

## **BAB V**

### **PENUTUP**

#### **5.1 Kesimpulan**

Dari hasil penelitian interaksi obat pada pasien stroke iskemik di Rumah Sakit Umum Daerah Kota Mataram pada tahun 2022, dapat disimpulkan bahwa interaksi obat berdasarkan mekanisme dari total 893 interaksi obat yaitu interaksi farmakodinamik dengan jumlah 58,45%, sedangkan interaksi farmakokinetik dengan jumlah 41,55%. Interaksi obat berdasarkan tingkat keparahan dari total 893 interaksi obat yaitu interaksi mayor dengan jumlah 8,85%, interaksi moderate dengan jumlah 80,29%, dan interaksi minor dengan jumlah 10,86%.

#### **5.2 Saran**

- Bagi tenaga kesehatan diharapkan untuk melakukan pemantauan efek samping obat yang berkaitan dengan interaksi obat yang memiliki tingkat keparahan berat.
- Bagi peneliti selanjutnya diharapkan menggunakan metode penelitian prospektif untuk melihat interaksi obat secara aktual.
- Bagi RSUD Kota Mataram untuk lebih meningkatkan kualitas pelayanan terapi pengobatan khususnya pasien stroke.
- Perlu dilakukan penelitian lebih lanjut tentang interaksi obat yang menguntungkan.

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# LAMPIRAN

NO	Tanggal (Bulan )	Nama Pasien	Usia	Jenis Kelamin	Item Obat	Obat A	Obat B	Mekanisme Interaksi	Tingkat Keparahan Interaksi
1	18-23 JULI	AS	47	L	ACETYLCISTEINE 200 MG INJEKSI, CITICHOLINE 250MG/2ML INJ, PANTORIN INJ, METAMIZOLE 500MG/ML INJEKSI, DEXAMETHASONE 5 MG INJEKSI, CEFTRIAXONE 1 GR INJEKSI, ANEMOLAT TAB, PROHEPAR KAPSUL, ATORVASTATIN 20 MG TAB, CLOPIDOGREL 75 MG TAB	Dexamethasone	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
2	17-21 OKTOBER	AW	53	L	PANTOPRAZOLE 40 MG INJEKSI, ONDANSETRON 4 MG INJ, AMLODIPINE 10 MG TAB CITICHOLINE 250MG/2ML INJ, ATORVASTATIN 20 MG TAB, ANEMOLAT TAB, CARTYLO 80 MG TAB, METAMIZOLE 500MG/ML INJEKSI, BETAHISTINE 6MG TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Aspirin	Pantoprazole	Farmakokinetik	Minor
3	14-20 DESEMBER	AA	54	L	ANEMOLAT TAB,FUROSEMID 10 MG INJEKSI, CARVEDILOL 6.25 MG TAB, ATORVASTATIN 20 MG TAB, AMLODIPINE 10 MG TAB, PHENYTOIN SODIUM 50MG/ML INJEKSI, NITROKAF RETARD 2.5 MG KAPS, CLOPIDOGREL 75MG TAB, CITICHOLINE 250MG/2ML INJ CANDESARTAN 8 MG TAB, NICARDIPINE INJ	Phenytoin	Nicardipine	Farmakokinetik	Mayor
						Phenytoin	Amlodipine	Farmakokinetik	Mayor
						Phenytoin	Asam folat	Farmakokinetik	Moderate
						Nicardipine	Nitroglycerin	Farmakodinamik	Moderate
						Nitroglycerin	Amlodipine	Farmakodinamik	Moderate
						Furosemide	Carvedilol	Farmakodinamik	Moderate
						Nicardipine	Carvedilol	Farmakodinamik	Moderate
						Amlodipine	Carvedilol	Farmakodinamik	Moderate
						Phenytoin	Atorvastatin	Farmakokinetik	Moderate
Amlodipine	Atorvastatin	Farmakokinetik	Moderate						

						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Furosemide	Phenytoin	Farmakokinetik	Minor
						Phenytoin	Clopidogrel	Farmakokinetik	Minor
4	30-3 APRIL	AHL	49	L	LEVOFLOXACIN 500 MG TAB, ATORVASTATIN 20 MG TAB, METFORMIN 500 MG TAB, GLIMEPIRIDE 3 MG TAB, PLETAAL SR 100 MG KAPSUL, FARMASAL 100 MG TAB, CITICHOLINE 500 MG TAB	Glimepiride	Levofloxacin	Farmakodinamik	Mayor
						Aspirin	Glimepiride	Farmakokinetik	Moderate
						Metformin	Glimepiride	Farmakodinamik	Moderate
						Aspirin	Levofloxacin	Farmakodinamik	Moderate
						Metformin	Levofloxacin	Farmakodinamik	Moderate
						Aspirin	Cilostazol	Farmakodinamik	Moderate
				Levofloxacin	Cilostazol	Farmakodinamik	Moderate		
5	18-24 JANUARI	AR	51	L	ANEMOLAT TAB ,AMLODIPIN 10 MG TAB,CLOPIDOGREL 75 MG TAB, FLUNARIZINE 5 MG TAB ONDANSETRON INJEKSI 4MG/2ML, ATORVASTATIN 20 MG TAB, CEFTRIAZONE 1 GR INJEKSI ,CITICHOLINE 500 MG TAB, CANDESARTAN 16 MG TAB, ZYPRAZ 1 MG TAB, PANTOPRAZOLE INJ, PIRACETAM 3 GR/15 ML INJ, BETAHISTINE 6MG TAB, DEXAMETHASONE INJEKSI NORAGES INJEKSI	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Alprazolam	Candesartan	Farmakodinamik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
				Clopidogrel	Pantoprazole	Farmakokinetik	Moderate		
6	16-22 SEPTEMBER	ASMR	50	L	ATORVASTATIN 20 MG TAB,ANEMOLAT TAB, AMLODIPINE 10 MG TAB, MINIASPI 80 MG TAB, LAKTULOSA 3.335 GR/5ML SYR, CITICHOLINE 500 MG TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate

7	9-12 SEPTEMBER	AB	50	L	CANDESARTAN 16 MG TAB, PIRACETAM 3 GR/15 ML INJ, AMLODIPINE 10 MG TAB, CARTYLO 80 MG TAB, ATORVASTATIN 20 MG TAB, CITICHOLINE 250MG/2ML INJ, ANEMOLAT TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
8	14-22 OKTOBER	AW	54	L	DIGOXIN 0.25 MG TAB,CLOPIDOGREL 75 MG TAB, ATORVASTATIN 20 MG TAB, SYSMUCO 100 MG TAB, ONDANSETRON 4 MG INJ, OMEPRAZOLE 20 MG KAPS ,MERLOPAM 2 MG TAB ,CAVICUR TABLET, DEXAMETHASONE 5 MG INJEKSI, PHYTOMENADIONE 10 MG/ML INJEKSI, CEFOPERAZONE INJEKSI, ALBUFORCE KAPSUL , FUROSEMIDE 40MG TAB , CITICHOLINE 250MG/2ML INJ, DOBUTAMINE HCL INJ, CITICHOLINE 500 MG TAB, ESTAZOR KAPS, RAMIPRIL 2.5 MG TAB, BISOPROLOL 2.5 MG TAB, SPIRONOLACTONE 100 MG TAB, PANTOPRAZOLE 40 MG INJEKSI, LODOMER 2 MG TAB ,NORFION INJ, ANEMOLAT TAB	Omeprazole	Clopidogrel	Farmakokinetik	Mayor
						Spironolactone	Ramipril	Farmakodinamik	Mayor
						Haloperidol	Ondansetron	Farmakodinamik	Mayor
						Dexamethasone	Atorvastatin	Farmakokinetik	Moderate
						Norepinephrine	Bisoprolol	Farmakodinamik	Moderate
						Spironolactone	Bisoprolol	Farmakodinamik	Moderate
						Haloperidol	Ramipril	Farmakodinamik	Moderate
						Furosemide	Ramipril	Farmakodinamik	Moderate
						Lorazepam	Ramipril	Farmakodinamik	Moderate
						Dexamethasone	Ramipril	Farmakokinetik	Moderate
						Digoxin	Ramipril	Farmakokinetik	Moderate
						Digoxin	Bisoprolol	Farmakodinamik	Moderate
						Digoxin	Atorvastatin	Farmakokinetik	Moderate
						Omeprazole	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Furosemide	Pantoprazole	Farmakokinetik	Moderate
						Digoxin	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
						Digoxin	Omeprazole	Farmakokinetik	Moderate
Furosemide	Cefoperazone	Farmakodinamik	Moderate						
Haloperidol	Lorazepam	Farmakodinamik	Moderate						
Furosemide	Lorazepam	Farmakodinamik	Moderate						
Furosemide	Dexamethasone	Farmakodinamik	Moderate						
Furosemide	Digoxin	Farmakodinamik	Moderate						
Lorazepam	Digoxin	Farmakodinamik	Moderate						
Dexamethasone	Digoxin	Farmakodinamik	Moderate						
Digoxin	Norepinephrine	Farmakodinamik	Moderate						



						Furosemide	Omeprazole	Farmakokinetik	Moderate
						Haloperidol	Furosemide	Farmakodinamik	Moderate
						Haloperidol	Spironolactone	Farmakodinamik	Moderate
						Lorazepam	Spironolactone	Farmakodinamik	Moderate
						Dexamethasone	Spironolactone	Farmakokinetik	Moderate
						Haloperidol	Bisoprolol	Farmakodinamik	Moderate
						Furosemide	Bisoprolol	Farmakodinamik	Moderate
						Lorazepam	Bisoprolol	Farmakodinamik	Moderate
						Dexamethasone	Bisoprolol	Farmakokinetik	Moderate
						Digoxin	Spironolactone	Farmakokinetik	Minor
9	22-28 OKTOBER	AM	55	L	KETOCONAZOLE 200 MG TAB, METFORMIN 500 MG TAB, ONOIWA, CETIRIZINE 10 MG TAB CEFIXIME 200 MG KAPS, RENAPAR TAB, METHYLPREDNISOLON 4 MG TAB, CEFOPERAZONE INJEKSI	Ketoconazole	Methylprednisolone	Farmakokinetik	Mayor
						Methylprednisolone	Metformin	Farmakodinamik	Moderate
10	17-22 JULI	A	46	L	ATORVASTATIN 20 MG TAB, CITICHOLINE 250MG/2ML INJ, CANDESARTAN 8 MG TAB ,ANEMOLAT TAB, PIRACETAM 1200 MG TAB, CLOPIDOGREL 75 MG TAB	Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						piracetam	Clopidogrel	Farmakodinamik	Moderate
11	7-11 JANUARI	AP	51	L	SIMVASTATIN 20 MG TAB, CARTYLO 80 MG TAB, CITICHOLINE 250 MG/2 ML INJEKSI SANTAGESIK INJ, AMLODIPIN 10 MG TAB, CANDESARTAN 8 MG TAB,DEXAMETHASONE INJEKSI,	Aspirin	Ketorolac	Farmakodinamik	Mayor
						Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Aspirin	Dexamethasone	Farmakodinamik	Moderate
						Dexamethasone	Ketorolac	Farmakodinamik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate

				KETOROLAC 3% INJ, ANEMOLAT TAB	Dexamethasone	Amlodipine	Farmakokinetik	Moderate	
					Ketorolac	Amlodipine	Farmakodinamik	Moderate	
					Aspirin	Candesartan	Farmakodinamik	Moderate	
					Dexamethasone	Candesartan	Farmakokinetik	Moderate	
					Ketorolac	Candesartan	Farmakodinamik	Moderate	
12	21-25 MEI	AA	42	L	AMLODIPIN 10 MG TAB, SPIRONOLACTONE 25 MG TAB, ALPRAZOLAM 1 MG TAB ATORVASTATIN 20 MG TAB, RENAPAR TAB, CARVEDILOL 6.25 MG TAB, CLOPIDOGREL 75 MG TAB, CANDESARTAN 8 MG TAB, CITICHOLINE INJ 500 MG/ 4 ML	Spironolactone	Candesartan	Farmakodinamik	Mayor
					Alprazolam	Spironolactone	Farmakodinamik	Moderate	
					Alprazolam	Amlodipine	Farmakodinamik	Moderate	
					Alprazolam	Carvedilol	Farmakodinamik	Moderate	
					Spironolactone	Carvedilol	Farmakodinamik	Moderate	
					Amlodipine	Carvedilol	Farmakodinamik	Moderate	
					Amlodipine	Atorvastatin	Farmakokinetik	Moderate	
					Atorvastatin	Clopidogrel	Farmakokinetik	Moderate	
					Alprazolam	Candesartan	Farmakodinamik	Moderate	
13	20-24 MEI	AP	44	L	FOLAVIT 1000 MCG (FOLAVICAP) TAB ,CANDESARTAN 16 MG TAB, AMLODIPIN 10 MG TAB ASPILET 80 MG TAB, PANTORIN INJEKSI, BETAHISTINE 6MG TAB, SIMVASTATIN 20 MG TAB CITICHOLINE INJ 500 MG/ 4 ML	Amlodipine	Simvastatin	Farmakokinetik	Mayor
					Aspirin	Amlodipine	Farmakodinamik	Moderate	
					Aspirin	Candesartan	Farmakodinamik	Moderate	
14	16-20 MARET	A	53	P	CHLORPROMAZINE 100 MG TAB, ANEMOLAT TAB, AMLODIPIN 10 MG TAB, PIRACETAM 3 GR/15 ML INJ, NORAGES INJEKSI, CLOPIDOGREL 75 MG TAB, ATORVASTATIN 20 MG TAB NICARDIPINE HCL 10 MG INJ ,CANDESARTAN 16 MG TAB, ONDANSETRON INJEKSI 4MG/2ML	Chlorpromazine	Nicardipine	Farmakodinamik	Moderate
					Chlorpromazine	Amlodipine	Farmakodinamik	Moderate	
					Chlorpromazine	Ondansetron	Farmakodinamik	Moderate	
					Amlodipine	Atorvastatin	Farmakokinetik	Moderate	
					Atorvastatin	Clopidogrel	Farmakokinetik	Moderate	
					Chlorpromazine	Candesartan	Farmakodinamik	Moderate	

15	1-7 OKTOBER	B	49	L	NOCID TAB ,ATORVASTATIN 20 MG TAB, NEW DIATABS TABLET, ANESFAR 1 MG/ML INJ, AMLODIPINE 5 MG TAB, CANDESARTAN 16 MG TAB ,CARTYLO 80 MG TAB, CITICHOLINE 250MG/2ML INJ, ANEMOLAT TAB, PANTOPRAZOLE 40 MG INJEKSI	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Midazolam	Amlodipine	Farmakodinamik	Moderate
						Midazolam	Atorvastatin	Farmakokinetik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Midazolam	Candesartan	Farmakodinamik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Aspirin	Pantoprazole	Farmakokinetik	Minor
16	1-4 NOVEMBER	B	54	L	ATORVASTATIN 20 MG TAB, HYDROCHLOROTHIAZIDE 25 MG TAB, ASPILET 80 MG TAB ,ANEMOLAT TAB, FLUNARIZINE 5 MG TAB, CANDESARTAN 16 MG TAB, CITICHOLINE 250 MG/2 ML INJEKSI, BETAHISTINE 24 MG TAB, AMLODIPINE 10 MG TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Hydrochlorothiazide	Amlodipine	Farmakodinamik	Minor
17	23-28 MEI	BBAR	9	P	CAPTOPRIL 25 MG TAB, PHENYTOIN 100 MG TAB, SPIRONOLACTONE 25 MG TAB CEFTRIAXONE 1 GR INJEKSI ,DIAZEPAM INJ 5 MG/ML, PIRACETAM 3 GR/15 ML INJ	Captopril	Spirolactone	Farmakodinamik	Mayor
						Captopril	Diazepam	Farmakodinamik	Moderate
						Phenytoin	Diazepam	Farmakokinetik	Moderate
						Diazepam	Spirolactone	Farmakodinamik	Moderate
						Ceftriaxone	Phenytoin	Farmakokinetik	Minor
18	19-22 APRIL	BE	54	P	FARBION-5000 INJ, ATORVASTATIN 20 MG TAB, LANSOPRAZOL INJ, GABAPENTIN 300 MG KAPS,	Colchicine	Spirolactone	Farmakodinamik	Mayor
						Ondansetron	Tramadol	Farmakodinamik	Mayor
						Gabapentin	Tramadol	Farmakodinamik	Mayor

					CEFTRIAZONE 1 GR INJEKSI, PANTOPRAZOLE INJEKSI, CANDESARTAN 8 MG TAB ,NEW DIATAB TAB, TRADOSIK INJ, SANMOL FORTE TAB, CEFIXIME 100 MG TAB ,SPIRONOLACTONE 25 MG TAB, ONDANSETRON INJEKSI 4MG/2ML, ALLOPURINOL 100 MG TAB, RECOLFAR TAB, RENAPAR TAB,	Colchicine	Atorvastatin	Farmakodinamik	Mayor
						Spironolactone	Candesartan	Farmakodinamik	Mayor
						Allopurinol	Attapulgit	Farmakokinetik	Moderate
						Lansoprazole	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
19	27-5 OKTOBER	BEM	55	P	CEFTRIAZONE 1 GR INJEKSI, FARMASAL 100 MG TAB ,ATORVASTATIN 20 MG TAB, METFORMIN 500 MG TAB, CLONIDINE 0.15 MG TAB, AMLODIPINE 10 MG TAB, CITICHOLINE 500 MG TAB, CANDESARTAN 16 MG TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
20	31-25 APRIL	D	52	L	DIVALPROEX SODIUM ER 500 MG TAB, ONOIWA, RAMIPRIL 2.5 MG TAB, FARMASAL 100 MG TAB, SANTAGESIK INJ, COTRIMOXAZOLE TAB, V-BLOCK 25 MG TAB, CITICHOLINE 500 MG TAB FUROSEMIDE 40MG TAB, VANCEP 500 MG INJ, KUTOIN CAPSULE, PROHEPAR CAPS ,LANSOPRAZOLE 30 MG TAB, ZIBAC INJEKSI, RENAPAR TAB, PEINLOS 800 INJEKSI	Trimethoprim	Ramipril	Farmakodinamik	Mayor
						Ibuprofen	Aspirin	Farmakodinamik	Mayor
						Trimethoprim	Phenytoin	Farmakokinetik	Mayor
						Ibuprofen	Furosemide	Farmakodinamik	Moderate
						Furosemide	Carvedilol	Farmakodinamik	Moderate
						Ibuprofen	Carvedilol	Farmakodinamik	Moderate
						Aspirin	Divalproex sodium	Farmakokinetik	Moderate
						Phenytoin	Divalproex sodium	Farmakokinetik	Moderate
						Furosemide	Lansoprazole	Farmakokinetik	Moderate
						Aspirin	Ramipril	Farmakodinamik	Moderate
						Furosemide	Ramipril	Farmakodinamik	Moderate
						Ibuprofen	Ramipril	Farmakodinamik	Moderate
						Trimethoprim	Vancomycin	Farmakodinamik	Moderate
						Sulfamethoxazole	Vancomycin	Farmakodinamik	Moderate
						Furosemide	Vancomycin	Farmakodinamik	Moderate

						Ibuprofen	Vancomycin	Farmakodinamik	Moderate
						Ceftazidime	Vancomycin	Farmakodinamik	Moderate
						Ceftazidime	Trimethoprim	Farmakodinamik	Moderate
						Ceftazidime	Sulfamethoxazole	Farmakodinamik	Moderate
						Ceftazidime	Furosemide	Farmakodinamik	Moderate
						Sulfamethoxazole	Phenytoin	Farmakokinetik	Minor
						Furosemide	Phenytoin	Farmakokinetik	Minor
						Furosemide	Aspirin	Farmakodinamik	Minor
						Phenytoin	Aspirin	Farmakodinamik	Minor
						Ibuprofen	Phenytoin		Minor
						Aspirin	Lansoprazole	Farmakokinetik	Minor
						Aspirin	Carvedilol	Farmakodinamik	Minor
21	29-31 JULI	F	47	L	BETAHISTINE 6MG TAB, ANEMOLAT TAB, CITICHOLINE 250MG/2ML INJ, ATORVASTATIN 20 MG TAB, AMLODIPINE 10 MG TAB, SIMVASTATIN 20 MG TAB, CARTYLO 80 MG TAB	Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Simvastatin	Atorvastatin	Farmakodinamik	Moderate
22	27-29 OKTOBER	FDA	46	L	AMLODIPINE 10 MG TAB , ATORVASTATIN 20 MG TAB, METAMIZOLE 500MG/ML INJEKSI ANEMOLAT TAB, CANDESARTAN 8 MG TAB, ASPILET 80 MG TAB, CITICHOLINE 250 MG/2 ML INJEKSI	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
23	22-27 SEPTEMBER	GT	38	L	LANSOPRAZOL 30 MG INJ, CITICHOLINE 500 MG TAB ,RAMIPRIL 2.5 MG TAB SPIRONOLACTONE 25 MG TAB, CARVEDILOL 6.25 MG TAB	Spironolactone	Ramipril	Farmakodinamik	Mayor
						Spironolactone	Carvedilol	Farmakodinamik	Moderate
24	22-28	HS	55	L	METAMIZOLE 500MG/ML INJEKSI ,	Cefixime	Amikacin	Farmakodinamik	Moderate

	NOVEMBER				FARMASAL 100 MG TAB, RESFAR 25 ML INJEKSI, PEHAVRAL TABLET ,ZINK DISPERSIBEL TAB, ATORVASTATIN 20 MG TAB, CEFIXIME 100 MG TAB AMIKACIN 250 MG INJ, LEVOFLOXACIN 500 MG TAB, CITICHOLINE 500 MG TAB	Amikacin	Aspirin	Farmakodinamik	Moderate
						Aspirin	Levofloxacin	Farmakodinamik	Moderate
						Zinc sulfate	Levofloxacin	Farmakokinetik	Moderate
25	12-15 APRIL	HSH	48	L	CITICHOLINE 250 MG/2 ML INJEKSI, CLOPIDOGREL 75 MG TAB, HALOPERIDOL INJEKSI 5MG/1ML, FARMASAL 100 MG TAB, LANSOPRAZOLE 30 MG TAB, ATORVASTATIN 20 MG TAB	Lansoprazole	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Lansoprazole	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Lansoprazole	Farmakokinetik	Minor
26	1-4 JUNI	HH	43	P	ONDANSETRON INJEKSI 4MG/2ML, PANTORIN INJEKSI , ATORVASTATIN 20 MG TAB CLOPIDOGREL 75 MG TAB, AMLODIPIN 10 MG TAB, METAMIZOLE 500MG/ML INJEKSI ,CANDESARTAN 16 MG TAB, PIRACETAM 3 GR/15 ML INJ, ASAM FOLAT TAB , METFORMIN 500 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
27	7-11 DESEMBER	HN	50	L	ANEMOLAT TAB, AMLODIPINE 10 MG TAB ,CLOPIDOGREL 75 MG TAB, GABAPENTIN 300 MG KAPS, METFORMIN 500 MG TAB, GLIMEPIRIDE 1 MG TAB ,ATORVASTATIN 20 MG TAB CANDESARTAN 8 MG TAB, CITICHOLINE 250 MG/2 ML INJEKSI	Metformin	Glimepiride	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Glimepiride	Clopidogrel	Farmakokinetik	Minor
28	29-4	HQ	49	L	PREGABALIN 75 MG KAPSUL,	Ceftriaxone	Furosemide	Farmakodinamik	Moderate

	NOVEMBER				CEFIXIME 200 MG KAPS, HEPARIN SODIUM INJ, RINCOBAL 500 MG KAPS, RESFAR 25 ML INJEKSI, ASPILET 80 MG TAB ,LIDOCAIN 2% INJEKSI, V-BLOC 625 MG, ALBUFORCE KAPSUL ,CITICHOLINE 500 MG TAB, CEFTRIAXONE 1 GR INJ, ATORVASTATIN 20 MG TAB, FUROSEMIDE 40 MG TAB, BISOPROLOL 2.5 MG TAB, ANEMOLAT TAB, LANSOPRAZOLE KAPS	Furosemide	Cefixime	Farmakodinamik	Moderate
						Aspirin	Heparin	Farmakodinamik	Moderate
						Lidocaine	Bisoprolol	Farmakodinamik	Moderate
						Furosemide	Bisoprolol	Farmakodinamik	Moderate
						Furosemide	Lansoprazole	Farmakokinetik	Moderate
						Lidocaine	Carvedilol	Farmakodinamik	Moderate
						Furosemide	Carvedilol	Farmakodinamik	Moderate
						Lansoprazole	Atorvastatin	Farmakokinetik	Moderate
						Furosemide	Aspirin	Farmakodinamik	Minor
						Ceftriaxone	Heparin	Farmakodinamik	Minor
						Aspirin	Bisoprolol	Farmakodinamik	Minor
						Aspirin	Lansoprazole	Farmakokinetik	Minor
						Cyanocobalamin	Lansoprazole	Farmakokinetik	Minor
						Aspirin	Carvedilol	Farmakodinamik	Minor
29	17-22 SEPTEMBER	H	55	P	MINIASPI 80 MG TAB, ANEMOLAT TAB, CANDESARTAN 8 MG TAB, AMLODIPINE 10 MG TAB ATORVASTATIN 20 MG TAB, CITICHOLINE 500 MG TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
30	3-5 MEI	HS	54	L	ATORVASTATIN 20 MG TAB, ALLOPURINOL 300 MG TAB ,PIRACETAM 800 MG TAB FARMASAL 100 MG TAB, CLOPIDOGREL 75 MG TAB	Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
31	24-26 MARET	HI	54	L	ATORVASTATIN 20 MG TAB ,FARMASAL 100 MG TAB ,CITICHOLINE 500 MG TAB CANDESARTAN 8 MG TAB, CLOPIDOGREL 75 MG TAB	Aspirin	Candesartan	Farmakodinamik	Moderate

	15-22 OKTOBER	H	38	P	ALPRAZOLAM 0.5 MG TAB ,HYDROCHLOROTHIAZIDE 25 MG TAB, ATORVASTATIN 20 MG TAB BISOPROLOL 2.5 MG TAB, CETIRIZINE 10 MG TAB, CITICHOLINE 500 MG TAB, ANEMOLAT TAB, METHYLPREDNISOLON 4 MG TAB, CANDESARTAN 16 MG TAB ,CEFOPERAZONE INJEKSI AMLODIPINE 10 MG TAB, ASPILET 80 MG TAB, CLONIDINE 0.15 MG TAB ,NICARDIPINE INJ	Clonidine	Bisoprolol	Farmakodinamik	Mayor
						Methylprednisolone	Candesartan	Farmakodinamik	Moderate
						Clonidine	Alprazolam	Farmakodinamik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Alprazolam	Candesartan	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Alprazolam	Cetirizine	Farmakodinamik	Moderate
						Clonidine	Cetirizine	Farmakodinamik	Moderate
						Amlodipine	Bisoprolol	Farmakodinamik	Moderate
						Nicardipine	Bisoprolol	Farmakodinamik	Moderate
						Methylprednisolone	Bisoprolol	Farmakodinamik	Moderate
						Hydrochlorothiazide	Bisoprolol	Farmakodinamik	Moderate
						Alprazolam	Bisoprolol	Farmakodinamik	Moderate
						Methylprednisolone	Amlodipine	Farmakodinamik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Alprazolam	Amlodipine	Farmakodinamik	Moderate
						Methylprednisolone	Nicardipine	Farmakokinetik	Moderate
						Aspirin	Nicardipine	Farmakodinamik	Moderate
						Alprazolam	Nicardipine	Farmakodinamik	Moderate
						Hydrochlorothiazide	Methylprednisolone	Farmakodinamik	Moderate
						Aspirin	Methylprednisolone	Farmakodinamik	Moderate
						Clonidine	Methylprednisolone	Farmakodinamik	Moderate
						Alprazolam	Hydrochlorothiazide	Farmakodinamik	Moderate
						Hydrochlorothiazide	Amlodipine	Farmakodinamik	Minor
						Aspirin	Bisoprolol	Farmakodinamik	Minor
32						Alprazolam	Methylprednisolone	Farmakokinetik	Minor
	2-7 MEI	IGSD	54	L	ATORVASTATIN 20 MG TAB ,FOLAVIT 1000 MCG (FOLAVICAP) TAB, CLOPIDOGREL 75 MG TAB PIRACETAM 3 GR/15 ML INJ ,AMLODIPINE 5 MG	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
33						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate



					TAB				
34	20-24 JUNI	INP	39	L	ASAM FOLAT TAB, CLOPIDOGREL 75 MG TAB ,ASPILET 80 MG TAB, SIMVASTATIN 20 MG TAB AMLODIPINE 10 MG TAB, CITICHLINE 500 MG TAB ,ATORVASTATIN 20 MG TAB	Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Simvastatin	Atorvastatin	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
35	9-14 JANUARI	INP	27	L	CITICHLINE 250 MG/2 ML INJEKSI, CEFTRIAXONE 1 GR INJEKSI, SANTAGESIK INJ, CEFIXIME 100 MG KAPS ,ONDANSETRON INJEKSI 4MG/2ML, SEDACUM 5 MG INJ, PARACETAMOL 500 MG TAB, PANTOPRAZOLE INJ ,DEXAMETHASON INJ, LANSOPRAZOLE 30 MG TAB ,ASAM MEFENAMAT 500 MG TAB	Dexamethasone	Midazolam	Farmakokinetik	Minor
36	23-28 APRIL	IWS	49	L	ATORVASTATIN 20 MG TAB, FOLAVIT 1000 MCG (FOLAVICAP) TAB ,CLOPIDOGREL 75 MG TAB PIRACETAM 3 GR/15 ML INJ	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
37	29-2 DESEMBER	IBB	36	L	BISOPROLOL 2.5 MG TAB, FARMASAL 100 MG TAB, CANDESARTAN 8 MG TAB, CLOPIDOGREL 75 MG TAB, ATORVASTATIN 20 MG TAB, PIRACETAM 1200 MG TAB, CITICHLINE 500 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Aspirin	Bisoprolol	Farmakodinamik	Minor
38	27-2 MARET	INSW	55	L	FARMASAL 100 MG TAB, CITICHLINE 500 MG TAB, ATORVASTATIN 20 MG TAB				TIDAK TERJADI INTERAKSI
39	9-11	IW	49	L	CEFOPERAZONE INJEKSI, ATROPINE				TIDAK

	NOVEMBER				INJ, EPINEPHRINE INJ				TERJADI INTERAKSI
40	13-27 JANUARI	J	55	P	ANEMOLAT TAB, VITAMIN B-COMPLEX TAB, CEFOPERAZONE INJEKSI ,CEFOTAXIME 1 GR INJ AMLODIPINE 5 MG TAB, OMEPRAZOLE INJ ,PARACETAMOL 500 MG TAB, CEFIXIME 200 MG KAPS ,ONDANSETRON INJEKSI 4MG/2ML ,LANSOPRAZOLE 30 MG TAB				TIDAK TERJADI INTERAKSI
41	5-8 MEI	J	55	P	ATORVASTATIN 20 MG TAB ,METFORMIN 500 MG TAB, PIRACETAM 3 GR/15 ML INJ, FOLAVIT 1000 MCG (FOLAVICAP) TAB ,CLOPIDOGREL 75 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
42	30-4 SEPTEMBER	J	43	P	CITICHOLINE 500 MG TAB, FARMASAL 100 MG TAB, N-ACE KAPS ,METAMIZOLE 500MG/ML INJEKSI, NOREPINEPRINE INJ, CARVEDILOL 6.25 MG TAB, SPIRONOLACTONE 25 MG TAB, FUROSEMIDE 40MG TAB, CLOPIDOGREL 75 MG TAB	Furosemide	Carvedilol	Farmakodinamik	Moderate
						Norepinephrine	Carvedilol	Farmakodinamik	Moderate
						Spirolactone	Carvedilol	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Furosemide	Aspirin	Farmakodinamik	Minor
						Aspirin	Spirolactone	Farmakokinetik	Minor
					Aspirin	Carvedilol	Farmakodinamik	Minor	
43	31-3 NOVEMBER	K	51	L	CITICHOLINE 250 MG/2 ML INJEKSI, CANDESARTAN 8 MG TAB ,CLOPIDOGREL 75 MG TAB ,ATORVASTATIN 20 MG TAB, ACETIN EFF 600 MG TAB, CEFTRIAXONE 1 GR INJ, AMLODIPINE 10 MG TAB, ANEMOLAT TAB	Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
44	8-11 OKTOBER	K	50	L	ANEMOLAT TAB, CLOPIDOGREL 75 MG TAB ,CARTYLO 80 MG TAB, ATORVASTATIN 20 MG TAB, CITICHOLINE 500 MG TAB	Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate

45	17-20 MEI	K	45	P	METFORMIN 500 MG TAB, GABAPENTIN 300 MG KAPS, ATORVASTATIN 20 MG TAB GLIMEPIRIDE 2 MG TAB, MEGABAL 500 MCG CAPS ,PLETAAL SR 100 MG KAPSUL	Metformin	Glimepiride	Farmakodinamik	Moderate
46	5-12 MEI	LAW	41	L	CEFIXIME 200 MG KAPS, ATORVASTATIN 20 MG TAB, PANTOPRAZOLE INJEKSI, LANSOPRAZOLE 30 MG TAB ,PIRACETAM 800 MG TAB, N-ACE KAPS, DOPEPSA SYR, FOLAVIT 1000 MCG (FOLAVICAP) TAB	Sucralfate	Lansoprazole	Farmakokinetik	Moderate
						Lansoprazole	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
47	15-28 JUNI	LA	33	L	MYCAMINE INJ, FARMABES INJEKSI, DEXAMETHASON INJ, ETANYL INJ, KETOCONAZOLE 200 MG TAB, PROPOFOL INJEKSI 20 ML, NOREPINEPHRINE INJEKSI ,ANHISAN INJEKSI, VIVENA INJ, OMEPRAZOLE 40 MG INJEKSI ,COTRIMOXAZOLE TAB, FUROSEMID 10 MG INJEKSI, MORPHIN HCL 10 MG INJ, CETIRIZINE TAB, PANTORIN INJEKSI, MEROPENEM 1 GR INJ, PEINLOS 800 INJEKSI, FARELAX INJ 5 ML ,ALBAPURE 20% 100 ML, METAMIZOLE 500MG/ML INJEKSI	Fentanyl	Morphine	Farmakodinamik	Mayor
						Ketoconazole	Morphine	Farmakokinetik	Mayor
						Diltiazem	Morphine	Farmakokinetik	Mayor
						Dexamethasone	Fentanyl	Farmakokinetik	Mayor
						Ketoconazole	Fentanyl	Farmakokinetik	Mayor
						Diltiazem	Fentanyl	Farmakokinetik	Mayor
						Ketoconazole	Nicardipine	Farmakokinetik	Moderate
						Ketoconazole	Pantoprazole	Farmakokinetik	Moderate
						Atracurium	Nicardipine	Farmakodinamik	Moderate
						Dexamethasone	Nicardipine	Farmakokinetik	Moderate
						Fentanyl	Nicardipine	Farmakodinamik	Moderate
						Morphine	Nicardipine	Farmakodinamik	Moderate
						Furosemide	Omeprazole	Farmakokinetik	Moderate
						Ketoconazole	Omeprazole	Farmakokinetik	Moderate
						Ketoconazole	propofol	Farmakodinamik	Moderate
						Fentanyl	propofol	Farmakodinamik	Moderate
						Morphine	propofol	Farmakodinamik	Moderate
						Fentanyl	Cetirizine	Farmakodinamik	Moderate
						Morphine	Cetirizine	Farmakodinamik	Moderate
						Propofol	Cetirizine	Farmakodinamik	Moderate
Furosemide	Pantoprazole	Farmakokinetik	Moderate						
Ibuprofen	Diltiazem	Farmakodinamik	Moderate						
Diltiazem	Nicardipine	Farmakokinetik	Moderate						

						Ibuprofen	Nicardipine	Farmakodinamik	Moderate
						Furosemide	Morphine	Farmakodinamik	Moderate
						Atracurium	Fentanyl	Farmakodinamik	Moderate
						Furosemide	Fentanyl	Farmakodinamik	Moderate
						Atracurium	Dexamethasone	Farmakodinamik	Moderate
						Ketoconazole	Dexamethasone	Farmakokinetik	Moderate
						Furosemide	Dexamethasone	Farmakodinamik	Moderate
						Diltiazem	Dexamethasone	Farmakokinetik	Moderate
						Ibuprofen	Dexamethasone	Farmakodinamik	Moderate
						Furosemide	Atracurium	Farmakodinamik	Moderate
						Diltiazem	Atracurium	Farmakodinamik	Moderate
						Diltiazem	Ketoconazole	Farmakokinetik	Moderate
						Ibuprofen	Furosemide	Farmakodinamik	Moderate
						Sulfamethoxazole	propofol	Farmakodinamik	Minor
						Ketoconazole	Sulfamethoxazole	Farmakodinamik	Minor
48	4-6 JULI	LGGA	42	L	ASAM FOLAT TAB, ATORVASTATIN 20 MG TAB, CANDESARTAN 8 MG TAB, CLOPIDOGREL 75 MG TAB ,CITICHOLINE 250MG/2ML INJ	Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
49	24-1 OKTOBER	LJ	55	L	ANEMOLAT TAB, CLOPIDOGREL 75 MG TAB, PIRACETAM 3 GR/15 ML INJ, ATORVASTATIN 20 MG TAB, AMLODIPINE 10 MG TAB, CANDESARTAN 16 MG TAB				
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						piracetam	Cilostazol	Farmakodinamik	Moderate
						Sertraline	Carvedilol	Farmakokinetik	Moderate
50	29-2 APRIL	LM	48	P	PIRACETAM 1200 MG TAB, V-BLOC 625 MG ,ATORVASTATIN 20 MG TAB, SERTRALINE TAB PLETAAL SR 100 MG KAPSUL, METFORMIN 500 MG TAB				
						Sertraline	Cilostazol	Farmakodinamik	Moderate
						piracetam	Clopidogrel	Farmakodinamik	Moderate
51	10-14 JANUARI	MY	51	P	ANEMOLAT TAB, PIRACETAM 3 GR/15 ML INJ, CARTYLO 80 MG TAB,	Aspirin	Clopidogrel	Farmakodinamik	Moderate

					ATORVASTATIN 20 MG TAB, CLOPIDOGREL 75 MG TAB, CITICHOLINE 250 MG/2 ML INJEKSI	Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
52	25-30 SEPTEMBER	M	55	L	ANEMOLAT TAB,PIRACETAM 1200 MG KAPS, ATORVASTATIN 20 MG TAB ,CLOPIDOGREL 75 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Omeprazole	Clopidogrel	Farmakokinetik	Mayor
						Spironolactone	Candesartan	Farmakodinamik	Mayor
						Furosemide	Digoxin	Farmakodinamik	Moderate
						Aspirin	Digoxin	Farmakodinamik	Moderate
						Furosemide	Omeprazole	Farmakokinetik	Moderate
						Digoxin	Omeprazole	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Furosemide	Aspirin	Farmakodinamik	Minor
						Aspirin	Omeprazole	Farmakokinetik	Minor
						Aspirin	Spironolactone	Farmakokinetik	Minor
53	7-12 JUNI	M	47	P	RENAPAR TAB ,CITICHOLINE 250MG/2ML INJ, SANMOL FORTE TAB,CLOPIDOGREL 75 MG TAB ,FUROSEMID 10 MG INJEKSI ,OMEPRAZOLE KAPS ,DIGOXIN 0.25 MG TAB ,FARMASAL TAB ,CANDESARTAN 8 MG TAB ,SPIRONOLACTONE 25 MG TAB ,	Digoxin	Spironolactone	Farmakokinetik	Minor
						piracetam	Clopidogrel	Farmakodinamik	Moderate
						Spironolactone	Candesartan	Farmakodinamik	Mayor
						Furosemide	Digoxin	Farmakodinamik	Moderate
						Furosemide	Bisoprolol	Farmakodinamik	Moderate
						Digoxin	Bisoprolol	Farmakodinamik	Moderate
						Spironolactone	Bisoprolol	Farmakodinamik	Moderate
						Amlodipine	Bisoprolol	Farmakodinamik	Moderate
						Digoxin	Atorvastatin	Farmakokinetik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
54	13-19 OKTOBER	M	46	P	ANEMOLAT TAB,ATORVASTATIN 20 MG TAB ,CLOPIDOGREL 75 MG TAB ,BISOPROLOL 2.5 MG TAB ,AMLODIPINE 10 MG TAB ,SPIRONOLACTONE 25 MG TAB ,FARGOXIN INJEKSI,CANDESARTAN 8 MG TAB ,PIRACETAM 3 GR/15 ML INJ ,FUROSEMIDE 40MG TAB	Digoxin	Spironolactone	Farmakokinetik	Minor

55	1-6 SEPTEMBER	MMP	55	P	PROHEPAR KAPSUL,LEVOFLOXACIN 500 MG TAB ,BISOPROLOL 2.5 MG TAB ,ONDANSETRON 4 MG INJ TABLET, TAMBAH DARAH NEO,FUROSEMID 10 MG INJEKSI ,PANTOPRAZOLE 40 MG INJEKSI ,FARMASAL 100 MG TAB,CLOPIDOGREL 75 MG TAB ,PIRACETAM 1200 MG TAB ,AMIODARONE TAB ,ATORVASTATIN 20 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amiodarone	Ondansetron	Farmakodinamik	Mayor
						Amiodarone	Levofloxacin	Farmakodinamik	Mayor
						Amiodarone	Furosemide	Farmakodinamik	Mayor
						Aspirin	Levofloxacin	Farmakodinamik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Furosemide	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Amiodarone	Clopidogrel	Farmakokinetik	Moderate
						Ondansetron	Levofloxacin	Farmakodinamik	Moderate
						Amiodarone	Atorvastatin	Farmakokinetik	Moderate
						Furosemide	Bisoprolol	Farmakodinamik	Moderate
						Amiodarone	Bisoprolol	Farmakodinamik	Moderate
						Aspirin	Bisoprolol	Farmakodinamik	Minor
						Aspirin	Pantoprazole	Farmakokinetik	Minor
						56	16-21 JULI	M	54
Warfarin	Clopidogrel	Farmakodinamik	Mayor						
Spironolactone	Candesartan	Farmakodinamik	Mayor						
Furosemide	Carvedilol	Farmakodinamik	Moderate						
Spironolactone	Carvedilol	Farmakodinamik	Moderate						
Amlodipine	Carvedilol	Farmakodinamik	Moderate						
Amlodipine	Atorvastatin	Farmakokinetik	Moderate						
Atorvastatin	Clopidogrel	Farmakokinetik	Moderate						
Warfarin	Spironolactone	Farmakodinamik	Minor						
Warfarin	Atorvastatin	Farmakodinamik	Minor						

	18-23 SEPTEMBER	M	40	L	CANDESARTAN 16 MG TAB , OMEPRAZOLE 40 MG INJEKSI , PHENYTOIN INJEKSI , CARVEDILOL 6.25 MG TAB , CEFOPERAZONE INJEKSI , ATORVASTATIN 20 MG TAB , PANTOPRAZOLE 40 MG INJEKSI , METAMIZOLE 500MG/ML INJEKSI , ANEMOLAT TAB, CLOPIDOGREL 75 MG TAB , DIVALPROEX SODIUM ER 500 MG TAB , SPIRONOLACTONE 25 MG TAB , FUROSEMID 10 MG INJEKSI , CITICHOLINE 500 MG TAB , CETIRIZINE 10 MG TAB , AMLODIPINE 10 MG TAB	Spironolactone	Candesartan	Farmakodinamik	Mayor
						Phenytoin	Amlodipine	Farmakokinetik	Mayor
						Omeprazole	Clopidogrel	Farmakokinetik	Mayor
						Spironolactone	Carvedilol	Farmakodinamik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Furosemide	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Omeprazole	Atorvastatin	Farmakokinetik	Moderate
						Phenytoin	Atorvastatin	Farmakokinetik	Moderate
						Amlodipine	Carvedilol	Farmakodinamik	Moderate
						Furosemide	Cefoperazone	Farmakodinamik	Moderate
						Furosemide	Carvedilol	Farmakodinamik	Moderate
						Cetirizine	Divalproex sodium	Farmakodinamik	Moderate
						Asam folat	Divalproex sodium	Farmakokinetik	Moderate
						Phenytoin	Divalproex sodium	Farmakokinetik	Moderate
						Phenytoin	Cetirizine	Farmakodinamik	Moderate
						Phenytoin	Omeprazole	Farmakokinetik	Moderate
						Furosemide	Omeprazole	Farmakokinetik	Moderate
						Phenytoin	Asam folat	Farmakokinetik	Moderate
						Phenytoin	Clopidogrel	Farmakokinetik	Minor
57						Furosemide	Phenytoin	Farmakokinetik	Minor

58	8-10 DESEMBER	M	49	L	V-BLOC 625 MG,FUROSEMID 10 MG INJEKSI ,DEXAMETHASONE 5 MG INJEKSI ,CLOPIDOGREL 75 MG TAB ,DIPHENHYDRAMINE 10 MG INJEKSI ,ATORVASTATIN 20 MG TAB ,SUMAGESIC 600 MG TAB ,FARMASAL 100 MG TAB,CITICHOLINE 500 MG TAB ,	Furosemide	Dexamethasone	Farmakodinamik	Moderate
						Aspirin	Dexamethasone	Farmakodinamik	Moderate
						Furosemide	Diphenhydramine	Farmakodinamik	Moderate
						Furosemide	Carvedilol	Farmakodinamik	Moderate
						Dexamethasone	Carvedilol	Farmakodinamik	Moderate
						Diphenhydramine	Carvedilol	Farmakodinamik	Moderate
						Dexamethasone	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Furosemide	Aspirin	Farmakodinamik	Minor
59	12-18 DESEMBER	MF	53	L	ASPILET 80 MG TAB,CIPROFLOXACIN 500 MG TAB , LAKTULOZA 3.335 GR/5ML SYR , METFORMIN 500 MG TAB ,ATORVASTATIN 20 MG TAB ,CITICHOLINE 250MG/2ML INJ, CEFOPERAZONE INJEKSI ,ANEMOLAT TAB,CANDESARTAN 8 MG TAB ,PANTOPRAZOLE 40 MG INJEKSI , AMLODIPINE 10 MG TAB ,	Aspirin	Carvedilol	Farmakodinamik	Minor
						Ciprofloxacin	Aspirin	Farmakodinamik	Moderate
						Ciprofloxacin	Amlodipine	Farmakokinetik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Ciprofloxacin	Lactulose	Farmakodinamik	Moderate
						Ciprofloxacin	Metformin	Farmakodinamik	Moderate
						Ciprofloxacin	Atorvastatin	Farmakokinetik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
60	11-15 OKTOBER	M	53	L	PANTOPRAZOLE 40 MG INJEKSI ,ATORVASTATIN 20 MG TAB ,CITICHOLINE 250MG/2ML INJ CLOPIDOGREL 75 MG TAB ,FARMASAL 100 MG TAB,LANSOPRAZOLE KAPS	Aspirin	Pantoprazole	Farmakokinetik	Minor
						Lansoprazole	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Lansoprazole	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
Atorvastatin	Pantoprazole	Farmakokinetik	Moderate						



						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
						Aspirin	Lansoprazole	Farmakokinetik	Minor
						Aspirin	Pantoprazole	Farmakokinetik	Minor
						Aspirin	Dexamethasone	Farmakodinamik	Moderate
61	24-25 AGUSTUS	MA	36	L	ATORVASTATIN 20 MG TAB ,DEXAMETHASONE 5 MG INJEKSI ,PIRACETAM 1200 MG TAB ,CEFTRIAZONE 1 GR INJEKSI ,FARMASAL 100 MG TAB,REBAMIPIDE TAB ,				
						Dexamethasone	Atorvastatin	Farmakokinetik	Moderate
						Clopidogrel	Fondaparinux	Farmakodinamik	Mayor
						Aspirin	Fondaparinux	Farmakodinamik	Mayor
						Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Atorvastatin	Remdesivir	Farmakodinamik	Moderate
						Simvastatin	Remdesivir	Farmakodinamik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Simvastatin	Pantoprazole	Farmakokinetik	Moderate
						Hydrocortisone	Candesartan	Farmakokinetik	Moderate
						Aspirin	Hydrocortisone	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Simvastatin	Atorvastatin	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Hydrocortisone	Amlodipine	Farmakokinetik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Hydrocortisone	Nicardipine	Farmakokinetik	Moderate
						Aspirin	Nicardipine	Farmakodinamik	Moderate
62						Aspirin	Pantoprazole	Farmakokinetik	Minor

63	19-23 NOVEMBER	M	48	L	FARMASAL 100 MG TAB, CANDESARTAN 16 MG ,ATORVASTATIN 20 MG TAB,CLOPIDOGREL 75 MG TAB ,AMLODIPINE 10 MG TAB ,ANEMOLAT TAB,CITICHOLINE 250 MG/2 ML INJEKSI	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
64	31-4 SEPTEMBER	MSI	55	L	CODEIN 20 MG TAB ,ANEMOLAT TAB,CETIRIZINE 10 MG TAB ,ATORVASTATIN 20 MG TAB ,METHYLPREDNISOLONE 16 MG TAB , CLOPIDOGREL 75 MG TAB ,PIRACETAM 3 GR/15 ML INJ ,MIRAPECT TAB	Aspirin	Candesartan	Farmakodinamik	Moderate
						piracetam	Clopidogrel	Farmakodinamik	Moderate
						Codeine	Cetirizine	Farmakodinamik	Moderate
						Codeine	Clopidogrel	Farmakokinetik	Moderate
65	9-12 JUNI	M	52	L	CANDESARTAN 16 MG TAB ,CLOPIDOGREL 75 MG TAB ,,AMLODIPINE 10 MG TAB ,ONDANSETRON INJEKSI 4MG/2ML ,METAMIZOLE 500MG/ML INJEKSI ,ATORVASTATIN 20 MG TAB ,ASAM FOLAT TAB , CITICHOLINE 250MG/2ML INJ	Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
66	29-3 JULI	M	47	L	PIRACETAM 1200 MG TAB ,CLOPIDOGREL 75 MG TAB ,CITICHOLINE 250MG/2ML INJ ASPILET 80 MG TAB,AMLODIPIN 10 MG TAB ,CANDESARTAN 16 MG TAB ,ATORVASTATIN 20 MG TAB ,ASAM FOLAT TAB ,CLONIDINE TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate

67	6-13 OKTOBER	M	50	L	CANDESARTAN 8 MG TAB ,CODEIN 20 MG TAB ,DILTIAZEM 30 MG TAB ,SPIRONOLACTONE 25 MG TAB ,FUROSEMIDE 40MG TAB , DOPEPSA SYR ,AMBROXOL 30 MG TAB ,.CEFTRIAZONE 1 GR INJ ,PANTOPRAZOLE 40 MG INJEKSI ,CEFIXIME 200 MG KAPS ,RESFAR 25 ML INJEKSI ,CLOPIDOGREL 75 MG TAB ,CETIRIZINE 10 MG TAB ,DIGOXIN 0.25 MG TAB ,METHYLPREDNISOLON 4 MG TAB ,ATORVASTATIN 20 MG TAB ,ANEMOLAT TAB,PIRACETAM 1200 MG KAPS, METAMIZOLE 500MG/ML INJEKSI	piracetam Spironolactone Digoxin Clopidogrel Atorvastatin Digoxin Furosemide Methylprednisolone Codeine Atorvastatin Codeine Digoxin Diltiazem Codeine Codeine Furosemide Methylprednisolone Codeine Digoxin Furosemide Diltiazem Furosemide Diltiazem Furosemide Ceftriaxone Codeine	Clopidogrel Candesartan Sucralfate Pantoprazole Pantoprazole Pantoprazole Candesartan Candesartan Clopidogrel Clopidogrel Atorvastatin Atorvastatin Cetirizine Diltiazem Spironolactone Spironolactone Methylprednisolone Methylprednisolone Methylprednisolone Digoxin Digoxin Cefixime Furosemide Furosemide	Farmakodinamik Farmakodinamik Farmakokinetik Farmakokinetik Farmakokinetik Farmakokinetik Farmakokinetik Farmakodinamik Farmakodinamik Farmakokinetik Farmakokinetik Farmakokinetik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik	Moderate Mayor Moderate
						Digoxin	Spironolactone	Farmakokinetik	Minor

68	28-4 JANUARI	M	35	P	RENAPAR TAB ,LANSOPRAZOLE 30 MG CAPS ,LOVENOX 60MG/0,6ML INJ ,KSR 600 MG TABLET , PEHAVRAL TABLET ,CANDESARTAN 8 MG TAB ,REMDAC INJEKSI,CARVEDILOL 6.25 MG TAB ,HIDROCORTISONE INJ , WARFARIN SODIUM 2 MG TAB ,CLOPIDOGREL 75 MG TAB , CITICHOLINE 500 MG TAB ,N-ACE KAPS,FUROSEMIDE 40 MG TAB ,SPIRONOLACTONE 25 MG TAB	Spirolactone	Candesartan	Farmakodinamik	Mayor
						Potassium chloride	Candesartan	Farmakokinetik	Mayor
						Potassium chloride	Spirolactone	Farmakokinetik	Mayor
						Warfarin	Enoxaparin	Farmakodinamik	Mayor
						Enoxaparin	Clopidogrel	Farmakodinamik	Mayor
						Warfarin	Clopidogrel	Farmakodinamik	Mayor
						Furosemide	Carvedilol	Farmakodinamik	Moderate
						Enoxaparin	Candesartan	Farmakodinamik	Moderate
						Hydrocortisone	Candesartan	Farmakokinetik	Moderate
						Lansoprazole	Clopidogrel	Farmakokinetik	Moderate
						Spirolactone	Carvedilol	Farmakodinamik	Moderate
						Hydrocortisone	Carvedilol	Farmakokinetik	Moderate
						Warfarin	Hydrocortisone	Farmakodinamik	Moderate
						Furosemide	Lansoprazole	Farmakokinetik	Moderate
						Warfarin	Lansoprazole	Farmakokinetik	Moderate
						Warfarin	Multivitamin	Farmakodinamik	Moderate
						Spirolactone	Enoxaparin	Farmakodinamik	Moderate
						Hydrocortisone	Spirolactone	Farmakokinetik	Moderate
						Furosemide	Hydrocortisone	Farmakodinamik	Moderate
						Warfarin	Spirolactone	Farmakodinamik	Minor
69	18-22 OKTOBER	M	50	P	METFORMIN 500 MG TAB ,ASPILET 80 MG TAB,ANEMOLAT TAB,CITICHOLINE 250MG/2ML INJ CANDESARTAN 8 MG TAB ,ATORVASTATIN 20 MG TAB	Aspirin	Candesartan	Farmakodinamik	Moderate
						Aspirin	Ramipril	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
70	22-23 JULI	M	47	L	RAMIPRIL 5 MG TAB ,CLOPIDOGREL 75 MG TAB ,ATORVASTATIN 20 MG TAB ,METAMIZOLE 500MG/ML INJEKSI ,FARMASAL 100 MG TAB,				
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
71	12-16	M	51	L	AMLODIPINE 5 MG TAB ,	piracetam	Clopidogrel	Farmakodinamik	Moderate

	OKTOBER				CLOPIDOGREL 75 MG TAB .,CANDESARTAN 16 MG TAB .,ATORVASTATIN 20 MG TAB .,CARVEDILOL 6.25 MG TAB .,PIRACETAM 3 GR/15 ML INJ .,ANEMOLAT TAB,,	Amlodipine	Carvedilol	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Fluconazole	Simvastatin	Farmakokinetik	Mayor
						Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Fluconazole	Atorvastatin	Farmakokinetik	Mayor
						Amikacin	Aspirin	Farmakodinamik	Moderate
						Fluconazole	Nicardipine	Farmakokinetik	Moderate
						Aspirin	Nicardipine	Farmakodinamik	Moderate
						Fluconazole	Amlodipine	Farmakokinetik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Simvastatin	Atorvastatin	Farmakodinamik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Fluconazole	Pantoprazole	Farmakokinetik	Moderate
						Amikacin	Pantoprazole	Farmakokinetik	Moderate
						Simvastatin	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
72	25-5 APRIL	M	50	L	ATORVASTATIN 20 MG TAB .,NICARDIPINE HCL 10 MG INJ .,SUCRALFAT COMBI SYR, SIMVASTATIN 20 MG TAB , FLUCONAZOLE 150 MG KAPS , ANELAT TAB ,CANDESARTAN 16 MG TAB .,PANTOPRAZOLE INJEKSI ,AMIKACIN SULFATE INJEKSI 250 MG/ML ,NOCID TAB,AMLODIPIN 10 MG TAB ,ASPILET 80 MG TAB ,CITICHOLINE 250 MG/2 ML INJEKSI ,	Aspirin	Pantoprazole	Farmakokinetik	Minor
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
73	2-6 DESEMBER	N	46	L	ASPILET 80 MG TAB,,ANEMOLAT TAB,CANDESARTAN 8 MG TAB .,ATORVASTATIN 20 MG TAB .,AMLODIPINE 10 MG TAB .,CITICHOLINE 500 MG TAB	Aspirin	Candesartan	Farmakodinamik	Moderate

74	1-7 JANUARI	NNS	51	P	PROPANOLOL HCL 40 MG TAB .FARMASAL 100 MG TAB,CLOPIDOGREL 75 MG TAB .ZYPRAZ 1 MG TAB,SPIRONOLACTONE 25 MG TAB ,PROPYLTHIOURACIL 100 MG TAB ,PIRACETAM 400 MG KAPS .RAMIPRIL 5 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Spironolactone	Ramipril	Farmakodinamik	Mayor
						Alprazolam	Spironolactone	Farmakodinamik	Moderate
						Alprazolam	Ramipril	Farmakodinamik	Moderate
						Aspirin	Ramipril	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Aspirin	Spironolactone	Farmakokinetik	Minor
75	18-23 SEPTEMBER	N	52	P	CEFIXIME 100 MG TAB ,METAMIZOLE 500MG/ML INJEKSI ,ATORVASTATIN 20 MG TAB ,CLOPIDOGREL 75 MG TAB .ANEMOLAT TAB, PIRACETAM 3 GR/15 ML INJ	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
76	14-28 JULI	N	47	P	KETOROLAC 30MG/ML INJEKSI .SAGESTAM 80 MG INJ.,LIDOCAIN 2% INJEKSI ,GRANISETRON 3 MG INJ .RECOFOL-N INJ,CANDESARTAN 16 MG TAB , NICARDIPINE INJ ,ASAM TRANEKSAMAT 5ML INJEKSI .DEXAMETHASONE 5 MG INJEKSI , AMLODIPIN 10 MG TAB ,FUROSEMID 10 MG INJEKSI,EPHINEPRINE 0,1% INJEKSI, ROCUM INJ 1% 5 ML, LOPERAMIDE TAB , CITICHOLINE 250MG/2ML INJ ,CEFTRIAZONE 1 GR INJEKSI	Gentamicin	Furosemide	Farmakodinamik	Mayor
						Gentamicin	Rocuronium	Farmakodinamik	Mayor
						Ketorolac	Amlodipine	Farmakodinamik	Moderate
						Ketorolac	Candesartan	Farmakodinamik	Moderate
						Dexamethasone	Candesartan	Farmakokinetik	Moderate
						Amlodipine	Rocuronium	Farmakodinamik	Moderate
						Nicardipine	Rocuronium	Farmakodinamik	Moderate
						Dexamethasone	Rocuronium	Farmakodinamik	Moderate
						Furosemide	Rocuronium	Farmakodinamik	Moderate
						Lidocaine	Rocuronium	Farmakokinetik	Moderate
						Loperamide	Granisetron	Farmakodinamik	Moderate
						Propofol	Granisetron	Farmakodinamik	Moderate
						Propofol	Loperamide	Farmakodinamik	Moderate
						Gentamicin	Ceftriazone	Farmakodinamik	Moderate
						Dexamethasone	Amlodipine	Farmakokinetik	Moderate
						Ketorolac	Nicardipine	Farmakodinamik	Moderate
						Dexamethasone	Nicardipine	Farmakokinetik	Moderate
						Dexamethasone	Ketorolac	Farmakodinamik	Moderate
Furosemide	Ketorolac	Farmakodinamik	Moderate						
Gentamicin	Ketorolac	Farmakodinamik	Moderate						

						Furosemide	Dexamethasone	Farmakodinamik	Moderate
						Ceftriaxone	Furosemide	Farmakodinamik	Moderate
						Lidocaine	Dexamethasone	Farmakokinetik	Minor
						Gentamicin	Lidocaine	Farmakodinamik	Minor
77	4-8 JULI	N	55	L	CARTYLO 80 MG TAB ,METAMIZOLE 500MG/ML INJEKSI ,PANTORIN INJ, ASAM FOLAT TAB ,AMLODIPIN 10 MG TAB ,ATORVASTATIN 20 MG TAB ,CLOPIDOGREL 75 MG TAB ,CITICHOLINE 250MG/2ML INJ	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
Aspirin	Pantoprazole	Farmakokinetik	Minor						
78	24-28 FEBRUARI	NH	48	P	ATORVASTATIN 20 MG TAB ,ONDANSETRON INJEKSI 4MG/2ML ,CLOPIDOGREL 75 MG TAB ,CLOBAZAM 10 MG TAB ,PIRACETAM 3 GR/15 ML INJ ,NICARDIPINE HCL 10 MG INJ ,NORAGES INJEKSI , AMLODIPIN 10 MG TAB, ANEMOLAT TAB,CANDESARTAN 8 MG TAB ,	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Nicardipine	Clobazam	Farmakodinamik	Moderate
						Amlodipine	Clobazam	Farmakodinamik	Moderate
Candesartan	Clobazam	Farmakodinamik	Moderate						
79	8-12 SEPTEMBER	N	51	P	FARMASAL 100 MG TAB,PARACETAMOL TAB BRICLOT 90 MG TAB ,FLUNARIZINE 5 MG TAB ,AMLODIPINE 10 MG TAB ,	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Lansoprazole	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate

					CANDESARTAN 16 MG TAB .PANTOPRAZOLE 40 MG INJEKSI .CITICHOLINE 500 MG TAB , .BETAHISTINE 24 MG TAB .LANSOPRAZOLE KAPS .ATORVASTATIN 20 MG TAB	Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Aspirin	Ticagrelor	Farmakodinamik	Moderate
						Aspirin	Lansoprazole	Farmakokinetik	Minor
						Aspirin	Pantoprazole	Farmakokinetik	Minor
						Amlodipine	Ticagrelor	Farmakodinamik	Minor
						Atorvastatin	Ticagrelor	Farmakokinetik	Minor
80	21-26 JUNI	N	51	P	AMLODIPINE 10 MG TAB .CLOPIDOGREL 75 MG TAB , CITICHOLINE 500 MG TAB .CANDESARTAN 16 MG TAB .ATORVASTATIN 20 MG TAB .FARMASAL 100 MG TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
81	13-14 SEPTEMBER	N	50	P	MECOBALAMINE INJEKSI 500 MCG , ONDANSETRON 4 MG INJ METAMIZOLE 500MG/ML INJEKSI .CITICHOLINE 250MG/2ML INJ, FARMASAL 100 MG TAB,CLOPIDOGREL 75 MG TAB ,REBAMIPIDE TAB .ATORVASTATIN 20 MG TAB ,				
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
82	5-9 SEPTEMBER	P	50	L	ATORVASTATIN 20 MG TAB , .CLOPIDOGREL 75 MG TAB .ANEMOLAT TAB,CANDESARTAN 8 MG TAB .PIRACETAM 1200 MG TAB .AMLODIPINE 5 MG TAB ,				
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
83	19-21 DESEMBER	RH	50	L	CEFOPERAZONE INJEKSI ,DUROGESIC MATRIX 12,5 MCG PATCH				TIDAK TERJADI



					,CITICHOLINE INJEKSI ,ATORVASTATIN 20 MG TAB ,,,ASPILET 80 MG TAB,RESFAR 25 ML INJEKSI ,ANEMOLAT TAB,				INTERAKSI
84	3-7 JULI	RPA	42	P	ATORVASTATIN 20 MG TAB, BISOPROLOL 2.5 MG TAB ,CLOPIDOGREL 75 MG TAB ,PANTORIN INJ,ASAM FOLAT TAB ,CITICHOLINE 500 MG TAB ,CLONIDINE TAB ,CANDESARTAN 16 MG TAB ,PIRACETAM 3 GR/15 ML INJ ,AMLODIPIN 10 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Clonidine	Bisoprolol	Farmakodinamik	Mayor
						Amlodipine	Bisoprolol	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
85	4-10 JUNI	RM	31	P	ATORVASTATIN 20 MG TAB ,,CLOPIDOGREL 75 MG TAB ,PANTORIN INJEKSI , FOLAVIT 1000 MCG (FOLAVICAP) TAB,CITICHOLINE 500 MG TAB	Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
86	21-25 OKTOBER	RS	54	L	ASPILET 80 MG TAB,ANEMOLAT TAB, ATORVASTATIN 20 MG TAB ,CANDESARTAN 16 MG ,AMLODIPINE 5 MG TAB ,PIRACETAM 3 GR/15 ML INJ	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
87	3-5 JANUARI	R	55	L	RAMIPRIL 2.5 MG TAB ,CITICHOLINE 500 MG TAB ,ATORVASTATIN 20 MG TAB ,FARMASAL 100 MG TAB	Aspirin	Ramipril	Farmakodinamik	Moderate
88	10-18 DESEMBER	S	47	P	DIAZEPAM INJ 5 MG/ML ,ANEMOLAT TAB,OMEPRAZOLE 40 MG INJEKSI ,,,ATORVASTATIN 20 MG TAB ,METAMIZOLE 500MG/ML INJEKSI ,CLOPIDOGREL 75MG TAB , MEROPENEM INJ 1 G , CEFTRIAXONE 1 GR INJ ,CITICHOLINE INJEKSI ,	Omeprazole	Clopidogrel	Farmakokinetik	Mayor
						Diazepam	Omeprazole	Farmakokinetik	Moderate
						Omeprazole	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate

89	28-31 MARET	S	55	P	PIRACETAM 3 GR/15 ML INJ .,SIMVASTATIN 20 MG TAB .,CITICHOLINE 500 MG TAB ,ASPILET 80 MG TAB,OMEPRAZOLE INJEKSI, ANELAT TAB ,AMLODIPINE 10 MG TAB .,CANDESARTAN 8 MG TAB	Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Omeprazole	Simvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
90	26-10 SEPTEMBER	S	47	L	ANEMOLAT TAB,DOPEPSA SYR,PANTORIN INJ,.,MINIASPI 80 MG TAB,ASAM TRANEKSAMAT 5ML INJEKSI ,AMLODIPINE 10 MG TAB CITICHOLINE 250 MG/2 ML INJEKSI .,CANDESARTAN 16 MG TAB .,HYDROCHLOROTHIAZIDE 25 MG TAB .,ATORVASTATIN 20 MG TAB .,CEFTRIAXONE 1 GR INJEKSI .,BISOPROLOL 2.5 MG TAB ,PIRACETAM 1200 MG TAB ,RESFAR 25 ML INJEKSI	Aspirin	Omeprazole	Farmakokinetik	Minor
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Hydrochlorothiazide	Bisoprolol	Farmakodinamik	Moderate
						Amlodipine	Bisoprolol	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Hydrochlorothiazide	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Hydrochlorothiazide	Amlodipine	Farmakodinamik	Minor
						Aspirin	Bisoprolol	Farmakodinamik	Minor
91	12-17 JANUARI	S	51	L	AMLODIPIN 10 MG TAB ,CLOPIDOGREL 75 MG TAB , ATORVASTATIN 20 MG TAB ,PIRACETAM 3 GR/15 ML INJ .,ANEMOLAT TAB	Sucralfate	Bisoprolol	Farmakokinetik	Minor
						Aspirin	Pantoprazole	Farmakokinetik	Minor
92	12-16 SEPTEMBER	S	54	L	ANEMOLAT TAB,AMLODIPINE 10 MG TAB , CANDESARTAN 16 MG TAB .,NOCID TAB,CITICHOLINE 250MG/2ML	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
92	12-16 SEPTEMBER	S	54	L	ANEMOLAT TAB,AMLODIPINE 10 MG TAB , CANDESARTAN 16 MG TAB .,NOCID TAB,CITICHOLINE 250MG/2ML	Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
92	12-16 SEPTEMBER	S	54	L	ANEMOLAT TAB,AMLODIPINE 10 MG TAB , CANDESARTAN 16 MG TAB .,NOCID TAB,CITICHOLINE 250MG/2ML	Aspirin	Candesartan	Farmakodinamik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate

					INJ MINIASPI 80 MG TAB,,ATORVASTATIN 20 MG TAB				
93	4-8 MARET	S	55	P	ATORVASTATIN 20 MG TAB ,MINIASPI TAB ,ANEMOLAT TAB, AMLODIPIN 10 MG TAB ,PIRACETAM 3 GR/15 ML INJ	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
94	15-18 APRIL	S	53	P	AMLODIPINE 10 MG TAB ,ATORVASTATIN 20 MG TAB , CANDESARTAN 8 MG TAB ,FOLAVIT 1000 MCG (FOLAVICAP) TAB,PIRACETAM 800 MG TAB, CLOPIDOGREL 75 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
95	21-26 OKTOBER	S	47	P	ASPILET 80 MG TAB,FLUNARIZINE 5 MG TAB ,PANTOPRAZOLE 40 MG INJEKSI ,LAKTULOZA 3.335 GR/5ML SYR ,ATORVASTATIN 20 MG TAB ,PIRACETAM 3 GR/15 ML INJ ,METAMIZOLE 500MG/ML INJEKSI ,AMLODIPINE 10 MG TAB , ANEMOLAT TAB,CITICHOLINE 250 MG/2 ML INJEKSI ,BETAHISTINE 24 MG TAB ,CEFTRIAXONE 1 GR INJ	Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate
96	15-19 JUNI	S	44	L	AMLODIPIN 10 MG TAB ,CANDESARTAN 8 MG TAB ,CLOPIDOGREL 75 MG TAB , CITICHOLINE 250MG/2ML INJ,ASAM FOLAT TAB ,PIRACETAM 1200 MG TAB ,ATORVASTATIN 20 MG TAB	Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						piracetam	Clopidogrel	Farmakodinamik	Moderate
97	24-26 MARET	S	47	P	NOREPINEPHRINE INJEKSI ,CITICHOLINE 500 MG TAB ,ATORVASTATIN 20 MG TAB ,FASIDOL FORTE TAB ,CLOPIDOGREL 75 MG TAB ,ONDANSETRON INJEKSI 4MG/2ML	Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate

					,FARMASAL 100 MG TAB,				
98	7-12 SEPTEMBER	S	51	L	ANEMOLAT TAB,CITICHOLINE 500 MG TAB ,,PANTOPRAZOLE 40 MG INJEKSI ,ATORVASTATIN 20 MG TAB ,CARTYLO 80 MG TAB ,CLOPIDOGREL 75 MG TAB ,AMLODIPINE 5 MG TAB ,	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Clopidogrel	Pantoprazole	Farmakokinetik	Moderate
99	11-17 NOVEMBER	S	55	L	ATORVASTATIN 20 MG TAB ,LANSOPRAZOLE 30 MG KAPS , PEHAVRAL TABLET ,FARMASAL 100 MG TAB,CLOPIDOGREL 75 MG TAB ,ZOLMIA TABLET,ZINK DISPERSIBEL TAB ,AMLODIPINE 10 MG TAB ,N-ACE KAPS,CITICHOLINE 500 MG TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Zolpidem	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Lansoprazole	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Lansoprazole	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
Aspirin	Lansoprazole	Farmakokinetik	Minor						
100	14-17 AGUSTUS	S	53	P	ATORVASTATIN 20 MG TAB,AMLODIPINE 5 MG TAB ,CLOPIDOGREL 75 MG TAB ,CANDESARTAN 16 MG TAB ,PIRACETAM 800 MG TAB ,ANEMOLAT TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
101	11-17 JANUARI	SN	26	P	ATORVASTATIN 20 MG TAB ,FUROSEMID 10 MG INJEKSI ,DOPAMET 250 MG TAB,CEFADROXIL 500 MG KAPS, DULCOLAX TAB, FARMASAL 100 MG TAB,ASAM MEFENAMAT 500 MG TAB ,AMLODIPIN 10 MG TAB ,CANDESARTAN 16 MG TAB ,	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Methylprednisolone	Candesartan	Farmakodinamik	Moderate
						Asam Mefenamat	Candesartan	Farmakodinamik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Metronidazole	Atorvastatin	Farmakodinamik	Moderate

					HYDROCHLOROTHIAZIDE TAB ,TABLET TAMBAH DARAH NEO,ALLOPURINOL 100 MG TAB ,METRONIDAZOLE 500 MG TAB ,METHYLPREDNISOLON 125 MG INJEKSI ,CITICHOLINE TAB	Methylprednisolone	Bisacodyl	Farmakodinamik	Moderate
						Hydrochlorothiazide	Bisacodyl	Farmakodinamik	Moderate
						Furosemide	Bisacodyl	Farmakodinamik	Moderate
						Methylprednisolone	Amlodipine	Farmakodinamik	Moderate
						Asam Mefenamat	Amlodipine	Farmakodinamik	Moderate
						Furosemide	Cefadroxil	Farmakodinamik	Moderate
						Asam Mefenamat	Methylprednisolone	Farmakodinamik	Moderate
						Hydrochlorothiazide	Methylprednisolone	Farmakodinamik	Moderate
						Aspirin	Methylprednisolone	Farmakodinamik	Moderate
						Methyldopa	Methylprednisolone	Farmakodinamik	Moderate
						Furosemide	Methylprednisolone	Farmakodinamik	Moderate
						Hydrochlorothiazide	Asam Mefenamat	Farmakodinamik	Moderate
						Aspirin	Asam Mefenamat	Farmakodinamik	Moderate
						Furosemide	Asam Mefenamat	Farmakodinamik	Moderate
						Furosemide	Hydrochlorothiazide	Farmakodinamik	Moderate
						Allopurinol	Hydrochlorothiazide	Farmakodinamik	Moderate
						Hydrochlorothiazide	Amlodipine	Farmakodinamik	Minor
						Furosemide	Aspirin	Farmakodinamik	Minor
102	11-16 JULI	S	54	P	CARTYLO 80 MG TAB ,ATORVASTATIN 20 MG TAB , ANEMOLAT TAB,CANDESARTAN 8 MG TAB ,CITICHOLINE 250MG/2ML INJ AMLODIPINE 5 MG TAB	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakodinamik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
103	15-18 OKTOBER	SHN	54	P	AMLODIPINE 5 MG TAB , CARTYLO 80 MG TAB ,CITICHOLINE 250MG/2ML INJ ATORVASTATIN 20 MG TAB ,ANEMOLAT TAB,	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakodinamik	Moderate
104	11-23	SW	42	P	CEFIXIME 100 MG TAB ,OMEPRAZOLE	Amlodipine	Carvedilol	Farmakodinamik	Moderate

	AGUSTUS				40 MG INJEKSI ,AMLODIPINE 10 MG TAB ,CAPTOPRIL 25 MG TAB ,CARVEDILOL 6.25 MG TAB ,ANEMOLAT TAB,CITICHOLINE 250 MG/2 ML INJEKSI ,PARACETAMOL 500 MG TAB,CEFTRIAZONE 1 GR INJEKSI ,METAMIZOLE 500MG/ML INJEKSI ,	Captopril	Amlodipine	Farmakodinamik	Minor
105	20-25 NOVEMBER	S	50	L	,CITICHOLINE 500 MG TAB ,ANEMOLAT TAB,CLOPIDOGREL 75 MG TAB ,AMLODIPINE 5 MG TAB ,ATORVASTATIN 20 MG TAB	Amlodipine	Atorvastatin	Farmakokinetik	Moderate
106	13-19 OKTOBER	S	44	P	FARMASAL 100 MG TAB,THIAMAZOLE 10 MG TAB ,RAMIPRIL 5 MG TAB ,ATORVASTATIN 20 MG TAB ,SPIRONOLACTONE 25 MG TAB ,CITICHOLINE 500 MG TAB ,BISOPROLOL 5 MG TAB ,	Spironolactone	Ramipril	Farmakodinamik	Mayor
						Spironolactone	Bisoprolol	Farmakodinamik	Moderate
						Aspirin	Ramipril	Farmakodinamik	Moderate
						Aspirin	Spironolactone	Farmakokinetik	Minor
						Aspirin	Bisoprolol	Farmakodinamik	Minor
107	3-7 MEI	S	52	P	CITICHOLINE 500 MG TAB ,METFORMIN 500 MG TAB ,FARMASAL 100 MG TAB ,ATORVASTATIN 20 MG TAB ,				TIDAK TERJADI INTERAKSI
108	16-18 MARET	SH	52	L	ASPILET 80 MG TAB, SIMVASTATIN 20 MG TAB , CANDESARTAN 16 MG TAB ,ATORVASTATIN 20 MG TAB ,CHANNA CAPSUL ,AMLODIPIN 10 MG TAB ,FEBURIC 80 MG TAB ,PANTOPRAZOLE INJ ,ANEMOLAT TAB,V-BLOC 625 MG, FUROSEMID 10 MG INJEKSI ,CITICHOLINE 500 MG TAB ,NORAGES INJEKSI	Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Furosemide	Carvedilol	Farmakodinamik	Moderate
						Amlodipine	Carvedilol	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Simvastatin	Atorvastatin	Farmakodinamik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Furosemide	Pantoprazole	Farmakokinetik	Moderate
						Simvastatin	Pantoprazole	Farmakokinetik	Moderate
						Atorvastatin	Pantoprazole	Farmakokinetik	Moderate
						Furosemide	Aspirin	Farmakodinamik	Minor
						Aspirin	Carvedilol	Farmakodinamik	Minor
Aspirin	Pantoprazole	Farmakokinetik	Minor						

109	3-11 NOVEMBER	TAS	52	P	LAKTULOSA 3.335 GR/5ML SYR ,CITICHOLINE 250 MG/2 ML INJEKSI ,ANEMOLAT TAB,SUCRALFAT SUSP 500MG/5ML 100 ML ,ASPILET 80 MG TAB, SPIRONOLACTONE 25 MG TAB ,CANDESARTAN 16 MG ,BISOPROLOL 5 MG TAB ,ATORVASTATIN 20 MG TAB ,PIRACETAM 3 GR/15 ML INJ ,CLOPIDOGREL 75 MG TAB ,METAMIZOLE 500MG/ML INJEKSI ,	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Spironolactone	Candesartan	Farmakodinamik	Mayor
						Spironolactone	Bisoprolol	Farmakodinamik	Moderate
						Spironolactone	Lactulose	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Aspirin	Spironolactone	Farmakokinetik	Minor
						Aspirin	Bisoprolol	Farmakodinamik	Minor
						Sucralfate	Bisoprolol	Farmakokinetik	Minor
110	21-24 JUNI	UK	46	P	AMLODIPIN 10 MG TAB ,ASAM FOLAT TAB ,CANDESARTAN 16 MG TAB ,CLOFRITIS TAB ,CITICHOLINE 250MG/2ML INJ SIMVASTATIN 20 MG TAB ,PANTORIN INJ,ASPILET 80 MG TAB,	Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
						Simvastatin	Pantoprazole	Farmakokinetik	Moderate
						Amlodipine	Clobazam	Farmakodinamik	Moderate
						Candesartan	Clobazam	Farmakodinamik	Moderate
						Aspirin	Pantoprazole	Farmakokinetik	Minor
111	28-2 NOVEMBER	YI	49	L	ATORVASTATIN 20 MG TAB ,ASPILET 80 MG TAB,ANEMOLAT TAB,PIRACETAM 1200 MG TAB ,				TIDAK TERJADI INTERAKSI
112	10-14 NOVEMBER	YP	52	P	PIRACETAM 1200 MG TAB ,CLOPIDOGREL 75 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate

					,CANDESARTAN 8 MG TAB ,FARMASAL 100 MG TAB,ATORVASTATIN 20 MG TAB ,CITICHOLINE 500 MG TAB	Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
113	16-23 FEBRUARI	YK	43	P	LEVOFLOXACIN KAPS ,ATORVASTATIN 20 MG TAB , PIRACETAM 1200 MG TAB ,LANSOPRAZOLE 30 MG TAB ,CLOPIDOGREL 75 MG TAB , XARELTO 15 MG TAB ,CITICHOLINE 500 MG TAB ,FARMASAL 100 MG TAB	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Aspirin	Rivaroxaban	Farmakodinamik	Mayor
						Clopidogrel	Rivaroxaban	Farmakodinamik	Mayor
						Lansoprazole	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Levofloxacin	Farmakodinamik	Moderate
						Aspirin	Clopidogrel	Farmakodinamik	Moderate
						Lansoprazole	Clopidogrel	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Aspirin	Lansoprazole	Farmakokinetik	Minor
114	24-29 JULI	YBH	54	L	ANEMOLAT TAB,NA DIKLOFENAK 25 MG TAB ,CITICHOLINE 250MG/2ML INJ RENAPAR TAB,CLOPIDOGREL 75 MG TAB ,ATORVASTATIN 20 MG TAB ,METAMIZOLE 500MG/ML INJEKSI ,.CALCIUM LACTATE 500 MG TAB ,LODOMER 2 MG TAB,ALPRAZOLAM 0.5 MG TAB	Haloperidol	Alprazolam	Farmakodinamik	Moderate
						Diclofenac	Clopidogrel	Farmakodinamik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
115	17-28 DESEMBER	Y	39	P	NEW DIATABS TABLET , ANEMOLAT TAB, PARACETAMOL 500 MG TAB ,CITICHOLINE 500 MG TAB ,.CLOPIDOGREL 75MG TAB , ,HYDROCHLOROTHIAZIDE 25 MG TAB ,RANITIDINE HCL 25 MG/ML INJEKSI ,.OMEPRAZOLE 20 MG KAPS , HYDROXYUREA CAP ,EPISAN SUSPENSI , PIRACETAM 3 GR INJ , ,ATORVASTATIN 20 MG TAB ,BETAHISTINE 6MG TAB ,AMLODIPINE	piracetam	Clopidogrel	Farmakodinamik	Moderate
						Omeprazole	Clopidogrel	Farmakokinetik	Mayor
						Hydrochlorothiazide	Omeprazole	Farmakokinetik	Moderate
						Omeprazole	Atorvastatin	Farmakokinetik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Ranitidine	Acetaminophen	Farmakodinamik	Minor
						Hydrochlorothiazide	Amlodipine	Farmakodinamik	Minor



					5				
116	4-10 NOVEMBER	ZA	53	L	BISOPROLOL 2.5 MG TAB ,ATORVASTATIN 20 MG TAB ,CITICHOLINE 250 MG/2 ML INJEKSI ,METFORMIN 500 MG TAB ,,AMLODIPINE 10 MG TAB ,ASPILET 80 MG TAB,ANEMOLAT TAB,CANDESARTAN 16 MG ,	Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Bisoprolol	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Aspirin	Candesartan	Farmakodinamik	Moderate
117	7-11 JUNI	ZW	44	L	PIRACETAM 800 MG TAB ,AMLODIPIN 10 MG TAB ,ATORVASTATIN 20 MG TAB ,CANDESARTAN 8 MG TAB ,SIMVASTATIN 20 MG TAB , ASPILET 80 MG TAB ,ASAM FOLAT TAB ,	Aspirin	Bisoprolol	Farmakodinamik	Minor
						Amlodipine	Simvastatin	Farmakokinetik	Mayor
						Aspirin	Amlodipine	Farmakodinamik	Moderate
						Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Simvastatin	Atorvastatin	Farmakodinamik	Moderate
118	16-20 SEPTEMBER	Z	48	L	ALPRAZOLAM 1 MG TAB , LAKTULOSA 3.335 GR/5ML SYR ,ATORVASTATIN 20 MG TAB ,AMLODIPINE 10 MG TAB ,CITICHOLINE 250MG/2ML INJ ANEMOLAT TAB,MINIASPI 80 MG TAB	Aspirin	Candesartan	Farmakodinamik	Moderate
						Alprazolam	Amlodipine	Farmakodinamik	Moderate
						Aspirin	Amlodipine	Farmakodinamik	Moderate
119	5-11 JUNI	Z	46	L	ATORVASTATIN 20 MG TAB ,ASAM FOLAT TAB ,CLOFRITIS TAB , CITICHOLINE 500 MG TAB ,,CANDESARTAN 8 MG TAB ,CLOPIDOGREL 75 MG TAB	Amlodipine	Atorvastatin	Farmakokinetik	Moderate
						Atorvastatin	Clopidogrel	Farmakokinetik	Moderate
						Candesartan	Clobazam	Farmakodinamik	Moderate

## LAMPIRAN 2 Surat Izin Pengambilan Data Awal



**PEMERINTAH KOTA MATARAM**  
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Mataram, 28 Oktober 2022

Nomor : 445/2677/RSUD/X/2022  
 Lampiran : -  
 Hal : **Izin Penelitian**

Yth. Dekan FIK Universitas Muhammadiyah  
 Mataram  
 di\_  
 Tempat

Dengan Hormat,

Menunjuk surat dari Dekan Fakultas Ilmu Kesehatan Universitas Muhammadiyah Mataram Nomor : 004/II.3.AU/06/X/2022 tanggal 21 Oktober 2022 tentang Survei Pendahuluan Proposal Skripsi atas nama :

Nama : Lilik Malinda  
 NIM : 2019E1C025  
 Prodi : S-1 Farmasi

Dengan ini kami memberikan izin penelitian untuk penyusunan skripsi tentang "Analisis Potensi Interaksi Obat pada Pasien Stroke di Instalasi Rawat Inap Rumah Sakit Umum Daerah Kota Mataram"

Setelah penelitian tersebut selesai, diharapkan untuk menyerahkan 1 (satu) eksemplar dan soft copy dimaksud kepada Sub.Bagian Kepegawaian dan Pengembangan SDM RSUD Kota Mataram.

Demikian untuk maklum dan terima kasih.

Direktur Rumah Sakit Umum Daerah  
 Kota Mataram,



**dr. Hj. Ni Ketut Eka Nurhayati, Sp. OG., Subsp. F.E.R**  
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**Tembusan :**

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2. Kepala Bagian Program, Humas, dan Rekam Medis RSUD Kota Mataram;
3. Administrator Kesehatan RSUD Kota Mataram;
4. Kepala Instalasi Rekam Medis RSUD Kota Mataram;
5. Kepala Instalasi Rawat Inap/Rawat Jalan RSUD Kota Mataram;
6. Kepala Ruangan Rawat Inap Kelas I/II/III dan Rawat Jalan RSUD Kota Mataram;
7. Arsip.

### LAMPIRAN 3 Surat Izin Penelitian



**PEMERINTAH KOTA MATARAM**  
**RUMAH SAKIT UMUM DAERAH KOTA MATARAM**

Jalan Bung Karno No. 3 PAGESANGAN Timur Mataram, Telepon (0370) 640774, Fax (0370) 646928  
 Website : [rsud.mataramkota.go.id](http://rsud.mataramkota.go.id) Email : [rsud.mataram@yahoo.com](mailto:rsud.mataram@yahoo.com)



Mataram, 15 Februari 2023

Nomor : 445/03907/RSUD/II/2023  
 Lampiran : -  
 Hal : **Izin Penelitian**

Yth. Dekan FIK. Universitas  
 Muhammadiyah Mataram  
 di\_ \_\_\_\_\_  
 Tempat

Dengan Hormat,

Menunjuk surat dari Dekan Fakultas Ilmu Kesehatan Universitas Muhammadiyah Mataram Nomor : 067/II.3.AU/06/A/II/2023 tanggal 7 Februari 2023 tentang Izin Penelitian atas nama :

Nama : Lilik Malinda  
 NIM : 2019E1C025  
 Prodi : S-1 Farmasi

Dengan ini kami memberikan izin penelitian untuk penyusunan skripsi dengan judul "Analisis Potensi Interaksi Obat pada Pasien Stroke di Rumah Sakit Umum Daerah Kota Mataram".

Setelah penelitian tersebut selesai, diharapkan untuk menyerahkan 1 (satu) eksemplar dan soft copy dimaksud kepada Sub.Bagian Kepegawaian dan Pengembangan SDM RSUD Kota Mataram.

Demikian untuk maklum dan terima kasih.

Direktur Rumah Sakit Umum Daerah  
 Kota Mataram



**dr. Hj. Ni Ketut Eka Nurhayati, Sp. OG, Subsp. F.E.R**  
 Pembina Tk. I - IV/b  
 NIP. 197204032002122004

## LAMPIRAN 4 Surat Izin Pemeriksaan File Rekam Medis



**PEMERINTAH KOTA MATARAM**  
**RUMAH SAKIT UMUM DAERAH KOTA MATARAM**

Jalan Bung Karno No. 3 Pagedangan Timur Mataram, Telepon (0370) 640774, Fax (0370) 646928  
 Website : [rsud.mataramkota.go.id](http://rsud.mataramkota.go.id) Email : [rsud\\_mataram@yahoo.com](mailto:rsud_mataram@yahoo.com)



Mataram, 14 Maret 2023

Nomor : 445/e5-13/ RSUD / III / 2023  
 Lampiran : -  
 Hal : **Izin Penelitian dan Pemeriksaan File Rekam Medis**

Yth. Dekan FIK. Universitas Muhammadiyah Mataram  
 di\_ Tempat

Dengan Hormat,

Menunjuk surat dari Dekan Fakultas Ilmu Kesehatan Universitas Muhammadiyah Mataram Nomor : 067/II.3.AU/06/A/II/2023 tanggal 7 Februari 2023 tentang Izin Penelitian atas nama :

Nama : Lilik Malinda  
 NIM : 2019E1C025  
 Prodi : S-1 Farmasi

Dengan ini kami memberikan izin penelitian dan pemeriksaan rekam medis untuk penyusunan skripsi dengan judul "Analisis Potensi Interaksi Obat pada Pasien Stroke di Rumah Sakit Umum Daerah Kota Mataram".

Setelah penelitian tersebut selesai, diharapkan untuk menyerahkan 1 (satu) eksemplar dan soft copy dimaksud kepada Sub.Bagian Kepegawaian dan Pengembangan SDM RSUD Kota Mataram.

Demikian untuk maklum dan terima kasih.

An. Direktur RSUD Kota Mataram  
 Wakil Direktur Bidang Pelayanan,

**drg. Dianita Rahmi**  
 Pembina Tk.I – IV/b  
 NIP. 196707091993012003

**LAMPIRAN 5 Dokumentasi**

