


LAMPIRAN

Lampiran 1. Surat Izin Pendahuluan


**UNIVERSITAS
SETIA BUDI**
FAKULTAS FARMASI

Nomor : 286 / 116 - 04 / 24.03.2021
Lamp. : -
Hal : Ijin Studi Pendahuluan

Kepada :
Yth. Bapak / Ibu Direktur / Kepala / Pimpinan
RSUD Kota Surakarta
Surakarta


Dengan hormat,
Berkaitan dengan tugas penelitian mahasiswa Program Studi S1 Farmasi Fakultas Farmasi Universitas Setia Budi, maka dengan ini kami mengajukan permohonan ijin bagi mahasiswa kami :

Nama : Fitri Lilis Agustina
NIM : 23175043A
Waktu Penelitian :
Judul Penelitian : Evaluasi Interaksi Obat Antihipertensi Untuk Penyakit Gagal Ginjal Kronik di RSUD Kota Surakarta

Untuk keperluan / memperoleh Data)* :
Studi pendahuluan untuk mengakses rekamedik di RSUD Kota Surakarta penelitian skripsi

Besar harapan kami atas tercabulnya permohonan ini yang tentunya akan berguna bagi pembangunan nusa dan bangsa khususnya kemajuan dibidang pendidikan.

Demikian atas kerja samanya disampaikan banyak terima kasih.

Surakarta, 24.03.2021
Dekan,

Prof. Dr. Apt. R.A. Oetari, SU., MM., M.Sc.
NIS.01200409162098

Jl. Let. Jend. Sudoyo - Solo 57127 Telp. 0271-852518, Fax. 0271-853275
Homepage : www.setiabudi.ac.id, e-mail : info@setiabudi.ac.id

Lampiran 2. Surat Ijin Penelitian Skripsi


**UNIVERSITAS
SETIA BUDI**
FAKULTAS FARMASI

Nomor : 322 / H6 - 04 / 14.04.2021
Lamp. : -
H a l : Ijin Penelitian Skripsi

Kepada :
Yth. Bapak / Ibu Direktur / Kepala / Pimpinan
RSUD Kota Surakarta.
Surakarta

Dengan hormat,
Berkaitan dengan tugas penelitian mahasiswa Program Studi S1 Farmasi Fakultas Farmasi Universitas Setia Budi, maka dengan ini kami mengajukan permohonan ijin bagi mahasiswa kami :
N a m a : Fitri Lilis Agustina
NIM : 23175043A
Watu Penelitian :
Judul Penelitian : Evaluasi Interaksi Obat Antihipertensi Untuk Penyakit Gagal Ginjal Kronik di RSUD Kota Surakarta

Untuk keperluan / memperoleh Data *) :
Ijin mengakses rekamedik di RSUD Kota Surakarta

Besar harapan kami atas terkabulnya permohonan ini yang tentunya akan berguna bagi pembangunan nusa dan bangsa khususnya kemajuan dibidang pendidikan.

Demikian atas kerja samanya disampaikan beryak terima kasih.

Surekarta, 14.04.2021
Dekan,

Prof. Dr. Apt. R.A. Oetari, SU., MM., M.Sc.
NIS. 01200409162098

Il. Let. Jend. Sutoyo - Solo 57127 Telp. 0271-852518, Fax. 0271-853275
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Lampiran 3. Surat ijin penelitian Balai Kota Surakarta

PEMERINTAH KOTA SURAKARTA
BADAN PERENCANAAN, PENELITIAN DAN
PENGEMBANGAN DAERAH

Jln. Jend. Sudirman No. 2 Telp. (0271) 642020 Telp&Faks. (0271) 655 277
 Website: <http://bappeda.surakarta.go.id> E-mail: bappeda@surakarta.go.id
 SURAKARTA
 57111

Nomor : 070/0325/III/2021
 Perihal : Izin Penelitian

Desar : Surat Izin Rekomendasi Dari Instansi Pemohon

Mengingat : 1. Peraturan Menteri Dalam Negeri Republik Indonesia Nomor 07 Tahun 2014 tentang Perubahan atas Peraturan Menteri Dalam Negeri Republik Indonesia Nomor 64 Tahun 2011 tentang Pedoman Penerbitan Rekomendasi Penelitian
 2. Surat Edaran Kepala Badan Kesatuan Bangsa dan Perlindungan Masyarakat Provinsi Jawa Tengah Nomor 070/265 Perihal Penyederhanaan Prosedur Permohonan Riset, KKN, PKL di Jawa Tengah

Dijinkan Kepada :

Nama	: FITRI LILIS AGUSTINA
No Identitas	: 3312087101980001
Alamat	: NGADIREJO RT 03/ RW 03, NGADIREJO, EROMOKO NGADIREJO, EROMOKO, WONOGIRI
Asal Instansi	: UNIVERSITAS SETIA BUDI SURAKARTA
Alamat Instansi	: Jl. Let. Jend. Sutoyo – Solo MOJOSONGO, JEBRES, KOTA SURAKARTA
Keperluan	: Melakukan penelitian dengan judul "EVALUASI INTERAKSI OBAT ANTIHIPERTENSI UNTUK PENYAKIT GAGAL GINJAL KRONIK"
Lokasi	: 1. RSUD Kota Surakarta
Penanggung Jawab	: Dr. Ir. Djoni Taringan MBA
Waktu	: 29 Maret 2021 - 25 Juni 2021

Surakarta, 25 Maret 2021
 Kepala Badan Perencanaan,
 Penelitian dan Pengembangan Daerah
 Kasubid Kreativitas Inovasi dan
 Penelitian




(MOH. BUDIYANTO, S.Sos, M.Si)
 NIP. 19780506 199703 1 004



(BUDI WINARNO, SH)
 NIP. 19740320 199903 1 003

Lampiran 4. Ethical Clearance

4/30/2021

KEPK-RSDM

**HEALTH RESEARCH ETHICS COMMITTEE
KOMISI ETIK PENELITIAN KESEHATAN**

***Dr. Moewardi General Hospital
RSUD Dr. Moewardi***

***ETHICAL CLEARANCE
KELAIKAN ETIK***

Nomor : 528 / IV / HREC / 2021

The Health Research Ethics Committee Dr. Moewardi
Komisi Etik Penelitian Kesehatan RSUD Dr. Moewardi

after reviewing the proposal design, herewith to certify
setelah menilai rancangan penelitian yang diusulkan, dengan ini menyatakan

That the research proposal with topic :
Bahwa usulan penelitian dengan judul

Evaluasi Interaksi Obat Antihipertensi Untuk Penyakit Gagal Ginjal Kronik DI RSUD Kota Surakarta Tahun 2019-2020

Principal investigator : Fitri Lili Agustina
Peneliti Utama 23175043A

Location of research : RSUD Kota Surakarta
Lokasi Tempat Penelitian

Is ethically approved
Dinyatakan layak etik

Issued on : 30 April 2021

Chairman
Ketua


Dr. Wahyu Dwi Atmoko., Sp.F
19770224 201001 1 004

<https://komisi-etika-rsmdoewardi.com/kekn/ethicalclearance/23175043A-0757>

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Lampiran 5. Surat Keterangan Selesai Penelitian

	PEMERINTAH KOTA SURAKARTA RUMAH SAKIT UMUM DAERAH Jalan Lettu Sumarto No. 1 Kadipiro Banjarsari Telepon (0271) 715300 Fax (0271) 715500 E-mail : rsud@surakarta.go.id S U R A K A R T A 57135
-----------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

SURAT KETERANGAN
Nomor : 070/1011/2021

Yang bertanda tangan di bawah ini :

Nama	: PATRICIA GONIE, SE
Jabatan	: Kepala Sub Bagian Tata Usaha

Dengan ini menerangkan :

Nama	: Fitri Lilis Agustina
NIM	: 23175043A
Program Studi	: S1 Farmasi Universitas Setia Budi
Judul	: Evaluasi Interaksi Obat Antihipertensi Untuk Penyakit Gagal Ginjal Kronik di RSUD Kota Surakarta
Maksud	: Yang bersangkutan telah melakukan Penelitian di RSUD Kota Surakarta

Demikian surat keterangan ini dibuat untuk dipergunakan sebagaimana mestinya.

Ditetapkan di : Surakarta
Pada tanggal : 04 Juni 2021

a.n. Plt. PEMIMPIN BADAN LAYANAN UMUM DAERAH
PADA RUMAH SAKIT UMUM DAERAH
KOTA SURAKARTA
KEPALA SUB BAGIAN TATA USAHA


PATRICIA GONIE, SE
 Kepala Sub Bagian Tata Usaha
 NIP. 19800915 20050 2 011

Lampiran 6. Hasil Perhitungan Persentase

Jenis Kelamin

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Laki-laki	48	54,5	54,5	54,5
	Perempuan	40	45,5	45,5	100,0
	Total	88	100,0	100,0	

Umur

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	30-45	17	19,3	19,3	19,3
	46-55	37	42,0	42,0	61,4
	56-65	21	23,9	23,9	85,2
	> 65	13	14,8	14,8	100,0
	Total	88	100,0	100,0	

Penyakit Penyerta

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Anemia	50	23,5	23,5	23,5
	Asam urat	1	,5	,5	23,9
	CHF	48	22,5	22,5	46,5
	DM tipe 2	18	8,5	8,5	54,9
	DTA	1	,5	,5	55,4
	Dyspneu	5	2,3	2,3	57,7
	GEA	2	,9	,9	58,7
	Hipertensi	71	33,3	33,3	92,0
	Hipoglikemia	9	4,2	4,2	96,2
	Kanker servik stadium 4	1	,5	,5	96,7
	Pneumonia	3	1,4	1,4	98,1
	Sinus	1	,5	,5	98,6
	Syok kardiogenik	1	,5	,5	99,1
	Tinea	1	,5	,5	99,5
	Ulkus	1	,5	,5	100,0
	Total	213	100,0	100,0	

Penggunaan Obat Antihipertensi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Amlodipin	7	4,8	4,8	4,8
	Bisoprolol	1	,7	,7	6,9
	Candesartan	10	6,8	6,8	19,3
	Furosemid	42	28,9	28,9	87,5
	Irbesartan	1	,7	,7	95,9
	Ramipril	1	,7	,7	99,3
	Amlodipin + clonidin	1	,7	,7	5,5
	Amlodipin + lisinopril + furosemid	1	,7	,7	6,2
	Bisoprolol + clonidin	1	,7	,7	7,6
	Bisoprolol + furosemid	6	4,1	4,1	11,7
	Candesartan + amlodipin	17	11,7	11,7	31,0
	Candesartan + bisoprolol	1	,7	,7	42,8
	Candesartan + furosemid	16	11,0	11,0	57,9
	Candesartan + nifedipin	1	,7	,7	58,6
	Furosemid + clonidin	1	,7	,7	94,5
	Furosemid + nicardipin	1	,7	,7	95,2
	Irbesartan + furosemid	4	2,8	2,8	98,6
	Ramipril + furosemid	1	,7	,7	100,0
	Bisoprolol + furosemid + clonidin	1	,7	,7	12,4
	Candesartan + amlodipin + clonidin	4	2,8	2,8	37,9
	Candesartan + amlodipin + nifedipin	2	1,4	1,4	42,1
	Candesartan + bisoprolol + amlodipin	6	4,1	4,1	46,9
	Furosemid + candesartan + amlodipin	9	6,2	6,2	93,8
	Candesartan + amlodipin + bisoprolol + clonidin	4	2,8	2,8	33,8
	Candesartan + amlodipin + bisoprolol + furosemid	2	1,4	1,4	35,2
	Candesartan + amlodipin + furosemid + clonidin	4	2,8	2,8	40,7
	Total	145	100,0	100,0	

Kejadian Interaksi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Terjadi interaksi obat	68	77,3	77,3	77,3
	Tidak terjadi interaksi obat	20	22,7	22,7	100,0
	Total	88	100,0	100,0	

Mekanisme Interaksi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Farmakodinamik	131	70,8	70,8	70,8
	Farmakokinetik	46	24,9	24,9	95,7
	Unknown	8	4,3	4,3	100,0
	Total	185	100,0	100,0	

Keparahan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Minor	37	20,0	20,0	23,8
	Moderate	141	76,2	76,2	100,0
	Major	7	3,8	3,8	3,8
	Total	185	100,0	100,0	

Interaksi Obat Antihipertensi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Bisoprolol + amlodipin	13	30,2	30,2	30,2
	Bisoprolol + clonidin	7	16,3	16,3	46,5
	Bisoprolol + furosemid	8	18,6	18,6	65,1
	Candesartan + bisoprolol	13	30,2	30,2	95,3
	Furosemid + ramipril	1	2,3	2,3	97,7
	Lisinopril + furosemid	1	2,3	2,3	100,0
	Total	43	100,0	100,0	

Interaksi Obat Lain

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Adalat oros + CaCO3	1	,7	,7	,7
Amlodipin + aspilet	2	1,4	1,4	2,1
Amlodipin + ca gluconas	1	,7	,7	2,8
Amlodipin + CaCO3	24	16,9	16,9	19,7
Amlodipin + ketokonazol	1	,7	,7	20,4
Amlodipin + meloxicam	2	1,4	1,4	21,8
Aspilet + bisoprolol	2	1,4	1,4	23,2
Aspilet + CaCO3	1	,7	,7	23,9
Aspilet + candesartan	1	,7	,7	24,6
Aspilet + furosemid	3	2,1	2,1	26,8
Aspilet + glimepiride	1	,7	,7	27,5
Aspilet + novorapid	1	,7	,7	28,2
Bisoprolol + CaCO3	6	4,2	4,2	32,4
Bisoprolol + novorapid	1	,7	,7	33,1
Candesartan + humolog	1	,7	,7	33,8
Candesartan + novomik	1	,7	,7	34,5
Candesartan + novorapid	4	2,8	2,8	37,3
Cefixim + furosemid	17	12,0	12,0	49,3
Cefoperazon + furosemid	3	2,1	2,1	51,4
Ceftazidin + furosemid	2	1,4	1,4	52,8
Ceftriaxon + furosemid	7	4,9	4,9	57,7
Cordanon + bisoprolol	1	,7	,7	58,5
Furosemid + kodein	1	,7	,7	59,2
Furosemid + meloxicam	1	,7	,7	59,9
Furosemid + OMZ	7	4,9	4,9	64,8
Ketorolac + bisoprolol	1	,7	,7	65,5
Ketorolac + candesartan	1	,7	,7	66,2
KSR + apidra	1	,7	,7	66,9
Lasix + apidra	1	,7	,7	67,6
Meloxicam + candesartan	2	1,4	1,4	69,0
Ramipril + aspilet	1	,7	,7	69,7
Ramipril + glimepiride	1	,7	,7	70,4
Ranitidin + CaCO3	11	7,7	7,7	78,2
Ranitidin + ketorolac	2	1,4	1,4	79,6
Sucralfat + bisoprolol	3	2,1	2,1	81,7
Sucralfat + CaCO3	7	4,9	4,9	86,6
Sucralfat + furosemid	12	8,5	8,5	95,1
Sucralfat + lansoprazol	5	3,5	3,5	98,6
Sucralfat + novorapid	2	1,4	1,4	100,0
Total	142	100,0	100,0	

Lampiran 7. Data Pasien

No	No. RM	Nama Pasien	Umur	Jenis Kelamin		Penyakit Penyerta	Tanggal Rawat Inap	Hasil Laboratorium	Obat Yang Digunakan	Interaksi	Mekanisme	Sifat
1	108403	SA	56	P	CKD V	Hipertensi, anemia	02/01/2019	Ureum : 257 mg/dL Creatin : 12,7 mg/dL	Inj. NaCl 0,9% mikro lini Irbesartan 1 x 300mg Furosemid inj 20mg/12jam Ondansetron inj 4g/12jam Asam folat 3 x 1 Prorenal 3 x 1 PRC 1 kolf/hari	Tidak ada interaksi		
							03/01/2019		Inj. NaCl 0,9% mikro lini Irbesartan 1 x 300mg Furosemid inj 20mg/12jam Ondansetron inj 4g/12jam Asam folat 3 x 1 Prorenal 3 x 1 PRC 1 kolf/hari	Tidak ada interaksi		

							04/01/2019		Inj. NaCl 0,9% mikro lini Irbesartan 1 x 300mg Furosemid inj 20mg/12jam Ondansetron inj 4g/12jam Asam folat 3 x 1 Prorenal 3 x 1 PRC 1 kolf/hari	Tidak ada interaksi		
							05/01/2019		Amlodipin 1 x 10mg Furosemid 1-0-0 Ondansetron 3 x 4mg	Tidak ada interaksi		
2	122754	M	51	P	CKD V	CHF, hipertensi	12/02/2019	Ureum : 255 mg/dL Creatin : 14,8 mg/dL	Laxadin syr 3 x 1C Calperosis 3 x 1 Prorenal 3 x 1 Inj. NaCl 0,9% mikro lini Inj. furosemid 1 g/12jam Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1	Tidak ada interaksi		
							13/02/2019		Laxadin syr 3 x 1C	Tidak ada interaksi		

								Calperosis 3 x 1 Prorenal 3 x 1 Inj. NaCl 0,9% mikro lini Inj. furosemid 1 g/12jam Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1			
						14/02/2019		Laxadin syr 3 x 1C Calperosis 3 x 1 Prorenal 3 x 1 Inj. NaCl 0,9% mikro lini Inj. furosemid 1 g/12jam Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1	Tidak ada interaksi		
						15/02/2019		Calperosis 3 x 1 Prorenal 3 x 1 Inj. NaCl 0,9% mikro lini Inj. furosemid 1 g/12jam	Tidak ada interaksi		

									Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1			
							16/02/2019		Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1	Tidak ada interaksi		
3	102256	RH	47	L	CKD V	Hipertensi, CHF, anemia	1/3/2019 - 2/3/2019	Ureum : 95 mg/dL Creatin : 8 mg/dL	Candesartan 1 x 16mg Amlodipin 1 x 10mg Clonidin 3 x 1 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1	Farmakodinamik	Amlodipin + CaCO ₃	Moderate
4	127792	T	58	L	CKD V	DM tipe 2, hipoglikemia	07/03/2019	Ureum : 242 mg/dL Creatin : 8,4 mg/dL	Inf NaCl 20 tpm Inj pycin 1500mg/12jam Inj Ranitidin 1 amp/12jam Laxadin syr 1 x 2C Dulcolax supo Dexamethason inj 5mg pre tranfus	Tidak ada interaksi		

									Furosemid inj 2,5cc/jam			
							08/03/2019		Furosemid inj 20g/24 jam	Tidak ada interaksi		
							09/03/2019		Prorenal 3 x 1 Candesartan 1 x 8mg	Tidak ada interaksi		
5	6472 1	S	54	P	CKD V	Hipoglikemi a,DM tipe 2, hipertensi	11/03/2019	Ureum : 145 mg/Dl Creatin : 9,6 mg/dL	D5 10% Inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg CaCO ₃ 3 x 1 Asam folat 3 x 1 Prorenal 3 x 1	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate
							12/03/2019		Ranitidin inj 50mg/12jam CaCO ₃ 3 x 1	Farmakoki netik	Ranitidin + CaCO ₃	Minor
6	1321 30	SW	69	L	CKD V	Dysneu, CHF, hipertensi	27/05/2019	Ureum : 81 mg/dL Creatin : 4,0 mg/dL	Kaen 3B inf 16tpm Anbacym inj 19mg/12jam Ranitidin inj 50mg/12jam Inj. furosemid 1 g/12jam Candesartan 1 x 16mg	Farmakodi namik Farmakoki netik Farmakoki netik	Candesartan + bisoprolol Bisoprolol + CaCO ₃ Bisoprolol + furosemid	Moder ate Moder ate Moder ate

								Bisoprolol 1 x 5mg Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1			
						28/06/2019		NAC caps 3 x 200mg Cefixim 2 x 100mg OMZ 1 x 1 Furosemid 1-0-0 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1	Farmakodi namik Farmakodi namik	Cefixim + furosemid Furosemid + OMZ	Minor Moder ate
						29/06/2019		NAC caps 3 x 200mg Cefixim 2 x 100mg OMZ 1 x 1 Furosemid 1-0-0 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1	Farmakodi namik Farmakodi namik	Cefixim + furosemid Furosemid + OMZ	Minor Moder ate
						30/06/2019		NAC caps 3 x 200mg Cefixim 2 x 100mg OMZ 1 x 1	Farmakodi namik Farmakodi namik	Cefixim + furosemid Furosemid + OMZ	Minor Moder ate

									Furosemid 1-0-0 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 NAC caps 3 x 200mg			
							31/06/2019		Cefixim 2 x 100mg OMZ 1 x 1 Furosemid 1-0-0 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1	Farmakodinamik Farmakodinamik	Cefixim + furosemid Furosemid + OMZ	Minor Moderate
							01/07/2019		Furosemid 1-0-0 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1	Tidak ada interaksi		
7	132199	YS	69	L	CKD V	CHF, hipertensi	28/5/2019 - 29/5/2019	Ureum : 208 mg/dL Creatin : 14,9 mg/dL	NaCl 0,9% inf mikro lini Ceftriaxon inj 1g/12jam Furosemid inj 5mg/jam Asam folat 3 x 1 Prorenal 3 x 1	Farmakodinamik	Ceftriaxon + furosemid	Moderate
							30/05/2019		Calperosis 3 x 1	Farmakodinamik	Cefixim + furosemid	Minor

									Candesartan 1 x 8mg Cefixim 2 x 100mg Furosemid 1 x 1 CaCO ₃ 3 x 1			
8	1005 28	AS	52	L	CKD V	CHF, anemia	08/07/2019	Ureum : 131 mg/dL Creatin : 10,1 mg/dL	Ranitidin inj 50mg/12jam Sucralfat syr 3 x 1C Asam folat 3 x 1 Prorenal 3 x 1 D5 10% Inf mikro lini Ceftrioxin inj 2g/24jam Inj. furosemid 1 g/12jam	Farmakodi namik	Ceftriaxon + furosemid	Moder ate
							09/07/2019		Furosemid 1-0-0 Cefixim 2 x 100mg Ranitidin 2 x 1	Farmakodi namik	Cefixim + furosemid	Minor
9	1104 97	SN	38	P	CKD V	DM tipe 2, anemia	29/07/2019	Ureum : 116 mg/dL Creatin : 7,2 mg/dL	NaCl 0,9% inf mikro lini Ranitidin inj 50mg/12jam Candesartan inj 4mg/8jam Inj. Furosemid 20mg/12jam	Tidak ada interaksi		

							31/07/2019		Candesartan 1 x 8mg Amlodipin 1 x 10mg Asam folat 3 x 1 Prorenal 3 x 1 Furosemid 1-0-0 Ranitidin 2 x 1 Ondansetron 3 x 4mg	Tidak ada interaksi		
10	110392	JP	44	P	CKD V	Dysneu, anemia, hipertensi	29/7/2019 - 30/7/2019	Ureum : 148 mg/dL Creatin : 12,7 mg/dL	NaCl 0,9% inf mikro lini Cordanon 2 amp Candesartan 1 x 16mg Amlodipin 1 x 10mg Bisoprolol 1 x 5mg Aspilet 1 x 80mg Asam folat 3 x 1 Atropin sulfas 2amp/6jam	Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik	Aspilet + candesartan Aspilet + bisoprolol Bisoprolol + amlodipin Candesartan + bisoprolol Cordanon + bisoprolol	Moderate Minor Moderate Moderate Moderate
							31/07/2019		Bisoprolol 1 x 5mg Aspilet 1 x 80mg Inj. Furosemid 20mg/12jam	Farmakodinamik Farmakodinamik	Aspilet + bisoprolol Aspilet + furosemid	Minor Minor

11	2715 2	R	58	L	CKD V	Hipoglikemia, DM tipe 2, hipertensi	31/7/2019 - 3/8/2019	Ureum : 163 mg/dL Creatin : 11,1 mg/dL	D5 10% Inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Inj. Furosemid 20mg/12jam Asam folat 3 x 1 Prorenal 3 x 1 CaCO ₃ 3 x 1 D 40% 2 fls bila GDS <200	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate
							04/08/2019		Bisoprolol 1 x 5mg Furosemid inj 1 amp Ca gluconas inj 1 amp Furosemid 1-0-0	Farmakoki netik	Bisoprolol + furosemid	Moder ate
12	1104 20	SK	53	L	CKD V	Hipertensi	08/08/2019	Ureum : 140 mg/dL Creatin : 11,9 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg CaCO ₃ 3 x 1	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate
							09/08/2019		Asam folat 3 x 1 Bisoprolol 1 x 5mg	Farmakoki netik	Bisoprolol + furosemid	Moder ate

									Furosemid 1-1-0			
13	1348 29	ST	68	P	CKD V	Hipoglikemi a, DM tipe 2	28/8/2019 - 1/9/2019	Ureum : 136 mg/dL Creatin : 5,0 mg/dL	NaCl 0,9% inf mikro lini Cefoferazon inj 1g/12jam Ondansetron inj 4mg/12jam Sucralfat syr 3 x 1cth Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Neurobat inj 1 amp/ hari Ranitidin inj 50mg/12jam	Farmakoki netik Farmakodi namik Farmakoki netik Farmakoki netik	Sukralfat + furosemid Sukralfat + CaCO ₃ Ranitidin + CaCO ₃ Cefoperazon + forusemid	Moder ate Moder ate Minor Moder ate
							02/09/2019		Inj. Furosemid 20mg/12jam Cefixim 2 x 100mg Ranitidin 2 x 1 Furosemid 1-0-0 Ondansetron 3 x 4mg	Farmakodi namik	Cefixim + furosemid	Minor
14	9136 4	SD	44	L	CKD V	Hipoglikemi a, CHF, hipertensi	02/09/2019	Ureum : 185 mg/dL Creatin : 10,6 mg/dL	D5 10% Inf mikro lini Ceftriaxon inj 2g/24jam Candesartan 1 x 16mg Amlodipin 1 x 10mg	Farmakodi namik	Ceftriaxon + furosemid	Moder ate

								Clonidin 3 x 1 Furosemid inj 40mg/8jam D 40% 1FLS/2JAM			
							03/09/2019	Cefixim 2 x 200mg Furosemid 1-1-0 Prorenal 3 x 1 Recormon inj 1 amp	Farmakodi namik	Cefixim + furosemid	Minor
15	6197 2	SJ	56	P	CKD V	Dysneu, hipertensi	17/09/2019	Ureum : 186 mg/dL Creatin : 12,9 mg/dL	NaCl 0,9% inf mikro lini Inj. Furosemid 20mg/8jam Candesartan 1 x 16mg	Tidak ada interaksi	
							18/09/2019 - 19/09/2019	Amlodipin 1 x 10mg Clonidin 3 x 1 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Ondansetron inj 4mg/8jam Ranitidin inj 50mg/12jam Sucralfat syr 3 x 1 cth	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate
							20/09/2019	Cefixim 2 x 100mg	Farmakodi namik	Cefixim + furosemid	Minor

									Furosemid 1-1-0 Ondansetron 1 x 1			
16	18588	RB	68	L	CKD V	Anemia, CHF, hipertensi	23/9/2019 - 24/9/2019	Ureum : 195 mg/dL Creatin : 13,9 mg/dL	NaCl 0,9% inf mikro lini Inj. Furosemid 20mg/8jam Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1 CaCO ₃ 3 x 1	Farmakodinamik	Amlodipin + CaCO ₃	Moderate
							25/09/2019		Prorenal 3 x 1 Domperidon 3 x 1 Furosemid 1-0-0	Tidak ada interaksi		
17	113220	NN	31	P	CKD V	Anemia, hipertensi	28/9/2019 - 30/9/2019	Ureum : 111 mg/dL Creatin : 11,7 mg/dL	NaCl 0,9% inf mikro lini Irbesartan 1 x 300mg Asam folat 3 x 1 Prorenal 3 x 1 Amoksilin 3 x 1 Asam tranex inj 1g/8jam	Tidak ada interaksi		
18	137293	M	83	P	CKD V	Anemia, chf	29/9/2019 - 30/9/2019	Ureum : 280 mg/dL	NaCl 0,9% inf mikro lini	Tidak ada interaksi		

								Creatin : 23,9 mg/ dL	Metronidazol inj 500mg/8jam Ranitidin inj 50mg/12jam Inj. Furosemid 20mg/12jam Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Dhifenhidramin inj 1 amp			
							01/10/2019		Cefixim 2 x 100mg Ranitidin 2 x 1 Furosemid 1-1-0	Farmakodi namik	Cefixim + furosemid	Minor
19	1384 33	W	58	P	CKD V	CHF, hipertensi	22/10/2019 - 23/10/2019	Ureum : 47 mg/dL Creatin : 4,5 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Asam folat 3 x 1 Amlodipin 1 x 10mg Prorenal 3 x 1	Tidak ada interaksi		
20	1390 91	K	48	L	CKD V	Hipertensi, DM tipe 2	13/11/2019	Ureum : 337 mg/dL Creatin : 17,5 mg/dL	NaCl 0,9% inf mikro lini Novorapid 10mg/8jam Inj. Ondansetron 1fls/24jam Inj. Recormon post HD	Farmakodi namik Farmakodi namik Farmakodi namik Farmakodi netik	Candesartan + bisoprolol Bisoprolol + amlodipin Sucralfat + novorapid Bisoprolol + novorapid	Moderate Moderate Moderate Moderate

									OMZ 1 x 1 Sucralfat syr 3 x 1 C Bisoprolol 1 x 5mg Candesartan 1 x 16mg Amlodipin 1 x 10mg	Unknown Farmakokinetik	Candesartan + novorapid Sucralfat + bisoprolol	Moderate Minor
							14/11/2019		Episan syr 3 x 1 C Asam folat 3 x 1 Prorenal 3 x 1 CaCO ₃ 3 x 1	Tidak ada interaksi		
21	448144	SN	69	P	CKD V	Anemia, CHF, kanker servik stadium 4	12/12/2019 - 16/12/2019	Ureum : 150 mg/dL Creatin : 6,7 mg/dL	NaCl 0,9% inf mikro lini Ceftriaxon inj 2g/24jam Inj. Furosemid 50mg/8jam Ranitidin inj 50mg/12jam Prorenal 3 x 1	Farmakodinamik	Ceftriaxon + furosemid	Moderate
							17/12/2019		Cefixim 2 x 100mg Furosemid 1-1-0	Farmakodinamik	Cefixim + furosemid	Minor
22	90937	MK	55	L	CKD V	Anemia, hipoglikemia	19/12/2019 - 28/12/2019	Ureum : 96 mg/dL	NaCl 0,9% inf mikro lini	Farmakokinetik	Ranitidin + CaCO ₃	Minor

						hipertensi, tinea		Creatin : 3,2 mg/dL	Cefoperazone 1g/12jam Ranitidin inj 50mg/12jam Inj. Furosemid 50mg/8jam Candesartan 1 x 16mg Asam folat 3 x 1 Prorenal 3 x 1 NAC caps 3 x 200mg CaCO ₃ 3 x 1	Farmakoki netik	Cefoperazon + furosemid	Moder ate
							29/12/2020		Amlodipin 1 x 10mg Ketokonazole 2 x 200mg Cetirizin 1 x 1	Farmakoki netik	Amlodipin + ketokonazol	Moder ate
23	1005 24	SP	52	P	CKD V	CHF, hipertensi	14/01/2020 - 17/01/2020	Ureum : 124 mg/dL Creatin : 7,6 mg/dL	NaCl 0,9% inf mikro lini Ceftazidin inj 1g/8jam Inj. furosemid 1 g/12jam Candesartan 1 x 16mg Amlodipin 1 x 10mg CaCO ₃ 3 x 1 Prorenal 3 x 1	Farmakodi namik Farmakodi namik	Ceftazidin + furosemid Amlodipin + CaCO ₃	Moder ate Moder ate
							18/01/2020		Bisoprolol 1 x 5mg	Farmakodi namik	Bisoprolol + clonidin	Major

									Asam folat 3 x 1 Clonidin 3 x 1 Molexdryl syr 3 x 1 C			
24	8171 1	SI	50	P	CKD V	Hipoglikemia, anemia	20/1/2020 - 21/1/2020	Ureum : 290 mg/dL Creatin : 5,1 mg/dL	NaCl 0,9% inf mikro lini Ranitidin inj 50mg/12jam Vitamin K inj 10mg/8jam asam tranex inj 500mg/8jam Sucralfat syr 3 x 1 C Dexamethason inj 5mg pre tranfus	Tidak ada interaksi		
							22/1/2020 - 23/1/2020		Inj. Furosemid 50mg/8jam Prorenal 3 x 1 Ca gluconas inj 1 amp Novorapid 10mg/8jam	Tidak ada interaksi		
25	1066 7	SL	60	P	CKD V	Anemia, hipertensi	24/1/2020 - 25/1/2020	Ureum : 114 mg/dL Creatin : 7,5 mg/dL	NaCl 0,9% inf mikro lini Amlodipin 1 x 10mg Candesartan 1 x 16mg Bisoprolol 1 x 5mg Asam folat 3 x 1	Farmakodi namik Farmakodi namik	Bisoprolol + amlodipin Candesartan + bisoprolol	Moder ate Moder ate

									Prerenal 3 x 1			
26	16470	ES	64	L	CKD V	Anemia, CHF, hipertensi	5/2/2020 - 6/2/2020	Ureum : 158 mg/dL Creatin : 14,6 mg/dL	NS inf lini CaCO ₃ 3 x 1 Asam folat 3 x 1 Prerenal 3 x 1 Aspilet 1 x 80mg Ca gluconas inj 1 amp Furosemid 1-1-0	Farmakodinamik Farmakodinamik	Aspilet + CaCO ₃ Aspilet + furosemid	Moderate Minor
27	106650	SG	51	L	CKD V	Anemia, hipertensi	5/2/2020 - 6/2/2020	Ureum : 174 mg/dL Creatin : 7,4 mg/dL	NS inf lini Candesartan 1 x 8mg Inj. Furosemid 20mg/12jam Asam folat 3 x 1 CaCO ₃ 3 x 1 Prerenal 3 x 1	Tidak ada interaksi		
28	101849	WG	43	L	CKD V	CHF, hipertensi, anemia	10/2/2020 - 11/2/2020	Ureum : 203 mg/dL Creatin : 6,0 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Bisoprolol 1 x 5mg	Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik	Bisoprolol + clonidin Amlodipin + CaCO ₃ Bisoprolol + CaCO ₃ Bisoprolol + amlodipin	Major Moderate Moderate Moderate

									Clonidin 3 x 1 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1			
29	4087 7	SH	57	P	CKD V	Hipoglikemia, ulkus, DM tipe 2	24/2/2020 - 25/2/2020	Ureum : 25 mg/dL Creatin : 0,8 mg/dL	NaCl 0,9% inf mikro lini Ceftazidin inj 1g/8jam Metronidazol inj 500mg/8jam Ranitidin inj 1g/12jam Apidra 6 UI Lasic 1 amp KSR 3 x 1	Farmakodi namik Unknown Farmakodi namik	Ceftazidin + furosemid Lasix + apidra KSR + apidra	Moder ate Moder ate Minor
							26/02/2020		Ramipril 1 x 10mg Glimepiride 1 x 1mg Aspilet 1 x 80mg	Farmakodi namik Unknown Farmakodi namik	Ramipril + aspilet Aspilet + glimepiride Ramipril + glimepiride	Moder ate Moder ate Moder ate
30	6431 7	SO	52	L	CKD V	Anemia, hipertensi, DM tipe 2	28/2/2020 - 29/2/2020	Ureum : 196 mg/dL Creatin : 14,8 mg/dL	Candesartan 1 x 16mg Amlodipin 1 x 10mg CaCO ₃ 3 x 1 Prorenal 3 x 1 Asam folat 3 x 1 NaCl 0,9% inf mikro lini	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate

31	6419 9	FT	32	L	CKD V	CHF	20/3/2020 - 21/3/2020	Ureum : 9,8 mg/dL Creatin : 127 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate
32	5169 2	NL	35	P	CKD V	Hipertensi, anemia	24/3/2020 - 25/3/2020	Ureum : 150 mg/dL Creatin : 7,0 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg CaCO ₃ 3 x 1 Prorenal 3 x 1 Asam folat 3 x 1	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate
33	5158 6	H	42	L	CKD V	CHF, anemia	24/3/2020 - 25/3/2020	Ureum : 240 mg/dL Creatin : 11,1 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Adalat oros 1 x 30mg Asam folat 3 x 1 Prorenal 3 x 1 CaCO ₃ 3 x 1	Farmakodi namik Farmakodi namik	Amlodipin + CaCO ₃ Adalat oros + CaCO ₃	Moder ate Moder ate
34	5403	UM	57	P	CKD V	Hipertensi, anemia	26/3/2020 - 27/3/2020	Ureum : 108 mg/dL	NaCl 0,9% inf mikro lini	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate

								Creatin : 7,2 mg/dL	Amlodipin 1 x 10mg Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1			
35	1440 82	MT	54	L	CKD V	Hipertensi, anemia	16/4/2020 - 17/4/2020	Ureum : 169 mg/dL Creatin : 10,7 mg/dL	NS inf lini Ceftriaxon inj 2g/24jam Asam folat 3 x 1 Prorenal 3 x 1 Candesartan 1 x 16mg sucralfat syr 3 x 1C Cefixim 2 x 100mg CaCO ₃ 3 x 1	Farmakodi namik	Sucralfat + CaCO ₃	Moder ate
36	5872 1	SY	47	L	CKD V	Hipertensi, CHF	21/4/2020 - 22/4/2020	Ureum : 194 mg/dL Creatin : 14 mg/dL	Ranitidin 2 x 1 Furosemid 1-0-0 CaCO ₃ 3 x 1 Prorenal 3 x 1 Asam folat 3 x 1 Cetirizin 1 x 1 Sucralfat syr 3 x 1C	Farmakoki netik Farmakodi namik Farmakoki netik	Sucralfat + furosemid Sucralfat + CaCO ₃ Ranitidin + CaCO ₃	Moder ate Moder ate Minor

37	146400	SR	70	L	CKD V	Pneumonia, DM tipe 2, CHF	21/4/2020 - 25/4/2020	Ureum : 263 mg/dL Creatin : 12,4 mg/dL	Azitromicin 1 x 500mg Candesartan 1 x 16mg NAC caps 3 x 200mg Diagit 3 x 2 Ranitidin 2 x 1 Sucralfat syr 3 x 1C Ceftriaxon inj 2g/24jam Nicordipin 5mg/jam Inj. Furosemid 50mg/8jam NaCl 0,9% inf mikro lini	Farmakodi namik Farmakoki netik	Ceftriaxon + furosemid Sucralfat + furosemid	Moder ate Moder ate
38	79129	RK	36	P	CKD V	DM tipe 2, anemia, GEA	3/5/2020 - 4/5/2020	Ureum : 153 mg/dL Creatin : 9,8 mg/dL	NS inf lini Cefoferazon inj 1g/12jam Candesartan 1 x 16mg Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Novorapid 3 x 8unit	Farmakodi namik Farmakoki netik Farmakodi namik Unknown	Sucralfat + CaCO ₃ Sucralfat + lansoprazole Sucralfat + novorapid Candesartan + novorapid	Moder ate Moder ate Moder ate Moder ate

									Cefixim 2 x 100mg Lansoprazol 1-0- 0 Sucralfat syr 3 x 1C Gliquidon 1-1-0			
39	9683 2	KS	61	L	CKD V	Hipertensi, CHF, anemia	10/5/2020 - 11/5/2020	Ureum : 82 mg/dL Creatin : 10,3 mg/dL	NS inf lini Asam tranex inj 500mg/8jam Adona inj 2amp/flaboth Vitamin K inj 2amp/8jam Candesartan 1 x 16mg Amlodipin 1 x 10mg Clonidin 3 x 1	Tidak ada interaksi		
							12/05/2020		Inj. Furosemid 2amp/8jam Bisoprolol 1 x 5mg Asam folat 3 x 1 CaCO ₃ 3 x 1	Farmakoki netik Farmakodi namik	Bisoprolol + furosemid Bisoprolol + CaCO ₃	Moder ate Moder ate
							13/05/2020		Prorenal 3 x 1 Furosemid 1-1-0 Asam tranex 3 x 1	Tidak ada interaksi		

40	1092 54	WI	55	L	CKD V	CHF, hipertensi, anemia	21/05/2020	Ureum : 263 mg/dL Creatin : 15,7 mg/dL	Candesartan 1 x 16mg Amlodipin 1 x 10mg Clonidin 3 x 1 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 NS inf lini	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate
							22/05/2020		Inj. Furosemid 20mg/8jam Furosemid 3 x 1 Bisoprolol 1 x 5mg Ranitidin inj 50mg/12jam Ranitidin 2 x 1 sucralfat syr 3 x 1C	Farmakoki netik Farmakoki netik Farmakoki netik	Bisoprolol + furosemid Sucralfat + furosemid Sucralfat + bisoprolol	Moder ate Moder ate Minor
41	1093 13	ST	56	P	CKD V	GEA, CHF, hipertensi	27/05/2020	Ureum : 64 mg/dL Creatin : 5,0 mg/dL	NS inf lini Cefoferazon inj 1g/12jam Paracetamol 3 x 500mg Candesartan 1 x 16mg Amlodipin 1 x 10mg	Farmakodi namik Farmakodi namik	Bisoprolol + amlodipin Candesartan + bisoprolol	Moder ate Moder ate

									Bisoprolol 1 x 5mg			
							28/05/2020		Inj. Furosemid 20mg/12jam Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal+K386 3 x 1 Dhifenhidramin inj 10jam/12jam OMZ 1 x 1 Sucralfat syr 3 x 1C Diagit 3 x 2 Ondansetron inj 4mg/12jam	Farmakodinamik Farmakokinetik Farmakodinamik	Furosemid + OMZ Sucralfat + furosemid Sucralfat + CaCO ₃	Moderate Moderate Moderate
							29/05/2020		Cefixim 2 x 100mg OMZ 1-0-1 Furosemid 1-1-0 Ondansetron 3 x 4mg	Farmakodinamik Farmakodinamik	Cefixime + furosemid Furosemide + OMZ	Moderate Moderate
42	92337	SE	34	L	CKD V	CHF, hipertensi	04/06/2020	Ureum :207 mg/dL Creatin : 9,4 mg/dL	NS inf lini Amlodipin 1 x 10mg Candesartan 1 x 8mg Clonidin 2 x 1	Tidak ada interaksi		

									Inj. Furosemid 20mg/12jam			
							05/06/2020		Asam folat 3 x 1 CaCO ₃ 3 x 1 Furosemid 1-1-0 Prorenal 3 x 1	Tidak ada interaksi		
43	1092 54	WN	55	L	CKD V	CHF, hipertensi	08/06/2020	Ureum : 263 mg/dL Creatin : 15,7 mg/dL	NS inf lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Clonidin 3 x 1 Inj. Furosemid 2amp/8jam	Tidak ada interaksi		
							09/06/2020		Bisoprolol 1 x 5mg Asam folat 3 x 1 Kodein 3 x 10mg Furosemid 1-1-0	Farmakoki netik Farmakodi namik	Bisoprolol + furosemid Furosemid + kodein	Moder ate Moder ate
									Coredryl syr 3 x 1C			
44	9997 9	TG	50	L	CKD V	DM tipe 2, hipertensi	9/6/2020 - 10/6/2020	Ureum : 138mg/dL Creatin : 4,8 mg/dL	NS inf lini Ranitidin inj 50mg/12jam Ondansetron inj 4mg/8jam	Tidak ada interaksi		

								sucralfat syr 3 x 1C Candesartan 1 x 8mg Asam folat 3 x 1 Prorenal 3 x 1 CaCO ₃ 3 x 1			
							11/06/2020	Novorapid 3 x 4unit Candesartan 1 x 16mg Inj. Furosemid 20mg/24jam Novomix 8-0-8 Ranitidin 2 x 1	Unknown Unknown	Candesartan + novorapid Candesartan + novomix	Moderate Moderate
							12/06/2020	Ondansetron 3 x 4mg Sucralfat syr 3 x 1C Furosemid 1-1-0 Novomix sc 6-0-6	Tidak ada interaksi		
45	1203 54	DA	54	L	CKD V	Hipertensi, CHF, anemia	20/6/2020 - 21/6/2020 22/06/2020	Ureum : 45 mg/dL Creatin : 7,6 mg/dL inj. Furosemid 5mg/jam Nicardipin 5mg/jam Inj. Furosemid 2amp/8jam	Tidak ada interaksi Farmakodinamik	Ceftriaxon + furosemid	Moderate

									Ceftriaxon inj 2g/24jam Candesartan 1 x 16mg Amlodipin 1 x 10mg			
							23/06/2020		Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Cefixim 2 x 200mg Furosemid 1-1-0	Farmakodi namik	Cefixime + furosemid	Minor
46	4712 2	WD	53	L	CKD V	Hipertensi, anemia	5/7/2020 - 6/7/2020	Ureum : 80 mg/dL Creatin : 6,0 mg/dL	NS inf lini Candesartan 1 x 8mg Asam folat 3 x 1 Prorenal 3 x 1	Tidak ada interaksi		
47	1482 57	WR	63	L	CKD V	CHF, hipertensi	20/07/2020	Ureum : 136 mg/dL Creatin: 11,2 mg/dL	NS inf lini Amlodipin 1 x 10mg Lisinopril 1 x 10mg Inj. Furosemid 20mg/8jam Asam folat 3 x 1 Prorenal 3 x 1	Farmakodi namik	Lisinopril + furosemid	Moder ate
							21/07/2020		Candesartan 1 x 16mg	Tidak ada interaksi		

									Furosemid 1-1-0 Laxadin syr 1 x 2C Molexdryl syr 3 x 1 C			
48	86488	SM	57	P	CKD V	CHF, hipertensi, anemia	21/7/2020 - 22/7/2020	Ureum : 112 mg/dL Creatin : 7,4 mg/dL	NS inf lini Candesartan 1 x 8mg Amlodipin 1 x 10mg Asam folat 3 x 1 OMZ 1-0-1 Analsik 3 x 1 sucralfat syr 3 x 1C	Tidak ada interaksi		
49	31954	SY	61	P	CKD V	Hipertensi, anemia	27/07/2020	Ureum : 137 mg/dL Creatin : 9,4 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Bisoprolol 1 x 5mg	Farmakodinamik Farmakodinamik	Bisoprolol + amlodipin + bisoprolol	Moderate Moderate
							28/07/2020		Furosemid 1-0-0 Asam folat 3 x 1 ISDN 1 x 1 Prorenal 3 x 1	Tidak ada interaksi		

50	1508 04	NH	50	P	CKD V	DM tipe 2, hipertensi, anemia	28/7/2020 - 29/7/2020	Ureum : 124 mg/dL Creatin : 7,6 mg/dL	NS inf lini Ondansetron inj 4mg/8jam sucralfat syr 3 x 1C Candesartan 1 x 16mg Amlodipin 1 x 10mg	Tidak ada interaksi		
							30/07/2020		Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Clonidin 3 x 1 Bisoprolol 1 x 5mg Furosemid 1-0-0 Ondansetron 3 x 4mg	Farmakodi namik Farmakodi namik Farmakodi namik	Bisoprolol + clonidin Bisoprolol + furosemid Bisoprolol + CaCO ₃	Major Moder ate Moder ate
51	1508 85	SA	53	L	CKD V	Dysneu, DM tipe 2, pneumonia	30/7/2020 - 31/7/2020	Ureum : 133 mg/dL Creatin : 3,0 mg/dL	NS + 1fls mylon 10tpm Ceftriaxon inj 2g/24jam Ranitidin inj 50mg/12jam inj. Furosemid 5mg/jam Asam folat 3 x 1 CaCO ₃ 3 x 1	Farmakodi namik Farmakoki netik	Ceftriaxon + furosemid Ranitidin + CaCO ₃	Moder ate Minor

									Prerenal 3 x 1			
							01/08/2020 - 02/08/2020		Novorapid 3 x 6unit Ceftazidin inj 1g/8jam Paracetamol 3 x 500mg Fluimacyl inj 1 amp/24jam	Tidak ada interaksi		
							03/08/2020		Cefixim 2 x 100mg Ranitidin 2 x 1 Furosemid 1-1-0 Rampiril 1 x 2,5mg	Farmakodi namik Farmakodi namik	Cefixime + furosemid Furosemid + ramipril	Minor Moder ate
52	1096 70	WS	65	L	CKD V	CHF, hipertensi, anemia	5/8/2020 - 6/8/2020	Ureum : 105 mg/dL Creatin : 6,5 mg/dL	NS inf lini Candesartan 1 x 16mg Inj. Furosemid 20mg/12jam Ranitidin 2 x 1 Asam folat 3 x 1 Prerenal 3 x 1 Furosemid 1-0-0	Tidak ada interaksi		
53	1409 76	IR	33	P	CKD V	Hipertensi	05/08/2020	Ureum : 141 mg/dL Creatin : 17 mg/dL	NS inf + adora 1 amp mikro lini Adalat oros 1 x 30mg	Tidak ada interaksi		

									Candesartan 1 x 16mg Asam folat 3 x 1			
							06/08/2020 - 7/8/2020		Prorenal 3 x 1 CaCO ₃ 3 x 1 Asam minex inj 500mg/8jam Bisoprolol 1 x 5mg	Farmakodinamik	Bisoprolol + CaCO ₃	Moderate
54	50551	MK	56	P	CKD V	CHF, hipertensi, DCA, anemia	07/08/2020	Ureum : 92 mg/dL Creatin : 6,5 mg/dL	Candesartan 1 x 16mg Amlodipin 1 x 10mg Bisoprolol 1 x 5mg	Farmakodinamik Farmakodinamik	Bisoprolol + amlodipin Candesartan + bisoprolol	Moderate Moderate
							08/08/2020		Furosemid 1-0-0 Aspilet 1 x 80mg Asam folat 3 x 1 Novorapid 3 x 8unit Gabapentin 1 x 300mg Cefixim 2 x 100mg Molexdryl syr 3 x 1 C	Farmakodinamik Farmakodinamik Farmakodinamik	Cefixime + furosemid Aspilet + novorapid Aspilet + furosemid	Minor Moderate Minor

55	151108	P	64	L	CKD V	CHF, hipertensi, anemia	8/8/2020 - 9/8/2020	Ureum : 214 mg/dL Creatin : 16,6 mg/dL	NS inf lini Candesartan 1 x 16mg Inj. Furosemid 20mg/24jam Ranitidin inj 50mg/12jam Ondansetron inj 4mg/12jam Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1	Farmakoki netik	Ranitidin + CaCO ₃	Minor
56	151663	ER	52	P	CKD V	Anemia, hipertensi	22/8/2020 - 24/8/2020	Ureum : 191 mg/dL Creatin : 16,1 mg/dL	NaCl 0,9% inf mikro lini Ranitidin inj 50mg/12jam Ondansetron inj 4mg/8jam Sucralfat syr 3 x 1C Candesartan 1 x 16mg Amlodipin 1 x 10mg Bisoprolol 1 x 5mg Inj. Furosemid 20mg/8jam	Farmakoki netik Farmakoki netik Farmakodi namik Farmakoki netik	Sucralfat + furosemid Bisoprolol + furosemid Bisoprolol + amlodipin Sucralfat + bisoprolol	Moder ate Moder ate Moder ate Minor
							25/08/2020		Asam folat 3 x 1	Farmakoki netik	Ranitidin + CaCO ₃	Minor

									CaCO ₃ 3 x 1 Prorenal 3 x 1 Ranitidin 2 x 1 Ondansetron 3 x 4mg Furosemid 1-1-0			
57	64289	NR	47	L	CKD V	DM tipe 2	28/8/2020 - 29/8/2020	Ureum : 139 mg/dL Creatin : 5,4 mg/dL	Candesartan 1 x 8mg Asam folat 3 x 1 Gabapentin 2 x 100mg Bisoprolol 1 x 5mg RL 20tpm Ambacyn 1g/12jam Novorapid 4unit Humolog 3 x 2unit Ketorolac 1amp/8jam Ranitidin inj 50mg/12jam	Farmakodinamik Farmakodinamik Unknown Unknown Farmakodinamik Farmakokinetik	Ketorolac + bisoprolol Ketorolac + candesartan Candesartan + humolog Candesartan + novorapid Candesartan + bisoprolol Ranitidin + ketorolac	Moderate Moderate Moderate Moderate Moderate Moderate Minor
58	141506	AL	66	L	CKD V	Hipertensi, sinus, syok kardiogenik	8/9/2020 - 9/9/2020	Ureum : 12,7 mg/dL Creatin : 161 mg/dL	D5% + mylon 50mcg Ceftriaxon inj 2g/24jam Ca gluconas inj 1 amp Asam folat 3 x 1	Farmakodinamik Farmakodinamik	Amlodipin + CaCO ₃ Amlodipin + Ca gluconas	Moderate Moderate

									CaCO ₃ 3 x 1 Prorenal 3 x 1 Kalitake sach 3 x 1 Salbutamol 3 x 2mg Cefixim 2 x 100mg Amlodipin 1 x 5mg Hemapo 3000			
59	7767 3	SA	55	P	CKD V	Hipertensi, CHF, anemia	8/9/2020 - 9/9/2020	Ureum : 206 mg/dL Creatin : 9,2 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 8mg Ranitidin inj 50mg/12jam Asam folat 3 x 1 Prorenal 3 x 1	Tidak ada interaksi		
							10/9/2020		Inj. Furosemid 20mg/24jam Ondansetron inj 4mg/8jam	Tidak ada interaksi		
							11/9/2020		Ranitidin 2 x 1 Ondansetron 3 x 4mg Furosemid 1-0-0	Tidak ada interaksi		
60	1336 74	GN	52	L	CKD V	Hipertensi, CHF, anemia	22/9/2020 - 23/9/2020	Ureum : 162 mg/dL	NaCl 0,9% inf mikro lini	Farmakodi namik	Bisoprolol + clonidin	Major

								Creatin : 11,4 mg/dL	Cefoferazon inj 1g/12jam Candesartan 1 x 16mg Amlodipin 1 x 10mg Bisoprolol 1 x 5mg Clonidin 3 x 1 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Paracetamol 3 x 500mg Dulcolax 1 x 1 Cefixim 2 x 200mg Laxadin syr 1 x 2C	Farmakodinamik Farmakodinamik Farmakodinamik Farmakodinamik	Amlodipin + CaCO ₃ Bisoprolol + CaCO ₃ Bisoprolol + amlodipin Candesartan + bisoprolol	Moderate Moderate Moderate Moderate
61	152683	SS	40	P	CKD V	Hipoglikemia, CHF, anemia, hipertensi	22/9/2020 - 23/9/2020	Ureum : 199 mg/dL Creatin : 5,6 mg/dL	D10% inf 20tpm Ceftriaxon inj 2g/24jam Ranitidin inj 50mg/12jam Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1 Prorenal 3 x 1	Tidak ada interaksi		

							24/9/2020 - 25/9/2020		NaCl 0,9% inf mikro lini Cefixim 2 x 100mg Ranitidin 2 x 1	Tidak ada interaksi		
62	52854	MY	37	P	CKD V	DM tipe 2, hipertensi, anemia	22/9/2020 - 26/9/2020	Ureum : 97 mg/dL Creatin : 7,1 mg/dL	Candesartan 1 x 16mg Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Furosemid 1-0-0 Ranitidin 2 x 1 NaCl 0,9% inf mikro lini	Farmakokinetik	Ranitidin + CaCO ₃	Minor
63	115353	ST	55	P	CKD V	CHF, anemia, hipertensi	6/10/2020 - 7/10/2020	Ureum : 66 mg/dL Creatin : 6,3 mg/dL	Candesartan 1 x 16mg Amlodipin 1 x 10mg Furosemid 1-0-0 Ranitidin inj 50mg/12jam Sucralfat syr 3 x 1C Alletrol Tm 3 x 1 gtt Cefixim 2 x 100mg Mecobalamin 2 x 1	Farmakodinamik Farmakokinetik	Cefixime + furosemid Sucralfat + furosemid	Minor Moderate

									NaCl 0,9% inf mikro lini			
64	54203	UM	40	P	CKD V	CHF, hipertensi, DM tipe 2	6/10/2020 - 8/10/2020	Ureum : 173 mg/dL Creatin : 17,2 mg/dL	NaCl 0,9% inf mikro lini Amlodipin 1 x 10mg Asam folat 3 x 1 Prorenal 3 x 1 CaCO ₃ 3 x 1	Farmakodinamik	Amlodipin + CaCO ₃	Moderate
65	153143	SE	52	P	CKD V	CHF, hipertensi	15/10/2020 - 16/10/2020	Ureum : 2,7 mg/dL Creatin : 11,2 mg/dL	NaCl 0,9% inf mikro lini inj. Furosemid 5mg/jam Candesartan 1 x 8mg Ranitidin inj 50mg/12jam Ondansetron inj 4mg/8jam	Tidak ada interaksi		
							17/10/2020		Sucralfat syr 3 x 1C Asam folat 3 x 1 Prorenal 3 x 1 Furosemid inj 2,5cc/jam	Farmakokinetik	Sucralfat + furosemid	Moderate
							18/10/2020		Furosemid 1-1-0 Candesartan 1 x 16mg Ranitidin 2 x 1	Tidak ada interaksi		

									Ondansetron 3 x 4mg			
66	1533 54	MG	36	P	CKD V	CHF, hipertensi	15/10/2020 - 17/10/2020	Ureum : 355 mg/dL Creatin : 17, 2 mg/dL	NaCl 0,9% inf mikro lini Inj. Furosemid 20mg/8jam Ranitidin inj 50mg/12jam Ondansetron inj 4mg/8jam Candesartan 1 x 16mg Prorenal 3 x 1 Asam folat 3 x 1 CaCO ₃ 3 x 1 Hemapo 3000	Farmakoki netik	Ranitidin + CaCO ₃	Minor
							18/10/2020		Furosemid 1-1-0 Ranitidin 2 x 1 Ondansetron 2 x 1	Tidak ada interaksi		
67	3501 2	GH	63	P	CKD V	CHF, hipertensi, anemia	19/10/2020	Ureum : 73 mg/dL Creatin : 6,4 mg/dL	Candesartan 1 x 16mg Amlodipin 1 x 10mg Bisoprolol 1 x 5mg Clonidin 3 x 1	Farmakodi namik Farmakodi namik Farmakodi namik	Bisoprolol + clonidin Bisoprolol + amlodipin Candesartan + bisoprolol	Major Moder ate Moder ate
							20/10/2020		Furosemid 1-0-0 Asam folat 3 x 1	Farmakoki netik	Sucralfat + furosemid	Moder ate

									Sucralfat syr 3 x 1C Molexdryl syr 3 x 1C Onoiwa cap 1 x 1			
68	9424 2	WK	70	L	CKD V	CHF, hipertensi, anemia	20/10/2020 - 21/10/2020	Ureum : 219 mg/dL Creatin : 11,8 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Clonidin 2 x 1 Asam folat 3 x 1 CaCO ₃ 3 x 1 Prerenal 3 x 1	Farmakodi namik	Amlodipin + CaCO ₃	Moder ate
69	1515 8	MS	53	P	CKD V	DM tipe 2, hipertensi	22/10/2020 - 24/10/2020	Ureum : 53 mg/dL Creatin : 56 mg/dL	Diamicron 3 x 1 Asam folat 3 x 1 Amlodipin 1 x 10mg Candesartan 1 x 16mg Inj NR Lansoprazol 1-0- 0 Meloxicam 2 x 15mg Furosemid 1-0-0	Farmakodi namik Farmakodi namik Farmakodi namik	Furosemid + meloxicam Amlodipin + meloxicam Meloxicam + candesartan	Moder ate Moder ate Moder ate

									NaCl 0,9% inf mikro lini			
70	1520 92	SO	53	L	CKD V	CHF, hipertensi, anemia	22/10/2020	Ureum : 179 mg/dL Creatin : 13,7 mg/dL	NaCl 0,9% inf mikro lini Furosemid inj 5mg/jam Asam folat 3 x 1 Prorenal 3 x 1 Candesartan 1 x 16mg Amlodipin 1 x 10mg	Tidak ada interaksi		
							23/10/2020 - 24/10/2020		Inj. Furosemid 1amp/8jam ISDN 3 x 5mg Clonidin 2 x 1	Tidak ada interaksi		
71	1334 08	BA	48	L	CKD V	CHF, hipertensi	04/11/2020	Ureum : 116 mg/dL Creatin 9,7 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Andalat oros 1 x 30	Tidak ada interaksi		
							05/11/2020		Furosemid 1-0-0 Asam folat 3 x 1 Prorenal 3 x 1 ISDN 3 x 5mg Ranitidin 2 x 1	Farmakokinetik	Sucralfat + furosemid	Moderate

									Sucralfat syr 3 x 1C			
72	96601	SW	49	L	CKD V	Hipertensi, anemia	10/11/2020 - 11/11/2020	Ureum : 167 mg/dL Creatin : 13,9 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 16mg Amlodipin 1 x 10mg Asam folat 3 x 1 Prorenal 3 x 1 CaCO3 3 x 1	Farmakodinamik	Amlodipin + CaCO3	Moderate
73	122791	SN	68	L	CKD V	CHF, hipertensi, anemia	10/11/2020 - 11/11/2020	Ureum : 215 mg/dL Creatin : 13,3 mg/dL	NaCl 0,9% inf mikro lini Candesartan 1 x 8mg	Tidak ada interaksi		
									Amlodipin 1 x 10mg Asam folat 3 x 1 Prorenal 3 x 1			
74	56695	SG	54	L	CKD V	Hipertensi	11/11/2020 - 12/11/2020	Ureum : 247 mg/dL Creatin : 15,3 mg/dL	CaCO3 3 x 1 Amlodipin 1 x 10mg Lansoprazol 1-0-0 Asam folat 3 x 1 Meloxicam 2 x 15mg Candesartan 1 x 16mg	Farmakodinamik Farmakodinamik Farmakokinetik Farmakodinamik Farmakodinamik	Sucralfat + CaCO3 Amlodipin + CaCO3 Sucralfat + lansoprazole Amlodipin + meloxicam Meloxicam + candesartan	Moderate Moderate Moderate Moderate Moderate

									Sucralfat syr 3 x 1C Hemapo 3000 NaCl 0,9% inf mikro lini			
75	38086	SI	48	P	CKD V	CHF, hipertensi, anemia, dyspneu	13/11/2020 - 14/11/2020	Ureum : 109 mg/dL Creatin : 7,9 mg/dL	Ambroxol 3 x 1 Cefixim 2 x 100mg NAC caps 3 x 200mg Candesartan 1 x 16mg Asam folat 3 x 1 CaCO3 3 x 1 Prerenal 3 x 1	Tidak ada interaksi		
76	64559	MD	40	P	CKD V	CHF, hipertensi, anemia	19/11/2020 - 20/11/2020	Ureum : 128 mg/dL Creatin : 11,3 mg/dL	NaCl 0,9% inf mikro lini Asam folat 3 x 1 CaCO3 3 x 1 Prerenal 3 x 1 Amlodipin 1 x 10mg	Farmakodinamik	Amlodipin + CaCO3	Moderate
77	119825	SE	54	P	CKD V	Pneumonia, DM tipe 2, hipertensi	24/11/2020 - 25/11/2020	Ureum : 192 mg/dL Creatin : 7 mg/dL	NaCl 0,9% inf mikro lini Cefoferazon inj 1g/12jam Ranitidin inj 50mg/12jam	Farmakokinetik Farmakodinamik	Cefoferazon + furosemid Furosemid + OMZ	Moderate Moderate

									Inj. Furosemid 20mg/8jam Asam folat 3 x 1 Prorenal 3 x 1 Novorapid 3 x 6unit OMZ inj 40mg/12jam			
							26/11/2020		Cefixim 2 x 100mg ranitidin 2 x 1 Furosemid 3 x 1 Gliquidon 1-0-0	Farmakodi namik	Cefixim + furosemid	Minor
78	1422 97	S	70	P	CKD V	CHF, anemia, hipertensi	22/11/2020 - 23/11/2020	Ureum : 168 mg/dL Creatin : 8,9 mg/dL	NaCl 0,9% inf mikro lini Asam folat 3 x 1 CaCO3 3 x 1 Prorenal 3 x 1 Amlodipin 1 x 10mg Furosemid 1-0-0 Candesartan 1 x 16mg Sucralfat syr 3 x 1C Analsik 1 x 1	Farmakoki netik Farmakodi namik Farmakodi namik	Sucralfat + furosemid Sucralfat + CaCO3 Amlodipin + CaCO3	Moder ate Moder ate Moder ate
79	6932 9	KY	51	L	CKD V	CHF	28/11/2020 - 31/11/2020	Ureum : 84 mg/dL	D5% inf mikro lini	Farmakoki netik	Sucralfat + furosemid	Moder ate

								Creatin : 6,5 mg/dL	Ranitidin inj 50mg/12jam Sucralfat syr 3 x 1C Inj. Furosemid 20mg/12jam			
							01/12/2020		Asam folat 3 x 1 CaCO3 3 x 1 Prorenal 3 x 1 Ranitidin 2 x 1	Farmakokinetik	Ranitidin + CaCO3	Minor
80	144500	DD	70	L	CKD V	Hipertensi, anemia	7/12/2020 - 8/12/2020	Ureum : 99 mg/dL	NaCl 0,9% inf mikro lini	Farmakodinamik	Bisoprolol + amlodipin	Moderate
								Creatin : 8,3 mg/dL	Candesartan 1 x 16mg Amlodipin 1 x 10mg Bisoprolol 1 x 5mg Asam folat 3 x 1 Prorenal 3 x 1	Farmakodinamik	Candesartan + bisoprolol	Moderate
81	164287	JA	70	P	CKD V	Anemia	8/12/2020 - 10/12/2020	Ureum : 196 mg/dL Creatin : 6,1 mg/dL	RL inf Ceftriaxon inj 2g/24jam Ranitidin inj 50mg/12jam Neurobion 5000 inj 1 amp/24jam Ketorolac 30mg/12jam Prorenal 3 x 1	Farmakokinetik Farmakokinetik	Ranitidin + ketorolac Ranitidin + CaCO3	Minor Minor

									CaCO ₃ 3 x 1 Asam folat 3 x 1			
							11/12/2020		ISDN 1 x 1 Furosemid 1-0-0 Domperidon 2 x 1	Tidak ada interaksi		
82	5562 9	PH	63	L	CKD V	CHF, hipertensi, anemia	11/12/2020 - 12/12/2020	Ureum : 276 mg/dL Creatin : 13,6 mg/dL	NaCl 0,9% inf mikro lini Furosemid inj 1 amp	Tidak ada interaksi		
									Asam folat 3 x 1 CaCO ₃ 3 x 1 Prorenal 3 x 1 Furosemid 1-1-0			
83	5020 2	NT	54	L	CKD V	Hipertensi, CHF, anemia	14/12/2020	Ureum : 256 mg/dL Creatin : 21 mg/dL	Amlodipin 1 x 10mg Aspilet 1 x 80mg Asam folat 3 x 1 Cefixim 2 x 100mg Sucralfat syr 3 x 1C Cetirizin 1 x 1 NaCl 0,9% inf mikro lini	Farmakodi namik	Amlodipin + aspilet	Moder ate
							15/12/2020		Amlodipin 1 x 10mg	Farmakodi namik	Amlodipin + aspilet	Moder ate

									Aspilet 1 x 80mg Asam folat 3 x 1 Cefixim 2 x 100mg Sucralfat syr 3 x 1C			
84	122481	SL	42	P	CKD V	CHF, hipertensi	20/12/2020	Ureum : 133 mg/dL Creatin : 10,1 mg/dL	Candesartan 1 x 16mg Amlodipin 1 x 10mg Clonidin 3 x 1 Asam folat 3 x 1 Prerenal 3 x 1 Bisoprolol 1 x 5mg NaCl 0,9% inf mikro lini	Farmakodi namik Farmakodi namik Farmakodi namik	Bisoprolol + clonidin Bisoprolol + amlodipin Candesartan + bisoprolol	Major Moderate Moderate
							21/12/2020		Candesartan 1 x 16mg Amlodipin 1 x 10mg Clonidin 3 x 1 Asam folat 3 x 1 Prerenal 3 x 1 Bisoprolol 1 x 5mg	Farmakodi namik Farmakodi namik Farmakodi namik	Bisoprolol + clonidin Bisoprolol + amlodipin Candesartan + bisoprolol	Major Moderate Moderate
85	145212	WH	51	L	CKD V	CHF, hipertensi	20/12/2020	Ureum : 121 mg/dL Creatin : 9,5 mg/dL	Candesartan 1 x 8mg Asam folat 3 x 1	Tidak ada interaksi		

								CaCO3 3 x 1 Prorenal 3 x 1 NaCl 0,9% inf mikro lini Ceftriaxon inj 2g/24jam			
							21/12/2020	Candesartan 1 x 8mg Asam folat 3 x 1 CaCO3 3 x 1 Prorenal 3 x 1	Tidak ada interaksi		
							22/12/2020	Candesartan 1 x 8mg Asam folat 3 x 1 Prorenal 3 x 1	Tidak ada interaksi		
86	142606	SP	64	L	CKD V	Hipertensi, asam urat	21/12/2020	Ureum : 129 mg/dL Creatin : 14,7 mg/dL Candesartan 1 x 8mg Amlodipin 1 x 10mg Furosemid 1-0-0 Allopurinol 100 1 x 1 Asam folat 3 x 1 CaCO3 3 x 1 Prorenal 3 x 1 NaCl 0,9% inf mikro lini	Farmakodinamik	Amlodipin + CaCO3	Moderate
							22/12/2020	Candesartan 1 x 8mg	Farmakodinamik	Amlodipin + CaCO3	Moderate

									Amlodipin 1 x 10mg Furosemid 1-0-0 Allopurinol 100 1 x 1 Asam folat 3 x 1 CaCO3 3 x 1 Prorenal 3 x 1			
87	119191	SD	61	L	CKD V	CHF, hipertensi, anemia	25/12/2020	Ureum : 91 mg/dL Creatin : 14,9 mg/dL	Amlodipin 1 x 10mg Candesartan 1 x 8mg Lansoprazol 1-0-0 Sucralfat syr 3 x 1 C Asam folat 3 x 1	Farmakokinetik	Sucralfat + lansoprazol	Moderate
							26/12/2020		NaCl 0,9% inf mikro lini	Farmakokinetik	Sucralfat + lansoprazol	Moderate
							27/12/2020		Amlodipin 1 x 10mg Candesartan 1 x 8mg Lansoprazol 1-0-0 Sucralfat syr 3 x 1 C Asam folat 3 x 1 Amlodipin 1 x 10mg	Farmakokinetik	Sucralfat + lansoprazol	Moderate

									Candesartan 1 x 8mg Lansoprazol 1-0-0 Sucralfat syr 3 x 1C Asam folat 3 x 1			
88	8978 7	MS	55	L	CKD V	Hiepertensi, anemia	28/12/2020	Ureum : 97mg/dL Creatin : 8,1 mg/dL	NaCl 0,9% inf mikro lini Asam folat 3 x 1 Candesartan 1 x 16mg CaCO ₃ 3 x 1 Furosemid 1-0-0 Prorenal 3 x 1	Tidak ada interaksi		
							29/12/2020		Asam folat 3 x 1 Candesartan 1 x 16mg CaCO ₃ 3 x 1 Furosemid 1-0-0 Prorenal 3 x 1	Tidak ada interaksi		
							30/12/2020		Asam folat 3 x 1 Candesartan 1 x 16mg CaCO ₃ 3 x 1 Furosemid 1-0-0 Prorenal 3 x 1	Tidak ada interaksi		

