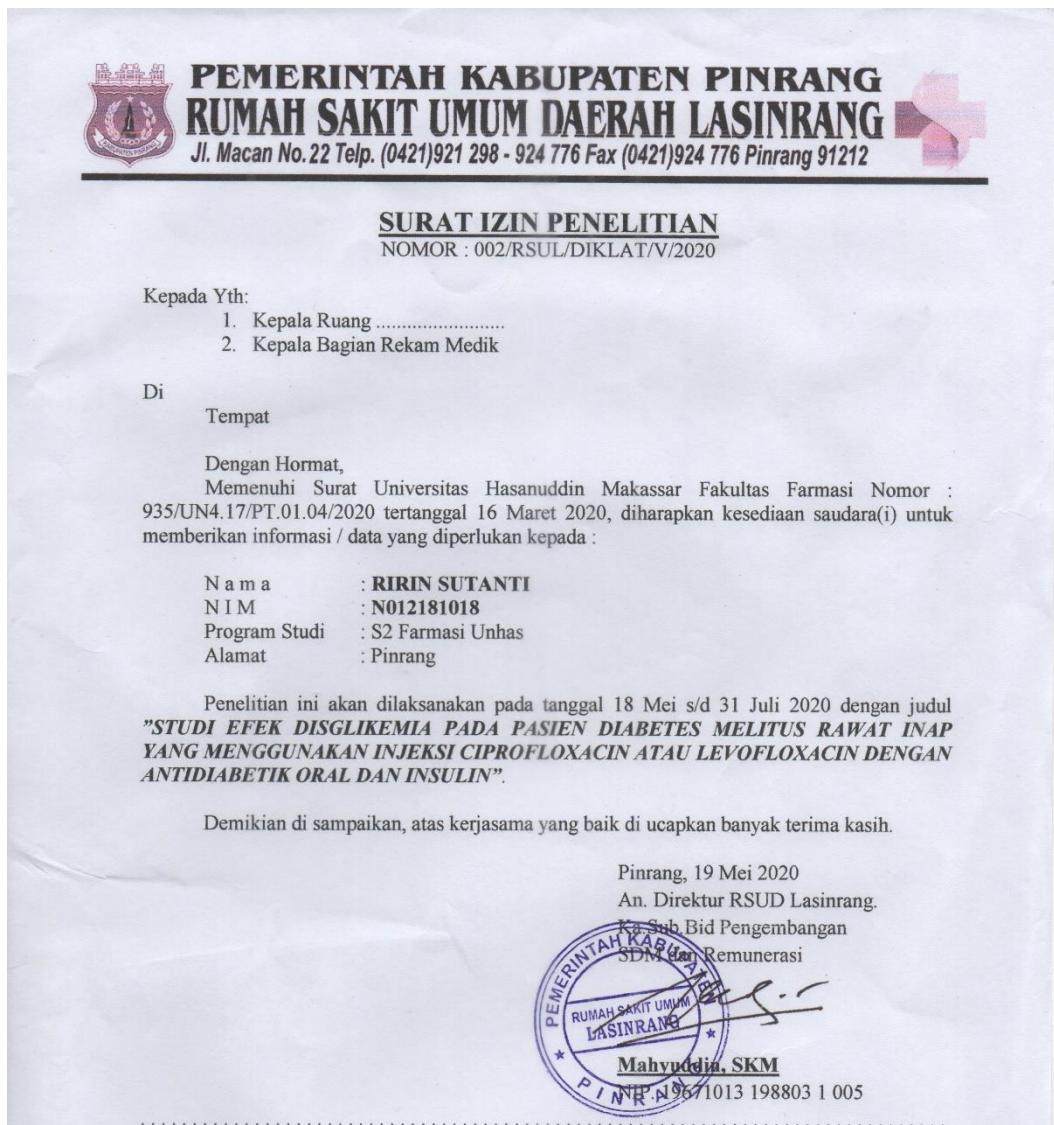
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LAMPIRAN

Lampiran 1. Lembar Surat Izin Penelitian



Lampiran 2. Lembar Persetujuan Etik



REKOMENDASI PERSETUJUAN ETIK

Nomor : 277/UN4.6.4.5.31/ PP36/ 2020

Tanggal: 18 Mei 2020

Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :

No Protokol	UH20050216	No Sponsor Protokol	
Peneliti Utama	Ririn Sutanti, S.Si, Apt	Sponsor	
Judul Peneliti	Studi Efek Disglikemia Pada Pasien Diabetes Melitus Rawat Inap Yang Menggunakan Injeksi Ciprofloxacin atau Levofloxacin Dengan Antidiabetik Oral atau Insulin		
No Versi Protokol	1	Tanggal Versi	18 Mei 2020
No Versi PSP		Tanggal Versi	
Tempat Penelitian	RSUP Dr.Wahidin Sudirohusodo Makassar		
Jenis Review	<input checked="" type="checkbox"/> Exempted <input type="checkbox"/> Expedited <input type="checkbox"/> Fullboard Tanggal	Masa Berlaku 18 Mei 2020 sampai 18 Mei 2021	Frekuensi review lanjutan
Ketua Komisi Etik Penelitian Kesehatan FKUH	Nama Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)	Tanda tangan 	
Sekretaris Komisi Etik Penelitian Kesehatan FKUH	Nama dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK (K)	Tanda tangan 	

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 Jam dan dilengkapi dalam 7 hari dan Lapor SUSAR dalam 72 Jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah
- Menyerahkan laporan akhir setelah Penelitian berakhir
- Melaporkan penyimpangan dari protokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan

Lampiran 3. Data kadar glukosa sebelum dan sesudah terapi dengan fluoroquinolon

Tabel 11. Data kadar glukosa sebelum dan sesudah penggunaan levofloxacin dengan antidiabetik

Kode Pasien	Jenis Kelamin	Pemeriksaan Kadar Glukosa (mg / dL)	
		Sebelum	Sesudah
L1	P	194	141
L2	L	238	133
L3	L	621	111
L4	P	127	129
L5	L	336	142
L6	L	250	270
L7	P	333	184
L8	L	299	145
L9	L	167	154
L10	P	222	217
L11	P	146	98
L12	L	152	394
L13	P	218	135
L14	L	246	223
L15	P	290	207
L16	P	369	146
L17	P	124	110
L18	P	464	188
L19	P	180	170
L20	L	159	197
L21	P	167	119
L22	P	361	231
L23	P	115	244
L24	P	557	250
L25	P	233	216
L26	P	197	141

Tabel 12. Data kadar glukosa sebelum dan sesudah penggunaan ciprofloxacin bersama antidiabetik

Kode Pasien	Jenis Kelamin	Pemeriksaan Kadar Glukosa (mg / dL)	
		Sebelum	Sesudah
C1	P	126	171
C2	L	487	141
C3	L	470	227
C4	P	274	226
C5	P	200	157
C6	L	377	250
C7	P	378	96
C8	L	72	142
C9	L	116	148
C10	P	278	114
C11	P	278	123
C12	P	362	145
C13	P	450	152
C14	L	252	252
C15	P	132	265
C16	P	431	309
C17	P	240	314
C18	L	242	87
C19	L	156	232
C20	P	276	157
C21	P	111	327
C22	P	158	91
C23	P	314	160

Lampiran 4. Hasil pemeriksaan pendukung

Nama : Ny. SY (L17) Umur : 69
 Diagnosa : DMT 2, Efusi pleura, HT Jenis kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			15/2/2020	Keterangan
1.	WBC	4.0-10.0 x 10 ³ /µL	5.25	-
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3.96	
3.	HGB	14-18 g/dL	9.9	
4.	HCT	40-50%	30.7	
5.	MCV	80-96 fl	77.6	-
6.	MCH	27-31 pg	25	-
7.	MCHC	32-37 g/dL	32.2	-
8.	PLT	150-400 x 10 ³ µL	232	-
9.	MPV	6.1-8.9 fl	8.4	-
10.	NEUTROFIL	50-70%	63.6	-
11.	LIMFOSIT	20-40%	27.6	-

No.	Pemeriksaan	Nilai Normal	Hasil	
			17/2/20	
1.	Glukosa darah Sewaktu	71 – 140 mg/Dl		
2.	Albumin	3,5-5,0 g/Dl	3,7	
3.	Kreatinin	0.7-1.3 mg/dl	1,1	-
4.	Kolesterol total	120-200 mg/dl	245	-
5.	Urea	13 – 43 mg / dl	80	-

Nama : Tn. LN (L20) Umur : 55
 Diagnosa : DMT2, Diabetic Foot grade III Jenis Kelamin: L
 Komplikasi : CHF

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			15/2/2020	Keterangan
1.	WBC	4.0-10.0 x 10 ³ /µL	7.38	-
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3.3	
3.	HGB	14-18 g/dL	9.1	
4.	HCT	40-50%	27.9	
5.	MCV	80-96 fl	84.4	-
6.	MCH	27-31 pg	27.6	-
7.	MCHC	32-37 g/dL	32.6	-
8.	PLT	150-400 x 10 ³ µL	312	-
9.	MPV	6.1-8.9 fl	8.8	-
10.	NEUTROFIL	50-70%	46.9	-
11.	LIMFOSIT	20-40%	34.5	-

No.	Pemeriksaan	Nilai Normal	Hasil	
			17/4/18	19/4
1.	Glukosa darah Sewaktu	71 – 140 mg/dl		
2.	Albumin	3,5-5,0 g/dl	3,7	3,0
3.	Kreatinin	0.7-1.3 mg/dl	1,3	-
4.	Kolesterol total	120-200 mg/dl	122	-
5.	Urea	13 – 43 mg / dl	26	-

Nama : Ny. ST. R (L25) Umur : 70
 Diagnosa : DMT 2, Diabetic Foot grade III Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			4/6/17	Keterangan
1.	WBC	4.0-10.0 x 10 ³ /µL	14.4	-
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3.67	
3.	HGB	14-18 g/dL	9.7	
4.	HCT	40-50%	28.3	
5.	MCV	80-96 fl	77.1	-
6.	MCH	27-31 pg	26.4	-
7.	MCHC	32-37 g/dL	34.3	-
8.	PLT	150-400 x 10 ³ µL	381	-
9.	MPV	6.1-8.9 fl		-
10.	NEUTROFIL	50-70%	86.7	.
11.	LIMFOSIT	20-40%	10.4	-

No.	Pemeriksaan	Nilai Normal	Hasil	
			4/6/17	13/6/17
1.	Glukosa darah Sewaktu	71 – 140 mg/dl		
2.	Albumin	3,5-5,0 g/dl		
3.	Kreatinin	0.7-1.3 mg/dl		0.6
4.	Kolesterol total	120-200 mg/dl	109	
5.	Urea	13 – 43 mg / dl	20	10

Nama : Ny. MR (C7) Umur : 52
 Diagnosa : DMT2, kaki diabetik Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			16/12	26/12
1.	WBC	$4.0-10.0 \times 10^3/\mu\text{L}$	23.4	13.6
2.	RBC	$4.5-5.5 \times 10^6/\mu\text{L}$	3.65	3.34
3.	HGB	14-18 g/dL	9.6	9.9
4.	HCT	40-50%	27.7	27.5
5.	MCV	80-96 fl		
6.	MCH	27-31 pg		
7.	MCHC	32-37 g/dL		
8.	PLT	$150-400 \times 10^3 \mu\text{L}$	602	583
9.	MPV	6.1-8.9 fl		-
10.	NEUTROFIL	50-70%		-
11.	LIMFOSIT	20-40%		-

No.	Pemeriksaan	Nilai Normal	Hasil	
			17/12/16	
1.	Glukosa darah Sewaktu	71 – 140 mg/dl		
2.	Albumin	3,5-5,0 g/dl		
3.	Kreatinin	0.7-1.3 mg/dl	1.6	-
4.	Kolesterol total	120-200 mg/dl	188	-
5.	Urea	13 – 43 mg / dl	84	-

Nama : Tn. JF (C3) Umur : 44
 Diagnosa : DMT 2, Diabetic foot grade III Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			31/12/16	3/1/17
1.	WBC	4.0-10.0 x 10 ³ /µL	15,39	13,9
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,73	3,74
3.	HGB	14-18 g/dL	10,79	10,4
4.	HCT	40-50%	29,2	30,3
5.	MCV	80-96 fl		
6.	MCH	27-31 pg		
7.	MCHC	32-37 g/dL		
8.	PLT	150-400 x 10 ³ µL		
9.	MPV	6.1-8.9 fl		-
10.	NEUTROFIL	50-70%		-
11.	LIMFOSIT	20-40%		-

No.	Pemeriksaan	Nilai Normal	Hasil	
			03/01/17	
1.	SGPT	0-42 IU/ L	77	
2.	SGOT	0-37 IU/ L	11	
3.	Kreatinin	0.7-1.3 mg/dl	1.1	-
4.	Kolesterol total	120-200 mg/dl	188	-
5.	Urea	13 – 43 mg / dl	71	-

Nama Pasien : Ny. MRN (L21) Umur : 67
 Diagnosa : DMT2 Jenis Kelamin: P
 Komplikasi : CHF, Gastropathy

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			23/01/18
1.	WBC	4.0-10.0 x 10 ³ /µL	8,71
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,71
3.	HGB	14-18 g/dL	11
4.	HCT	40-50%	33,2
5.	MCV	80-96 fl	89,4
6.	MCH	27-31 pg	29,6
7.	MCHC	32-37 g/dL	33,1
8.	PLT	150-400 x 10 ³ µL	240
9.	MPV	6.1-8.9 fl	11,7
10.	NEUTROFIL	50-70%	69,4
11.	LIMFOSIT	20-40%	22,7

No.	Pemeriksaan	Nilai Normal	Hasil	
			24/1	
1.	SGPT	0-42 IU/ L		
2.	SGOT	0-37 IU/ L		
3.	Kreatinin	0.7-1.3 mg/dl	3,4	-
4.	Kolesterol total	120-200 mg/dl		-
5.	Urea	13 – 43 mg / dl	159	-

Nama : Ny. WT (L7) Umur: 53
 Diagnosa : DMT2, Gastropati Jenis Kelamin: P
 Komplikasi : Bronkhitis dan hipertensi

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			22/06/17	25/06/17
1.	WBC	$4.0-10.0 \times 10^3/\mu\text{L}$	7,5	13,5
2.	RBC	$4.5-5.5 \times 10^6/\mu\text{L}$	3,8	3,9
3.	HGB	14-18 g/dL	11,7	11,9
4.	HCT	40-50%	34,4	34,9
5.	MCV	80-96 fl	90,5	89,9
6.	MCH	27-31 pg	30,8	30,7
7.	MCHC	32-37 g/dL	34	34,1
8.	PLT	$150-400 \times 10^3 \mu\text{L}$	385	308
9.	MPV	9 - 13 fl	9,7	9,5
10.	NEUTROFIL	50-70%	76,6	92,8
11.	LIMFOSIT	20-40%	15,9	44

No.	Pemeriksaan	Nilai Normal	Hasil	
			22/6	
1.	SGPT	0-42 IU/ L		
2.	SGOT	0-37 IU/ L		
3.	Kreatinin	0.7-1.3 mg/dl	1,3	-
4.	Kolesterol total	120-200 mg/dl	283	-
5.	Urea	13 – 43 mg / dl	64	-

Nama : Ny. HMS (L23) Umur : 47
 Diagnosa : DMT2, Ulkus Diabetik Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			23/05/19	
1.	WBC	4.0-10.0 x 10 ³ /µL	9,69	
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3.68	
3.	HGB	14-18 g/dL	12,6	
4.	HCT	40-50%	33,4	
5.	MCV	80-96 fl	90,7	
6.	MCH	27-31 pg	34,2	
7.	MCHC	32-37 g/dL	37,7	
8.	PLT	150-400 x 10 ³ µL	177	
9.	MPV	6.1-8.9 fl	10,6	
10.	NEUTROFIL	50-70%	58,7	
11.	LIMFOSIT	20-40%	33,9	

No.	Pemeriksaan	Nilai Normal	Hasil				
			22/5/ 19	25	27	10/6	13
1.	Glukosa darah Sewaktu	71 – 140 mg/dl					
2.	Albumin	3,5-5,0 g/dl		2,5		2,7	3,1
3.	Kreatinin	0.7-1.3 mg/dl	2,7	-	1,2		-
4.	Kolesterol total	120-200 mg/dl		-	-		-
5.	Urea	13 – 43 mg / dl		-	29		-

Nama : Ny. HSN (L26) Umur : 70
 Diagnosa : Neuropati diabetik Jenis Kelamin: P
 Komplikasi : Hipertensi

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			7/8/17
1.	WBC	4.0-10.0 x 10 ³ /µL	15,3
2.	RBC	4.5-5.5 x 10 ⁶ /µL	
3.	HGB	14-18 g/dL	15,2
4.	HCT	40-50%	
5.	MCV	80-96 fl	
6.	MCH	27-31 pg	
7.	MCHC	32-37 g/dL	
8.	PLT	150-400 x 10 ³ µL	
9.	MPV	6.1-8.9 fl	
10.	NEUTROFIL	50-70%	
11.	LIMFOSIT	20-40%	

No.	Pemeriksaan	Nilai Normal	Hasil	
			7/8/17	
1.	Glukosa darah Sewaktu	71 – 140 mg/dl		
2.	Albumin	3,5-5,0 g/dl		
3.	Kreatinin	0.7-1.3 mg/dl	0,9	-
4.	Kolesterol total	120-200 mg/dl	159	-
5.	Urea	13 – 43 mg / dl	29	-

Nama : Tn. N.A (C19) Umur : 53
 Diagnosa : Kaki Diabetik Grade IV Jenis Kelami : L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			29/8/16	
1.	WBC	4.0-10.0 x 10 ³ /µL	21,3	
2.	RBC	4.5-5.5 x 10 ⁶ /µL	4,59	
3.	HGB	14-18 g/dL	11,6	
4.	HCT	40-50%	34,1	
5.	MCV	80-96 fl	74,3	
6.	MCH	27-31 pg	25,7	
7.	MCHC	32-37 g/dL	34,6	
8.	PLT	150-400 x 10 ³ µL	33,1	
9.	MPV	6.5 - 11 fl	8,7	
10.	NEUTROFIL	50-70%		
11.	LIMFOSIT	20-40%	11,4	

No.	Pemeriksaan	Nilai Normal	Hasil	
			29/8/16	1/9
1.	Glukosa darah Sewaktu	71 – 140 mg/dl		
2.	Albumin	3,5-5,0 g/dl		
3.	Kreatinin	0.7-1.3 mg/dl	1,3	3,1
4.	Kolesterol total	120-200 mg/dl	149	-
5.	Urea	13 – 43 mg / dl	50	-

Nama : Ny. NAI (C5) Umur : 46
 Diagnosa : Ulkus Diabetik Jenis Kelami : P
 Komplikasi : Bronkhitis

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			06/11/16	08/11/16
1.	WBC	4.0-10.0 x 10 ³ /µL	11,9	8,2
2.	RBC	4.5-5.5 x 10 ⁶ /µL	4,25	3,69
3.	HGB	14-18 g/dL	11,9	11,9
4.	HCT	40-50%	33,3	28,2
5.	MCV	80-96 fl		
6.	MCH	27-31 pg		
7.	MCHC	32-37 g/dL		
8.	PLT	150-400 x 10 ³ µL	232	214
9.	MPV	6.5 - 11 fl		
10.	NEUTROFIL	50-70%		
11.	LIMFOSIT	20-40%		

No.	Pemeriksaan	Nilai Normal	Hasil	
			06/11/16	7/11/16
1.	SGOT	71 – 140 mg/dl	61	
2.	SGPT	3,5-5,0 g/dl	18	
3.	Kreatinin	0.7-1.3 mg/dl	1,8	2,3
4.	Kolesterol total	120-200 mg/dl	237	-
5.	Urea	13 – 43 mg / dl	63	-

Pemeriksaan lainnya

-Radiologi : aspect bronchitis

-EKG

Nama : Ny. HSF (C15) Umur : 67
 Diagnosa : DM, Pneumonia Jenis Kelamin: P
 Komplikasi : CHF

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			08/02/18
1.	WBC	4.0-10.0 x 10 ³ /µL	10,64
2.	RBC	4.5-5.5 x 10 ⁶ /µL	4,85
3.	HGB	14-18 g/dL	13,4
4.	HCT	40-50%	39,4
5.	MCV	80-96 fl	81,3
6.	MCH	27-31 pg	27,6
7.	MCHC	32-37 g/dL	34
8.	PLT	150-400 x 10 ³ µL	278
9.	MPV	6.5 - 11 fl	8,3
10.	NEUTROFIL	50-70%	86,3
11.	LIMFOSIT	20-40%	8,4

No.	Pemeriksaan	Nilai Normal	Hasil	
			8/2/18	9/2
1.	Kalium (K ⁺)	3,5 – 5,1 mmol/L	3,1	
2.	Natrium (Na ⁺)	136 – 145 mmol/L	132	
3.	Klorida (Cl ⁻)	97 – 111 mmol/L	90	-
4.	SGOT	71 – 140 mg/dl		19
5.	SGPT	3,5-5,0 g/dl		23
6.	Kreatinin	0.7-1.3 mg/dl		0,5
7.	Urea	13 – 43 mg / dl		29

Nama : Ny. JUAR (C17) Umur : 43
 Diagnosa : DMT 2 Jenis Kelamin : P
 Komplikasi : PJK, Iskemi

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			21/3/18
1.	WBC	4.0-10.0 x 10 ³ /µL	13,84
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,65
3.	HGB	14-18 g/dL	9,2
4.	HCT	40-50%	28,1
5.	MCV	80-96 fl	76,9
6.	MCH	27-31 pg	25,2
7.	MCHC	32-37 g/dL	32,7
8.	PLT	150-400 x 10 ³ µL	132
9.	MPV	6.5 - 11 fl	10,9
10.	NEUTROFIL	50-70%	85,7
11.	LIMFOSIT	20-40%	6,4

No.	Pemeriksaan	Nilai Normal	Hasil	
			22/3	
1.	Glukosa darah Sewaktu	71 – 140 mg/dl		
2.	Albumin	3,5-5,0 g/dl		
3.	Kreatinin	0.7-1.3 mg/dl	0,2	-
4.	Kolesterol total	120-200 mg/dl		-
5.	Urea	13 – 43 mg / dl	11	-

Pemeriksaan penunjang :

EKG : Iskemi antero septal

Nama : Tn. ASR (C18) Umur : 60
 Diagnosa : DMT 2, Ulkus diabetik Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			19/7/19	22/7/19
1.	WBC	$4.0-10.0 \times 10^3/\mu\text{L}$	16,7	13,6
2.	RBC	$4.5-5.5 \times 10^6/\mu\text{L}$	3,67	3,35
3.	HGB	14-18 g/dL	11,0	10,5
4.	HCT	40-50%	32,7	30,1
5.	MCV	80-96 fl	89,1	89,8
6.	MCH	27-31 pg	30,0	31,3
7.	MCHC	32-37 g/dL	33,6	34,9
8.	PLT	$150-400 \times 10^3 \mu\text{L}$	303	285
9.	MPV	6.5 - 11 fl		8,9
10.	NEUTROFIL	50-70%	84,0	88,3
11.	LIMFOSIT	20-40%	8,4	5,4

No.	Pemeriksaan	Nilai Normal	Hasil	
			20/7	24/7
1.	Glukosa darah Sewaktu	71 – 140 mg/dl		
2.	Albumin	3,5-5,0 g/dl		
3.	Kreatinin	0.7-1.3 mg/dl		1,1
4.	Kolesterol total	120-200 mg/dl	134	-
5.	Urea	13 – 43 mg / dl		23

Nama : Ny. NN (C20) Umur : 51
 Diagnosa : Ulkus Diabetik, Anemia Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			7/7/19	19/7/19
1.	WBC	4.0-10.0 $\times 10^3/\mu\text{L}$	12,74	13,5
2.	RBC	4.5-5.5 $\times 10^6/\mu\text{L}$	13,27	3,50
3.	HGB	14-18 g/dL	19,9	9,4
4.	HCT	40-50%	126,7	27,9
5.	MCV	80-96 fl	82,5	79,7
6.	MCH	27-31 pg	30,6	26,9
7.	MCHC	32-37 g/dL	33,6	33,7
8.	PLT	150-400 $\times 10^3 \mu\text{L}$	217	283
9.	MPV	6.5 - 11 fl	8,8	
10.	NEUTROFIL	50-70%	88,7	
11.	LIMFOSIT	20-40%	16,9	

No.	Pemeriksaan	Nilai Normal	Hasil	
			3/7	
1.	Glukosa darah Sewaktu	71 – 140 mg/dl		
2.	Albumin	3,5-5,0 g/dl		
3.	Kreatinin	0.7-1.3 mg/dl	0,4	-
4.	Kolesterol total	120-200 mg/dl		-
5.	Urea	13 – 43 mg / dl	3.7	-

Nama : Tn. YS (C14) Umur : 51
 Diagnosa : DMT 2, Ulkus Diabetik Jenis Kelamin : L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			22/9/18
1.	WBC	4.0-10.0 x 10 ³ /µL	30,8
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,9
3.	HGB	14-18 g/dL	10,5
4.	HCT	40-50%	34,1
5.	MCV	80-96 fl	86,5
6.	MCH	27-31 pg	26,6
7.	MCHC	32-37 g/dL	30,8
8.	PLT	150-400 x 10 ³ µL	446
9.	MPV	6.5 - 11 fl	8,7
10.	NEUTROFIL	50-70%	87,1
11.	LIMFOSIT	20-40%	6,9

No.	Pemeriksaan	Nilai Normal	Hasil
			22/9
1.	SGPT	0-42 IU/ L	33
2.	SGOT	0-37 IU/ L	19
3.	Kreatinin	0.7-1.3 mg/dl	0,5
4.	Kolesterol total	120-200 mg/dl	
5.	Urea	13 – 43 mg / dl	31

Nama : Tn. MHS (C2) Umur : 44
 Diagnosa : Ulkus Diabetik, DMT 2 Jenis Kelamin : L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			17/2/18	
1.	WBC	4.0-10.0 $\times 10^3/\mu\text{L}$	9,6	
2.	RBC	4.5-5.5 $\times 10^6/\mu\text{L}$	3,59	
3.	HGB	14-18 g/dL	11,4	
4.	HCT	40-50%	32,2	
5.	MCV	80-96 fl	89,7	
6.	MCH	27-31 pg	31,8	
7.	MCHC	32-37 g/dL	35,4	
8.	PLT	150-400 $\times 10^3 \mu\text{L}$	80	
9.	MPV	6.5 - 11 fl		
10.	NEUTROFIL	50-70%		
11.	LIMFOSIT	20-40%		

No.	Pemeriksaan	Nilai Normal	Hasil		
			8/2	11/2	14/2
1.	SGPT	0-42 IU/ L	33		
2.	SGOT	0-37 IU/ L	19		
3.	Kreatinin	0.7-1.3 mg/dl	0,5		
4.	Kolesterol total	120-200 mg/dl			
5.	Urea	13 – 43 mg / dl	31		
6.	Albumin	3,5-5,0 g/dl	2,3	2,2	2,0

Nama : Ny GI (C12) Umur : 76
 Diagnosa : DMT2 Jenis Kelamin : P
 Komplikasi : CHF, TB

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			17/2/18
1.	WBC	4.0-10.0 x 10 ³ /µL	9,6
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,59
3.	HGB	14-18 g/dL	11,4
4.	HCT	40-50%	32,2
5.	MCV	80-96 fl	89,7
6.	MCH	27-31 pg	31,8
7.	MCHC	32-37 g/dL	35,4
8.	PLT	150-400 x 10 ³ µL	80
9.	MPV	6.5 - 11 fl	
10.	NEUTROFIL	50-70%	
11.	LIMFOSIT	20-40%	

No.	Pemeriksaan	Nilai Normal	Hasil
			29/11/17
1.	SGPT	0-42 IU/ L	208
2.	SGOT	0-37 IU/ L	163
3.	Kreatinin	0.7-1.3 mg/dl	0,6
4.	Kolesterol total	120-200 mg/dl	
5.	Urea	13 – 43 mg / dl	96

Nama : Ny. HAR (C15) Umur : 56
 Diagnosa : DMT 2 Jenis Kelamin : P
 Komplikasi : Susp. HS, KAD

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			24/11/18
1.	WBC	$4.0-10.0 \times 10^3/\mu\text{L}$	10,92
2.	RBC	$4.5-5.5 \times 10^6/\mu\text{L}$	5,09
3.	HGB	14-18 g/dL	12,6
4.	HCT	40-50%	41,9
5.	MCV	80-96 fl	82,4
6.	MCH	27-31 pg	24,8
7.	MCHC	32-37 g/dL	30,1
8.	PLT	$150-400 \times 10^3 \mu\text{L}$	238
9.	MPV	6.5 - 11 fl	11,4
10.	NEUTROFIL	50-70%	83,4
11.	LIMFOSIT	20-40%	13,9

No.	Pemeriksaan	Nilai Normal	Hasil	
			24/11/18	25
1.	SGPT	0-42 IU/ L	208	
2.	SGOT	0-37 IU/ L	163	
3.	Kreatinin	0.7-1.3 mg/dl	0,8	
4.	Kolesterol total	120-200 mg/dl		
5.	Urea	13 – 43 mg / dl	18	
6.	Albumin	3,5-5,0 g/dl		3,5

Nama : Ny. HAT (C4) Umur : 69
 Diagnosa : Ulkus Diabetik Jenis Kelamin: P
 Komplikasi : CHF

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan	
			19/1/19	
1.	WBC	4.0-10.0 x 10 ³ /µL	13,9	
2.	RBC	4.5-5.5 x 10 ⁶ /µL	2,8	
3.	HGB	14-18 g/dL	8,3	
4.	HCT	40-50%	25,3	
5.	MCV	80-96 fl	90,0	
6.	MCH	27-31 pg	29,5	
7.	MCHC	32-37 g/dL	32,8	
8.	PLT	150-400 x 10 ³ µL	159	
9.	MPV	6.5 - 11 fl	10,5	
<u>10.</u>	NEUTROFIL	50-70%	87,6	
<u>11.</u>	LIMFOSIT	20-40%	7,0	

No.	Pemeriksaan	Nilai Normal	Hasil		
			17/1	19/1	20/1
1.	SGPT	0-42 IU/ L	20		
2.	SGOT	0-37 IU/ L	12		
3.	Kreatinin	0.7-1.3 mg/dl			
4.	Kolesterol total	120-200 mg/dl			
5.	Urea	13 – 43 mg / dl	157		
6.	Albumin	3,5-5,0 g/dl		2,5	2,1

Nama : Ny. HAS (C10) Umur : 67
 Diagnosa : DMT 2, kaki diabetik Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			29/1/19
1.	WBC	4.0-10.0 x 10 ³ /µL	13,9
2.	RBC	4.5-5.5 x 10 ⁶ /µL	2,91
3.	HGB	14-18 g/dL	7,69
4.	HCT	40-50%	22,4
5.	MCV	80-96 fl	77,0
6.	MCH	27-31 pg	26,1
7.	MCHC	32-37 g/dL	33,9
8.	PLT	150-400 x 10 ³ µL	399
9.	MPV	6.5 - 11 fl	
10.	NEUTROFIL	50-70%	92,9
11.	LIMFOSIT	20-40%	

No.	Pemeriksaan	Nilai Normal	Hasil
			26/1
1.	Kreatinin	0.7-1.3 mg/dl	1,7
2.	Kolesterol total	120-200 mg/dl	
3.	Urea	13 – 43 mg / dl	14

Nama : Tn. DD (C8) Umur : 49
 Diagnosa : DMT 2, Kaki Diabetik Jenis Kelamin: L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			13/1/17
1.	WBC	4.0-10.0 x 10 ³ /µL	11,9
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,9
3.	HGB	14-18 g/dL	12,1
4.	HCT	40-50%	35,2
5.	MCV	80-96 fl	91,4
6.	MCH	27-31 pg	31,4
7.	MCHC	32-37 g/dL	34,4
8.	PLT	150-400 x 10 ³ µL	582
9.	MPV	6.5 - 11 fl	7,4
10.	NEUTROFIL	50-70%	64
11.	LIMFOSIT	20-40%	28

No.	Pemeriksaan	Nilai Normal	Hasil	
			13/1	
1.	SGPT	0-42 IU/ L		
2.	SGOT	0-37 IU/ L		
3.	Kreatinin	0.7-1.3 mg/dl	0,7	
4.	Kolesterol total	120-200 mg/dl		
5.	Urea	13 – 43 mg / dl	40	
6.	Albumin	3,5-5,0 g/dl		2,4

Nama : Ny. NSW (C22) Umur : 69
 Diagnosa : DMT2 Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			5/11/18
1.	WBC	4.0-10.0 x 10 ³ /µL	13,2
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,4
3.	HGB	14-18 g/dL	7,9
4.	HCT	40-50%	26,8
5.	MCV	80-96 fl	78,8
6.	MCH	27-31 pg	23,2
7.	MCHC	32-37 g/dL	29,5
8.	PLT	150-400 x 10 ³ µL	449
9.	MPV	6.5 - 11 fl	7,4
10.	NEUTROFIL	50-70%	72,8
11.	LIMFOSIT	20-40%	20,1

No.	Pemeriksaan	Nilai Normal	Hasil
			31/5
1.	SGPT	0-42 IU/ L	
2.	SGOT	0-37 IU/ L	
3.	Kreatinin	0.7-1.3 mg/dl	0,7
4.	Kolesterol total	120-200 mg/dl	
5.	Urea	13 – 43 mg / dl	35

Nama : Tn. MJD (L12) Umur : 68
 Diagnosa : DMT2, Diabetic Foot grade IV Jenis Kelamin: L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			7/3/18
1.	WBC	4.0-10.0 x 10 ³ /µL	21,51
2.	RBC	4.5-5.5 x 10 ⁶ /µL	2,03
3.	HGB	14-18 g/dL	6,0
4.	HCT	40-50%	17,7
5.	MCV	80-96 fl	87,4
6.	MCH	27-31 pg	29,6
7.	MCHC	32-37 g/dL	33,9
8.	PLT	150-400 x 10 ³ µL	565
9.	MPV	6.5 - 11 fl	10,1
10.	NEUTROFIL	50-70%	88,1
11.	LIMFOSIT	20-40%	6,3

No.	Pemeriksaan	Nilai Normal	Hasil
			7/3
1.	SGPT	0-42 IU/ L	9,2
2.	SGOT	0-37 IU/ L	
3.	Kreatinin	0.7-1.3 mg/dl	1,0
4.	Kolesterol total	120-200 mg/dl	
5.	Urea	13 – 43 mg / dl	19

Nama : Tn. ARY (L14) Umur : 69
 Diagnosa : DMT 2, PPOK Jenis Kelamin: L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			7/3/18
1.	WBC	$4.0-10.0 \times 10^3/\mu\text{L}$	24,1
2.	RBC	$4.5-5.5 \times 10^6/\mu\text{L}$	5
3.	HGB	14-18 g/dL	14,6
4.	HCT	40-50%	44,9
5.	MCV	80-96 fl	89,8
6.	MCH	27-31 pg	29,2
7.	MCHC	32-37 g/dL	32,5
8.	PLT	$150-400 \times 10^3 \mu\text{L}$	210
9.	MPV	6.5 - 11 fl	11,9
10.	NEUTROFIL	50-70%	84,6
11.	LIMFOSIT	20-40%	9

Nama : Ny. BSR (L19) Umur : 54
 Diagnosa : Neuropati Diabetik Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			4/6/18
1.	WBC	4.0-10.0 $\times 10^3$ /μL	8,76
2.	RBC	4.5-5.5 $\times 10^6$ /μL	3,17
3.	HGB	14-18 g/dL	8,8
4.	HCT	40-50%	24,6
5.	MCV	80-96 fl	77,7
6.	MCH	27-31 pg	27,8
7.	MCHC	32-37 g/dL	35,8
8.	PLT	150-400 $\times 10^3$ μL	347
9.	MPV	6.5 - 11 fl	8,5
10.	NEUTROFIL	50-70%	70,7
11.	LIMFOSIT	20-40%	20,6

No.	Pemeriksaan	Nilai Normal	Hasil
			28/2 4/3
1.	SGPT	0-42 IU/ L	
2.	SGOT	0-37 IU/ L	
3.	Kreatinin	0.7-1.3 mg/dl	1,4
4.	Kolesterol total	120-200 mg/dl	162
5.	Urea	13 – 43 mg / dl	41

Nama : Tn. HSN (L3) Umur : 47
 Diagnosa : DM, bronkhitis Jenis Kelamin: L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			29/11/16
1.	WBC	4.0-10.0 x 10 ³ /µL	6,4
2.	RBC	4.5-5.5 x 10 ⁶ /µL	4,9
3.	HGB	14-18 g/dL	13,1
4.	HCT	40-50%	37,7
5.	MCV	80-96 fl	76,9
6.	MCH	27-31 pg	26,7
7.	MCHC	32-37 g/dL	34,7
8.	PLT	150-400 x 10 ³ µL	325
9.	MPV	6.5 - 11 fl	
10.	NEUTROFIL	50-70%	
11.	LIMFOSIT	20-40%	

Nama : Ny. HMS (C13) Umur : 52
 Diagnosa : DMT 2 Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			27/5/19
1.	WBC	4.0-10.0 $\times 10^3/\mu\text{L}$	21,98
2.	RBC	4.5-5.5 $\times 10^6/\mu\text{L}$	3,35
3.	HGB	14-18 g/dL	8,4
4.	HCT	40-50%	25,8
5.	MCV	80-96 fl	77
6.	MCH	27-31 pg	25,1
7.	MCHC	32-37 g/dL	32,6
8.	PLT	150-400 $\times 10^3 \mu\text{L}$	573
9.	MPV	6.5 - 11 fl	7,7
10.	NEUTROFIL	50-70%	84,6
11.	LIMFOSIT	20-40%	11,7

No.	Pemeriksaan	Nilai Normal	Hasil	
			10	13
1.	Kalium (K^+)	3,5 – 5,1 mmol/L		1,7
2.	Natrium (Na^+)	136 – 145 mmol/L		138
3.	Klorida (Cl^-)	97 – 111 mmol/L		91
4.	Kreatinin	0.7-1.3 mg / dl		
5.	Urea	13 – 43 mg / dl	29	
6.	Albumin	3,5-5,0 g/dl	2,7	3,1

Nama : Tn. SND (L8) Umur : 49
 Diagnosa : DMT 2, Diabetic Foot grade IV Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			2/8/17
1.	WBC	4.0-10.0 x 10 ³ /µL	23,7
2.	RBC	4.5-5.5 x 10 ⁶ /µL	2,91
3.	HGB	14-18 g/dL	8,5
4.	HCT	40-50%	25,0
5.	MCV	80-96 fl	85,9
6.	MCH	27-31 pg	29,2
7.	MCHC	32-37 g/dL	34,0
8.	PLT	150-400 x 10 ³ µL	635
9.	MPV	6.5 - 11 fl	
10.	NEUTROFIL	50-70%	
11.	LIMFOSIT	20-40%	

Nama : Tn. DRW (L5) Umur : 53
 Diagnosa : DM, Kaki diabetik Jenis Kelamin: L
 Komplikasi : TB

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			27/6/17
1.	WBC	$4.0-10.0 \times 10^3/\mu\text{L}$	10
2.	RBC	$4.5-5.5 \times 10^6/\mu\text{L}$	3,4
3.	HGB	14-18 g/dL	9,5
4.	HCT	40-50%	27,3
5.	MCV	80-96 fl	81,5
6.	MCH	27-31 pg	28,4
7.	MCHC	32-37 g/dL	34,8
8.	PLT	$150-400 \times 10^3 \mu\text{L}$	802
9.	MPV	6.5 - 11 fl	7,1
10.	NEUTROFIL	50-70%	67,1
11.	LIMFOSIT	20-40%	24,5

Nama : Tn. SPR (L2) Umur : 56
 Diagnosa : DMT 2 , NHS Jenis Kelamin : L
 Komplikasi : Pneumonia

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan		
			14/5/17		
1.	WBC	4.0-10.0 x 10 ³ /µL	13,3		
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,24		
3.	HGB	14-18 g/dL	11,8		
4.	HCT	40-50%	31,6		
5.	MCV	80-96 fl	97,5		
6.	MCH	27-31 pg	36,4		
7.	MCHC	32-37 g/dL	37,3		
8.	PLT	150-400 x 10 ³ µL	169		
9.	MPV	6.5 - 11 fl			
10.	NEUTROFIL	50-70%	69,7		
11.	LIMFOSIT	20-40%	22,6		

No.	Pemeriksaan	Nilai Normal	Hasil		
			15	17	20
1.	SGPT	0-42 IU/ L	69	56	
2.	SGOT	0-37 IU/ L	106	118	
3.	Kreatinin	0.7-1.3 mg/dl			3,1
4.	Albumin	3,5-5,0 g/dl	1,6	1,8	1,7
5.	Urea	13 – 43 mg / dl			
6.	Kalium (K ⁺)	3,5 – 5,1 mmol/L	6,9		
7.	Natrium (Na ⁺)	136 – 145 mmol/L	139		
8.	Klorida (Cl ⁻)	97 – 111 mmol/L	92		

Nama : Ny . SIA (L18) Umur : 69
 Diagnosa : DMT2, Diabetic Foot Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			27/6/17
1.	WBC	4.0-10.0 x 10 ³ /µL	29,83
2.	RBC	4.5-5.5 x 10 ⁶ /µL	2,92
3.	HGB	14-18 g/dL	7,9
4.	HCT	40-50%	23,3
5.	MCV	80-96 fl	79,9
6.	MCH	27-31 pg	27,1
7.	MCHC	32-37 g/dL	33,9
8.	PLT	150-400 x 10 ³ µL	126
9.	MPV	6.5 - 11 fl	11,5
10.	NEUTROFIL	50-70%	87,1
11.	LIMFOSIT	20-40%	6,6

No.	Pemeriksaan	Nilai Normal	Hasil
			27/6/17
1.	SGPT	0-42 IU/ L	
2.	SGOT	0-37 IU/ L	
3.	Kreatinin	0.7-1.3 mg/dl	1,6
4.	Kolesterol total	120-200 mg/dl	161
5.	Urea	13 – 43 mg / dl	9,4

Nama Pasien : Ny . DHL (L13) Umur : 42
 Diagnosa : DM, Febris Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			31/7/17
1.	WBC	4.0-10.0 x 10 ³ /µL	6,6
2.	RBC	4.5-5.5 x 10 ⁶ /µL	4,2
3.	HGB	14-18 g/dL	12,7
4.	HCT	40-50%	34,8
5.	MCV	80-96 fl	83,3
6.	MCH	27-31 pg	30,4
7.	MCHC	32-37 g/dL	36,5
8.	PLT	150-400 x 10 ³ µL	198
9.	MPV	6.5 - 11 fl	8,7
10.	NEUTROFIL	50-70%	44,8
11.	LIMFOSIT	20-40%	36,9

No.	Pemeriksaan	Nilai Normal	Hasil
			31/7
1.	SGPT	0-42 IU/ L	10
2.	SGOT	0-37 IU/ L	11
3.	Kreatinin	0.7-1.3 mg/dl	0,7
4.	Kolesterol total	120-200 mg/dl	
5.	Urea	13 – 43 mg / dl	3,5

Nama : Ny . BSR (L11) Umur : 54
 Diagnosa : Neuropati DM Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			28/2/18
1.	WBC	4.0-10.0 $\times 10^3/\mu\text{L}$	16,12
2.	RBC	4.5-5.5 $\times 10^6/\mu\text{L}$	2,65
3.	HGB	14-18 g/dL	7,4
4.	HCT	40-50%	34,8
5.	MCV	80-96 fl	82,2
6.	MCH	27-31 pg	27,9
7.	MCHC	32-37 g/dL	33,9
8.	PLT	150-400 $\times 10^3 \mu\text{L}$	719
9.	MPV	6.5 - 11 fl	8,4
10.	NEUTROFIL	50-70%	71,3
11.	LIMFOSIT	20-40%	18,4

No.	Pemeriksaan	Nilai Normal	Hasil
			4/3/18
1.	SGPT	0-42 IU/ L	
2.	SGOT	0-37 IU/ L	
3.	Kreatinin	0.7-1.3 mg/dl	1,4
4.	Kolesterol total	120-200 mg/dl	125
5.	Urea	13 – 43 mg / dl	41

Nama Pasien : Ny . NPS (L22) Umur : 56
 Diagnosa : DMT2, Gastropaty Jenis Kelamin : P
 Komplikasi : CHF

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			31/7/17
1.	WBC	4.0-10.0 x 10 ³ /µL	14,49
2.	RBC	4.5-5.5 x 10 ⁶ /µL	4,69
3.	HGB	14-18 g/dL	14
4.	HCT	40-50%	40,8
5.	MCV	80-96 fl	87
6.	MCH	27-31 pg	29,9
7.	MCHC	32-37 g/dL	34,3
8.	PLT	150-400 x 10 ³ µL	184
9.	MPV	6.5 - 11 fl	10,1
10.	NEUTROFIL	50-70%	86,9
11.	LIMFOSIT	20-40%	4,8

No.	Pemeriksaan	Nilai Normal	Hasil
			5/4/18
1.	SGPT	0-42 IU/ L	35
2.	SGOT	0-37 IU/ L	59
3.	Kreatinin	0.7-1.3 mg/dl	
4.	Kolesterol total	120-200 mg/dl	195
5.	Urea	13 – 43 mg / dl	

Nama : Ny . YNC (L16) Umur : 48
 Diagnosa : DMT 2, Diabetic foot grade III Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			31/7/17
1.	WBC	$4.0-10.0 \times 10^3/\mu\text{L}$	11,74
2.	RBC	$4.5-5.5 \times 10^6/\mu\text{L}$	4,34
3.	HGB	14-18 g/dL	11,2
4.	HCT	40-50%	35,2
5.	MCV	80-96 fl	81,1
6.	MCH	27-31 pg	25,8
7.	MCHC	32-37 g/dL	31,8
8.	PLT	$150-400 \times 10^3 \mu\text{L}$	545
9.	MPV	6.5 - 11 fl	8,7
10.	NEUTROFIL	50-70%	56,2
11.	LIMFOSIT	20-40%	34

Nama : Ny . HMS 2 Umur : 48
 Diagnosa : DMT 2, Neuropati Diabetik Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			12/11/19
1.	WBC	4.0-10.0 x 10 ³ /µL	6,66
2.	RBC	4.5-5.5 x 10 ⁶ /µL	4,1
3.	HGB	14-18 g/dL	11,5
4.	HCT	40-50%	34,5
5.	MCV	80-96 fl	84,1
6.	MCH	27-31 pg	28
7.	MCHC	32-37 g/dL	33,3
8.	PLT	150-400 x 10 ³ µL	299
9.	MPV	6.5 - 11 fl	9,2
10.	NEUTROFIL	50-70%	59,9
11.	LIMFOSIT	20-40%	34,3

Nama : Tn . Abd (C9) Umur : 77
 Diagnosa : DMT 2, Kaki diabetic wagner IV Jenis Kelamin: L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			12/11/19
1.	WBC	4.0-10.0 x 10 ³ /µL	8,2
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,64
3.	HGB	14-18 g/dL	9,6
4.	HCT	40-50%	28,2
5.	MCV	80-96 fl	
6.	MCH	27-31 pg	
7.	MCHC	32-37 g/dL	
8.	PLT	150-400 x 10 ³ µL	
9.	MPV	6.5 - 11 fl	
10.	NEUTROFIL	50-70%	
11.	LIMFOSIT	20-40%	

No.	Pemeriksaan	Nilai Normal	Hasil
			10/1/17
1.	Kreatinin	0.7-1.3 mg/dl	0,7
2.	Kolesterol total	120-200 mg/dl	231
3.	Urea	13 – 43 mg / dl	23

Nama : Ny. HMS 3 (L15) Umur : 77
 Diagnosa : DMT 2, Kaki diabetic wagner IV Jenis Kelamin: L

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			12/11/19
1.	WBC	4.0-10.0 x 10 ³ /µL	9,69
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,68
3.	HGB	14-18 g/dL	12,6
4.	HCT	40-50%	33,4
5.	MCV	80-96 fl	90,7
6.	MCH	27-31 pg	34,2
7.	MCHC	32-37 g/dL	37,7
8.	PLT	150-400 x 10 ³ µL	177
9.	MPV	6.5 - 11 fl	10,6
10.	NEUTROFIL	50-70%	58,7
11.	LIMFOSIT	20-40%	33,9

No.	Pemeriksaan	Nilai Normal	Hasil
			10/1/17
1.	SGPT	0-42 IU/ L	
2.	SGOT	0-37 IU/ L	
3.	Kreatinin	0.7-1.3 mg/dl	
4.	Kolesterol total	120-200 mg/dl	231
5.	Urea	13 – 43 mg / dl	

Pemeriksaan MTB : Negati

Nama : Ny. MNI (L10) Umur : 53
 Diagnosa : DMT 2, Anemia Jenis Kelamin: P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			13/5
1.	WBC	4.0-10.0 x 10 ³ /µL	11,66
2.	RBC	4.5-5.5 x 10 ⁶ /µL	3,76
3.	HGB	14-18 g/dL	10,1
4.	HCT	40-50%	29,3
5.	MCV	80-96 fl	77,8
6.	MCH	27-31 pg	26,9
7.	MCHC	32-37 g/dL	34,5
8.	PLT	150-400 x 10 ³ µL	388
9.	MPV	6.5 - 11 fl	8,4
10.	NEUTROFIL	50-70%	86,1
11.	LIMFOSIT	20-40%	9,7

Nama : Ny. RST (L23) Umur : 43
 Diagnosa : DMT 2, Ulkus Diabetik Jenis Kelamin : P

No	Pemeriksaan	Nilai Normal	Tanggal Pemeriksaan
			13/5
1.	WBC	$4.0-10.0 \times 10^3/\mu\text{L}$	7,9
2.	RBC	$4.5-5.5 \times 10^6/\mu\text{L}$	4,6
3.	HGB	14-18 g/dL	12,7
4.	HCT	40-50%	34,1
5.	MCV	80-96 fl	77,8
6.	MCH	27-31 pg	27,6
7.	MCHC	32-37 g/dL	37,2
8.	PLT	$150-400 \times 10^3 \mu\text{L}$	439
9.	MPV	6.5 - 11 fl	9,2
10.	NEUTROFIL	50-70%	
11.	LIMFOSIT	20-40%	22,1

Lampiran 5. Hasil analisa statistik

One-Sample Kolmogorov-Smirnov Test		
Normalitas		
levofloxacin		
N		52
Normal Parameters ^{a,b}	Mean	214.6154
	Std. Deviation	111.43857
Most Extreme Differences	Absolute	.183
	Positive	.183
	Negative	-.135
Test Statistic		.183
Asymp. Sig. (2-tailed)		.000 ^c

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.

Ranks				
		N	Mean Rank	Sum of Ranks
Setelah Penggunaan	Negative Ranks	20 ^a	13.75	275.00
Fluoroquinolon	Positive Ranks	6 ^b	12.67	76.00
Sebelum Penggunaan	Ties	0 ^c		
Fluoroquinolon	Total	26		

- a. Setelah Penggunaan Fluoroquinolon < Sebelum Penggunaan Fluoroquinolon
- b. Setelah Penggunaan Fluoroquinolon > Sebelum Penggunaan Fluoroquinolon
- c. Setelah Penggunaan Fluoroquinolon = Sebelum Penggunaan Fluoroquinolon

Test Statistics^a	
Setelah Penggunaan	
Fluoroquinolon	
Sebelum Penggunaan	
Fluoroquinolon	
Z	-2.527 ^b
Asymp. Sig. (2-tailed)	.011

- a. Wilcoxon Signed Ranks Test
- b. Based on positive ranks.

One-Sample Kolmogorov-Smirnov Test

Normalitas CIPROFLOXACIN		
N	46	
Normal Parameters ^{a,b}	Mean	227.5217
	Std. Deviation	109.12393
Most Extreme Differences	Absolute	.167
	Positive	.167
	Negative	-.077
Test Statistic		.167
Asymp. Sig. (2-tailed)		.003 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

Ranks				
		N	Mean Rank	Sum of Ranks
Setelah Penggunaan	Negative Ranks	15 ^a	13.27	199.00
Fluoroquinolon	Positive Ranks	7 ^b	7.71	54.00
Sebelum Penggunaan	Ties	1 ^c		
Fluoroquinolon	Total	23		

- a. Setelah Penggunaan Fluoroquinolon < Sebelum Penggunaan_Quinolon
 b. Setelah Penggunaan Fluoroquinolon > Sebelum Penggunaan_Quinolon
 c. Setelah Penggunaan Fluoroquinolon = Sebelum Penggunaan_Quinolon

Test Statistics^a

Setelah Penggunaan Fluoroquinolon	Sebelum Penggunaan Fluoroquinolon
Z	-2.354 ^b
Asymp. Sig. (2-tailed)	.019
a. Wilcoxon Signed Ranks Test	
b. Based on positive ranks.	

One-Sample Kolmogorov-Smirnov Test

			Normalitas
			Penggunaan 3
			Hari
N			24
Normal Parameters ^{a,b}	Mean		239.9583
	Std. Deviation		124.01279
Most Extreme Differences	Absolute		.134
	Positive		.134
	Negative		-.090
Test Statistic			.134
Asymp. Sig. (2-tailed)			.200 ^{c,d}

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.
- d. This is a lower bound of the true significance.

One-Sample Kolmogorov-Smirnov Test

			Lama (3-5) hari
			levofloxacin
N			34
Normal Parameters ^{a,b}	Mean		211.5588
	Std. Deviation		105.26854
Most Extreme Differences	Absolute		.192
	Positive		.192
	Negative		-.138
Test Statistic			.192
Asymp. Sig. (2-tailed)			.003 ^c

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.

One-Sample Kolmogorov-Smirnov Test

		Lama(6-9) hari levofloxacin
N		18
Normal Parameters ^{a,b}	Mean	220.3889
	Std. Deviation	125.26214
Most Extreme Differences	Absolute	.184
	Positive	.184
	Negative	-.164
Test Statistic		.184
Asymp. Sig. (2-tailed)		.108 ^c

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.

Paired Samples Test

		Paired Differences		T	Df	Sig. (2-tailed)
		Mean	Std. Deviation			
Pair 1	Sebelum (6-9)hari levo Sesudah (6-9)hari levo	95.66667	181.28224	1.583	8	.152

One-Sample Kolmogorov-Smirnov Test

		Lama (3-5) hari ciprofloxacin
N		34
Normal Parameters ^{a,b}	Mean	238.0588
	Std. Deviation	106.78183
Most Extreme Differences	Absolute	.150
	Positive	.150
	Negative	-.079
Test Statistic		.150
Asymp. Sig. (2-tailed)		.051 ^c

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.

Paired Samples Test

Paired Differences					
		Mean	Std. Deviation	T	Df
					Sig. (2-tailed)
Pair 1	Sebelum (3-5)hari ciprofloxacin	96.35294	130.78176	3.038	16 .008
	Sesudah (3-5)hari ciprofloxacin				

One-Sample Kolmogorov-Smirnov Test

Lama (6-9) hari		
ciprofloxacin		
N		12
Normal Parameters ^{a,b}	Mean	197.6667
	Std. Deviation	114.85670
Most Extreme Differences	Absolute	.258
	Positive	.258
	Negative	-.137
Test Statistic		.258
<u>Asymp. Sig. (2-tailed)</u>		.026 ^c

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.

One-Sample Kolmogorov-Smirnov Test

Dosis 500mg		
/24 jam		
N		36
Normal Parameters ^{a,b}	Mean	215.0278
	Std. Deviation	110.59798
Most Extreme Differences	Absolute	.195
	Positive	.195
	Negative	-.145
Test Statistic		.195
<u>Asymp. Sig. (2-tailed)</u>		.001 ^c

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.

Test Statistics^a	
Sesudah 500mg /24jam	
Levofloxacin	
Sebelum 500mg /24jam	
Levofloxacin	
Z	-2.287 ^b
Asymp. Sig. (2-tailed)	.022
a. Wilcoxon Signed Ranks Test	
b. Based on positive ranks.	

One-Sample Kolmogorov-Smirnov Test

		Dosis 750mg /
		24jam
N		16
Normal Parameters ^{a,b}	Mean	213.6875
	Std. Deviation	116.96422
Most Extreme Differences	Absolute	.191
	Positive	.191
	Negative	-.167
Test Statistic		.191
Asymp. Sig. (2-tailed)		.123 ^c

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.

Paired Samples Test

	Paired Differences			Sig. (2-tailed)	
	Mean	Std. Deviation	t	Df	
Pair 1 Sebelum 750mg /24jam					
Levofloxacin					
Sesudah 750mg /24jam	57.87500	141.30862	1.158	7	.285
Levofloxacin					

One-Sample Kolmogorov-Smirnov Test

Dosis		
200mg/12jam		
N		42
Normal Parameters ^{a,b}	Mean	221.2619
	Std. Deviation	108.07068
Most Extreme Differences	Absolute	.167
	Positive	.167
	Negative	-.084
Test Statistic		.167
Asymp. Sig. (2-tailed)		.005 ^c

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.

Test Statistics^a

Sesudah 200 mg /12jam	
Ciprofloxacin	
Sebelum 200mg/12jam	
Ciprofloxacin	
Z	-2.053 ^b
Asymp. Sig. (2-tailed)	.040

- a. Wilcoxon Signed Ranks Test
 b. Based on positive ranks.

Tests of Normality

Shapiro-Wilk			
	Statistic	Df	Sig.
Dosis_400mg_12jam	.986	4	.937

Paired Samples Test

		Paired Differences			Sig. (2-tailed)	
		Mean	Std. Deviation	t	Df	
Pair 1	Sebelum 400mg /12jam					
	Ciprofloxacin					
	Sesudah 400mg/12jam	120.50000	2.12132	80.333	1	.008
	Ciprofloxacin					

One-Sample Kolmogorov-Smirnov Test

Oral		
N	8	
Normal Parameters ^{a,b}	Mean	215.6250
	Std. Deviation	87.53601
Most Extreme Differences	Absolute	.162
	Positive	.162
	Negative	-.090
Test Statistic		.162
Asymp. Sig. (2-tailed)		.200 ^{c,d}

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.
 d. This is a lower bound of the true significance.

Paired Samples Test

Paired Differences					
		Mean	Std. Deviation	T	df
Pair 1	Sebelum antidiabetik oral Sesudah antidiabetik oral	94.25000	89.29119	2.111	3

One-Sample Kolmogorov-Smirnov Test

Insulin		
N	30	
Normal Parameters ^{a,b}	Mean	209.3000
	Std. Deviation	109.48442
Most Extreme Differences	Absolute	.188
	Positive	.188
	Negative	-.149
Test Statistic		.188
Asymp. Sig. (2-tailed)		.008 ^c

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.

One-Sample Kolmogorov-Smirnov Test

		Insulin_oral
N		14
Normal Parameters ^{a,b}	Mean	225.4286
	Std. Deviation	132.89598
Most Extreme Differences	Absolute	.226
	Positive	.226
	Negative	-.195
Test Statistic		.226
Asymp. Sig. (2-tailed)		.051 ^c

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.

Paired Samples Test

		Paired Differences		t	df	Sig. (2-tailed)
		Mean	Std. Deviation			
Pair 1	Sebelum antidiabetik insulin Sesudah antidiabetik insulin	122.85714	176.48459	1.842	6	.115

Tests of Normality

Shapiro-Wilk				
Antidiabetik				
Insulin dan oral		.987	4	.942

Paired Samples Test

		Paired Differences		T	Df	Sig. (2-tailed)
		Mean	Std. Deviation			
Pair 1	Sebelum antidiabetik oral dan insulin Sesudah antidiabetik oral dan insulin	236.50000	154.85639	2.160	1	.276

One-Sample Kolmogorov-Smirnov Test

		Normalitas Obat
		Perancu
N		12
Normal Parameters ^{a,b}	Mean	246.0000
	Std. Deviation	100.63435
Most Extreme Differences	Absolute	.137
	Positive	.137
	Negative	-.099
Test Statistic		.137
Asymp. Sig. (2-tailed)		.200 ^{c,d}

- a. Test distribution is Normal.
 b. Calculated from data.
 c. Lilliefors Significance Correction.
 d. This is a lower bound of the true significance.

Ranks				
		N	Mean Rank	Sum of Ranks
Sesudah Penggunaan	Negative Ranks	30 ^a	22.87	686.00
Fluoroquinolon tanpa	Positive Ranks	12 ^b	18.08	217.00
simvastatin	Ties	1 ^c		
Sesudah Penggunaan	Total			
Fluoroquinolon dengan		43		
simvastatin				

Test Statistics^a

Setelah_Penggu	
naan_Quinolon -	
Sesudah_Pengg	
unaan_Quinolon	
Z	-2.932 ^b
Asymp. Sig. (2-tailed)	.003

- a. Wilcoxon Signed Ranks Test
 b. Based on positive ranks.