

## LAMPIRAN 1

Jadwal Penyusunan Karya Tulis Ilmiah

Jadwal Penyusunan Karya Tulis Ilmiah	2021/2022					
	Okt	Nov	Des	Jan	Feb	Mar
Studi Pustaka						
Penyusunan Proposal						
Ujian Proposal						
Revisi Proposal						
Perizinan Penelitian						
Penelitian (pengambilan data)						
Pengolahan & Penyusunan data						
Ujian KTI						

## LAMPIRAN 2

YAYASAN WAHANA BHAKTI KARYA HUSADA  
INSTITUT TEKNOLOGI, SAINS DAN KESEHATAN RS dr.SOEPRAOEN

Nomor : B/ 00 / 1 / 2022  
Klasifikasi : Biasa  
Lampiran : -  
Perihal : Permohonan Studi  
Pendahuluan


Malang, 17 Januari 2022

Kepada  
Yth. Direktur Rumah Sakit Lavalette  
Malang  
di  
Tempat

1. Dasar :
  - a. Kurikulum Nasional DIII Farmasi Tahun 2014 tentang Penyusunan KTI dan UAP; dan
  - b. Kalender Akademik Program Studi Farmasi Institut Teknologi, Sains Dan Kesehatan RS dr. Soepraoen TA. 2020/2021 tentang jadwal penyusunan KTI dan UAP.
2. Sehubungan hal tersebut di atas, dengan ini diajukan permohonan ijin pengambilan data penelitian untuk mahasiswa Program Studi Farmasi Institut Teknologi, Sains Dan Kesehatan RS dr. Soepraoen Malang TA. 2021/2022 Dengan Data Terlampir.
3. Demikian mohon dimaklumi.

Rektor  
Institut Teknologi, Sains, dan Kesehatan RS dr. Soepraoen

Arief Efendi, S.MPh, SH(Adv), S.Kep.,Ners.,M.M.,M.Kes  
NIDK 8807901019



YAYASAN WAHANA BHAKTI KARYA HUSADA  
INSTITUT TEKNOLOGI, SAINS DAN KESEHATAN RS dr.SOEPRAOEN

LAMPIRAN NAMA MAHASISWA YANG AKAN MELAKUKAN PENGAMBILAN DATA

NO	NAMA	NIM	JUDUL PENELITIAN	TEMPAT
1	Beriana Regista A.C	194009	Gambaran Interaksi obat pada pasien covid-19 dengan komorbid DM Tipe 2 di rumah sakit Lavalette malang.	Rumah Sakit Lavalette Malang
2	Shinta Fatika S.K.P	194034	Gambaran Interaksi obat pada pasien covid-19 dengan komorbid Hipertensi di rumah sakit Lavalette malang.	Rumah Sakit Lavalette Malang



YAYASAN WAHANA BHAKTI KARYA HUSADA  
INSTITUT TEKNOLOGI, SAINS DAN KESEHATAN RS dr.SOEPRAOEN

Malang, 17 Januari 2022

Nomor : B/ 0029/ I / 2022  
Klasifikasi : Biasa  
Lampiran : -  
Perihal : Permohonan Ijin Penelitian

Kepada  
Yth. Direktur Rumah Sakit Lavalette  
Malang  
di  
Tempat

1. Dasar :
  - a. Kurikulum Nasional DIII Farmasi Tahun 2014 tentang Penyusunan KTI dan UAP; dan
  - b. Kalender Akademik Program Studi Farmasi Institut Teknologi, Sains Dan Kesehatan RS dr. Soepraoen TA. 2020/2021 tentang jadwal penyusunan KTI dan UAP.
2. Sehubungan hal tersebut di atas, dengan ini diajukan permohonan ijin pengambilan data penelitian untuk mahasiswa Program Studi Farmasi Institut Teknologi, Sains Dan Kesehatan RS dr. Soepraoen Malang TA. 2021/2022 Dengan Data Terlampir.
3. Demikian mohon dimaklumi.

Rektor  
Institut Teknologi, Sains, dan Kesehatan RS dr. Soepraoen  
  
Arief Efendi, S.MPh., SH(Adv), S.Kep., Ners., M.M., M.Kes  
NIDK 8807901019

LAMPIRAN 3



Jl. WR. Supratman No. 10 Kota Malang  
Jawa Timur Indonesia 65111  
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T : +62341-482512  
F : +62341-470804  
[www.nusamed.co.id](http://www.nusamed.co.id)

Nomor : AA-PESWA/22.068K

Malang, 07 Februari 2022

Kepada Yth,  
**Rektor**  
ITSK RS dr. Soepraoen Malang  
Up. Program Studi Farmasi  
J. S. Supriadi No.22 Kota Malang

#### PENGAMBILAN DATA & PENELITIAN

Menindaklanjuti Surat dari Rektor ITSK RS dr. Soepraoen Malang nomor B/00/I/2022 tentang Permohonan Studi Pendahuluan tanggal 17 Januari 2022. Bersama ini kami sampaikan bahwa pada dasarnya kami menyetujui permohonan tersebut yang dilakukan oleh Mahasiswi, sebagai berikut :

Nama : Berliana Regista A. C  
NIM : 194009  
Program Studi : D3 Farmasi  
Judul : Gambaran Interaksi Obat Pada Pasien Covid-19 dengan Komorbid DM Tipe 2 di Rumah Sakit Lavalette Malang

Adapun pengambilan data dapat dilaksanakan dengan ketentuan, sebagai berikut :

1. Tidak diperkenankan mengambil data keuangan / kinerja Rumah Sakit Lavalette;
2. Mempresentasikan rencana penelitian kepada Tim Diklat Rumah Sakit Lavalette;
3. Setelah selesai pengambilan data, diwajibkan menyerahkan laporan hasil penelitian kepada Rumah Sakit Lavalette, paling lambat 1 (satu) bulan setelah selesai;
4. Membayar biaya administrasi untuk Penelitian sebesar Rp. 250.000,- (Dua Ratus Lima Puluh Ribu Rupiah);
5. Sanggup mematuhi tata tertib yang berlaku di Rumah Sakit Lavalette, apabila terjadi indisipliner maka mahasiswa dapat dikembalikan ke Kampus dan tidak diperkenankan melanjutkan pengambilan data penelitian;
6. Wajib menerapkan protokol kesehatan.

Demikian atas perhatian dan kerjasamanya kami sampaikan terima kasih.

PT NUSANTARA SEBELAS MEDIKA  
RUMAH SAKIT LAVALETTE



dr. MARIANI INDAHRI, M.MRS  
Direktur Rumah Sakit

No.	Nama	Jenis Kelamin	Umur	Diagnosa		Obat Yang Diberikan	Interaksi Obat
				Covid-19	DM Tipe 2		
1.	Ny. F	P	49	√	√	Remdesivir, Levofloxacin, Vit. C, Dexamethasone, Novolog	<b>Mayor</b> 1.dexamethasone+levofloxacin 2. levofloxacin+ novolog <b>Moderate</b> 3. dexamethasone+novolog 4. levofloxacin+remdesivir
2.	Ny. S	P	51	√	√	Lantus, Levofloxacin, Dexamethasone, Vit. D	<b>Mayor</b> 1.levofloxacin+lantus <b>Moderate</b> 2. dexamethasone+lantus
3.	Tn. E	L	55	√	√	Vit. B, Ciprofloxacin, Remdesivir, NAC, Omeprazole, Vit. D, Paracetamol, Vit. C, Metformin, Glikuidon	<b>Mayor</b> 1.ciprofloxacin+glimepirid <b>Moderate</b> 2. ciprofloxacin+metformin 3. metformin+glimepirid 4. paracetamol+remdesivir <b>Minor</b> 5. ciprofloxacin+omeprozle 6.omeprazole+glimepiride
4.	Tn. H	L	35	√	√	Levofloxacin, Vit. C, Novolog, Lantus, Favipiravir, Vit. D	<b>Mayor</b> 1.levofloxacin+novolog 2.levofloxacin+lantus
5.	Ny. H	P	57	√	√	Remdesivir, omeprazol, Azithromycin, Vit. C, Dexamethasone, Metformin, Glimepiride	<b>Moderate</b> 1. dexamethasone+metformin 2. dexamethasone+glimepiride 3. metformin+glimepiride 4. azithromycin+remdesivir
6.	Tn. S	L	54	√	√	Azithromycin, Levofloxacin, Favipiravir, Vit. D, Omeprazole, Metformin	<b>Moderate</b> 1.azithromycin+levofloxacin 2.metformin+levofloxacin
7.	Tn. S	L	61	√	√	Levofloxacin, Dexamethasone, Azithromycin, Vit. B, Metformin	<b>Mayor</b> 1.dexamethasone+levofloxacin <b>Moderate</b> 2.dexamethasone+levofloxacin 3.azithromycin+levofloxacin 4.metformin+levofloxacin
8.	Ny. M	P	45	√	√	Metformin, Glimepiride, Paracetamol, Azithromycin, Omeprazole	<b>Moderate</b> 1.metformin+glimepiride <b>Minor</b> 2.omeprazole+glimepiride
9.	Tn. Y	L	59	√	√	Levofloxacin, Vit. C, Remdesivir, Azithromycin, Vit. D, Lantus	<b>Mayor</b> 1.levofloxacin+lantus <b>Moderate</b> 2.azithromycin+levofloxacin 3.azithromycin+remdesivir

							4.levofloxacin+remdesivir
10.	Ny. T	P	67	√	√	Vit. B, Dexamethasone, Vit. C, Remdesivir, Azithromycin, Glimepiride	<b>Moderate</b> 1.dexamethasone+glimepiride 2.azithromycin+remdesivir
11.	Tn. S	L	36	√	√	Omeprazole, Azithromycin, Levofloxacin, Favipiravir, Metformin	<b>Moderate</b> 1.azithromycin+levofloxacin 2.metformin+levofloxacin
12.	Ny. S	P	62	√	√	Apidra, Lantus, Omeprazole	<i>No Interaction</i>
13.	Ny. H	P	57	√	√	Azithromycin, Omeprazole, Apidra, Lantus, Vit. B, Favipiravir, NAC	<i>No Interaction</i>
14.	Ny. P	P	46	√	√	Azithromycin, Vit. C, Remdesivir, Ciprofloxacin, Dexamethasone, Heparin, Metformin	<b>Mayor</b> 1.ciprofloxacin+dexamethasone <b>Moderate</b> 2.ciprofloxacin+azithromycin 3.ciprofloxacin+metformin 4.dexamethasone+metformin 5.azithromycin+remdesivir
15.	Ny. E	P	69	√	√	Azithromycin, Levofloxacin, Vit. C, Dexamethasone, Heparin, Metformin	<b>Mayor</b> 1.dexamethasone+levofloxacin <b>Moderate</b> 2.dexameyhasone+metformin 3.azithromycin+levofloxacin 4.metformin+levofloxacin
16.	Ny. S	P	59	√	√	Omeprazole, Apidra, Metformin, Vit. B, Lantus, Paracetamol, Favipiravir	<b>Moderate</b> 1.metformin+lantus 2.metformin+apidra
17.	Tn. J	L	67	√	√	Vit. D, Azithromycin, , Paracetamol, Ceftriaxone, Lantus	<i>No Interaction</i>
18.	Tn. M	L	63	√	√	Vit. B, Metformin, Lantus, Levofloxacin, Paracetamol, Azithromycin, Novolog, Zinc	<b>Mayor</b> 1.levofloxacin+lantus 2.levofloxacin+novolog <b>Moderate</b> 3.azithromycin+levofloxacin 4.metformin+levofloxacin 5.metformin+lantus 6.metformin+novolog 7.zinc+levofloxacin
19.	Ny. R	P	64	√	√	Lantus, Dexamethasone, Levofloxacin, Paracetamol, Azithromycin, Novolog	<b>Mayor</b> 1.dexamethasone+levofloxacin 2.levofloxacin+lantus 3.levo+novolog <b>Moderate</b> 4.azithromycin+levofloxacin 5.dexamethasone+lantus 6.dexamethasone+novolog

20.	Ny. S	P	69	√	√	Metformin, Glimpiride, Azithromycin, Dexamethasone, NAC	<b>Moderate</b> 1.dexa+metformin 2.dexamethasone+glimpiride 3.metformin+glimpiride
21.	Tn. S	L	55	√	√	Levofloxacin, Vit. C, Dexamethasone, Remdesivir, Lansoprazol, Novolog, Vit. D, Lantus, Zinc	<b>Mayor</b> 1.dexamethasone=levofloxacin 2.levofloxacin+lantus 3.levofloxacin+novolog <b>Moderate</b> 4.dexamethasone+lantus 5.dexamethasone+novolog 6.zinc+levofloxacin 7.levofloxacin+remdesivir <b>Minor</b> 8.dexamethasone+zinc
22.	Ny. N	P	66	√	√	Omeprazole, Remdesivir, Azithromycin, Dexamethasone, Novolog	<b>Moderate</b> 1.dexamethasone+novolog 2.azithromycin+remdesivir
23.	Ny. M	P	61	√	√	Levofloxacin, Dexamethasone, Remdesivir, Glimpiride, Omeprazole	<b>Mayor</b> 1.dexamethasone+levofloxacin 2.glimpiride+levofloxacin <b>Moderate</b> 3.dexamethasone+glimpiride 4.levofloxacin+remdesivir <b>Minor</b> 5.omeprazole+glimpiride
24.	Ny. P	P	51	√	√	Omeprazole, Metformin, Remdesivir, Dexamethasone	<b>Moderate</b> 1. dexamethasone+metformin
25.	Tn. L	L	39	√	√	Levofloxacin, Dexamethasone, Remdesivir, Vit. D, Metformin, Azithromycin, Vit. B, Glimpiride, Omeprazole	<b>Mayor</b> 1. dexamethasone+levofloxacin 2. glimepiride+levofloxacin <b>Moderate</b> 3. dexamethasone+metformin 4. dexamethasone+glimpiride 5. metformin+glimpiride 6. azithromycin+levofloxacin 7. metformin+levofloxacin 8. azithromycin+remdesivir 9. levofloxacin+remdesivir <b>Minor</b> 10.omeprazole+glimpiride
26.	Tn. I	L	71	√	√	Omeprazole, Remdesivir, Metformin	<i>No Interaction</i>
27.	Ny. F	P	37	√	√	Heparin, Metformin, Dexamethasone, Azithromycin	<b>Moderate</b> 1. dexamethasone+metformin
28.	Tn. H	L	70	√	√	Levofloxacin, Vit.C, Dexamethasone, Favipiravir, Lantus	<b>Mayor</b> 1. dexamethasone+levofloxacin 2. levofloxacin+lantus <b>Moderate</b> 3. dexamethasone+lantus



29.	Ny. S	P	57	√	√	Dexamethasone, Azithromycin, Vit. D, Lantus, Zinc	<b>Moderate</b> 1. dexamethasone+lantus <b>Minor</b> 2. dexamethasone+zinc
30.	Ny. F	P	47	√	√	Acarbose, Vit. D, Zinc, Dexamethasone, Azithromycin, Remdesivir, Metformin	<b>Moderate</b> 1. dexamethasone+metformin 2. dexamethasone+acarbose 3. azithromycin+remdesivir 4. acarbose+remdesivir <b>Minor</b> 5. metformin+acarbose 6. dexamethasone+zinc
31.	Tn. S	L	42	√	√	Vit. D, Heparin, Azithromycin, Dexamethasone, Remdesivir, Vit. C, Lantus, Glimepiride, Favipiravir, Zinc	<b>Moderate</b> 1. dexamethasone+glimepiride 2. heparin+glimepiride 3. dexamethasone+lantus 4. glimepiride+lantus 5. azithro+remdesivir <b>Minor</b> 6. dexamethasone+zinc
32.	Tn. I	L	54	√	√	Glimepiride, Favipiravir, Zinc, Dexamethasone, NAC	<b>Moderate</b> 1. dexamethasone+glimepiride <b>Minor</b> 2. dexamethasone+zinc
33.	Ny. S	P	71	√	√	Levofloxacin, Vit.C, Remdesivir, Paracetamol, Vit. D, Metformin	<b>Moderate</b> 1. paracetamol+remdesivir 2. metformin+levofloxacin 3. levofloxacin+remdesivir
34.	Tn. K	L	60	√	√	Vit. D, Favipiravir, Azithromycin, Dexamethasone, Vit. C, Lantus, Levofloxacin	<b>Mayor</b> 1. dexamethasone+levofloxacin 2. levofloxacin+lantus <b>Moderate</b> 3. azithromycin+levofloxacin 4. dexamethasone+lantus
35.	Ny. S	P	63	√	√	Favipiravir, Omeprazole, Dexamethasone, Azithromycin, Vit. B, Metformin	<b>Moderate</b> 1. dexamethasone+metformin
36.	Tn. S	L	75	√	√	Dexamethasone, Omeprazole, Lantus, NAC	<b>Moderate</b> 1. dexamethasone+lantus
37.	Tn. S	L	55	√	√	Levofloxacin, Vit. C, Lantus, Novolog	<b>Mayor</b> 1. levofloxacin+lantus 2. levofloxacin+novolog
38.	Ny. T	P	48	√	√	Azithromycin, Dexamethasone, Paracetamol, Metformin, Zinc	<b>Moderate</b> 1. dexamethasone+metformin <b>Minor</b> 2. dexamethasone+zinc
39.	Ny. S	P	54	√	√	Favipiravir, Azithromycin, Dexamethasone, Levofloxacin, Novolog	<b>Mayor</b> 1. dexamethasone+levofloxacin 2. levofloxacin+novolog <b>Moderate</b> 3. azithromycin+levofloxacin 4. dexamethasone+novolog

40.	Ny. S	P	70	√	√	Favipiravir, Azithromycin, Vit. B, Vit. D, Metformin, Glimepiride	<b>Moderate</b> 1. metformin+glimepiride
41.	Ny. S	P	62	√	√	Omeprazole, Paracetamol, Ceftriaxone, Novolog	<i>No Interaction</i>
42.	Ny. N	P	58	√	√	Favipiravir, Vit. D, Dexamethasone, Novolog	<b>Moderate</b> 1. dexamethasone+novolog
43.	Ny. S	P	40	√	√	Azithromycin, Dexamethasone, Lantus, Remdesivir, Metformin, Zinc	<b>Moderate</b> 1. dexamethasone+metformin 2. dexmethasone+lantus 3. metformin+lantus 4. azithromycin+remdesivir <b>Minor</b> 5. dexamethasone+zinc
44.	Tn. I	L	45	√	√	Azithromycin, Dexamethasone, Remdesivir, Levofloxacin, Metformin	<b>Mayor</b> 1. dexamethasone+levofloxacin <b>Moderate</b> 2. dexamethasone+metformin 3. azithromycin+levofloxacin 4. metformin+levofloxacin 5. azithromycin+remdesivir 6. levofloxacin+remdesivir
45.	Tn. S	L	47	√	√	Levofloxacin, Dexamethasone, Lantus	<b>Mayor</b> 1. dexamethasone+levofloxacin 2. levofloxacin+lantus  <b>Moderate</b> 3. dexamethasone+lantus
46.	Tn. D	L	61	√	√	Apidra, Lantus, Azithromycin, Dexamethasone, Vit. D	<b>Moderate</b> 1. dexamethasone+lantus 2. dexamethasone+apidra
47.	Ny. T	P	61	√	√	Azithromycin, Apidra, Omeprazole, Paracetamol, Remdesivir	<b>Moderate</b> 1. paracetamol+remdesivir 2. azithromycin+remdesivir
48.	Tn. I	L	63	√	√	Omeprazole, Dexamethasone, Lantus, Glimepiride	<b>Moderate</b> 1. dexamethasone+glimepiride 2. dexamethasone+lantus 3. glimepiride+lantus <b>Minor</b> 4. omeprazole+glimepiride
49.	Ny. Y	P	66	√	√	Azithromycin, Dexamethasone, Levofloxacin, Vit. C, Omeprazole, Vit. D, Favipiravir, Metformin	<b>Mayor</b> 1. dexamethasone+levofloxacin <b>Moderate</b> 2. dexamethasone+metformin 3. azithromycin+levofloxacin 4. metformin+levofloxacin
50.	Ny. R	P	60	√	√	Levofloxacin, Vit. C, Dexamethasone, Favipiravir, Glimepiride, Metformin	<b>Mayor</b> 1. dexamethasone+levofloxacin 2. glimepiride+levofloxacin <b>Moderate</b> 3. dexamethasone+metformin 4. dexa,ethasone+glimepiride 5. metformin+glimepiride 6. metformin+levofloxacin

51.	Ny. R	P	38	√	√	Levofloxacin, Dexamethasone, Favipiravir, Metformin, Glimepiride	<b>Mayor</b> 1. dexamethasone+levofloxacin 2. glimepiride+levofloxacin <b>Moderate</b> 3. dexamethasone+metformin 4. dexamethasone+glimepiride 5. metformin+glimepiride 6. metformin+levofloxacin
52.	Tn. M	L	68	√	√	Metformin, Azithromycin, Dexamethasone, Levofloxacin	<b>Mayor</b> 1. dexamethasone+levofloxacin <b>Moderate</b> 2. dexamethasone+metformin 3. azithromycin+levofloxacin 4. metformin+levofloxacin
53.	Ny. I	P	63	√	√	Ceftriaxone, Omeprazole, Vit. D, Apidra, Metformin	<b>Moderate</b> 1. metformin+apidra
54.	Ny. W	P	52	√	√	Vit. D, Metformin, Favipiravir, Levofloxacin	<b>Moderate</b> 1. metformin+levofloxacin
55.	Ny. S	P	73	√	√	Novolog, Dexamethasone, Glimepiride	<b>Moderate</b> 1. dexamethasone+glimepiride. 2. dexamethasone+novolog 3. glimepiride+novolog

