

BAB V

KESIMPULAN DAN SARAN

A. Kesimpulan

Dari hasil penelitian yang dilakukan mengenai penggunaan antibiotika pada pasien bedah besar di RSUD Dr.Moewardi pada tahun 2013, dapat disimpulkan sebagai berikut :

1. Jenis antibiotika yang digunakan ialah ceftriaxone, cefadroxil, metronidazol, amoxicilin dan cefotaxim. jenis antibiotika profilaksis yang paling banyak digunakan ialah antibiotika golongan sefalosforin generasi ketiga yaitu ceftriaxone tunggal (96,142%), dan (3,82%) kombinasi ceftriaxone-metronidazole dan jenis antibiotika terapi yang paling banyak digunakan ialah golongan sefalosforin generasi pertama yaitu cefadroxil tunggal sebanyak (92,8%) dan kombinasi yaitu metronidazole-cefadroxil sebanyak (6,36%). Rute pemberian secara intravena (IV) untuk profilaksis (100%) dan secara oral untuk terapi (100%). Ditinjau dari dosis dan frekuensi penggunaannya, antibiotika di RSUD Dr.Moewardi telah 100% memenuhi kesesuaian dosis dan frekuensi, dengan lama penggunaan untuk antibiotika profilaksis terbanyak ialah selama 2 hari sebanyak (64,4%) dan terapi selama 3 hari sebanyak (46,7%).
2. Obat yang digunakan di dalam penelitian ini sudah sesuai dengan formularium rumah sakit tahun 2013 dan ASHP *Therapeutic Guidelines* 2013

B. Saran.

1. Diharapkan bagi RSUD Dr.Moewardi Surakata untuk meningkatkan pelayanan medik dan memantau efek samping penggunaan antibiotika pada pasien.
2. Diharapkan adanya penelitian lebih lanjut mengenai penggunaan antibiotika pada pasien bedah besar berdasarkan perbedaan penggunaan obat pada pasien asuransi dan pasien umum.

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Lampiran 1. Ethical Clearance

HEALTH RESEARCH ETHICS COMMITTEE
KOMISI ETIK PENELITIAN KESEHATAN
Dr. Moewardi General Hospital
RSUD Dr. Moewardi
School of Medicine Sebelas Maret University
Fakultas Kedokteran Universitas sebelas Maret

ETHICAL CLEARANCE
KELAIKAN ETIK

Nomor : 164 / III / HREC / 2014

The Health Research Ethics Committee Dr. Moewardi General Hospital / School of Medicine Sebelas Maret
Komisi Etik Penelitian Kesehatan RSUD Dr. Moewardi / Fakultas Kedokteran Universitas sebelas Maret

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

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

ANALISA PENGGUNAAN ANTIBIOTIK PROFILAKSIS PADA PASIEN PASCA SEKSIO SESARIA DI
RSUD Dr. MOEWARDI SURAKARTA TAHUN 2013

Principal investigator : Muhammad Arsyad
Peneliti Utama : 16103063A

Location of research : RSUD Dr. Moewardi
Lokasi Tempat Penelitian

Is ethically approved
Dinyatakan laik etik

Issued on : 06 Maret 2014



Lampiran 2. Surat Pengantar Penelitian



PEMERINTAH PROVINSI JAWA TENGAH
RSUD DR. MOEWARDI

Jl. Kol. Soetarto 132 Telp. 634 634 Fax. 637412 Surakarta 57126

Surakarta, 10 Maret 2014

Nomor : 290 / DIK / III / 2014

Lampiran :-

Perihal : Pengantar Penelitian

Kepada Yth. :

1. Ka. Bid Pelayanan Medik
2. Ka. Instalasi Rekam Medik
3. Ka. Instalasi Farmasi

RSUD Dr. Moewardi
di-

SURAKARTA

Memperhatikan Surat dari Dekan Fakultas Farmasi Universitas Setia Budi Surakarta Nomor : 768/A10-4/18.11.2013; perihal Permohonan Ijin penelitian dan disposisi Direktur tanggal 26 November 2013, maka dengan ini kami menghadapkan mahasiswa:

Nama : Muhammad Arsyad

NIM : 16103063 A

Institusi : Prodi S1 Farmasi Fakultas Farmasi USB Surakarta

Untuk melaksanakan penelitian dalam rangka pembuatan Skripsi dengan judul : "Analisis Penggunaan Antibiotik Profilaktis pada Pasien Pasca Seksio Sesarea di RSUD Dr. Moewardi di Surakarta Tahun 2013".

Demikian untuk menjadikan periksa dan atas kerjasamanya diucapkan terima kasih.

Kepala
Bagian Pendidikan & Penelitian.

BAMBANG SUGENG WIJONARKO
NIP. 19650308 199003 1 007

Tembusan Kepada Yth.:

1. Wadir Umum RSDM (sebagai laporan)
2. Arsip

RSDM Cepat, Tepat, Nyaman dan Tulusah

Lampiran 3. Surat Perjanjian


PEMERINTAH PROVINSI JAWA TENGAH
RSUD. Dr. MOEWARDI
INSTALASI REKAM MEDIS
Jl. Kot. Soetarto 132 Telp. (0271) 634634-Fax. 637412 Surakarta

PERJANJIAN KESEDIAAN WAJIB JAGA RAHASTA DATA PASIEN

Saya yang bertanda tangan dibawah ini Peneliti :

Nama/NIM/NIP : 17.1857AD / 16103.063A
Institusi : SI Formasi UIN
Pasien Yang Diteliti :
Nama :
No. RM :

Menyatakan sebagai berikut :

1. Berperan secara proaktif dalam upaya pencegahan tersebarnya informasi/riwayat kesehatan pasien dan atau kerjasama dengan pihak manapun dalam menyebarkan status kesehatan pasien/seseorang;

2. Bersedia dan berjanji selalu merahasiakan segala sesuatu yang diketahui pada waktu melakukan penelitian di RSUD. Dr. Moewardi;

3. Bersikap transparan, jujur, obyektif dalam melakukan Penelitian;

4. Merahasiakan nama pasien, alamat dan hal-hal lain yang terkait dengan identitas pasien;

5. Peneliti Patuh terhadap peraturan perundang-undangan, kebijakan dan prosedur' RSUD Dr. Moewardi secara konsisten;

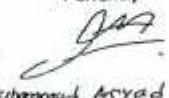
6. Peneliti dilarang menghilangkan, memfoto, memfoto copy atau menggandakan dengan cara apapun rekam medis pasien yang diteliti;

7. Peneliti Wajib menyampaikan informasi penyimpangan / pelanggaran bila ada peneliti lain yang memfoto, memfoto copy atau melakukan penggandaan dengan cara apapun riwayat kesehatan pasien;

8. Jika peneliti melanggar hal-hal tersebut di atas, siap menghadapi konsekuensinya.

Mengetahui/Menyaksikan
Ka Instalasi Rekam Medis

Sri Martuti, SKp,M.Kes
NIP.19670518 198902 2 001

Surakarta,
Peneliti,

(Mohammad Arsyad)
NIM/NIP. 16103.063A

Lampiran 4. Tabel penentuan jumlah sampel dari populasi tertentu dengan taraf kesalahan 1%, 5%, dan 10%

N	S			N	S			N	S		
	1%	5%	10%		1%	5%	10%		1%	5%	10%
10	10	10	10	280	197	155	138	2800	537	310	247
15	14	14	14	290	202	158	140	3000	543	312	248
20	19	19	19	300	207	161	143	3500	558	317	251
25	24	23	23	320	216	167	147	4000	569	320	254
30	29	28	28	340	225	172	151	4500	578	323	255
35	33	32	32	360	234	177	155	5000	586	326	257
40	38	36	36	380	242	182	158	6000	598	329	259
45	42	40	39	400	250	186	162	7000	606	332	261
50	47	44	42	420	257	191	165	8000	613	334	263
55	51	48	46	440	265	195	168	9000	618	335	263
60	55	51	49	460	272	198	171	10000	622	336	263
65	59	55	53	480	279	202	173	15000	635	340	266
70	63	58	56	500	285	205	176	20000	642	342	267
75	67	62	59	550	301	213	182	30000	649	344	268
80	71	65	62	600	315	221	187	40000	563	345	269
85	75	68	65	650	329	227	191	50000	655	346	269
90	79	72	68	700	341	233	195	75000	658	346	270
95	83	75	71	750	352	238	199	100000	659	347	270
100	87	78	73	800	363	243	202	150000	661	347	270
110	94	84	78	850	373	247	205	200000	661	347	270
120	102	89	83	900	382	251	208	250000	662	348	270
130	109	95	88	950	391	255	211	300000	662	348	270
140	116	100	92	1000	399	258	213	350000	662	348	270
150	122	105	97	1100	414	265	217	400000	662	348	270
160	129	110	101	1200	427	270	221	450000	663	348	270
170	135	114	105	1300	440	275	224	500000	663	348	270
180	142	119	108	1400	450	279	227	550000	663	348	270
190	148	123	112	1500	460	283	229	600000	663	348	270
200	154	127	115	1600	469	286	232	650000	663	348	270
210	160	131	118	1700	477	289	234	700000	663	348	270
220	165	135	122	1800	485	292	235	750000	663	348	270
230	171	139	125	1900	492	294	237	800000	663	348	271
240	176	142	127	2000	498	297	238	850000	663	348	271
250	182	146	130	2200	510	301	241	900000	663	348	271
260	187	149	133	2400	520	304	243	950000	663	348	271
270	192	152	135	2600	529	307	245	1000000	663	348	271
									664	349	272

Sumber: Sugiyono (2009)

Lampiran 2. Perhitungan sampel penelitian

Rumus perhitungan sampel penelitian menggunakan rumus *Isaac dan Micheal*

$$s = \frac{\lambda^2 \cdot N \cdot P \cdot Q}{d^2(N-1) + \lambda^2 \cdot P \cdot Q}$$

Keterangan:

s = jumlah sampel

λ^2 = dengan dk = 1, taraf kesalahan 1%, 5%, 10%

P = Q = 0,5 (50%) merupakan proporsi populasi

d = 0,05

N = jumlah populasi (Sugiyono, 2004).

$$\text{sampel 1 tahun} = \frac{3,41 \times 726 \times 0,5 \times 0,5}{0,05^2(726 - 1) + 3,481 \times 0,5 \times 0,5} = 236$$

$$\text{Sampel Januari} = \frac{67}{726} \times 236 = 18$$

$$\text{Sampel Februari} = \frac{55}{726} \times 236 = 18$$

$$\text{Sampel Maret} = \frac{69}{726} \times 236 = 21$$

$$\text{Sampel April} = \frac{51}{726} \times 236 = 17$$

$$\text{Sampel Mei} = \frac{47}{726} \times 236 = 15$$

$$\text{Sampel Juni} = \frac{60}{726} \times 236 = 19$$

$$\text{Sampel Juli} = \frac{53}{726} \times 236 = 17$$

$$Sampel Agustus = \frac{70}{726} \times 236 = 23$$

$$Sampel September = \frac{68}{726} \times 236 = 22$$

$$Sampel Oktober = \frac{59}{726} \times 236 = 19$$

$$Sampel November = \frac{71}{726} \times 236 = 23$$

$$Sampel Desember = \frac{64}{726} \times 236 = 21$$

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

No	MR	Nama	Umur	KA	Obat	Dosis	Durasi		Jumlah obat	RP		DL	
							P	T		IV	Oral	S	TS
1	1170850	Syt	32	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P		P
2	1171293	Sri	32	2	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P		P
3	14081976	Spy	33	2	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P		P
4	17071981	Prw	23	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P		P
5	9011983	Syn	30	2	Ceftriaxone	1gr/12jam	3		6	P		P	
					Cefadroxil	500mg/12jam		3	6		P		P
6	1131744	Sty	33	2	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P		P
7	6071973	Mnp	30	2	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P		P
8	23091987	Isy	25	1	Ceftriaxone	1gr/12jam	3		6	P		P	
					Ceftriaxone	500mg/12jam		3	6		P		P
9	15051975	Snr	35	2	Ceftriaxone	1gr/12jam	2		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P		P
					Metronidazole	500mg/8jam		2	4		P		P
10	11011985	Nti	27	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P		P
11	1174701	Apn	23	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Amoxcicilin	500mg/8jam		3	6		P		P

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

No	ID	Nama	Umur	Jenis Kelamin	Obat	Dosis	P	P	P	P	P	P	
							1	2	3	4			
12	1173414	Myn	24	1	Ceftriaxone Cefadroxil	1gr/12jam 500mg/12jam	1	2	4		P	P	P
13	1171618	Tit	23	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
14	1174222	Arv	23	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
15	1172922	Rni	20	1	Ceftriaxone	1gr/12jam	2		3	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
16	1172132	Tsn	24	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
17	1174934	Rta	23	1	Ceftriaxone	1gr/12jam	2		3	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
18	1174678	Umi	22	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Amoxcilin	500mg/8jam		1	3		P	P	
19	1171488	Tys	22	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
20	1177114	Jia	24	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/8jam		2	4		P	P	
21	1171247	Atk	20	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/8jam		2	4		P	P	
22	1175998	Lil	33	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
23	1176197	Han	23	1	ceftriaxone	1gr/12jam	1		2	P	P	P	P
					Cefadroxil	500mg/12jam		1	2				
24	1175799	Hty	28	1	ceftriaxone	1gr/12jam	2		3	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
25	1176282	E-1	20	1	ceftriaxone	1gr/12jam	1		2	P		P	

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

No	Pasien	Rei	Tgl	+	Obat	Dosis		3	6		P	P	
26	1175986	Snr	27	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
27	1176176	Sur	24	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
28	1176371	Yul	20	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
29	1176444	Dew	32	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
30	1176122	Yun	22	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
31	1175821	Sum	33	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
32	1175820	Rat	25	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
33	1176610	Mar	30	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
34	1176309	Nin	29	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
35	1178566	Dew	24	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
36	1177068	Syr	24	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

37	1178269	Dyh	22	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
38	1176371	Yul	20	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
39	1175778	Sit	20	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
40	1183208	STI	30	2	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P		
					Amoxillin	500mg/8jam		1	3		P		
41	1182112	SRN	32	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P		
42	1183214	WAH	21	2	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
43	1176618	SRI	33	2	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
44	1176425	MAR	31	1	Ceftriaxone	1gr/12jam	2		3	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
45	1181551	SUR	28	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P		
46	1176858	SRI	34	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Metronidazole	500mg/8jam		3	9		P		
					Cefadroxil	500mg/12jam		2	4		P		
47	1181466	RET	28	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
48	1177067	HAR	31	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

49	1181775	NOF	20	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
50	1182279	AND	28	1	Cefadroxil	1gr/12jam	1		2	P		P	
					Ceftriaxone	500mg/12jam		4	8		P	P	
51	1181383	KAR	32	2	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
52	1183892	ERN	22	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
53	1182497	Tar	28	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
54	1178381	Emi	23	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
55	1176382	Fell	21	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
56	1177291	Self	21	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
57	1175993	Elly	25	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
58	1175308	Sri	24	1	ceftriaxone	1gr/12jam	2		6	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
59	1174934	Rta	23	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
60	1174701	Ari	22	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Amoxcillin	500mg/8jam		3	6		P	P	
61	1171618	Tit	22	2	ceftriaxone	1gr/12jam	1		2	P		P	

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

No	Pasien ID	Pasien	Tanggal	Jam	Obat	Dosis	Waktu	Frekuensi	Perbaikan	P	P	
62	1172519	Sun	21	2	Cefadroxil	500mg/12jam		2	4			
					ceftriaxone	1gr/12jam	1		2	P		P
63	1774222	Arv	23	1	Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		3	P		P
64	1172026	Hng	24	1	Cefadroxil	500mg/12jam		2	4	P		P
					ceftriaxone	1gr/12jam	2		3	6		P
65	1172132	Tri	20	1	Cefadroxil	500mg/12jam		4	8		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
66	1131744	Sty	30	2	Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
67	1171153	Sur	32	2	Cefadroxil	500mg/8jam		2	4		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
68	1023756	Ast	23	1	Cefotaxim	1gr/12jam	2		4	P		P
					Amocilin	500mg/8jam		3	6		P	P
69	1174274	Wwt	20	2	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
					Metronidazol	500mg/8jam		2	6		P	
70	1174698	Lin	21	1	ceftriaxone	1gr/12jam	2		4	P		P
					Amoxcilin	500mg/12jam		2	4		P	P
71	1171488	Tys	22	1	ceftriaxone	1gr/12jam	2		3	P		P
					Metronidazole	1gr/12jam	1		2	P		

Lampiran 5. Data pasien pasca bedah sesar di RSUD Dr.Moewardi tahun 2013

					Cefadroxil	500mg/12jam		3	6		P	P
72	1170695	Tum	24	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
73	1189732	Kis	26	2	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		4	8		P	P
74	1189740	Nur	27	1	ceftriaxone	1gr/12jam	2		3	P		P
					Metronidazole	1gr/12jam	2		4	P		
					Cefadroxil	500mg/12jam		2	4		P	P
75	1189057	Dyh	20	1	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
76	1187178	Est	31	2	ceftriaxone	1gr/12jam	2		4	P		P
					Metronidazole	1gr/12jam	2		4	P		
					Cefadroxil	500mg/12jam		2	4		P	P
77	1188679	Dwi	31	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
78	1188389	Ani	32	1	Cefadroxil	500mg/12jam		3	6		P	P
					Metronidazol	500mg/8jam		2	4		P	
					ceftriaxone	1gr/12jam	1		2	P		P
79	1182891	Rah	35	2	Cefadroxil	500mg/12jam		3	6		P	P
					Metronidazol	500mg/8jam		2	4		P	
					ceftriaxone	1gr/12jam	1		2	P		P
80	1189136	Sri	34	2	Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
81	1188029	Jum	21	1	Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	1		2	P		P
82	1188223	Sar	35	1					4	P		P

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

No	Tanggal	Sau	JJ	+	Cefadroxil	500mg/12jam		1	2		P	P	
83	1188110	Mar	25	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
84	1182790	Sri	23	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
85	1182498	Lia	24	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
86	1183072	Sti	27	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
87	1184580	Mul	27	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
88	1184250	Mar	20	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
89	1182271	Atik	24	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
90	1183970	Nur	35	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
91	1185146	Dih	24	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
92	1183435	Sri	33	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
93	1184502	Rmy	23	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
94	1183208	Sti	26	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
95	1185309	Jan	33	2	ceftriaxone	1gr/12jam	1		2	P		P	

Lampiran 5. Data pasien pasca bedah sesar di RSUD Dr.Moewardi tahun 2013

					Cefadroxil	500mg/12jam		3	6	P	P	
96	1190975	Udr	21	1	ceftriaxone	1gr/12jam	2		4	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
					Metronidazol	500mg/8jam		3	9	P		
97	1191264	Mar	21	1	ceftriaxone	1gr/12jam	2		4	P	P	
					Cefadroxil	500mg/12jam		1	2	P	P	
98	1190260	Umi	24	1	ceftriaxone	1gr/12jam	2		4	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
99	1186348	Ning	27	1	ceftriaxone	1gr/12jam	2		4	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
100	1187467	Why	35	2	ceftriaxone	1gr/12jam	1		2	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
101	1193755	Nur	31	1	ceftriaxone	1gr/12jam	1		2	P	P	
					Metronidazol	1gr/12jam	2		3			
					Cefadroxil	500mg/12jam		3	6	P	P	
102	1187937	Sri	31	1	ceftriaxone	1gr/12jam	1		2	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
103	1187930	Les	35	2	ceftriaxone	1gr/12jam	2		4	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
104	1189026	Ani	24	2	ceftriaxone	1gr/12jam	1		2	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
105	1190426	Srн	24	2	ceftriaxone	1gr/12jam	1		2	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
106	1192014	Les	23	1	ceftriaxone	1gr/12jam	1		2	P	P	
					Cefadroxil	500mg/12jam		3	6	P	P	
107	1192122	Pri	21	1	ceftriaxone	1gr/12jam	1		2	P	P	

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

10/	1193122	Rn1	z1	+	Cefadroxil	500mg/12jam		3	6		P	P	
108	1193033	Edn	28	1	ceftriaxone	1gr/12jam	2		3		P		P
					Cefadroxil	500mg/12jam		3	6		P	P	
109	1199027	Ppt	21	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
110	1195432	Ngi	26	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
111	1195097	Was	35	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
112	1193199	Spt	27	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
113	1194690	Muj	31	2	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
114	1195294	Sta	23	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
115	1194836	Sut	26	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
116	1194629	Eng	30	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
117	1193426	Dih	26	2	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
118	1194111	Sri	20	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
119	1192511	Dmb	24	1	ceftriaxone	1gr/12jam	2		4	P		P	

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

119	1193311	Dwn	34	+	Cefadroxil	500mg/8jam		2	4		P	P	
120	1194909	Srs	32	2	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
121	1194115	Ikh	21	1	ceftriaxone	1gr/12jam	2		3	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
122	1194205	Ris	31	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/8jam		3	6		P	P	
123	1201442	Pra	23	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P		P
					metronidazol	500mg/8jam		2	6		P		
124	956841	Aha	23	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/8jam		1	2		P	P	
125	1199910	Sul	31	2	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/8jam		3	6		P	P	
126	1201630	Jan	21	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/8jam		3	6		P	P	
127	1201944	Srd	23	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/8jam		4	8		P	P	
128	1199645	Luc	20	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/8jam		1	2		P	P	
129	1996552	Lin	25	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P		P
					metronidazol	500mg/8jam		3	9		P		
130	1200055	whn	23	1	ceftriaxone	1gr/12jam	2		4	P		P	

Lampiran 5. Data pasien pasca bedah sesar di RSUD Dr.Moewardi tahun 2013

130	1200233	VIII	23	+	Cefadroxil	500mg/12jam		2	4		P	P
131	1200859	Nov	20	2	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
132	1202359	Ela	23	2	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
133	1201893	Lil	20	1	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
134	1199099	Art	27	2	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
					metronidazol	500mg/8jam		2	6		P	
135	1185799	Rat	21	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
136	1183991	Pri	22	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
137	1185687	Ans	24	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
138	12007972	Sur	21	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
139	1205274	Sri	22	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
140	1207670	Hnd	21	1	ceftriaxone	1gr/12jam	2		3	P		P
					metronidazol	1gr/12jam	2		4	P		
					Cefadroxil	500mg/12jam		3	6		P	P
141	1185262	U	22	1	ceftriaxone	1gr/12jam	1		2	P		P

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

141	1185503	Umm	22	+	Cefadroxil	500mg/12jam		3	6		P	P	
142	1199010	Sus	35	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
143	1199417	Nit	21	1	Ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
144	1199542	Ren	25	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
145	1199642	Far	29	1	Ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P		
					metronidazol	500mg/8jam		2	4		P		
146	1196552	Lin	25	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
147	1185555	Din	24	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
148	1199459	Mil	20	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
149	1199483	Yul	26	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
150	1199091	Nor	35	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
151	1199697	Tri	24	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
152	1220546	Yun	31	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
153	1219518	Zun	29	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
154	12110714	Dewi	22	1	ceftriaxone	1gr/12jam	1		2	P		P	

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

154	12117/14	Dew	35	+	Cefadroxil	500mg/12jam		3	6		P	P
155	1213204	Pon	35	2	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
156	1216537	Yun	23	1	Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
157	1203177	Nov	20	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	1		2			P
158	1209328	Hul	21	1	Cefadroxil	500mg/12jam		2	4		P	
					ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
159	1205221	Dwi	21	1	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
160	1206119	Dit	23	1	Cefadroxil	500mg/12jam		2	4		P	
					ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
161	1209108	Sep	20	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	
					metronidazol	500mg/8jam		3	6		P	P
162	1208302	Sls	20	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
163	1224533	Nvt	24	1	Cefadroxil	500mg/12jam		2	4		P	
					Metronidazol	500mg/8jam		1	4		P	
					ceftriaxone	1gr/12jam	1		2	P		P
164	1223240	Ika	24	1	Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
165	1222442	Fit	24	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
166	1221856	Tri	20	1	Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
167	1100200	Sri	20	2	ceftriaxone	1gr/12jam	2		4	P		P

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

No.	Pasien	Nama	Tgl	Umur	P	Cefadroxil	500mg/12jam		2	4		P	P	
168	1200904	Din	20	1		ceftriaxone	1gr/12jam	1		2	4		P	P
						Cefadroxil	500mg/12jam		3	6		P	P	
169	1200469	Dyh	23	1		ceftriaxone	1gr/12jam	2		4	P		P	
						Cefadroxil	500mg/12jam		3	6		P	P	
170	1219995	Dew	24	1		ceftriaxone	1gr/12jam	2		4	P		P	
						Cefadroxil	500mg/12jam		2	4		P	P	
171	1216168	Han	20	2		ceftriaxone	1gr/12jam	1		2	P		P	
						Cefadroxil	500mg/12jam		2	4		P	P	
172	1218361	Sty	21	1		ceftriaxone	1gr/12jam	2		4	P		P	
						Cefadroxil	500mg/12jam		1	2		P	P	
173	1219150	Yul	20	1		ceftriaxone	1gr/12jam	2		4	P		P	
						Cefadroxil	500mg/12jam		2	4		P	P	
174	1222858	Wah	20	1		ceftriaxone	1gr/12jam	2		4	P		P	
						Cefadroxil	500mg/12jam		3	6		P		P
						Metronidazol	500mg/8jam		2	6		P		
175	1220890	Sen	30	2		ceftriaxone	1gr/12jam	2		4	P		P	
						Cefadroxil	500mg/12jam		3	6		P	P	
176	1222884	Win	23	1		ceftriaxone	1gr/12jam	2		4	P		P	
						Cefadroxil	500mg/12jam		2	4		P	P	
177	1219590	Nur	20	1		ceftriaxone	1gr/12jam	2		4	P		P	
						Cefadroxil	500mg/12jam		2	4		P	P	
178	1222119	Pat	24	1		ceftriaxone	1gr/12jam	2		4	P		P	
						Metronidazol	1gr/8jam	1		2	P			P
						Cefadroxil	500mg/12jam		3	6		P	P	
179	1222023	Ana	21	1		ceftriaxone	1gr/12jam	2		4	P		P	

Lampiran 5. Data pasien pasca bedah sesar di RSUD Dr.Moewardi tahun 2013

					Cefadroxil	500mg/12jam		2	4		P	P
180	1226029	Ppt	25	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
181	1213423	Tut	21	1	Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
182	1212705	Afh	20	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
183	1212909	Gal	24	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
184	1212810	Anr	35	2	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		4	8		P	P
185	121013	Diy	20	1	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
186	1211019	Eni	31	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
187	1212820	Mar	28	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
188	1210931	Far	21	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
189	1188638	Nur	23	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
190	1212549	Myn	27	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
191	1188663	Ist	24	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
192	1211073	Tri	27	1	ceftriaxone	1gr/12jam	1		2	P		P

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

رقم	الرقم المختصر	الاسم	الجرعات	النوع	الدواء	التركيز	الجرعة	الجرعات	الجرعات	الجرعات	الجرعات	الجرعات
193	1211075	Rin	30	1	Cefadroxil	500mg/12jam		2	4	P	P	P
					ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
194	1212786	Nur	32	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		4	8		P	P
195	1227806	Kho	22	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
196	1228801	Pup	23	2	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
197	1227806	Ren	23	1	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		4	8		P	P
198	1227311	Isn	20	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		4	8		P	P
199	1229516	Din	23	2	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
					metronidazol	500mg/8jam		2	6		P	
200	1229721	Nrl	20	1	ceftriaxone	1gr/12jam	2		4	P		P
					metronidazol	1gr/12jam	2		3	P		
					Cefadroxil	500mg/12jam		3	6		P	P
201	1229225	Ida	22	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
202	1226738	Ika	21	1	ceftriaxone	1gr/12jam	2		4	P		P
					metronidazol	1gr/12jam	1		2	P		
					Cefadroxil	500mg/12jam		3	6		P	P
203	1229359	Ist	21	2	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
204	1226884	Cen	23	2	ceftriaxone	1gr/12jam	1		2	P		P

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

					Cefadroxil	500mg/12jam		4	8		P	P
205	1227294	Tri	20	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	1		2	P		P
206	1226589	Ind	24	2	Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
207	1234366	Erv	22	1	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
208	1234574	Mnd	20	1	Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
209	1231974	Dwh	20	1	ceftriaxone	1gr/12jam	2		4	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
210	1234770	Fit	24	1	Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		4	8		P	P
211	1234077	Mry	20	2	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		4	8		P	P
					ceftriaxone	1gr/12jam	1		2	P		P
212	1235458	Spt	21	2	metronidazol	1gr/12jam	2		3	P		P
					Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
213	1233855	Lnd	20	2	Cefadroxil	500mg/12jam		1	2		P	P
					ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
214	1233306	Swn	34	1	ceftriaxone	1gr/12jam	1		2	P		P
					Cefadroxil	500mg/12jam		2	4		P	P
					ceftriaxone	1gr/12jam	1		2	P		P
215	1231805	Slv	20	2	Cefadroxil	500mg/12jam		4	8		P	
					metronidazol	500mg/8jam		2	6		P	
					ceftriaxone	1gr/12jam	1		2	P		P
216	1232015	Nin	21	2	Cefadroxil	500mg/12jam		3	6		P	P
					ceftriaxone	1gr/12jam	2		4	P		P
					ceftriaxone	1gr/12jam						

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

217	1231473	Aud	22	1	Cefadroxil	500mg/12jam		3	6		P	P	
218	1235721	Ast	21	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
219	1230521	Mil	29	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
220	1236009	Ajn	27	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
221	1239027	Wnd	22	2	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
222	1239743	Chr	21	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
223	1235687	Gna	24	2	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
224	1234803	Dvi	25	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
225	1234219	Bng	26	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
226	1236755	Jnt	26	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
227	1230853	Psp	20	1	ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
228	1233489	Gta	23	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		1	2		P	P	
229	1233275	Ptr	28	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		4	8		P	P	
230	1230035	Kae	29	1	ceftriaxone	1gr/12jam	1		2	P		P	

Lampiran 5. Data pasien pasca bedah besar di RSUD Dr.Moewardi tahun 2013

					Cefadroxil	500mg/12jam		3	6		P	P	
231	1237639	Rhm	27	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
					ceftriaxone	1gr/12jam	1		2	P		P	
232	1230269	Jnd	28	1	Cefadroxil	500mg/12jam		3	6		P	P	
					ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
233	1237899	Olv	29	2	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		3	6		P	P	
					ceftriaxone	1gr/12jam	2		4	P		P	
234	1232156	Dns	31	2	Cefadroxil	500mg/12jam		2	4		P	P	
					ceftriaxone	1gr/12jam	1		2	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
235	1236213	Rsk	23	1	ceftriaxone	1gr/12jam	2		4	P		P	
					Cefadroxil	500mg/12jam		2	4		P	P	
					ceftriaxone	1gr/12jam	2		4	P		P	
236	1238943	Vrn	24	1	Cefadroxil	500mg/12jam		4	8		P	P	

Keterangan

MR = Medical Record

KA = Kelahiran Anak

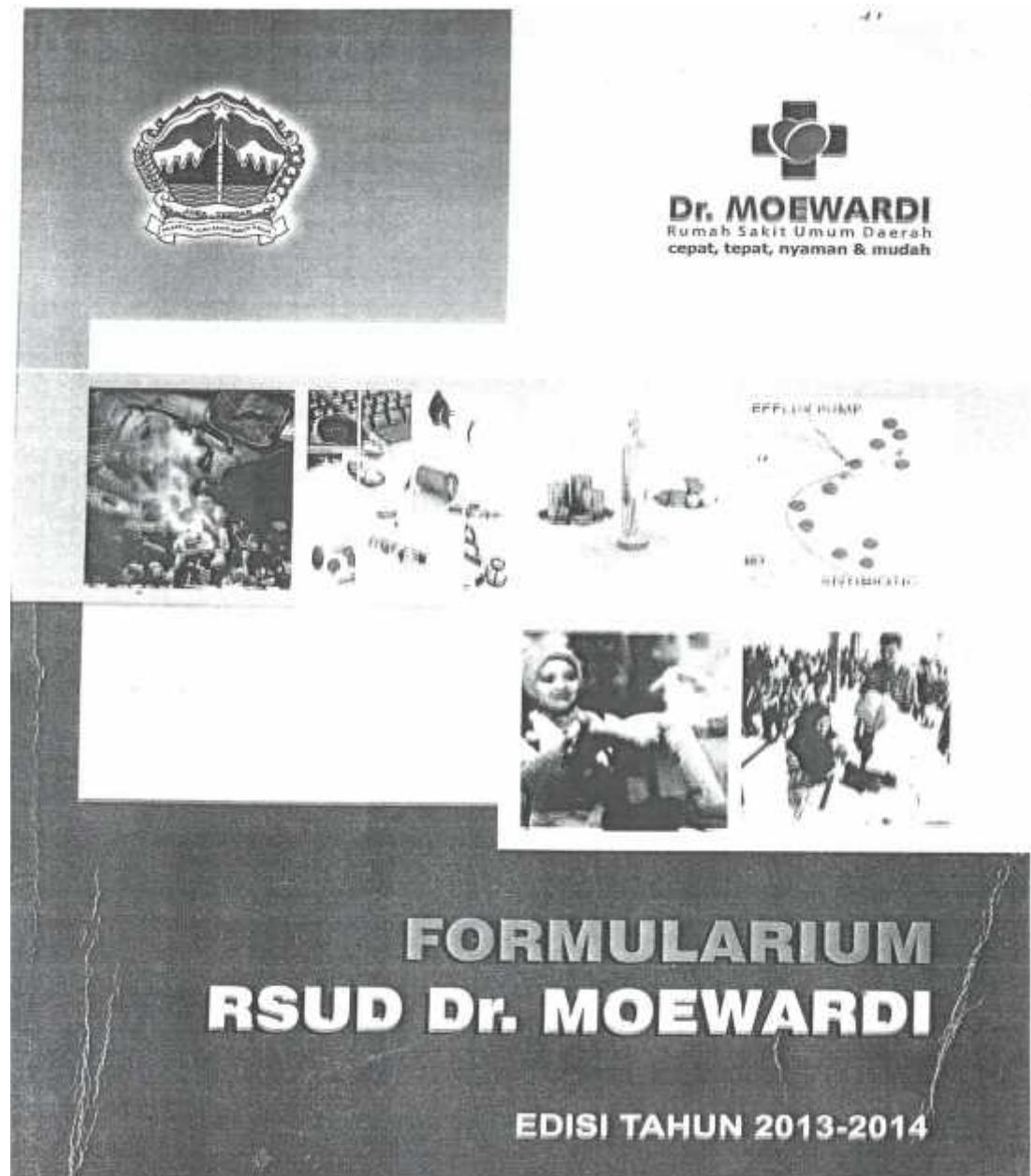
RP = Rute Pemberian

DS = Dosis Lazim

S = sesuai

TS = Tidak Sesuai

Lampiran 6. Formularium RSUD Dr.Moewardi tahun 2014



NO KELAS TERAPI	NAMA GENERIK	NAMA DAGANG (BRAND NAME)
	Tablet	Trileptal 300/600 mg tablet
12	Topiramatum	
	Tablet	Topamax 25/50/100 mg tablet
6 0	ANTINFEKSI	
6 1	ANTELMIINTIK	
6 1,1	Antelmintik Intestinal	
1	Pirantel Pamoat	
	Sirup	Pirantel Pamoat 125 mg sirup
	Tablet	Pirantel Pamoat 250 mg tablet
2	Pirantel Pamoat 100 mg, Mebendazol 150 mg	
	Tablet	Trivexan tablet
3	Albendazole	
	Tablet	Albendazole 400 mg tablet
	Sirup	Vermic 200 mg/5 ml sirup
4	Mebendazol	
	Tablet	Mebendazol 500 mg tablet
6 1,2	Antifilaria	
1	Dietil karbamazin	
	Tablet	Dietil Karbamazine 100 mg tablet
6 1,3	Antisistosoma	
6 2	ANTIBAKTERI	
6 2,1	BETA LACTAM	
1	CARBAPENEM	
1	Imipenem 500 mg, Cilastatin 500 mg	
	Injeksi	
		Imiclast injeksi
		Pelastin injeksi
		Xesxes injeksi
2	Meropenem	
	Injeksi	Meropen 0,5/1 gram injeksi
		Meropenem 500 mg/1 g injeksi
		Tripenem 0,5/1 g injeksi
		Merotik 0,5/1 g injeksi
3	Doripenem	
	Injeksi	Doribax 0,5/1 g injeksi
2	CEFALOSPORIN	
	GENERASI I	
1	Cefadroxyl	
	Sirup	Cefadroxyl sirup
		Cefat dry 125 mg/5 ml sirup/forte sirup
		Ethicef dry 125 mg/5 ml, 250 mg/5 ml sirup

NO KELAS TERAPI	NAMA GENERIK	NAMA DAGANG (BRAND NAME)
	Tablet/Kapsul	Cefadroxyl 500 mg kapsul
		Cefat 500 mg kapsul
		Drovax 500 mg kapsul
		Roksicap 500 mg kapsul
2	Cefazolina Sodium	
	Injeksi	Cefazolin 1 g injeksi
		Cefazol 1 g injeksi
3	Cefalexin Monohidrat	
	Kapsul	Cefalexin 500 mg kapsul
		Cefabiotic 500 mg kapsul
4	Cefradine	
	Injeksi	Dynacef 1 g injeksi
		GENERASI II
1	Cefaclor Monohidrat	
	Kapsul	Cloracef 250/500 mg kapsul
		Forflex 500 mg kapsul
		Soclor kapsul
	Sirup	Cloracef 125 mg/5ml sirup
		Cloracef forte 250 mg/5 ml sirup
		Forflex 125mg/5 ml sirup
		Soclor sirup
2	Cefamandole nafate	
	Injeksi	Dofacef 1 g injeksi
3	Cefprozil	
	Tablet	Lizor 500 mg tablet
4	Cefotiam Dihidroklorida	
	Injeksi	Fotaram 1 g injeksi
5	Cefuroxime	
	Injeksi	Anbacim 1 g injeksi
		Celocid 750 mg injeksi
		Oxtercid 750 mg injeksi
	Tablet	Anbacim 500 mg tablet
		Zinnat 250/500 mg tablet
		Cellocid 500 mg tablet
		GENERASI III
1	Cefditoren Pivoxill	
	Tablet	Melact 200 mg tablet
2	Ceftizoxim	
	Injeksi	Ceftizox injeksi
		Ceftiz injeksi
		Tizos injeksi

NO KELAS TERAPI	NAMA GENERIK	NAMA DAGANG (BRAND NAME)
		Ceftrizoxim injeksi
3 Cefixime		
	Sirup	Cefixime 100 mg/5 ml sirup
		Cefspan 100 mg/5 ml sirup kering
		Sporetik sirup
	Kapsul	Cefixim 100/200 mg kapsul
		Cefspan 100/200 mg kapsul
		Optim 100/200 mg kapsul
		Fixiphar 100/200 mg kapsul
4 Cefoperazone Na		
	Injeksi	Cefoperazon 1 g injeksi
		Cefophar 1 g injeksi
		Ceropid 1 g injeksi
		Stabidin 1 g injeksi
5 Cefoperazon, Sulbactam		
	Injeksi	Cefoperazon Sulbactam injeksi
		Stabactam injeksi
		Sulbacef 1 g/500 mg injeksi
		Cefratam injeksi
6 Cefotaxim Natrium		
	Injeksi	Biocef 1 g injeksi
		Cefotaxim 1 g injeksi
		Kalfoxim 500 mg/1g injeksi
		Taxegram 0.5/1 g injeksi
7 Ceftazidim Pentahydrat		
	Injeksi	Ceftazidime 1 g injeksi
		Ceftum 1 injeksi
		Sodime 1 g injeksi
		Thidim 1 g injeksi
8 Ceftriaxone Natrium		
		Broadoed 1 g injeksi
		Ceftriaxone 1 g injeksi
		Cefxon 1 g injeksi
		Terfacef 1 g injeksi
GENERASI IV		
1 Cefepime		
	Injeksi	Cefepime injeksi
		Biocepmine 1 g injeksi
		Macef 1 g injeksi
		Daryacef 1 g injeksi
2 Cefpirom		

NO KELAS TERAPI	NAMA GENERIK	NAMA DAGANG (BRAND NAME)
	14 Streptomycin	
	Injeksi	Streptomycin 1 g injeksi
15	Fixed Dose Combinations Rif 150 mg, INH 75 mg, Pyrazinamid 400 mg	
	Tablet	Rimcure 3 FDC tablet
		Rimcure Paed Chew (Rif 75, INH 50, Pyr 150)
6 3,3	ANTISEPTIK SALURAN KEMIH	
1	Asam Nalidikset	
	Tablet	Asam Nalidikset 250/500 mg tablet
2	Fesoterodin fumarate	
	Tablet	Toviaz SR 4/8 mg tablet
6 3,4	Antibakteri Lain	
3,41	Chloramphenicol	
1	Chloramphenicol	
	Injeksi	Colsancetine 1 g injeksi
		Kemicetin 1 g injeksi
		Chloramex 1 g injeksi
	Kapsul	Kloramfenicol kaplet
	Sirup	Kloramfenicol 125 mg/5 ml sirup
		Colsancetin sirup
2	Thiamphenicol	
	Sirup	Biothicol 125 mg/5 ml sirup kering
		Biothicol forte 125 mg/5 ml sirup kering
		Opiphen 125 mg/5 ml sirup kering
	Tablet	Tiamfenikol 500 mg kaplet
		Biothicol kaplet
3,42	Vancomycin	
	Injeksi	Vancomycin 0.5 mg injeksi
		Vancep 0.5 g injeksi
3,43	Tekoplanin	
	Injeksi	Targocid 400 mg injeksi
3,44	Pollimiksin	
1	Kolistin	
	Tablet	Colistine 250 mg tablet
6 4	ANTIFUNGJI	
6 4,1	ANTIFUNGJI SISTEMIK	
1	Fluconazole	
	Infus/Injeksi	Fluconazole infus
		Cryptal 200 mg/100 ml infus
		Zemyc 2 mg/ml 100 ml infus
		Diflucan 2 mg/ml 100 ml infus

NO KELAS TERAPI	NAMA GENERIK	NAMA DAGANG (BRAND NAME)
	Injeksi	Cefir 1 g injeksi Cefitin 1 g injeksi Gvincel 1 g injeksi Sopiron 1 g injeksi
3	PENICILIN	
1	Amoxycillin	
	Injeksi	Amoksisilin 1 g injeksi Amoxsan 1 g injeksi Pehamoxil 1 g injeksi
	Sirup/Drop	Amoxan 100 mg/5 ml sirup Amoksisilin 125 mg/5 ml sirup Amoxsan dry 125 mg/5 ml sirup Amoxsan forte 250 mg/5 ml sirup kering Ethimox forte 250 mg/5 ml sirup
	Tablet	Amoksisilin 500 mg tablet Amoxsan 250/500 mg kapsul Opimax 500 mg tablet Amoxil 500 mg tablet
2	Ampicilllin	
	Injeksi	Ampicillin 1 g injeksi Vicillin 250 mg, 500 mg, 1 g injeksi
	Sirup	Ampicillin 125 mg/5 ml sirup
	Tablet	Ampicillin 500 mg kaplet
3	Ampicilllin 1 g, Sulbactam 0.5 g	
	Injeksi	Cinem injeksi Piclyn injeksi Unasyn injeksi Baclesyn 0,75 & 1,5 injeksi
	Tablet	Unasyn tablet
4	Benzatdin B Penicillin	
	Injeksi	Penadur L.A. Injeksi
5	Coamoxiclav	
	Injeksi	Clavamox injeksi Claneksi 1 g injeksi
	Sirup	Claneksi 60 ml sirup Clavamox 60 ml sirup
	Tablet	Capsinat 500 mg tablet Clavamox 250/500 mg tablet Coamoxiclav 500 mg/125 mg tablet Claneksi 500 mg tablet
6	K. Fenoksi Metil Penisilin	

NO KELAS TERAPI	NAMA GENERIK	NAMA DAGANG (BRAND NAME)
	Tablet	Diflucan 50/150 mg tablet Cryptal 50/200 mg tablet Zamyc 50/150 mg tablet
2	Griseofulvin	
	Tablet	Griseofulvin 500 mg tablet Mycostop 250 mg kaplet
3	Itrakonazol	
	Kapsul	Sporanox 100 mg tablet Sporacid 100 mg tablet Pitrazole 100 mg kaplet
4	Ketokonazol	
	Tablet	Fungesol 200 mg tablet Ketokonazol 200 mg tablet Zoral 200 mg tablet
5	Terbinafine 250 mg	
	Tablet	Interbi 250 mg tablet
6	Micafungin Na	
	Infus/injeksi	Mycamine 100 mg/10 ml infus
7	Nistatin	
	Tablet	Nistatin tablet
6	4,2 ANTIFUNGI TOPIKAL	
1	Nistatin	
	Drop	Kandistatin 12 ml drop Mycostatin oral drop
	Supp	Nistatin supp
2	Nistatin 1jt ku, Metronidazol 500 mg	
	Ovula	Flagystatin ovula supp Vagistin tablet vaginal
6	5 ANTIprotozoa	
6	5,1 ANTIAMOEBA DAN ANTIgiARDIASIS	
1	Metronidazol	
	Injeksi	Dumozol 5% infus Flagyl infus Metronidazol infus Supplin infus
	Sirup	Trogyl sirup
	Supp	Flagyl 500 mg supp
	Tablet	Metronidazol 500 mg tablet Trichodazole 500 mg tablet Flagyl 500 mg tablet
6	5,2 ANTIMALARIA UNTUK PENCEGAHAN	

Table 1.

Recommended Doses and Redosing Intervals for Commonly Used Antimicrobials for Surgical Prophylaxis

Antimicrobial	Recommended Dose		Half-life in Adults With Normal Renal Function, hr ¹⁹	Recommended Redosing Interval (From Initiation of Preoperative Dose), hr ^c
	Adults ^a	Pediatrics ^b		
Ampicillin-sulbactam	3 g (ampicillin 2 g/sulbactam 1 g)	50 mg/kg of the ampicillin component	0.8–1.3	2
Ampicillin	2 g	50 mg/kg	1–1.9	2
Aztreonam	2 g	30 mg/kg	1.3–2.4	4
Cefazolin	2 g, 3 g for pts weighing \geq 120 kg	30 mg/kg	1.2–2.2	4
Cefuroxime	1.5 g	50 mg/kg	1–2	4
Cefotaxime	1 g ^d	50 mg/kg	0.9–1.7	3
Cefoxitin	2 g	40 mg/kg	0.7–1.1	2
Cefotetan	2 g	40 mg/kg	2.8–4.6	6
Ceftriaxone	2 g ^e	50–75 mg/kg	5.4–10.9	NA
Ciprofloxacin ^f	400 mg	10 mg/kg	3–7	NA
Clindamycin	900 mg	10 mg/kg	2–4	6
Ertapenem	1 g	15 mg/kg	3–5	NA
Fluconazole	400 mg	6 mg/kg	30	NA
Gentamicin ^g	5 mg/kg based on dosing weight (single dose)	2.5 mg/kg based on dosing weight	2–3	NA
Levofloxacin ^f	500 mg	10 mg/kg	6–8	NA
Metronidazole	500 mg	15 mg/kg Neonates weighing <1200 g should receive a single 7.5-mg/kg dose	6–8	NA
Moxifloxacin ^f	400 mg	10 mg/kg	8–15	NA
Piperacillin-tazobactam	3.375 g	Infants 2–9 mo: 80 mg/kg of the piperacillin component Children >9 mo and \leq 40 kg: 100 mg/kg of the piperacillin component	0.7–1.2	2
Vancomycin	15 mg/kg	15 mg/kg	4–8	NA Oral
<i>antibiotics for colorectal surgery prophylaxis (used in conjunction with a mechanical bowel preparation)</i>				
Erythromycin base	1 g	20 mg/kg	0.8–3	NA
Metronidazole	1 g	15 mg/kg	6–10	NA
Neomycin	1 g	15 mg/kg	2–3 (3% absorbed under normal gastrointestinal conditions)	NA under normal gastrointestinal conditions)

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TABLE 23 Antimicrobials in Pregnancy

Antimicrobial Name (Generic)	Pregnancy Category	Antimicrobial Name (Generic)	Pregnancy Category	Antimicrobial Name (Generic)	Pregnancy Category	Antimicrobial Name (Generic)	Pregnancy Category
Abacavir	C	Clarithromycin	C	Ganciclovir	C	Pyrimethamine	C
Acyclovir	B	Clavulanate	B	Gentamicin	C	Quinupristin/dalfopristin	B
Amantadine	C	Cindamycin	B	Indinavir	C	Raltegravir	C
Amikacin	D	Clofazimine	C	Isoniazid	C	Rifabutin	B
Amoxicillin	B	Colestimethate	C	Itraconazole	C	Ritamycin	C
Amphotericin B	B	Cytomegalovirus immune globulin	C	Ketoconazole	C	Rimantadine	C
Ampicillin	B	Dapsone	C	Lamivudine	C	Ritonavir	B
Ampicillin/sulbactam	B	Daptomycin	C	Levofloxacin	C	Saquinavir	B
Atazanavir	B	Darunavir	B	Linezolid	C	Stavudine	C
Atovaquone	C	Delavirdine	C	Lopinavir/ritonavir	C	Streptomycin	D
Atovaquone/proguanil	C	Dicloxacillin	B	Maraviroc	B	Sulfadiazine ²	B
Azithromycin	B	Didanosine	B	Meropenem	B	Sulfisoxazole ²	C
Aztreonam	B	Doxycycline	D	Metronidazole ¹	B	Tenofovir	B
Cefazolin	B	Efavirenz	D	Micafungin	C	Tetracycline	D
Cefdinir	B	Emtricitabine	B	Nelfinavir	B	Tigecycline	D
Cefepime	B	Enfuvirtide	B	Nevirapine	B	Tipranavir	C
Cefixime	B	Erythromycin	B	Nitrofurantoin	B	Tobramycin	D
Cefpodoxime	B	Ethambutol	B	Norfloxacin	C	Trimethoprim	C
Cefprozil	B	Etravirine	B	Oxacillin	B	TMP/SMX ²	C
Ceftriaxone	B	Fluconazole	C	Oseltamivir	C	Vaccines	See note
Cefuroxime	B	Flucytosine	C	Penicillin G	B	Valganciclovir	C
Cephalexin	B	Foscarnet	C	Pentamidine	C	Vancomycin	C
Chloramphenicol	C	Fosamprenavir	C	Piperacillin/tazobactam	B	Voriconazole	D
Cidofovir	C	Fosfomycin	B	Posaconazole	C	Zidovudine	C
Ciprofloxacin	C			Pyrazinamide	C		

1 Metronidazole is contraindicated in the first trimester.

2 Avoid near term.

Note: Vaccines in pregnancy—Pregnant women should receive the influenza vaccine. In addition, pregnant women should receive tetanus-diphtheria (Td) if not already immune. Live virus vaccines such as measles-mumps-rubella (MMR) and varicella are contraindicated in pregnancy with the exception of yellow fever vaccine. For a listing of vaccines recommended during pregnancy, refer to Table 26 (Adult Immunization).

(Table continued on following page)

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TABLE 23 Antimicrobials in Pregnancy*Definitions of Pregnancy Category* (continued)

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- Category A: Controlled studies in women fail to demonstrate a risk to the fetus in the first trimester, and there is no evidence of a risk in later trimesters. The possibility of fetal harm appears remote.
- Category B: Either animal-reproduction studies have not demonstrated a fetal risk, but there are no controlled studies in pregnant women; or animal-reproduction studies have shown an adverse effect (other than a decrease in fertility) that was not confirmed in controlled studies in women in the first trimester (and there is no evidence of a risk in later trimesters).
- Category C: Either studies in animals have revealed adverse effects on the fetus (embryogenic, teratogenic, or other), and there are no controlled studies in women; or studies in women and animals are not available. Drugs should be given only if the potential benefit justifies the potential risk to the fetus.
- Category D: There is positive evidence of human fetal risk, but the benefits from use in pregnant women may be acceptable despite the risk (eg, the drug is needed in a life-threatening situation or for a serious disease for which safer drugs cannot be used or are ineffective).
- Category X: Studies in animals or human beings have demonstrated fetal abnormalities, there is evidence of fetal risk based on human experience, or both; and the risk of the use of the drug in pregnant women clearly outweighs any possible benefit. The drug is contraindicated in women who are or may become pregnant.

TABLE 24 Antimicrobials in Lactation

Most antimicrobials are compatible with lactation and are safe to the nursing infant with a few exceptions that are listed in the following table. It is, however, prudent to minimize maternal exposure to all medications.

Antimicrobials Contraindicated in Lactation

Antimicrobial Name (Generic)	Notes
Chloramphenicol	Potential for idiosyncratic bone marrow suppression
Ciprofloxacin, norfloxacin (quinolones)	Ciprofloxacin is not currently approved for children. Cartilage lesions and arthropathies were seen in immature animals
Clofazimine	Clofazimine is excreted into breast milk and may result in skin pigmentation of the nursing infant
Furazolidone	Avoid in infants less than 1 month old due to potential risk of hemolytic anemia
Metronidazole	Risk of mutagenicity and carcinogenicity. American Academy of Pediatrics recommends discontinuing breast feeding for 12 to 24 hours to allow drug excretion
Vaccines	Vaccines are compatible with lactation, including live vaccines such as measles-mumps-rubella (MMR) and oral polio vaccine (OPV). There has been transfer of live vaccines to nursing infants with no ill effects noted