

BAB VI

RINGKASAN

A. Latar Belakang

Profil Kesehatan Indonesia tahun 2008 menyebutkan bahwa gagal jantung menyebabkan 13.395 orang menjalani rawat inap, dan 16.431 orang menjalani rawat jalan di seluruh rumah sakit di Indonesia, serta mempunyai presentase *Case Fatality Rate* sebesar 13,42%, kedua tertinggi setelah infark (Lupiyatama, 2012). Menurut pihak asuransi, gagal jantung merupakan DRG (*Diagnostic Related Group*) yang sering diklaimkan dan membutuhkan biaya banyak untuk pengobatan dan perawatan dibandingkan diagnosis lain selain gagal jantung (Rosvita, 2011). Akibat besarnya beban biaya pada penyakit gagal jantung, alokasi dana secara efisien merupakan tantangan utama bagi pemerintah dan masyarakat untuk menanganinya.

Pemerintah melakukan solusi untuk mengatasi masalah yang terkait dengan biaya kesehatan salah satunya dengan sistem jaminan kesehatan. Jamkesmas pada tahun 2010 terdapat kendala dalam pelaksanaannya, salah satunya yaitu dalam hal pembayaran (MenKes, 2011). Biaya pembayaran paket seringkali terdapat selisih antara tarif paket dan tarif riil yang sering kali dianggap tidak mencukupi. Hal ini terjadi akibat belum komprehensifnya pemahaman penyelenggaraan pola pembayaran dengan INA-CBG's terutama oleh dokter dan petugas lainnya yang menyebabkan belum terlaksananya pelayanan yang efisien. Perbedaan tarif ini disebabkan oleh beberapa aspek salah satunya dari aspek obat (Harlina, 2011).

RSUP Dr. Sardjito Yogyakarta merupakan pusat rujukan Daerah Istimewa Yogyakarta (DIY) dan Jawa Tengah bagian selatan. Kendala sebagai rumah sakit rujukan dalam pelaksanaan Jamkesmas mungkin saja terjadi, terlebih lagi dalam hal klaim pembayaran. Alasan tersebut yang menjadikan RSUP Dr. Sardjito Yogyakarta representatif untuk dijadikan subyek penelitian ini. Tidak menutup kemungkinan terjadi kendala klaim pembayaran pada pasien gagal jantung Jamkesmas. Terlebih dalam pengobatan pasien gagal jantung memerlukan biaya yang cukup tinggi yang dapat mengakibatkan kerugian finansial pada rumah sakit jika terdapat perbedaan tarif. Permasalahan inilah yang melatar belakangi untuk dilakukan penelitian perbandingan biaya riil dengan biaya INA-CBG's dan analisis faktor yang mempengaruhi biaya riil pada pasien gagal jantung rawat inap Jamkesmas di RSUP Dr. Sardjito Yogyakarta.

B. Tujuan Penelitian

Penelitian ini bertujuan untuk mengetahui berapa besar selisih antara biaya riil tahun 2013 dengan tarif paket INA-CBG's tahun 2013 dan 2014 dan faktor apa saja yang mempengaruhi biaya riil, serta untuk melihat kesesuaian terapi dengan diagnosa pasien gagal jantung rawat inap Jamkesmas RSUP Dr. Sardjito Yogyakarta.

C. Metode Penelitian

Penelitian ini merupakan penelitian observasi analitik. Data diambil secara retrospektif dari berkas klaim Jamkesmas. Subyek penelitian meliputi pasien Jamkesmas gagal jantung di RSUP Dr. Sardjito Yogyakarta periode Januari-Oktober 2013 dengan kode diagnosa INA-CBG's I-4-12-i, I-4-12-ii dan I-4-12-iii.

Analisis data dilakukan secara deskriptif. Selain itu, dilakukan analisis statistik *one sample t test* untuk mengetahui perbedaan antara biaya riil dengan tarif INA-CBG's dan perbedaan antara LOS rumah sakit dengan LOS paket INA-DRG's, sedangkan untuk mengetahui faktor yang mempengaruhi biaya riil menggunakan uji korelasi multivariat.

D. Hasil dan Pembahasan

1. Karakteristik Subyek Penelitian

a. Berdasarkan Jenis Kelamin

Hasil penelitian diperoleh 96 episode perawatan dari 82 pasien yang memenuhi kriteria inklusi dengan perbandingan jenis kelamin laki-laki 47,56% dan perempuan 52,44%.

b. Berdasarkan Umur

Pengelompokan umur dilakukan untuk mengetahui perbandingan prevalensi episode perawatan pada rentang umur tersebut. Dari data, diperoleh hasil bahwa jumlah episode perawatan gagal jantung dengan umur < 45 tahun 25,61% dan umur \geq 45 tahun 74,39%.

2. Karakteristik Episode Perawatan Pasien

Tabel 1. Karakteristik episode perawatan pasien dengan kode INA-CBG's I-4-12-i/ii/ periode Januari-Oktober 2013

Karakteristik episode Perawatan	Variasi kelompok	Jumlah episode perawatan	Persentase (%)	Total episode perawatan
Tingkat keparahan	INA-CBG's I-4-12-i	18	18,75	96
	INA-CBG's I-4-12-ii	43	44,79	
	INA-CBG's I-4-12-iii	35	36,46	
	Tanpa diagnosis sekunder	11	11,46	
Jumlah diagnosis sekunder	1 diagnosis sekunder	11	11,46	96
	2 diagnosis sekunder	29	30,21	
	>2 diagnosis sekunder	45	46,87	
Prosedur	Tanpa prosedur	7	7,29	96
	1 prosedur	1	1,05	
	2 prosedur	8	8,33	
	>2 prosedur	80	83,33	

a. Distribusi Tingkat Keparahan

Berdasarkan tabel 1 diketahui pasien dengan tingkat keparahan ii dan iii lebih banyak dibandingkan dengan tingkat keparahan i. Hal ini terjadi karena RSUP Dr. Sardjito Yogyakarta merupakan salah satu rumah sakit rujukan wilayah Daerah Istimewa Yogyakarta dan Jawa Tengah, sehingga pasien yang datang lebih banyak dengan tingkat keparahan yang sedang dan tinggi, sedangkan pasien dengan tingkat keparahan yang rendah biasanya lebih memanfaatkan pelayanan kesehatan di puskesmas atau rumah sakit daerah sekitar tempat tinggal pasien.

b. Distribusi Diagnosis Sekunder

Tabel 2. Lima jenis diagnosis sekunder yang banyak dialami pasien

Diagnosis Sekunder	Jumlah Diagnosa Sekunder (n=234)	Persentase (%)
I48 (<i>Atrial fibrillation and flutter</i>)	31	13,25
N17 (<i>Acute Renal Failure</i>)	25	10,68
K761 (<i>Chronic passive congestion of liver</i>)	23	9,83
D638 (<i>Anaemia in other chronic diseases classified elsewhere</i>)	20	8,55
E876 (<i>hypokalemic, hypopotassemia</i>)	19	8,12

Hasil penelitian menunjukkan bahwa jenis diagnosis sekunder yang sering dijumpai pada pasien gagal jantung adalah *atrial fibrillation and flutter*. Hal ini selaras dengan penelitian yang juga dilakukan di RSUP dr. Sardjito Yogyakarta, bahwa fibrilasi atrium terkait dengan berbagai penyakit struktural jantung, seperti penyakit katup mitral rematik, penyakit jantung kongenital, hipertensi, kardiomiopati dan gagal jantung kronik (Dinarti, 2009).

c. Distribusi Prosedur

Tabel 3. Lima Jenis Prosedur yang Banyak Dialami Pasien

Prosedur	Jumlah Prosedur (n=348)	Persentase (%)
89.52 (EKG -- see also <i>Electrocardiogram</i>)	77	22,12
93.96 (<i>Oxygenation</i>)	75	21,55
87.44 (<i>Chest routine</i>)	66	18,96
88.72 (<i>Dopplergram, Doppler flow mapping -- see also Ultrasonography heart</i>)	45	12,93
88.76 (<i>Ultrasonography retroperitoneum</i>)	29	8,33

Hasil penelitian menunjukkan bahwa prosedur yang sering dijumpai pada pasien gagal jantung adalah EKG (*Electrocardiogram*). Hal ini selaras dengan penelitian yang berjudul “Gambaran Elektrokardiogram pada Anak dengan Penyakit Jantung Rematik di Rumah Sakit Umum Pusat Haji Adam Malik” yang dilakukan di Rumah Sakit Umum Medan (Marpaung, 2013), menyatakan bahwa pemeriksaan Elektrokardiogram merupakan pemeriksaan yang banyak dilakukan pada pasien gagal jantung selain pemeriksaan rontgen thorax dan Echocardiography.

d. Distribusi LOS (*Length of stay*)/Lama Rawat Inap di Rumah Sakit

Dari hasil analisis dengan menggunakan *one t sample test* diketahui bahwa tidak ada perbedaan antara Av-LOS (*Average Length of Stay*) rumah sakit dengan Av-LOS (*Average Length of Stay*) INA-CBG's ($p = 0,072; 0,145; 0,257$).

3. Komponen Biaya Rawat Inap Pasien Gagal Jantung

Berdasarkan penelitian diketahui jenis komponen biaya yang mempunyai alokasi dana terbesar selama perawatan pasien gagal jantung yaitu pemeriksaan penunjang, obat/barang medik serta biaya akomodasi.

4. Analisis Biaya Berdasarkan INA-CBG's

Tabel 4. Selisih antara total biaya riil RSUP Dr. Sardjito Yogyakarta dengan tarif paket INA-CBG's dengan kode I-4-1 2 periode bulan Januari–Oktober tahun 2013

Kode INA-CBG's	I-4-12-i	I-4-12-ii	I-4-12-iii
Jumlah episode perawatan	18	43	35
Total Biaya Riil (Rp)	98.333.300	203.113.800	254.804.375
Rata-rata Biaya Riil (Rp)	5.462.961,11	4.719.870,93	7.280.125
Tarif Paket INA-CBG's 2013 (Rp)	6.168.647	8.802.641	10.874.156
Total Tarif Paket INA-CBG's 2013 (Rp)	111.035.646	378.513.563	380.595.460
Selisih dengan INA-CBG's 2013 (Rp)	12.702.346	175.399.763	125.791.085
Tarif Paket INA-CBG's 2014 (Rp)	6.757.511	10.935.701	13.509.168
Total Tarif Paket INA-CBG's 2014 (Rp)	121.635.198	470.235.143	472.820.880
Selisih dengan INA-CBG's 2014 (Rp)	23.301.898	267.121.343	218.016.505

Berdasarkan tabel 4 dapat diketahui seluruh selisih positif antara total biaya riil dengan total tarif INA-CBG's 2013 pada pasien dengan kode INA-CBG's I-4-12, baik pada tingkat keparahan i, tingkat keparahan ii, maupun tingkat keparahan iii.

5. Faktor yang Mempengaruhi Biaya Riil

Tabel 5. Hasil analisis korelasi multivariat faktor yang mempengaruhi biaya riil pengobatan pasien dengan kode INA-CBG's I-4-12

Faktor	Biaya Riil		
	N	P	B
Diagnosa Sekunder		0,000	1,080
Prosedur		0,000	1,024
LOS (<i>Length of stay</i>)	96	0,000	1,005
Umur		0,000	0,992
Jenis Kelamin		0,000	0,986

Keterangan: B (koefisien variabel); p (signifikansi)

Signifikansi semua faktor yang mempengaruhi biaya riil adalah 0,000, yang artinya ada korelasi bermakna antara faktor diagnosa sekunder, prosedur, LOS (*Length of stay*), umur, dan jenis kelamin terhadap biaya riil. Namun jika dilihat dari nilai B tidak menunjukkan selisih yang terlalu jauh antara setiap faktor yang berpengaruh terhadap biaya riil. Hal ini menunjukkan bahwa setiap

faktor hampir memiliki pengaruh yang sama terhadap biaya riil pengobatan pasien di rumah sakit.

6. Kesesuaian Terapi dengan diagnosa

Tabel 5. Hasil analisis kesesuaian terapi dengan diagnosa pasien dengan kode INA-CBG's I-4-12

kode INA-CBG's	Jumlah Kesesuaian Terapi dengan Diagnosa				Jumlah Episode
	Sesuai	Persentase (%)	Tidak Sesuai	Persentase (%)	
I-4-12-i	15	15,63	3	3,13	18
I-4-12-ii	37	38,54	6	6,24	43
I-4-12-iii	32	33,33	3	3,13	35
Total	84	87,50	12	12,50	96

Berdasarkan tabel 5 terdapat episode perawatan dimana obat yang diberikan kepada pasien sesuai dengan diagnosa sebanyak 84 episode perawatan dan tidak sesuai dengan diagnosa sebanyak 12 episode perawatan dari 96 episode perawatan, masing-masing pada tingkat keparahan i, ii dan iii adalah 3 episode, 6 episode dan 3 episode perawatan. Ketidaksesuaian obat dengan diagnosa kemungkinan disebabkan karena dokter tidak menuliskan diagnosa secara lengkap pada rekam medik. Hal ini berpengaruh pada proses pengkodean diagnosa, serta berpengaruh pada penentuan tingkat keparahan oleh software INA-CBG's. Adanya diagnosis penyakit yang tidak dituliskan pada rekam medik dapat berpengaruh pada tingkat keparahan yang akan dikeluarkan oleh software dan berdampak pada tarif INA-CBG's yang akan diklaim oleh Jamkesmas. Sedangkan tidak adanya obat untuk menangani diagnosa pasien disebabkan karena terdapat kesalahan petugas dalam pengkodean diagnosa..

E. Kesimpulan

1. Besar perbedaan antara biaya riil dengan tarif paket INA-CBG's pada pasien rawat inap Jamkesmas gagal jantung di RSUP Dr. Sardjito Yogyakarta adalah untuk kode INA-CBG's I-4-12-i dengan tarif paket INA-CBG's 2013 adalah

sebesar Rp 12.702.346 (selisih positif) dan dengan tarif paket INA-CBG's 2014 adalah sebesar Rp 23.301.898 (selisih positif). Untuk kode INA-CBG's I-4-12-ii dengan tarif paket INA-CBG's 2013 adalah sebesar Rp 175.399.763 (selisih positif) dan dengan tarif paket INA-CBG's 2014 adalah sebesar Rp 267.121.343 (selisih positif). Untuk kode INA-CBG's I-4-12-iii dengan tarif paket INA-CBG's 2013 adalah sebesar Rp 125.791.085 (selisih positif) dan dengan tarif paket INA-CBG's 2014 adalah sebesar Rp 218.016.505 (selisih positif).

2. Faktor-faktor yang mempengaruhi biaya riil pada pasien rawat inap Jamkesmas gagal jantung dengan kode INA-CBG's I-4-12 di RSUP Dr. Sardjito Yogyakarta adalah diagnosa sekunder ($p=0,000$), LOS (*Length of stay*) ($p=0,000$), umur ($p=0,000$), dan jenis kelamin ($p=0,000$).
3. Kesesuaian obat pasien gagal jantung rawat inap Jamkesmas di RSUP Dr. Sardjito Yogyakarta dengan *diagnosis* yaitu terdapat 84 episode perawatan sesuai dan 12 episode perawatan tidak sesuai dari 96 episode perawatan.

F. Saran

Berdasarkan simpulan penelitian maka dapat diajukan saran-saran sebagai berikut:

1. Diharapkan pihak rumah sakit dapat mengevaluasi komponen biaya tertinggi yang diperoleh pada masing-masing tingkat keparahan penyakit untuk melihat inefisiensi pada komponen-komponen tersebut, seperti biaya pemeriksaan penunjang.

2. Diharapkan dilakukan penelitian secara prospektif untuk melihat rasionalitas pengobatan kepada pasien, sehingga dapat diketahui *outcome* terapi yang diperoleh oleh pasien BPJS (Badan Penyelenggara Jaminan Sosial).

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Lampiran 1. Form Observasi Data Pasien dengan Kode INA CBG's I-4-12-i

1. Form Observasi Data Pasien dengan Kode INA CBG's I-4-12-i

No	No CM	Umur (Thn)/JK	Tgl Masuk dan Tgl Keluar	LOS	DU	DS	P	Cara Keluar
1	1621317	37/P	07/02/2013-14/02/2013	8	I500	-	8872, 8952, 9396	Diizinkan
2	1623540	70/L	23/02/2013-01/03/2013	7	I500	I10, E790	8872, 8952, 9396, 8744	Diizinkan
3	1625410	42/L	08/03/2013-15/03/2013	8	I110	-	-	Diizinkan
4	1587538	31/L	13/03/2013-15/03/2013	3	I500	-	8952	Diizinkan
5	1311797	56/L	16/03/2013-20/03/2013	5	I110	I251, E785	8952, 8744, 9396	Diizinkan
6	1627623	79/L	24/03/2013-28/03/2013	5	I500	-	8744, 8952, 9396	Diizinkan
7	1627513	59/P	22/03/2013-30/03/2013	9	I500	E669	8952, 8744, 9396	Diizinkan
8	1627890	78/L	01/04/2013-08/04/2013	8	I500	L400, I252, R42	8872, 8952, 9396, 8744	Diizinkan
9	1306223	61/L	17/04/2013-20/04/2013	4	I130	E119	3995, 9396, 8744, 8952	Diizinkan
10	1639560	83/L	18/06/2013-24/06/2013	7	I500	-	-	Diizinkan
11	1306223	61/L	26/05/2013-06/12/2013	18	I500	-	-	Diizinkan
12	1638237	34/P	07/06/2013-11/06/2013	5	I500	I050	8872, 8952, 9396	Diizinkan
13	1616914	19/L	29/07/2013-05/08/2013	8	I500	-	-	Diizinkan
14	1645478	64/L	29/07/2013-03/08/2013	6	I500	I10, E790	9396, 8744, 8952	Diizinkan
15	1163451	56/L	01/09/2013-06-09-2013	6	I500	-	-	Diizinkan
16	1655647	49/L	11/10/2013-21/10/2013	11	I500	-	-	Diizinkan
17	1655898	59/P	14/10/2013-21/10/2013	8	I500	-	-	Diizinkan
18	1651562	49/L	14/09/201307/10/2013	24	I110	-	-	Diizinkan

2. Form Observasi Data Pasien dengan Kode INA CBG's I-4-12-ii

No	No CM	Umur (Thn)/JK	Tgl Masuk dan Tgl Keluar	LOS	DU	DS	P	Cara Keluar
19	1615005	40/P	26/12/2012-02/01/2013	8	I500	I050, I48, K30	8872, 8952, 9396	Diizinkan
20	1587538	31/L	11/01/2013-17/01/2013	7	I500	K831, I050	8872, 8952, 8744, 8876, 9396	Diizinkan
21	1607391	31/P	01/02/2013-07/02/2013	7	I500	I420, I428, E876	8952, 8744, 9396	Diizinkan
22	1620804	69/L	05/02/2013-07/02/2013	3	I500	I48, J449	8952, 8744, 9396	Diizinkan
23	1441372	53/P	10/02/2013-15/02/2013	6	I500	I38, I517, Q874	8952, 8744, 9396	Diizinkan
24	1607391	31/P	12/02/2013-16/02/2013	5	I500	I517, I428, L743	8952, 8744	Diizinkan
25	1620923	66/L	06/02/2013-18/02/2013	13	I132	L030, L031, M100, D638	3995, 8876, 8779, 8823, 8952, 9904, 8827	Diizinkan
26	1406799	56/P	18/02/2013-20/02/2013	3	I500	I48, E119, I052	8952, 9396, 8744	Diizinkan
27	1612939	36/P	10/02/2013-22/02/2013	13	I500	K761, D508	8872, 8744, 8876, 8952, 9396	Diizinkan
28	1068225	21/L	03/03/2013-05/02/2013	3	I132	D630	3995, 9904, 9396, 8744	Diizinkan
29	1607391	32/P	02/03/2013-08/03/2013	7	I500	E876, E790	8952, 9396	Diizinkan
30	1504100	53/P	18/03/2013-28/03/2013	11	I500	I340, K761, I48	8872, 8876, 8952, 9396	Diizinkan
31	1536633	52/P	28/03/2013-02/04/2013	6	I132	D500, K297, K298	3995, 9904, 8744, 8952	Diizinkan
32	1616914	18/L	23/03/2013-04/04/2013	13	I500	Q210, K761, R490, J380, E876	8872, 8876, 8952, 9396	Diizinkan
33	1101490	39/L	31/03/2013-04/04/2013	5	I500	I38, I48	8952, 8744, 8828, 9396	Diizinkan
34	1628102	72/P	02/04/2013-09/04/2013	8	I500	I48, J449	8872, 9394, 9396	Diizinkan
35	1628575	58/P	31/03/2013-10/04/2013	11	I500	K30, N390, E871, I48	8872, 8952, 8876, 8744, 9396	Diizinkan
36	1628100	16/L	26/03/2013-11/04/2013	17	I500	I420	8872, 8952, 8744, 9396	Diizinkan
37	1617726	62/L	11/04/2013-16/04/2013	6	I110	B181, E780	8952, 8876, 8744	Diizinkan
38	1627320	57/L	17/04/2013-20/04/2013	4	I500	K761	8744, 8952, 9396	Diizinkan
39	1338308	36/P	22/04/2013-27/04/2013	6	I500	K761	8872, 8876, 9396	Diizinkan
40	1387150	50/P	04/05/2013-08/05/2013	5	I500	I48, E875	8952, 8744, 8876, 9396	Diizinkan
41	1617232	67/L	30/04/2013-10/05/2013	11	I110	K920, E870, D649, E876	8872, 9904, 8952, 9396	Diizinkan
42	1632667	49/L	29/04/2013-11/05/2013	13	I110	H813, K761, B309, H131	8872, 8952, 8915, 9396	Diizinkan
43	1306223	61/L	12/05/2013-18/05/2013	7	I132	I259, D638, E115	3995, 9904, 8744, 8952, 9396	Diizinkan

44	1607391	32/P	18/05/2013-24/05/2013	7	I500	J209, E876	8872, 9396	Diizinkan
45	1078322	31/P	07/05/2013-29/05/2013	23	I110	R011, K746, E878, E880, N390	8872,8952, 9396, 8876, 8744, 9915	Diizinkan
46	1598616	47/L	06/11/2013-22/06/2013	12	I500	I48, K761, E880	8872, 8952, 9396, 9915, 8744	Diizinkan
47	1635561	56/L	06/03/2013-21/06/2013	19	I132	D638, E871, E790, E878	3995, 8962, 8876, 8779, 8744, 8952, 9396	Diizinkan
48	1639659	78/P	17/06/2013-21/06/2013	5	I500	R943, I10, E871	8952, 8744	Diizinkan
49	1616914	18/L	06/07/2013-19/06/2013	13	I500	Q210, K761, J029	8952, 8744, 9396	Diizinkan
50	1624368	44/L	06/05/2013-15/06/2013	11	I132	N390, D638, N40	3995, 8872, 8952, 9904	Diizinkan
51	1604882	63/L	26/07/2013-30/07/2013	5	I500	E788	8952, 8744, 9396	Diizinkan
52	941003	63/L	16/07/2013-25/07/2013	10	I500	N40, N309	8872, 8876, 8952	Diizinkan
53	1598625	61/P	07/09/2013-15/07/2013	7	I110	I501, I48	8952, 8744, 9396	Diizinkan
54	1617609	62/L	07/02/2013-07/11/2013	10	I500	K761, K746	8952, 8876, 8744, 9396	Diizinkan
55	1641137	35/P	28/06/2013-07/01/2013	4	I500	I050, I48, B169	8872, 9396	Diizinkan
56	1645553	45/P	08/12/2013-19/08/2013	8	I500	E117, E113, H360, E114, G632, I491, F419	8872, 9308, 8744, 9396, 8952	Diizinkan
57	1324455	49/P	17/09/2013-25/09/2013	9	I132	D638, R740	8872, 8876, 8952, 9396, 9904, 8744	Diizinkan
58	1624368	44/L	20/09/2013-24/09/2013	5	I132	N139, D638	3995, 8876, 9396	Diizinkan
59	1650112	71/P	11/09/2013-16/09/2013	6	I110	I48, J441	8952, 8744	Diizinkan
60	1653478	23/P	07/10/2013-14/10/2013	8	I500	N390, E880	8744, 8952, 9396	Diizinkan
61	1163451	56/L	07/10/2013-12/10/2013	6	I500	K761, N189	8952, 8744, 9396	Diizinkan

3. Form Observasi Data Pasien dengan Kode INA CBG's I-4-12-iii

No	No CM	Umur (Thn)/JK	Tgl Masuk dan Tgl Keluar	LOS	DU	DS	P	Cara Keluar
62	1430631	43/P	16/12/2012-04/01/2013	20	I132	J168, J90, R18, H259, D638	3995, 9904, 9396, 8952, 8744	Diizinkan
63	1615451	77/L	29/12/2012-11/01/2013	14	I500	K746, K720, N179, I10, B171	8872, 8876, 9396, 8744, 8819	Diizinkan
64	1607391	31/P	09/01/2013-15/01/2013	7	I500	J189	8952, 8744, 9396	Diizinkan
65	1617203	73/P	11/01/2013-19/01/2013	9	I110	I48, J189, K30, E876	8872, 8952, 8744, 9396	Diizinkan
66	1618677	54/L	21/01/2013-29/01/2013	9	I500	J189, I10	8872, 8952, 9396, 8744	Diizinkan
67	1163451	55/L	03/02/2013-12/02/2013	10	I500	I259, I48, M170, M100, N179	8872, 8952, 8827, 8828, 9396	Diizinkan
68	1620679	72/P	05/02/2013-14/02/2013	10	I500	D383, D630, N179	8872, 8741, 8876, 8952, 8744, 9396	Diizinkan
69	1622568	56/P	17/02/2013-22/02/2013	6	I110	N179	8744, 8875, 8952, 9396	Diizinkan
70	1536633	52/P	20/02/2013-01/03/2013	10	I132	J189, K291, K298, D638	3995, 9904, 4413, 8877, 9396, 8952	Diizinkan
71	1624491	74/L	01/03/2013-07/03/2013	7	I500	J441, J189, K739, N179	8952, 8744, 9396	Diizinkan
72	1289834	62/P	05/03/2013-11/03/2013	7	I110	E114, R739, J441, J189, G632, H269, E871, E876	9394, 8952, 9308, 8744, 8828, 9396	Diizinkan
73	1612412	25/P	13/03/2013-15/03/2013	3	I500	I48, J159	8744, 8952, 9396	Diizinkan
74	1448672	62/L	28/03/2013-09/04/2013	13	I501	J159, K811, I48, N291, N179, B370, E790	8872, 8876, 8744, 9396	Diizinkan
75	1629851	65/P	08/04/2013-13/04/2013	6	I110	J188, J90	8872, 8744, 9396	Diizinkan
76	1626511	52/P	16/03/2013-20/04/2013	36	I130	J151, E877, D695, G253, D638	3995, 3895, 9396, 8744, 9394, 8779, 8876, 8952, 8872, 9904, 9905	Diizinkan
77	1633070	82/P	30/04/2013-03/05/2013	4	I110	J189	8952, 8744, 9396	Diizinkan
78	1631672	77/P	21/04/2013-07/05/2013	17	I500	J189, K30, K769, I48, J90, R18	8872, 3491, 8952, 8876, 8744, 9396	Diizinkan
79	1626298	72/L	11/05/2013-27/05/2013	17	I500	J168, J441, I48	9394, 8744, 9396	Diizinkan
80	1629787	29/P	20/06/2013-28/06/2013	9	I500	Q211, J189	8872, 8952	Diizinkan
81	1639425	62/L	16/06/2013-21/06/2013	6	I500	N179, J189	8952, 8744, 9396	Diizinkan
82	1638428	4/P	06/08/2013-13/06/2013	6	I509	J159, F790, E46	8952, 8744, 9396	Diizinkan
83	1636651	85/P	27/05/2013-06/06/2013	11	I500	N813, N179	8872, 8952, 9396, 8876, 8779, 8744	Diizinkan
84	1643634	71/L	14/07/2013-26/07/2013	13	I110	I48, J90	8872, 8952, 8876, 9396, 8744	Diizinkan
85	1633214	48/P	08/12/2013-27/08/2013	16	I500	E117, E114, G590, E113, H360,	8872, 3491, 8873, 9308, 8877, 8876,	Diizinkan

						J90, N390, B373, N771, L249, L249, R609	8828, 9915, 8744, 8952	
86	1646268	68/P	08/06/2013-15/08/2013	10	I500	J159, I10, K30, N179, E876	8872, 8744, 8952, 9396	Diizinkan
87	1644973	49/L	24/07/2013-08/01/2013	9	I500	J90, N179, D500, E871, E880	8872, 9904, 9915, 8744, 8952, 9396	Diizinkan
88	1639432	57/L	18/07/2013-08/01/2013	15	I500	E114, G632, J154	8872, 8744, 8952, 8876, 9396	Diizinkan
89	1651665	75/P	15/09/2013-25/09/2013	11	I500	I10, N179, N390, H041, R740	8872, 8744, 8952, 9396	Diizinkan
90	1648915	33/P	29/08/2013-12/09/2013	15	I500	I269, J168, I802, K761, E880	8838, 8876, 8744, 8952, 9396	Diizinkan
91	1646628	48/L	06/09/2013-11/09/2013	6	I500	N179, I10	8744, 8952, 9396	Diizinkan
92	1656126	56/P	18/10/2013-31/10/2013	14	I500	J189, N179, K761, I48	8872, 9394, 9396, 8876, 8952, 8744, 8819	Diizinkan
93	1655683	54/P	12/10/2013-18/10/2013	7	I500	I517, K819, K761, N179	8872, 8952, 8876	Diizinkan
94	1654746	53/P	07/10/2013-16/10/2013	10	I500	J189, I48, N390, I694, D696, R31	8872, 8744, 8952, 9396	Diizinkan
95	1289834	62/P	17/09/2013-04/10/2013	18	I110	E114, G632, J189, E876, E880	8877, 9396, 8744, 8952, 8872, 8876	Diizinkan
96	1653702	82/L	28/09/2013-04/10/2013	7	I500	E119, N179	8872, 8876	Diizinkan

Lampiran 2. Form Observasi Rincian Biaya Pasien dengan Kode INA CBG's I-4-12

1. Form Observasi Rincian Biaya Pasien dengan Kode INA CBG's I-4-12-i

No	No CM	Umur (Thn)/JK	Tarif INA-CBG's 2013	Tarif INA-CBG's 2014	Biaya Riil							Total Biaya Riil	Selisih dgn INA-CBG's 2013	Selisih dgn INA-CBG's 2014
					Akomodasi	Pemeriksaan Penunjang	Obat dan Barang Medis	IGD, ICU/CCU	Pemeriksaan Dokter	Pelayanan Instalasi Dialisis	Lain-lain			
1	1621317	37/P	6.168.647	6.757.511	539.000	1.186.125	526.800	43.500	324.000	0	62.500	2.681.925	3.486.722	4.075.586
2	1623540	70/L	6.168.647	6.757.511	607.750	1.754.325	763.300	91.500	421.500	0	111.000	3.749.375	2.419.272	3.008.136
3	1625410	42/L	6.168.647	6.757.511	539.000	2.125.125	785.500	62.500	344.000	0	62.500	3.918.625	2.250.022	2.838.886
4	1587538	31/L	6.168.647	6.757.511	154.000	455.500	36.900	0	106.500	0	43.000	795.900	5.372.747	5.961.611
5	1311797	56/L	6.168.647	6.757.511	308.000	1.137.625	532.300	43.500	237.500	0	62.000	2.320.925	3.847.722	4.436.586
6	1627623	79/L	6.168.647	6.757.511	346.500	782.625	550.200	34.000	217.500	0	58.500	1.989.325	4.179.322	4.768.186
7	1627513	59/P	6.168.647	6.757.511	654.500	1.537.125	537.500	34.000	395.000	0	54.500	3.212.625	2.956.022	3.544.886
8	1627890	78/L	6.168.647	6.757.511	539.000	1.046.000	715.500	77.500	379.500	0	40.000	2.797.500	3.371.147	3.960.011
9	1306223	61/L	6.168.647	6.757.511	231.000	903.625	619.600	102.000	146.500	2.034.000	23.000	4.059.725	2.108.922	2.697.786
10	1639560	83/L	6.168.647	6.757.511	462.000	1.142.375	891.100	82.000	273.000	0	45.500	2.895.975	3.272.672	3.861.536
11	1306223	61/L	6.168.647	6.757.511	1.589.500	2.945.625	1.864.000	34.000	932.000	3.600.000	40.500	11.005.625	(4.836.978)	(4.248.114)
12	1638237	34/P	6.168.647	6.757.511	420.750	831.900	453.500	68.000	332.500	0	46.000	2.152.650	4.015.997	4.604.861
13	1616914	19/L	6.168.647	6.757.511	555.800	2.348.325	858.600	0	585.000	0	54.500	4.402.225	1.766.422	2.355.286
14	1645478	64/L	6.168.647	6.757.511	397.000	1.681.425	723.500	0	615.000	0	60.000	3.476.925	2.691.722	3.280.586
15	1163451	56/L	6.168.647	6.757.511	530.200	3.159.125	478.500	0	535.000	0	61.000	4.763.825	1.404.822	1.993.686
16	1655647	49/L	6.168.647	6.757.511	1.700.000	3.114.625	1.263.500	0	640.000	0	97.000	6.815.125	(646.478)	(57.614)
17	1655898	59/P	6.168.647	6.757.511	1.190.000	3.790.375	1.929.700	0	710.000	0	162.500	7.782.575	(1.613.928)	(1.025.064)
18	1651562	49/L	6.168.647	6.757.511	1.865.900	12.877.650	9.957.900	0	1.690.000	2.930.500	190.500	29.512.450	(23.343.803)	(22.754.939)
Total					12.629.900	42.819.500	23.487.900	672.500	8.884.500	8.564.500	1.274.500	98.333.300	12.702.346	23.301.898

2. Form Observasi Rincian Biaya Pasien dengan Kode INA CBG's I-4-12-ii

No	No CM	Umur (Thn)/JK	Tarif INA-CBG's 2013	Tarif INA-CBG's 2014	Biaya Riil							Total Biaya Riil	Selisih dgn INA-CBG's 2013	Selisih dgn INA-CBG's 2014
					Akomodasi	Pemeriksaan Penunjang	Obat dan Barang Medis	IGD, ICU/ICCU	Pemeriksaan Dokter	Pelayanan Instalasi Dialisis	Lain-lain			
19	1615005	40/P	8.802.641	10.935.701	654.500	2.476.725	1.302.200	115.000	530.500	0	61.000	5.139.925	3.662.716	5.795.776
20	1587538	31/L	8.802.641	10.935.701	462.000	1.553.375	644.800	43.500	288.500	0	54.000	3.046.175	5.756.466	7.889.526
21	1607391	31/P	8.802.641	10.935.701	462.000	891.125	916.200	124.500	288.500	0	57.000	2.739.325	6.063.316	8.196.376
22	1620804	69/L	8.802.641	10.935.701	154.000	615.875	142.900	34.000	146.500	0	37.500	1.130.775	7.671.866	9.804.926
23	1441372	53/P	8.802.641	10.935.701	385.000	558.375	428.400	34.000	252.400	0	30.100	1.688.275	7.114.366	9.247.426
24	1607391	31/P	8.802.641	10.935.701	308.000	573.375	334.600	34.000	202.000	0	45.000	1.496.975	7.305.666	9.438.726
25	1620923	66/L	8.802.641	10.935.701	924.000	2.989.625	2.481.400	100.500	501.500	3.296.500	45.500	10.339.025	(1.536.384)	596.676
26	1406799	56/P	8.802.641	10.935.701	192.500	878.125	669.000	13.000	165.500	0	45.000	1.963.125	6.839.516	8.972.576
27	1612939	36/P	8.802.641	10.935.701	924.000	2.300.375	1.692.400	34.000	501.500	0	87.000	5.539.275	3.263.366	5.396.426
28	1068225	21/L	8.802.641	10.935.701	154.000	754.125	380.000	34.000	313.600	681.500	182.000	2.499.225	6.303.416	8.436.476
29	1607391	32/P	8.802.641	10.935.701	500.500	694.500	412.400	34.000	324.500	0	34.000	1.999.900	6.802.741	8.935.801
30	1504100	53/P	8.802.641	10.935.701	808.500	2.475.625	739.000	34.000	359.500	0	62.000	4.478.625	4.324.016	6.457.076
31	1536633	52/P	8.802.641	10.935.701	423.500	703.375	1.410.500	64.500	253.000	857.500	45.000	3.757.375	5.045.266	7.178.326
32	1616914	18/L	8.802.641	10.935.701	924.000	2.433.625	1.158.300	216.000	608.000	0	40.000	5.379.925	3.422.716	5.555.776
33	1101490	39/L	8.802.641	10.935.701	374.000	946.125	465.500	115.000	312.500	0	57.000	2.270.125	6.532.516	8.665.576
34	1628102	72/P	8.802.641	10.935.701	654.500	2.347.325	815.700	34.000	476.000	0	71.000	4.398.525	4.404.116	6.537.176
35	1628575	58/P	8.802.641	10.935.701	808.500	1.655.875	2.417.700	34.000	430.500	0	37.500	5.384.075	3.418.566	5.551.626
36	1628100	16/L	8.802.641	10.935.701	1.232.000	1.265.500	539.700	34.000	623.500	0	37.500	3.732.200	5.070.441	7.203.501
37	1617726	62/L	8.802.641	10.935.701	385.000	1.645.125	522.100	162.500	253.000	0	40.000	3.007.725	5.794.916	7.927.976
38	1627320	57/L	8.802.641	10.935.701	280.500	1.019.325	573.700	68.000	203.500	0	40.500	2.185.525	6.617.116	8.750.176
39	1338308	36/P	8.802.641	10.935.701	385.000	1.845.000	404.300	34.000	273.000	0	37.500	2.978.800	5.823.841	7.956.901
40	1387150	50/P	8.802.641	10.935.701	308.000	980.375	473.400	34.000	217.500	0	23.000	2.036.275	6.766.366	8.899.426
41	1617232	67/L	8.802.641	10.935.701	808.500	2.602.500	3.616.400	150.000	450.500	0	40.000	7.667.900	1.134.741	3.267.801
42	1632667	49/L	8.802.641	10.935.701	1.248.000	2.674.825	1.587.300	114.500	871.125	0	104.500	6.600.250	2.202.391	4.335.451

43	1306223	61/L	8.802.641	10.935.701	561.000	1.431.825	1.051.500	0	327.000	1.347.500	40.500	4.759.325	4.043.316	6.176.376
44	1607391	32/P	8.802.641	10.935.701	500.500	1.477.125	1.655.800	53.000	253.000	0	32.000	3.971.425	4.831.216	6.964.276
45	1078322	31/P	8.802.641	10.935.701	1.694.000	3.880.125	4.133.700	81.500	856.500	0	37.500	10.683.325	(1.880.684)	252.376
46	1598616	47/L	8.802.641	10.935.701	1.925.000	7.285.825	4.440.900	34.000	1.310.500	0	45.500	15.041.725	(6.239.084)	(4.106.024)
47	1635561	56/L	8.802.641	10.935.701	1.424.500	4.287.000	2.343.900	234.000	750.000	3.516.000	40.000	12.595.400	(3.792.759)	(1.659.699)
48	1639659	78/P	8.802.641	10.935.701	346.500	953.625	325.200	34.000	217.500	0	37.500	1.914.325	6.888.316	9.021.376
49	1616914	18/L	8.802.641	10.935.701	924.000	1.933.125	542.100	53.000	537.000	0	32.000	4.021.225	4.781.416	6.914.476
50	1624368	44/L	8.802.641	10.935.701	770.000	3.802.500	3.210.100	356.000	415.000	3.562.000	40.000	12.155.600	(3.352.959)	(1.219.899)
51	1604882	63/L	8.802.641	10.935.701	385.600	1.164.625	384.800	0	465.000	0	63.000	2.463.025	6.339.616	8.472.676
52	941003	63/L	8.802.641	10.935.701	867.600	2.838.625	567.400	0	1.230.000		63.000	5.566.625	3.236.016	5.369.076
53	1598625	61/P	8.802.641	10.935.701	516.100	1.442.650	1.013.000	0	690.000	0	54.500	3.716.250	5.086.391	7.219.451
54	1617609	62/L	8.802.641	10.935.701	867.600	2.936.325	765.800	0	720.000	0	63.000	5.352.725	3.449.916	5.582.976
55	1641137	35/P	8.802.641	10.935.701	269.500	1.101.625	710.300	68.000	75.500	0	28.500	2.253.425	6.549.216	8.682.276
56	1645553	45/P	8.802.641	10.935.701	555.800	2.645.650	642.000	316.000	565.000	0	98.000	4.822.450	3.980.191	6.113.251
57	1324455	49/P	8.802.641	10.935.701	918.400	2.673.125	1.365.400	0	790.000	0	103.000	5.849.925	2.952.716	5.085.776
58	1624368	44/L	8.802.641	10.935.701	680.000	1.920.700	1.095.400	0	435.000	705.000	91.500	4.927.600	3.875.041	6.008.101
59	1650112	71/P	8.802.641	10.935.701	397.000	1.844.875	1.538.900	81.000	510.000	0	52.500	4.424.275	4.378.366	6.511.426
60	1653478	23/P	8.802.641	10.935.701	595.500	2.058.700	825.200	81.000	835.000	0	75.500	4.470.900	4.331.741	6.464.801
61	1163451	56/L	8.802.641	10.935.701	397.000	1.046.625	808.300	0	340.000	0	73.000	2.664.925	6.137.716	8.270.776
Total					28.356.100	83.604.875	51.547.600	3.086.500	20.168.625	13.966.000	2.384.100	203.113.800	175.399.763	267.121.343

3. Form Observasi Rincian Biaya Pasien dengan Kode INA CBG's I-4-12-iii

No	No CM	Umur (Thn)/ JK	Tarif INA-CBG's 2013	Tarif INA-CBG's 2014	Biaya Riil							Total Biaya Riil	Selisih dgn INA-CBG's 2013	Selisih dgn INA-CBG's 2014
					Akomo-dasi	Pemeriksa - an Penunjang	Obat dan Barang Medis	IGD, ICU/ ICCU	Pemeriksa an Dokter	Pelayanan Instalasi Dialisis	Lain-lain			
62	1430631	43/P	10.874.156	13.509.168	1.463.000	3.818.500	2.680.400	148.000	770.000	4.089.000	70.000	13.038.900	(2.164.744)	470.268
63	1615451	77/L	10.874.156	13.509.168	1.001.000	3.273.750	4.494.400	100.500	592.500	0	49.000	9.511.150	1.363.006	3.998.018
64	1607391	31/P	10.874.156	13.509.168	462.000	1.269.625	1.061.200	72.000	253.000	0	51.000	3.168.825	7.705.331	10.340.343
65	1617203	73/P	10.874.156	13.509.168	616.000	1.608.375	676.800	110.000	324.000	0	62.500	3.397.675	7.476.481	10.111.493
66	1618677	54/L	10.874.156	13.509.168	616.000	1.272.125	1.122.800	91.000	379.500	0	37.500	3.518.925	7.355.231	9.990.243
67	1163451	55/L	10.874.156	13.509.168	693.000	1.751.000	1.307.100	34.000	344.000	0	38.000	4.167.100	6.707.056	9.342.068
68	1620679	72/P	10.874.156	13.509.168	693.000	2.732.500	1.268.000	34.000	395.000	0	92.500	5.215.000	5.659.156	8.294.168
69	1622568	56/P	10.874.156	13.509.168	473.000	1.615.625	684.400	76.000	275.500	0	122.000	3.246.525	7.627.631	10.262.643
70	1536633	52/P	10.874.156	13.509.168	801.000	2.357.625	4.618.900	72.000	414.000	2.572.500	53.000	10.889.025	(14.869)	2.620.143
71	1624491	74/L	10.874.156	13.509.168	561.000	1.922.025	647.500	114.500	312.500	0	88.000	3.645.525	7.228.631	9.863.643
72	1289834	62/P	10.874.156	13.509.168	462.000	2.032.500	2.084.100	72.000	324.000	0	49.000	5.023.600	5.850.556	8.485.568
73	1612412	25/P	10.874.156	13.509.168	154.000	562.625	309.200	34.000	146.500	0	32.000	1.238.325	9.635.831	12.270.843
74	1448672	62/L	10.874.156	13.509.168	924.000	2.938.125	1.278.300	119.500	537.000	0	45.500	5.842.425	5.031.731	7.666.743
75	1629851	65/P	10.874.156	13.509.168	385.000	1.777.625	1.219.000	149.500	217.500	0	54.500	3.803.125	7.071.031	9.706.043
76	1626511	52/P	10.874.156	13.509.168	2.695.000	8.615.500	12.894.000	541.500	1.444.500	9.388.500	67.500	35.646.500	(24.772.344)	(22.137.332)
77	1633070	82/P	10.874.156	13.509.168	231.000	782.625	481.600	53.000	166.500	0	45.500	1.760.225	9.113.931	11.748.943
78	1631672	77/P	10.874.156	13.509.168	1.270.500	4.145.500	2.443.700	129.000	643.500	0	38.500	8.670.700	2.203.456	4.838.468
79	1626298	72/L	10.874.156	13.509.168	1.542.750	3.395.025	7.184.500	325.000	823.000	0	40.500	13.310.775	(2.436.619)	198.393
80	1629787	29/P	10.874.156	13.509.168	748.000	1.954.025	1.169.300	80.000	530.500	0	34.500	4.516.325	6.357.831	8.992.843
81	1639425	62/L	10.874.156	13.509.168	514.250	1.135.700	817.100	34.000	312.500	0	46.000	2.859.550	8.014.606	10.649.618
82	1638428	4/P	10.874.156	13.509.168	423.500	552.375	431.000	34.000	197.500	0	37.500	1.675.875	9.198.281	11.833.293
83	1636651	85/P	10.874.156	13.509.168	770.000	2.127.125	1.002.000	77.500	486.000	0	53.500	4.516.125	6.358.031	8.993.043
84	1643634	71/L	10.874.156	13.509.168	992.500	4.256.500	1.749.300	0	990.000	0	60.000	8.048.300	2.825.856	5.460.868
85	1633214	48/P	10.874.156	13.509.168	1.494.200	5.535.625	6.036.800	0	1.580.000	0	77.500	14.724.125	(3.849.969)	(1.214.957)

86	1646268	68/P	10.874.156	13.509.168	754.300	2.197.600	868.200	0	790.000	0	106.000	4.716.100	6.158.056	8.793.068
87	1644973	49/L	10.874.156	13.509.168	674.900	3.060.025	2.436.800	0	690.000	0	98.000	6.959.725	3.914.431	6.549.443
88	1639432	57/L	10.874.156	13.509.168	1.349.600	3.756.325	1.852.200	81.000	1.610.000	0	211.000	8.860.125	2.014.031	4.649.043
89	1651665	75/P	10.874.156	13.509.168	794.000	2.837.250	1.144.800	0	1.100.000	0	91.000	5.967.050	4.907.106	7.542.118
90	1648915	33/P	10.874.156	13.509.168	1.715.200	8.394.925	4.322.700	0	2.190.000	0	75.500	16.698.325	(5.824.169)	(3.189.157)
91	1646628	48/L	10.874.156	13.509.168	482.000	1.441.500	520.600	0	415.000	0	61.000	2.920.100	7.954.056	10.589.068
92	1656126	56/P	10.874.156	13.509.168	1.253.200	4.730.825	2.944.400	92.000	1.235.000		83.000	10.338.425	535.731	3.170.743
93	1655683	54/P	10.874.156	13.509.168	476.400	2.492.225	578.500	81.000	510.000	0	58.000	4.196.125	6.678.031	9.313.043
94	1654746	53/P	10.874.156	13.509.168	1.207.300	3.859.325	1.683.400	81.000	715.000	0	91.000	7.637.025	3.237.131	5.872.143
95	1289834	62/P	10.874.156	13.509.168	1.763.300	4.810.925	3.015.500	0	1.365.000	0	106.000	11.060.725	(186.569)	2.448.443
96	1653702	82/L	10.874.156	13.509.168	476.400	2.268.725	433.900	81.000	665.000	0	91.000	4.016.025	6.858.131	9.493.143
Total					30.932.300	101.281.675	77.462.400	2.917.000	23.744.000	16.050.000	2.417.000	254.804.375	125.791.085	218.016.505

Lampiran 3. One Sampel T Test LOS (Length of Stay)

1. One Sampel T Test LOS (Length of Stay) dengan Kode INA CBG's I-4-12-i

One-Sample Kolmogorov-Smirnov Test

		LosKeparahan1
N		18
Normal Parameters ^{a,b}	Mean	8,33
	Std. Deviation	5,099
	Absolute	,304
Most Extreme Differences	Positive	,304
	Negative	-,148
Kolmogorov-Smirnov Z		1,289
Asymp. Sig. (2-tailed)		,072

a. Test distribution is Normal.

b. Calculated from data.

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
LosKeparahan1	18	8,33	5,099	1,202

One-Sample Test

	Test Value = 7.63					
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
LosKeparahan1	,585	17	,566	,703	-1,83	3,24

2. One Sampel T Test LOS (Length of Stay) dengan Kode INA CBG's I-4-12-ii

One-Sample Kolmogorov-Smirnov Test

		LosKeparahan2
N		43
Normal Parameters ^{a,b}	Mean	8,51
	Std. Deviation	4,345
	Absolute	,175
Most Extreme Differences	Positive	,175
	Negative	-,102
Kolmogorov-Smirnov Z		1,146
Asymp. Sig. (2-tailed)		,145

a. Test distribution is Normal.

b. Calculated from data.

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
LosKeparahan2	43	8,51	4,345	,663

One-Sample Test

	Test Value = 11.76					
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
LosKeparahan2	-4,903	42	,000	-3,248	-4,59	-1,91

3. One Sampel T Test LOS (Length of Stay) dengan Kode INA CBG's I-4-12-iii

One-Sample Kolmogorov-Smirnov Test

		LosKeparahan3
N		35
Normal Parameters ^{a,b}	Mean	11,09
	Std. Deviation	6,060
	Absolute	,171
Most Extreme Differences	Positive	,171
	Negative	-,144
Kolmogorov-Smirnov Z		1,012
Asymp. Sig. (2-tailed)		,257

a. Test distribution is Normal.

b. Calculated from data.

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
LosKeparahan3	35	11,09	6,060	1,024

One-Sample Test

	Test Value = 19.83					
	t	Df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
LosKeparahan3	-8,536	34	,000	-8,744	-10,83	-6,66

Lampiran 4. *One Sampel T Test Biaya Riil*

1. *One Sampel T Test Biaya Riil dengan Kode INA CBG's I-4-12-i*

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
BiayaRiil1	,321	18	,000	,561	18	,000

a. Lilliefors Significance Correction

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
BiayaRiil1	18	100,0%	0	0,0%	18	100,0%

Descriptives

		Statistic	Std. Error
BiayaRiil1	Mean	5462961,11	1523591,327
	95% Confidence Interval for Mean		
	Lower Bound	2248464,40	
	Upper Bound	8677457,83	
	5% Trimmed Mean	4386159,57	
	Median	3613150,00	
	Variance	4178394954685	
	Std. Deviation	4,570	
	Minimum	6464050,553	
	Maximum	795900	
	Range	29512450	
	Interquartile Range	28716550	
	Skewness	2684975	
	Kurtosis	3,380	,536
	12,546	1,038	

2. One Sampel T Test Test Biaya Riil dengan Kode INA CBG's I-4-12-ii

Tests of Normality						
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
BiayaRiil2	,208	43	,000	,817	43	,000

a. Lilliefors Significance Correction

Case Processing Summary						
	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
BiayaRiil2	43	100,0%	0	0,0%	43	100,0%

Descriptives			Statistic	Std. Error
BiayaRiil2	Mean		4719870,93	481896,788
	95% Confidence Interval for Mean	Lower Bound	3747363,84	
		Upper Bound	5692378,02	
	5% Trimmed Mean		4408604,49	
	Median		4021225,00	
	Variance		9985654118122	
	Std. Deviation		,922	
	Minimum		3160008,563	
	Maximum		1130775	
	Range		15041725	
	Interquartile Range		13910950	
	Skewness		2916900	
	Kurtosis		1,686	,361
			2,673	,709

3. One Sampel T Test Biaya Riil dengan Kode INA CBG's I-4-12-iii

Tests of Normality						
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
BiayaRiil3	,182	35	,005	,718	35	,000

a. Lilliefors Significance Correction

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
BiayaRiil3	35	100,0%	0	0,0%	35	100,0%

Descriptives

		Statistic	Std. Error
BiayaRiil3	Mean	7280125,00	1066951,159
	95% Confidence Interval for Mean		
	Lower Bound	5111819,37	
	Upper Bound	9448430,63	
	5% Trimmed Mean	6480600,00	
	Median	5023600,00	
	Variance	3984346711264	
	Std. Deviation	7,060	
	Minimum	6312168,178	
	Maximum	1238325	
	Range	35646500	
	Interquartile Range	34408175	
	Skewness	5992225	,398
	Kurtosis	2,900	,778

Lampiran 5. Uji Korelasi Multivariat Faktor yang Mempengaruhi Biaya Riil pada Pasien Jamkesmas dengan Kode INA CBG's I-4-12

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	LOS, Umur, Jeniskelamin, Prosedur, DiagnosaSekunder ^b	.	Enter

- a. Dependent Variable: BiayaRiil
 b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,869 ^a	,754	,741	2670617,912

- a. Predictors: (Constant), LOS, Umur, Jeniskelamin, Prosedur, DiagnosaSekunder
 b. Dependent Variable: BiayaRiil

ANOVA^a

Model	Sum of Squares	Df	Mean Square	F	Sig.
1 Regression	1971281727553 485,500	5	3942563455106 97,100	55,278	,000 ^b
1 Residual	6418980029813 51,000	90	7132200033126 ,122		
1 Total	2613179730534 836,500	95			

- a. Dependent Variable: BiayaRiil
 b. Predictors: (Constant), LOS, Umur, Jeniskelamin, Prosedur, DiagnosaSekunder

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	2522757,171	1442701,845		1,749	,000
Jeniskelamin	,986	585516,124	,290	,042	,000
Umur	,992	15872,841	,391	,743	,000
Prosedur	1,024	230975,714	,153	,236	,000
DiagnosaSekunder	1,080	189158,832	,017	,151	,000
LOS	1,005	56119,105	,279	15,545	,000

a. Dependent Variable: BiayaRiil

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	270337,91	28749446,00	5794286,20	4555253,448	96
Residual	8341829,000	10730193,000	,000	2599388,598	96
Std. Predicted Value	1,331	5,039	,000	1,000	96
Std. Residual	3,124	4,018	,000	,973	96

a. Dependent Variable: BiayaRiil

Lampiran 6. Kesesuaian Terapi dengan Diagnosis

1. Kesesuaian Terapi dengan Diagnosis Pasien Keperawatan I dengan Kode INA CBG's I-4-12-i

No Episode	Diagnosis	Obat	Kesesuaian Terapi dengan Diagnosis		Keterangan
			Sesuai	Tidak Sesuai	
1	<i>Congestive heart failure</i>	Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 25 mg Furosemide inj 10 mg/ml Spironolakton tab 25 mg Ketorolac inj 30 mg/ml	√		
2	<i>Congestive heart failure Essential (primary) hypertension Hyperuricaemia without signs of inflammatory arthritis and tophaceous disease</i>	Furosemide inj 10 mg/ml Captopril tab 12.5 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg Allopurinol tab 100 mg Aspilets (Acetylsalicylic acid) tab 80 mg Simvastatin tab 10 mg Spironolakton tab 25 mg	√		
3	<i>Hypertensive heart disease with (congestive) heart failure</i>	Captopril tab 12.5 mg Calcii gluconas inj 100 mg/ml Valsartan NI tab 80 mg Clonidin tab 0.15 mg Furosemide inj 10 mg/ml Furosemide tab 40 mg Anemolat (Asam Folat) tab 1 mg Amlodipine tab 10 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg	√		
4	<i>Congestive heart failure</i>	Beta-One (Bisoprolol fumarate) tab 2.5 mg Furosemide tab 40 mg Simarc-2 (Na Warfarin) tab 2 mg	√		
5	<i>Hypertensive heart disease with (congestive) heart failure Atherosclerotic heart disease Hyperlipemia</i>	Furosemide inj 10 mg/ml Atropine sulfate inj 0,25 mg/ml Ceftriaxon inj 1 g Farsorbid (Isosorbid Dinitrat) tab 5 mg Inviclot (Na Heparin) inj 5000 iu/ml Ketorolac inj 30 mg/ml Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 25 mg Spironolakton tab 25 mg Bisoprolol tab 5 mg Noperten (Lisinopril) tab 5 mg Simvastatin tab 10 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg	√		

6	<i>Congestive heart failure</i>	Furosemide inj 10 mg/ml Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 12.5 mg Simvastatin tab 10 mg Spironolakton tab 25 mg Furosemide tab 40 mg	√		
7	<i>Congestive heart failure Obesity (simple)</i>	Furosemide inj 10 mg/ml Captopril tab 12.5 mg Inviclot (Na Heparin) inj 5000 iu/ml Spironolakton tab 25 mg	√		
8	<i>Congestive heart failure Psoriasis nummular Scar, scarring myocardium, myocardial Vertigo</i>	Spironolakton tab 25 mg Furosemide inj 10 mg/ml Valsartan NI tab 80 mg Aspilets (Acetylsalicylic acid) tab 80 mg Ranitidin inj 50 mg/2 ml Betahistine mesylate tab 6 mg Captopril tab 12.5 mg Furosemide tab 40 mg	√		
9	<i>Failure with renal disease Non-insulin-dependent diabetes without complications</i>	Furosemide tab 40 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg Inviclot (Na Heparin) inj 5000 iu/ml, 5 ml Furosemide inj 10 mg/ml Valsartan NI tab 80 mg Novorapid (Insulin aspart) FlexPen inj 100 iu/ml Novomix (Insulin aspart 30 %, protaminated insulin aspart 70 %) 30 Humulin R (Insulin Reguler) inj 100 iu/ml	√		
10	<i>Congestive heart failure</i>	Captopril tab 25 mg Silax (Furosemide) inj 10 mg/ml Beta-One (Bisoprolol fumarate) tab 2.5 mg Furosemide tab 40 mg Bisoprolol tab 5 mg	√		
11	<i>Congestive heart failure</i>	Furosemide inj 10 mg/ml Ranitidin inj 50 mg/2 ml Simarc-2 (Na Warfarin) tab 2 mg Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 12.5 mg Simvastatin tab 10 mg Spironolakton tab 25 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg	√		
12	<i>Congestive heart failure Stenosis mitral (chronic) (inactive) (valve)</i>	Beta-One (Bisoprolol fumarate) tab 2.5 mg Furosemide inj 10 mg/ml Furosemide tab 40 mg	√		
13	<i>Congestive heart failure</i>	Curcuma tab 200 mg Furosemide inj 10 mg/ml Spironolakton tab 25 mg	√		

		Valsartan NI tab 80 mg Ranitidin inj 50 mg/2 ml Vit K1 (Phytomenadione) inj 10 mg/ml Ambroxol syr 15 mg/5 ml New Diatabs (Activated Attapulgate) tab 600 mg			
14	<i>Congestive heart failure Essential (primary) hypertension Hyperuricaemia without signs of inflammatory arthritis and tophaceous disease</i>	Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 12.5 mg Furosemide inj 10 mg/ml Simvastatin tab 10 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg Allopurinol tab 100 mg Inviclot (Na Heparin) inj 5000 iu/ml	√		
15	<i>Congestive heart failure</i>	Simarc-2 (Na Warfarin) tab 2 mg Simvastatin tab 10 mg Captopril tab 25 mg Fargoxin (Digoxin) tab 0.25 mg Furosemide inj 10 mg/ml Farsorbid (Isosorbid Dinitrat) tab 5 mg Paracetamol tab 500 mg		√	Paracetamol tab 500 mg adalah obat tanpa indikasi
16	<i>Congestive heart failure</i>	Furosemide inj 10 mg/ml Inviclot (Na Heparin) inj 5000 iu/ml Captopril tab 25 mg Simvastatin tab 10 mg Aspilets (Acetylsalicylic acid) tab 80 mg Ceftriaxon inj 1 g Bisoprolol tab 5 mg		√	Ceftriaxon inj 1 g adalah obat tanpa indikasi
17	<i>Congestive heart failure</i>	Ceftriaxon inj 1 g Ketorolac inj 30 mg/ml Bisoprolol tab 5 mg Captopril tab 12.5 mg Furosemide inj 10 mg/ml Ranitidin inj 50 mg/2 ml		√	Ceftriaxon inj 1 g adalah obat tanpa indikasi
18	<i>Hypertensive heart disease with (congestive) heart failure</i>	Ranitidin inj 50 mg/2 ml Tramadol inj 50 mg/ml, 2 ml Vit K1 (Phytomenadione) inj 10 mg/ml Ceftazidim inj 1 g Allopurinol tab 100 mg Amlodipine tab 10 mg Anemolat (Asam Folat) tab 1 mg Captopril tab 25 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg Furosemide inj 10 mg/ml Adalat Oros (Nifedipine GITS (Gastro Intestinal Therapeutic System))tab 30 mg Ceftriaxon inj 1 g Irbedox (Irbesartan) tab 300 mg Simvastatin tab 10 mg	√		

		Omeprazole tab 20 mg Ulsidex (Sucralfate / Sukralfat) tab 500 mg Ceftazidim inj 1 g Irvebal (Irbesartan) tab 300 mg Fentanyl inj 50 mcg/ml Fortanest (Midazolam) inj 5 mg/5 ml Morphine inj 10 mg/ml		
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2. Kesesuaian Terapi dengan Diagnosis Pasien Keperahan II dengan Kode INA CBG's I-4-12-ii

No Episode	Diagnosis	Obat	Kesesuaian Terapi dengan Diagnosis		Keterangan
			Sesuai	Tidak Sesuai	
19	<i>Congestive heart failure Stenosis mitral (chronic) (inactive) (valve) Atrial fibrillation and flutter Dyspepsia</i>	Ranitidin inj 50 mg/2 ml Fargoxin (Digoxin) inj 0.25 mg/ml Furosemide inj 10 mg/ml Paracetamol tab 500 mg Digoxin tab 0.25 mg Ondansetron inj 8 mg/4 ml Furosemide inj 10 mg/ml Ozid (Omeprazole) inj 40 mg Furosemide tab 40 mg Simarc-2 (Na Warfarin) tab 2 mg Lansoprazole cap 30 mg Sotatic (Metoclopramide) inj 5mg/ml, 2 ml	√		
20	<i>Congestive heart failure Obstruction of bile duct Stenosis mitral (chronic) (inactive) (valve)</i>	Simarc-2 (Na Warfarin) tab 2 mg Bisoprolol tab 5 mg		√	Tidak terdapat obat untuk mengatasi diagnosis <i>Stenosis mitral</i>
21	<i>Congestive heart failure Cardiomyopathy (familial) (idiopathic) congestive Cardiomyopathy obscure of Africa Deficiency, deficient kalium</i>	Captopril tab 25 mg Furosemide inj 10 mg/ml Simarc-2 (Na Warfarin) tab 2 mg Spironolakton tab 25 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg Furosemide inj 10 mg/ml		√	Tidak terdapat obat untuk mengatasi diagnosis <i>Deficiency, deficient kalium</i>
22	<i>Congestive heart failure Atrial fibrillation and flutter Disease, diseased airway, obstructive, chronic</i>	Furosemide inj 10 mg/ml Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 12.5 mg Furosemide inj 10 mg/ml Lansoprazole cap 30 mg Fargoxin (Digoxin) tab 0.25 mg	√		
23	<i>Congestive heart failure Disease, diseased valve, valvular Enlargement, enlarged heart, cardiac (see also Hypertrophy, cardiac)</i>	Furosemide inj 10 mg/ml Captopril tab 12.5 mg Spironolakton tab 25 mg Bisoprolol tab 5 mg Furosemide tab 40 mg		√	Tidak terdapat obat untuk mengatasi diagnosis <i>Marfan's syndrome</i>

	<i>Marfan's syndrome</i>				
24	<i>Congestive heart failure Enlargement, enlarged heart, cardiac (see also Hypertrophy, cardiac) Cardiomyopathy obscure of Africa Miliaria</i>	Bisoprolol tab 5 mg Captopril tab 12.5 mg Cetirizine tab 10 mg Furosemide tab 40 mg Simarc-2 (Na Warfarin) tab 2 mg Valsartan NI tab 80 mg Codein tab 10 mg Vit C (Ascorbic acid) tab 50 mg Zinc oxyd	√		
25	<i>Hipertensive heart and renal disease Onychia (with lymphangitis) Septic arm (with lymphangitis) Spondylitis gouty Syphilis, syphilitic anemia (late)</i>	Anemolat (Asam Folat) tab 1 mg Ceftazidim inj 1 g Clindamycin tab 300 mg Furosemide inj 10 mg/ml Paracetamol tab 500 mg Primperan inj 10 mg/2 ml Ketorolac inj 30 mg/ml Ranitidin inj 50 mg/2 ml Meylon inj 0.84 mEq/ml Ceftriaxon inj 1 g Ondansetron inj 8 mg/4 ml Clindamycin tab 150 mg Valsartan NI tab 80 mg Furosemide inj 10 mg/ml Methyl Prednisolone tab 16 mg	√		
26	<i>Congestive heart failure Atrial fibrillation and flutter Non-insulin-dependent diabetes without complications Rheumatic mitral stenosis with insufficiency</i>	Furosemide inj 10 mg/ml Fargoxin (Digoxin) inj 0.25 mg/ml Spironolakton tab 25 mg Furosemide tab 40 mg Simarc-2 (Na Warfarin) tab 2 mg	√		
27	<i>Congestive heart failure Nutmeg liver Witts' anemia</i>	Furosemide inj 10 mg/ml Captopril tab 25 mg Spironolakton tab 25 mg Bisoprolol tab 5 mg Furosemide tab 40 mg		√	Tidak terdapat obat untuk mengatasi diagnosis Nutmeg liver dan Witts' anemia
28	<i>Hipertensive heart and renal disease Anaemia in neoplastic disease</i>	Calcii gluconas inj 100 mg/ml Farsorbid (Isosorbid Dinitrat) tab 5 mg Sotatic (Metoclopramide) inj 5mg/ml Amlodipine tab 10 mg Anemolat (Asam Folat) tab 1 mg Clonidin tab 0.15 mg Clopramel inj 5 mg/ml Primperan inj 10 mg/2 ml Noperten (Lisinopril) tab 10 mg	√		
29	<i>Congestive heart failure Deficiency, deficient kalium Hyperuricaemia without signs of inflammatory arthritis and tophaceous disease</i>	Farsorbid (Isosorbid Dinitrat) tab 5 mg Furosemide inj 10 mg/ml Paracetamol tab 500 mg Captopril tab 25 mg Simarc-2 (Na Warfarin) tab 2 mg	√		

		Spironolakton tab 25 mg Allopurinol tab 100 mg Bisoprolol tab 5 mg			
30	<i>Congestive heart failure Mitral (valve) insufficiency Cirrhosis, cirrhotic (hepatic) cardiac (of liver) Atrial fibrillation and flutter</i>	Valsartan NI tab 80 mg Fargoxin (Digoxin) inj 0.25 mg/ml Aspilets (Acetylsalicylic acid) tab 80 mg Digoxin tab 0.25 mg Simarc-2 (Na Warfarin) tab 2 mg Bisoprolol tab 5 mg Scopamin (Hyoscine-N-butylbromide) inj 20 mg/ml Clopramel inj 5 mg/ml Ranitidin inj 50 mg/2 ml Ranitidin inj 50 mg/2 ml Furosemide inj 10 mg/ml Aspilets (Acetylsalicylic acid) tab 80 mg	√		
31	<i>Hipertensive heart and renal disease Anemia secondary to blood loss (chronic) Gastritis (simple) Inflammation, inflamed, inflammatory (with exudation) duodenum</i>	Furosemide inj 10 mg/ml Anemolat (Asam Folat) tab 1 mg Lansoprazole cap 30 mg Furosemide tab 40 mg Valsartan NI tab 80 mg	√		
32	<i>Congestive heart failure Roger's disease Nutmeg liver Dysphonia Paralysis of vocal cords and larynx Deficiency, deficient kalium</i>	Bisoprolol tab 5 mg Captopril tab 25 mg Ranitidin inj 50 mg/2 ml Furosemide inj 10 mg/ml Beta-One (Bisoprolol fumarate) tab 2.5 mg Laxadine syr (Phenolphthalein 55 mg, liqd paraffin 1,200 mg, glycerin 378 mg) 60 ml Ambroxol tab 30 mg Spironolakton tab 25 mg	√		
33	<i>Congestive heart failure Disease, diseased valve, valvular Atrial fibrillation and flutter</i>	Fargoxin (Digoxin) inj 0.25 mg/ml Ketorolac inj 30 mg/ml Spironolakton tab 25 mg Bisoprolol tab 5 mg Captopril tab 25 mg Furosemide tab 40 mg	√		
34	<i>Congestive heart failure Atrial fibrillation and flutter Disease, diseased airway, obstructive, chronic</i>	Furosemide tab 40 mg Bisoprolol tab 5 mg Simarc-2 (Na Warfarin) tab 2 mg Fargoxin (Digoxin) inj 0.25 mg/ml Captopril tab 12.5 mg Digoxin tab 0.25 mg Furosemide inj 10 mg/ml Aspilets (Acetylsalicylic acid) tab 80 mg Isosorbide Dinitrate tab 5 mg CPG tab 75 mg	√		
35	<i>Congestive heart failure</i>	Ranitidin inj 50 mg/2 ml	√		

	<i>Dyspepsia</i> <i>Urine pus in</i> <i>Hyponatraemia</i> <i>Atrial fibrillation and flutter</i>	Captopril tab 12.5 mg Furosemide inj 10 mg/ml Simarc-2 (Na Warfarin) tab 2 mg Inpepsa (Sucralfate) 500 mg/ml, 100 ml Ozid (Omeprazole) inj 40 mg Bisoprolol tab 5 mg Co Amoxyclav tab 500 mg Tramadol inj 50 mg/ml Fargoxin (Digoxin) tab 0.25 mg Furosemide tab 40 mg			
36	<i>Congestive heart failure</i> <i>Cardiomyopathy (familial)</i> <i>(idiopathic) congestive</i>	Captopril tab 12.5 mg Paracetamol tab 500 mg Furosemide inj 10 mg/ml Digoxin tab 0.25 mg Phenoxymethylpenicillin tab 500 mg	√		
37	<i>Hypertensive heart disease with (congestive) heart failure</i> <u>Chronic viral hepatitis B without delta-agent</u> <u>Pure hypercholesterolemia</u>	Farsorbid (Isosorbid Dinitrat) tab 5 mg Furosemide inj 10 mg/ml Captopril tab 25 mg Aspilets (Acetylsalicylic acid) tab 80 mg Simvastatin tab 10 mg Beta-One (Bisoprolol fumarate) tab 2.5 mg Spironolakton tab 25 mg Bisoprolol tab 5 mg Furosemide tab 40 mg	√		
38	<i>Congestive heart failure</i> <i>Cirrhosis, cirrhotic (hepatic) cardiac (of liver)</i>	Furosemide inj 10 mg/ml Captopril tab 25 mg Digoxin tab 0.25 mg Simarc-2 (Na Warfarin) tab 2 mg Spironolakton tab 25 mg Furosemide inj 10 mg/ml	√		
39	<i>Congestive heart failure</i> <i>Cirrhosis, cirrhotic (hepatic) cardiac (of liver)</i>	Captopril tab 12.5 mg Furosemide inj 10 mg/ml Inviclot (Na Heparin) inj 5000 iu/ml	√		
40	<i>Congestive heart failure</i> <i>Atrial fibrillation and flutter</i> <i>Hyperkalemia</i>	Bisoprolol tab 5 mg Simarc-2 (Na Warfarin) tab 2 mg Furosemide inj 10 mg/ml Fargoxin (Digoxin) inj 0.25 mg/ml	√		
41	<i>Hypertensive heart disease with (congestive) heart failure</i> <i>Hematemesis</i> <i>Hyperosmolality and hypernatremia</i> <i>Anemia</i> <i>Deficiency, deficient kalium</i>	Gastrofer (omeprazole) inj 40 mg Captopril tab 12.5 mg Simvastatin tab 10 mg Vit K1 (Phytomenadione) inj 10 mg/ml Furosemide inj 10 mg/ml Pulmicort respules (Budesonide) 0,5 mg/ml Farsorbid (Isosorbid Dinitrat) tab 5 mg CPG tab 75 mg Bisoprolol tab 5 mg	√		

		Isosorbide Dinitrate tab 5 mg Laxadine (Phenolphthalein 55 mg, liqd paraffin 1,200 mg, glycerin 378 mg) syr 60 ml Lansoprazole cap 30 mg			
42	<i>Hypertensive heart disease with (congestive) heart failure Other peripheral vertigo Cirrhosis, cirrhotic (hepatic) cardiac (of liver) Viral conjunctivitis Disorders of conjunctiva in diseases classified elsewhere</i>	Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 25 mg Isosorbide Dinitrate tab 5 mg Furosemide inj 10 mg/ml Simvastatin tab 10 mg Spironolakton tab 25 mg Betahistine mesylate tab 6 mg Mecobalamin inj 500 mcg/ml Bisoprolol tab 5 mg Furosemide inj 10 mg/ml Simvastatin tab 10 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg	√		
43	<i>Hipertensive heart and renal disease Chronic ischemic heart disease, unspecified Syphilis, syphilitic anemia (late) Type 2 diabetes mellitus with circulatory complications</i>	Anemolat (Asam Folat) tab 1 mg Captopril tab 25 mg Furosemide inj 10 mg/ml Isosorbide Dinitrate tab 5 mg Simvastatin tab 10 mg Simarc-2 (Na Warfarin) tab 2 mg Furosemide inj 10 mg/ml Inviclot (Na Heparin) inj 5000 iu/ml	√		
44	<i>Congestive heart failure Acute bronchitis, unspecified Deficiency, deficient kalium</i>	Biscor (Bisoprolol) tab 5 mg Captopril tab 12.5 mg Ceftriaxon inj 1 g Ciprofloxacin inf 2 mg/ml Furosemide tab 40 mg Spironolakton tab 25 mg Simarc-2 (Na Warfarin) tab 2 mg Pulmicort respules (Budesonide)0,5 mg/ml Cefadroxil cap 500 mg Methyl Prednisolone tab 8 mg Paracetamol tab 500 mg Digoxin tab 0.25 mg	√		
45	<i>Hypertensive heart disease with (congestive) heart failure Cardiac murmur, unspecified Other and unspecified cirrhosis of liver Other disorders of electrolyte and fluid balance Pseudocholinesterase Urine pus in</i>	Allopurinol tab 100 mg Furosemide inj 10 mg/ml Dorner (Beraprost Natrium) tab 20 mcg Spironolakton tab 25 mg Vit K1 (Phytomenadione) inj 10 mg/ml Furosemide inj 10 mg/ml	√		
46	<i>Congestive heart failure Atrial fibrillation and flutter Cirrhosis, cirrhotic (hepatic) cardiac (of liver) Pseudocholinesterase</i>	Dominic (Dobutamine HCl) inj 250 mg/5 ml Furosemide inj 10 mg/ml Spironolakton tab 25 mg Digoxin tab 0.25 mg Furosemide inj 10 mg/ml	√		

		Captopril tab 12.5 mg			
47	<i>Hipertensive heart and renal disease</i> <i>Syphilis, syphilitic anemia (late)</i> <i>Hyponatraemia</i> <i>Hyperuricaemia without signs of inflammatory arthritis and tophaceous disease</i> <i>Other disorders of electrolyte and fluid balance</i>	Allopurinol tab 100 mg Anemolat (Asam Folat) tab 1 mg Aspilets (Acetylsalicylic acid) tab 80 mg Furosemide inj 10 mg/ml Valsartan NI tab 80 mg Simvastatin tab 10 mg Calcii gluconas inj 100 mg/ml Meylon (8.4% Sodium Bicarbonate Intravenous Infusion B.P.) inj 0.84 mEq/ml Furosemide inj 10 mg/ml Paracetamol tab 500 mg	√		
48	<i>Congestive heart failure</i> <i>Abnormal results of cardiovascular function studies</i> <i>Essential (primary) hypertension</i> <i>Hyponatraemia</i>	Captopril tab 25 mg Furosemide inj 10 mg/ml Aspilets (Acetylsalicylic acid) tab 80 mg Spironolakton tab 25 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg Furosemide inj 10 mg/ml	√		
49	<i>Congestive heart failure</i> <i>Roger's disease</i> <i>Cirrhosis, cirrhotic (hepatic) cardiac (of liver)</i> <i>Acute pharyngitis, unspecified</i>	Captopril tab 25 mg Lactulax (Laktulose) syr, 60 ml Digoxin tab 0.25 mg Spironolakton tab 25 mg Valsartan NI tab 80 mg Codein tab 20 mg Furosemide inj 10 mg/ml HCT tab 25 mg Paracetamol tab 500 mg Ambroxol tab 30 mg	√		
50	<i>Hipertensive heart and renal disease</i> <i>Urine pus in</i> <i>Syphilis, syphilitic anemia (late)</i> <i>Enlarged prostate</i>	Cedocard (Isosorbide dinitrate) inj 1 mg/ml Amlodipine tab 10 mg Anemolat (Asam Folat) tab 1 mg Ceftriaxon inj 1 g Furosemide inj 10 mg/ml Farsorbid (Isosorbid Dinitrat) tab 5 mg Valsartan NI tab 80 mg Furosemide inj 10 mg/ml Claneksi (Amoksisilin dan Asam Klavulanat) tab 500 mg Asam traneksamat inj 500 mg/5 ml Ceftazidim inj 1 g	√		
51	<i>Congestive heart failure</i> <i>Other disorders of lipoprotein metabolism</i>	Tiaryt (Amiodarone HCL) tab 200 mg Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 25 mg Digoxin tab 0.25 mg Furosemide inj 10 mg/ml Simvastatin tab 10 mg Spironolakton tab 25 mg Simarc-2 (Na Warfarin) tab 2 mg	√		Tiaryt (Amiodarone HCL) tab 200 mg adalah obat tanpa diagnosis

52	<i>Congestive heart failure Enlarged prostate Cystitis, unspecified</i>	Captopril tab 12.5 mg Furosemide inj 10 mg/ml Miniaspi tab 80 mg Simvastatin tab 10 mg Aspilets (Acetylsalicylic acid) tab 80 mg Spironolakton tab 25 mg Ceftriaxon inj 1 g Beta-One (Bisoprolol fumarate) tab 2.5 mg	√		
53	<i>Hypertensive heart disease with (congestive) heart failure Left ventricular failure Atrial fibrillation and flutter</i>	Pulmicort respules (Budesonide) 0,5 mg/ml Miniaspi (Asetosal) tab 80 mg Furosemide inj 10 mg/ml Spironolakton tab 25 mg Valsartan NI tab 80 mg Simarc-2 (Na Warfarin) tab 2 mg Cefixime cap 100 mg Ranitidin inj 50 mg/2 ml Aspilets (Acetylsalicylic acid) tab 80 mg Berotec MDI 100 mcg/puff	√		
54	<i>Congestive heart failure Cirrhosis, cirrhotic (hepatic) cardiac (of liver) Other and unspecified cirrhosis of liver</i>	Simarc-2 (Na Warfarin) tab 2 mg Tiaryt (Amiodarone) tab 200 mg Bisoprolol tab 5 mg Fargoxin (Digoxin) inj 0.25 mg/ml Digoxin tab 0.25 mg	√		
55	<i>Congestive heart failure Stenosis mitral (chronic) (inactive) (valve) Atrial fibrillation and flutter Hepatitis B</i>	Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 12.5 mg Furosemide inj 10 mg/ml Spironolakton tab 25 mg Cholespar (Pravastatin Na) tab 10 mg Lansoprazole cap 30 mg Mecobalamin inj 500 mcg/ml Simarc-2 (Na Warfarin) tab 2 mg	√		
56	<i>Congestive heart failure Non-insulin-dependent diabetes mellitus Type 2 diabetes mellitus with ophthalmic complications Diabetic retinopathy With neurological complications polyneuropathy Atrial premature depolarization Anxiety disorder, unspecified</i>	Captopril tab 25 mg Furosemide inj 10 mg/ml Vbloc (Carvedilol) tab 6.25 mg Amlodipine tab 5 mg		√	Tidak terdapat obat untuk mengatasi diagnosis <i>Non-insulin-dependent diabetes mellitus</i> <i>Type 2 diabetes mellitus with ophthalmic complications</i> <i>Diabetic retinopathy</i> <i>With neurological complications</i>
57	<i>Hipertensive heart and renal</i>	Ceftriaxon inj 1 g	√		

	<i>disease Syphilis, syphilitic anemia (late) Nonspecific elevation of levels of transaminase</i>	Metronidazole inf 5 mg/ml Ranitidin inj 50 mg/2 ml Farsorbid (Isosorbid Dinitrat) tab 5 mg Anemolat (Asam Folat) tab 1 mg Captopril tab 25 mg			
58	<i>Hipertensive heart and renal disease Obstructive and reflux uropathy, unspecified Syphilis, syphilitic anemia (late)</i>	Ceftriaxon inj 1 g Pulmicort respules (Budesonide) 0,5 mg/ml Fargoxin (Digoxin) tab 0.25 mg Furosemide inj 10 mg/ml Simvastatin tab 10 mg Spironolakton tab 25 mg Azithromycin tab 500 mg Digoxin tab 0.25 mg	√		
59	<i>Hypertensive heart disease with (congestive) heart failure Atrial fibrillation and flutter Chronic obstructive pulmonary disease with (acute) exacerbation</i>	Captopril tab 12.5 mg Ceftriaxon inj 1 g Azithromycin tab 500 mg Paracetamol tab 500 mg Dorner (Beraprost Natrium) tab 20 mcg Cefixime cap 100 mg Furosemide inj 10 mg/ml	√		
60	<i>Congestive heart failure Urine pus in Pseudocholinesterase</i>	Allopurinol tab 100 mg Captopril tab 12.5 mg Furosemide inj 10 mg/ml Dobutel (Dobutamine) inj 250 mg/5 ml Simarc-2 (Na Warfarin) tab 2 mg Codein tab 10 mg Beta-One (Bisoprolol fumarate) tab 2.5 mg Valsartan NI tab 80 mg	√		
61	<i>Congestive heart failure Cirrhosis, cirrhotic (hepatic) cardiac (of liver) Chronic kidney disease, unspecified</i>	Captopril tab 25 mg Isosorbide Dinitrate tab 5 mg Paracetamol tab 500 mg Anemolat (Asam Folat) tab 1 mg Ceftazidim inj 1 g Ceftriaxon inj 1 g Ciprofloxacin inf 2 mg/ml Ambroxol tab 30 mg Amlodipine tab 5 mg Anemolat (Asam Folat) tab 1 mg Farsorbid (Isosorbid Dinitrat) tab 10 mg Noperten (Lisinopril) tab 10 mg	√		

3. Kesesuaian Terapi dengan Diagnosis Pasien Keperahan III dengan Kode INA CBG's I-4-12-iii

No Episode	Diagnosis	Obat	Kesesuaian Terapi dengan Diagnosis		Keterangan
			Sesuai	Tidak Sesuai	

62	<i>Hipertensive heart and renal disease Pneumonia Pleural effusion, not elsewhere classified Ascites Cataract Syphilis, syphilitic anemia (late)</i>	ISDN 5 mg Noperten (Lisinopril) 10 mg Amlodipin 10 mg Inj Ceftriaxon 1gr/12jam Inj Ciprofloxacin 200mg/24jam Aspilets (Acetylsalicylic acid) 80 mg Plavix (Clopidogrel) 75 mg Warfarin 2 mg Captopril 12,5 mg	√		
63	<i>Congestive heart failure Other and unspecified cirrhosis of liver Acute and subacute hepatic failure Failure, failed acute Essential (primary) hypertension Hepatitis C</i>	Inj Cefazidin 1gram/12 jam Inj Ciprofloxacin 200 mg/12jam Inj Asam Tranexamat 500 mg Inj Cefotaxim 1 gram/8jam Inj Ozid (Omeprazole) 1A/12jam Furosemide 1-0-0 Captopril 12,5 mg Aspilets (Acetylsalicylic acid) 80 mg	√		
64	<i>Congestive heart failure Pneumonia due to other infectious organisms, not elsewhere classified NOS</i>	Inj Ceftriaxon 1gr/12jam Inj Furosemide 1A/24jam Spironolacton 25 mg Digoxin 0,25 mg Aspar K Simarc-2 (Na Warfarin) 2 mg Captopril 50 mg ISDN 5 mg Azytromicin 500mg Codein	√		
65	<i>Hypertensive heart disease with (congestive) heart failure Atrial fibrillation and flutter Pneumonia due to other infectious organisms, not elsewhere classified NOS Dyspepsia Deficiency, deficient kalium</i>	Digoxin 0,25 tab Valsartan 40 mg Simvastatin 10 mg Inj Lasix 1A/8jam Inj Ceftriaxon 1gr/12jam Simarc-2 (Na Warfarin) 2mg Azitromicin 500mg Bisoprolol 2,5 mg	√		
66	<i>Congestive heart failure Pneumonia due to other infectious organisms, not elsewhere classified NOS Essential (primary) hypertension</i>	Inj Lasix 1A/12 jam Inj Ceftriaxon 1gram/12 jam Inj Azytromicin 1x500 Inj Furosemide 1A/8jam Captopril 25 mg Cefixime 200 mg Spironolacton 25 mg	√		
67	<i>Congestive heart failure Pulmonary embolism without acute cor pulmonale Atrial fibrillation and flutter Bilateral primary osteoarthritis of knee Spondylitis gouty Failure, failed acute</i>	Inj Lasix (Furosemid) 1A/12 jam Captopril 25 mg Digoxin 0,25 mg Simarc-2 (Na Warfarin) 2mg ISDN 5mg Spironolacton 25 mg Simvastatin 10mg Furosemide 40 mg (1-0-1)	√		
68	<i>Congestive heart failure</i>	Inj Lasix (Furosemid)		√	Tidak terdapat

	<i>Neoplasm of uncertain behavior of mediastinum Anaemia in neoplastic disease Failure, failed acute</i>	1A/24jam Furosemide 1-0-0 Captopril 25 mg Spironolacton 50 mg ISDN 5mg			obat untuk mengatasi diagnosis Anaemia in neoplastic disease
69	<i>Hypertensive heart disease with (congestive) heart failure Failure, failed acute</i>	Inj Lasix (Furosemid) 1A/8jam Captopril 25 mg ISDN 5mg	√		
70	<i>Hipertensive heart and renal disease Pneumonia due to other infectious organisms, not elsewhere classified NOS Other acute gastritis Inflammation, inflamed, inflammatory (with exudation) duodenum Syphilis, syphilitic anemia (late)</i>	Ceftazidin 1g/24 jam Asam Folat 3x1 Inj Ciprofloxacin 4000/24jam Valsartan 40mg Inj PPI (proton pump inhibitor) 1A/12jam Amlodipin 5mg	√		
71	<i>Congestive heart failure Chronic obstructive pulmonary disease with (acute) exacerbation Pneumonia due to other infectious organisms, not elsewhere classified NOS Female pelvic inflammatory disease, unspecified Failure, failed acute</i>	Inj Lasix (Furosemid) 1A/8jam Inj Ceftr iaxon 1gram/12jam Inj Metilprednisolon 362,5mg/12jam Pamol (parasetamol) 3x1 tab Captopril 12,5 mg Nebule Atroven Pulmiat 2cc/8jam	√		
72	<i>Hypertensive heart disease with (congestive) heart failure Type 2 diabetes mellitus with neurological complications Hyperglycemia, unspecified Chronic obstructive pulmonary disease with (acute) exacerbation Pneumonia due to other infectious organisms, not elsewhere classified NOS With neurological complications polyneuropathy Unspecified cataract Hyponatraemia Deficiency, deficient kalium</i>	Ambroxol tab 30 mg Aspilets (Acetylsalicylic acid) tab 80 mg Azithromycin tab 500 mg Captopril tab 12.5 mg Ceftriaxon inj 1 g Simvastatin tab 10 mg Spironolakton tab 25 mg Levemir (Insulin detemir) FlexPen 100 iu/ml Pulmicort respules (Budesonide)0,5 mg/ml Valsartan NI tab 80 mg Furosemide inj 10 mg/ml Anemolat (Asam Folat) tab 1 mg Furosemide tab 40 mg	√		
73	<i>Congestive heart failure Atrial fibrillation and flutter Unspecified bacterial pneumonia</i>	InjCeftriaxon 1 gram/12jam Inj Lasix (Furosemid) 1A/8jam Inj Digoxin 1A Captopril 50 mg Simarc-2 (Na Warfarin) 2 mg Digoxin 0,25 mg	√		

74	<p><i>Left ventricular failure</i> <i>Unspecified bacterial pneumonia</i> <i>Chronic cholecystitis</i> <i>Atrial fibrillation and flutter</i> <i>Other disorders of kidney and ureter in infectious and parasitic diseases classified elsewhere</i> <i>Failure, failed acute Candidal stomatitis</i> <i>Hyperuricaemia without signs of inflammatory arthritis and tophaceous disease</i></p>	<p>Inj Lasix (Furosemid) 1A/8jam InjCeftazidin 1gram/8jam Inj Ciprofloxacin 400 mg/12jam Spironolacton 25 mg Aspilets (Acetylsalicylic acid) 80mg Captopril 25 mg Ambroxol tab 30 mg Digoxin 0,25 mg Simarc-2 (Na Warfarin) 2 mg</p>	√		
75	<p><i>Hypertensive heart disease with (congestive) heart failure</i> <i>Other pneumonia, unspecified organism</i> <i>Pleural effusion, not elsewhere classified</i></p>	<p>InjCeftriaxon 1 gram/12jam Inj Furosemide 1A/12jam Azytromicin 500 mg Aspilets (Acetylsalicylic acid) 80mg Simvastatin 20 mg Captopril 25 mg</p>	√		
76	<p><i>Failure with renal disease</i> <i>Pneumonia due to Pseudomonas</i> <i>Fluid overload</i> <i>Secondary thrombocytopenia</i> <i>Myoclonus</i> <i>Syphilis, syphilitic anemia (late)</i></p>	<p>CaCO3 Asam Folat tab 1 mg Inj Lasix (Furosemid) 1A/12 jam Furosemide tab 40 mg Fluimocil (acetylcystein) 4mg Cefadroxil 500 mg Amlodipin 10 mg</p>	√		
77	<p><i>Hypertensive heart disease with (congestive) heart failure</i> <i>Pneumonia due to other infectious organisms, not elsewhere classified NOS</i></p>	<p>Inj Lasix (Furosemid) 1A/12jam Inj Ceftriaxon 1gram/12jam Captopril 25 mg Sistenol 500 mg Aspilets (Acetylsalicylic acid) 80mg Azytromicin 500 mg ISDN 5mg</p>	√		
78	<p><i>Congestive heart failure</i> <i>Pneumonia due to other infectious organisms, not elsewhere classified NOS</i> <i>Dyspepsia</i> <i>Liver disease, unspecified</i> <i>Atrial fibrillation and flutter</i> <i>Pleural effusion, not elsewhere classified</i> <i>Ascites</i></p>	<p>Inj Lasix (Furosemid) 1A/8jam Bisoprolol 2,5 mg Aspar K (Kalium l-aspartat / K L-aspartate) Simarc-2 (Na Warfarin) 2mg Digoxin 0,25 mg Spironolacton 25 mg Ranitidin tab 150 mg</p>	√		
79	<p><i>Congestive heart failure</i> <i>Pneumonia</i> <i>Chronic obstructive pulmonary disease with (acute) exacerbation</i> <i>Atrial fibrillation and flutter</i></p>	<p>InjCeftriaxon 1 gram/12jam InjMetilprednisolon 62,5/12 jam InjRanitidin 1A/12jam Furosemide 40 mg 1-0-1 Digoxin 0,25 mg Spironolacton 12,5 mg Aspilets (Acetylsalicylic acid)</p>	√		

		80 mg Azytromicin 500 mg Nebulizer atrovent 2cc/8jam			
80	<i>Congestive heart failure Atrial septal defect Pneumonia due to other infectious organisms, not elsewhere classified NOS</i>	Inj Furosemide 1A/12jam Inj Ceftriaxon 1gram/12jam Inj Lasix (Furosemid) 1A/8jam Aspilets (Acetylsalicylic acid) 80 mg Clopidogrel 75 mg Parasetamol 500mg Digoxin tab 0,25 mg Cefadroxil 500 mg Gliseril Guaiakolat tab 100 mg Spironolacton 50 mg	√		
81	<i>Congestive heart failure Failure, failed acute Pneumonia due to other infectious organisms, not elsewhere classified NOS</i>	Inj Furosemide 10mg/ml/12jam Inj Ceftriaxon 1g/8jam Captopril 25mg ISDN 5 mg Aspilets (Acetylsalicylic acid) 80 mg Azytromicin 500 mg Bisoprolol 2,5 mg Aspar K K (Kalium l-aspartat / K L-aspartate)	√		
82	<i>Heart failure, unspecified Unspecified bacterial pneumonia Hyperuricaemia without signs of inflammatory arthritis and tophaceous disease Unspecified protein- calorie malnutrition</i>	Inj Furosemide 3x0,5mg/KgBB Captopril 0,3mg /KgBB Ampicillin 0,5mg/KgBB Cefotaxim 500 mg Metilprednisolon 12mg Aminophillin Drop 6mg/Kg/24jam Lasix (Furosemid) Extra 10 mg		√	Cefotaxim 500 mg adalah obat tanpa diagnosis
83	<i>Congestive heart failure Complete uterovaginal prolapse Failure, failed acute</i>	Inj Furosemide 1A/12jam Captopril 12,5mg Simarc-2 (Na Warfarin) 2mg	√		
84	<i>Hypertensive heart disease with (congestive) heart failure Atrial fibrillation and flutter Pleural effusion, not elsewhere classified</i>	Inj Lasix (Furosemid) 1A/8jam Captopril 25 mg Simvastatin 10mg Simarc-2 (Na Warfarin) 2mg Furosemide 40 mg pagi Digoxin tab 0,25 mg Spironolacton 25 mg	√		
85	<i>Congestive heart failure Non-insulin-dependent diabetes mellitus Type 2 diabetes mellitus with neurological complications Diabetic mononeuropathy Type 2 diabetes mellitus with ophthalmic complications Diabetic retinopathy Pleural effusion, not elsewhere classified Urine pus in</i>	Captopril 25 mg Aspilets (Acetylsalicylic acid) 80 mg Inj Furosemide 1A/8jam Inj Metronidazole 500gram/8jam ISDN 5mg Simarc-2 (Na Warfarin) 2 mg Levemir (Insulin detemir) FlexPen 100 iu/ml Mecobalamin 500 mg Bisoprolol 5 mg	√		

	<i>Candidiasis of vulva and vagina Vaginitis, vulvitis and vulvovaginitis in diseases classified elsewhere Irritant contact dermatitis, unspecified cause Edema, unspecified</i>				
86	<i>Congestive heart failure Unspecified bacterial pneumonia Essential (primary) hypertension Dyspepsia Failure, failed acute Deficiency, deficient kalium</i>	Inj Ceftriaxon 1g/12jam Furosemide 40 mg pagi Azytromicin 500 mg Captopril 25mg Lansoprazole 30 mg Ambroxol 30 mg Bisoprolol 5 mg Cefadroxil 500mg	√		
87	<i>Congestive heart failure Pleural effusion, not elsewhere classified Failure, failed acute Anemia secondary to blood loss (chronic) Hyponatraemia Pseudocholinesterase</i>	Inj Furosemide 1A/12jam Aspilets (Acetylsalicylic acid) 80 mg Captopril 12,5 mg Digoxin tab 0,25 mg		√	Tidak ada obat untuk mengatasi diagnosis <i>Anemia secondary to blood loss (chronic) Hyponatraemia Pseudocholinesterase</i>
88	<i>Congestive heart failure Type 2 diabetes mellitus with neurological complications With neurological complications polyneuropathy Streptococcal NEC</i>	Aspilets (Acetylsalicylic acid) tab 80 mg Azithromycin tab 500 mg Captopril tab 12.5 mg Ceftriaxon inj 1 g Furosemide inj 10 mg/ml Dobutel inj 250 mg/5 ml Eclid tab 100 mg Cetadop inj 40mg/ml Digoxin tab 0.25 mg	√		
89	<i>Congestive heart failure Essential (primary) hypertension Urine pus in Other disorders of lacrimal gland Nonspecific elevation of levels of transaminase</i>	Inj Lasix (Furosemid) 1A/8jam Inj Ceftriaxon 1g/12jam Captopril 12,5 mg Spironolacton 12,5mg ISDN 5mg Allopurinol 100mg Furosemide 40mg Cefixime 100 mg	√		
90	<i>Congestive heart failure Pulmonary embolism without acute cor pulmonale Pneumonia Phlebitis and thrombophlebitis of other and unspecified deep vessels of lower extremities Cirrhosis, cirrhotic (hepatic) cardiac (of liver) Pseudocholinesterase</i>	Inj Furosemide 1A/12jam Inj Cefazidin 1gram/12jam Digoxin tab 0,25 mg Spironolacton 12,5 mg Dorner (Beraprost Natrium) 20 mg Warfarin 2 mg Cefixime 100mg	√		
91	<i>Congestive heart failure Failure, failed acute</i>	Inj Lasix (Furosemid) 1A/12jam	√		

	<i>Essential (primary) hypertension</i>	Valsartan 80 mg Aspilets (Acetylsalicylic acid) 80 mg Simvastatin 20mg Carvedilol 1,625 mg Spironolacton 1x25 mg Simarc-2 (Na Warfarin) 2 mg Furosemide 40 mg			
92	<i>Congestive heart failure Pneumonia due to other infectious organisms, not elsewhere classified NOS Failure, failed acute Cirrhosis, cirrhotic (hepatic) cardiac (of liver) Atrial fibrillation and flutter</i>	Digoxin tab 0.25 mg Simarc-2 (Na Warfarin) tab 2 mg Spironolakton tab 25 mg Ambroxol tab 30 mg Ceftazidim inj 1 g Furosemide inj 10 mg/ml Pulmicort respules (Budesonide)0,5 mg/ml Gliseril Guaiakolat tab 100 mg Ambroxol tab 30 mg Ceftriaxon inj 1 g Ciprofloxacin inf 2 mg/ml	√		
93	<i>Congestive heart failure Enlargement, enlarged heart, cardiac (see also Hypertrophy, cardiac) Cholecystitis, unspecified Cirrhosis, cirrhotic (hepatic) cardiac (of liver) Failure, failed acute</i>	InjOndansentron 1A/iv InjRanitidin 1Aiv/12jam Aspilets (Acetylsalicylic acid) 80 mg Captopril 12,5 mg Furosemide 40mg Siprofloxacin 400mg Clopramel inj 5 mg/ml Allopurinol tab 100 mg\ Cefotaxim inj 1 g	√		
94	<i>Congestive heart failure Pneumonia due to other infectious organisms, not elsewhere classified NOS Atrial fibrillation and flutter Urine pus in Sequelae of stroke Platelets (blood) (see also Thrombocytopenia) Correct substance properly administered</i>	Vbloc (Carvedilol) tab 6.25 mg Allopurinol 200mg Spironolacton 25 mg Bisoprolol 2,5 mg Azithromycin tab 500 mg Captopril tab 50 mg Cefadroxil cap 500 mg Simarc-2 (Na Warfarin) tab 2 mg Beta-One (Bisoprolol fumarate) tab 2.5 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg Digoxin tab 0.25 mg Furosemide inj 10 mg/ml Ceftazidim inj 1 g	√		
95	<i>Hypertensive heart disease with (congestive) heart failure Type 2 diabetes mellitus with neurological complications With neurological complications polyneuropathy Pneumonia due to other infectious organisms, not elsewhere classified NOS</i>	Aspilets (Acetylsalicylic acid) tab 80 mg Captopril tab 25 mg Cefixime cap 100 mg Farsorbid (Isosorbid Dinitrat) tab 5 mg Furosemide tab 40 mg Simvastatin tab 10 mg Simarc-2 (Na Warfarin) tab 2 mg Digoxin tab 0.25 mg Mecobalamin inj 500 mcg/ml	√		

	<i>Deficiency, deficient kalium Pseudocholinesterase</i>	Novomix (Insulin aspart 30 %, protaminated insulin aspart 70 %) 30 FlexPen inj 100 iu/ml Ceftriaxon inj 1 g Ketorolac inj 30 mg/ml Tramadol cap 50 mg Azithromycin tab 500 mg			
96	<i>Congestive heart failure Non-insulin-dependent diabetes without complications Failure, failed acute</i>	Inj Lasix (Furosemid) 1A/24jam Bisoprolol tab 2,5 mg Simvastatin 10mg Furosemide inj 10 mg/ml Beta-One (Bisoprolol fumarate) tab 2.5 mg Paracetamol tab 500 mg Vbloc (Carvedilol) tab 6.25 mg Aspilets (Acetylsalicylic acid) tab 80 mg	√		

Lampiran 7. Surat Keterangan Selesai Penelitian dari RSUP Dr. Sardjito

KEMENTERIAN KESEHATAN RI
DIREKTORAT JENDERAL BINA UPAYA KESEHATAN
RSUP Dr. SARDJITO YOGYAKARTA

SURAT KETERANGAN

No : LB.02.01/II.2/14271-1/2014

Yang bertanda tangan di bawah ini Direktur RSUP Dr. Sardjito Yogyakarta menerangkan bahwa :

Nama : *Gigih Kenanga Sari*
NIM / NIS / NIP : *SBF 091240210*
Institusi : *S2 Ilmu Farmasi Fakultas Farmasi
Universitas Setia Budi Surakarta*

telah selesai menjalankan Penelitian *)
di ICM, UTI dan Instalasi Penjaminan RSUP Dr. Sardjito Yogyakarta,
pada tanggal 4 Februari s/d 4 Maret 2014

Demikian surat keterangan ini dibuat untuk dipergunakan sebagaimana mestinya.

Yogyakarta, 5 Juni 2014

Direktur SDM dan Pendidikan



Drg. Rini Santaring Putri, M.Kes
NIP. 196006041985102001

*) Judul : Analisis Biaya Pasien Gagal Jantung Rawat Inap
Jamkesmas di RSUP Dr. Sardjito Yogyakarta Tahun 2013

Lampiran 8. Surat Keterangan *Ethical Clearance*



**MINISTRY OF EDUCATION AND CULTURE
FACULTY OF MEDICINE GADJAH MADA UNIVERSITY
MEDICAL AND HEALTH RESEARCH ETHICS COMMITTEE (MHREC)**

ETHICS COMMITTEE APPROVAL

Ref : KE/FK/ **1148** /EC

Title of the Research Protocol : Perbandingan Biaya Riil dengan Tarif INA-CBG's dan Analisis Faktor yang Mempengaruhi Biaya Riil Pasien Gagal Jantung Rawat Inap Jamkesmas di RSUP Dr Sardjito Yogyakarta

Documents Approved : Study Protocol versi 01 2013

Principle Investigator : Gigih Kenanga Sari

Name of supervisor : 1. Tri Murti Andayani, Sp.FRS, PhD, Apt
2. Dr. Rina Herowati, MSi, Apt

Date of Approval : **27 DEC 2013**
(Valid for one year beginning from the date of approval)

Institution(s)/place(s) of research : RSUP Dr Sardjito Yogyakarta

The Medical and Health Research Ethics Committee (MHREC) states that the above protocol meets the ethical principle outlined in the Declaration of Helsinki 2008 and therefore can be carried out.

The Medical and Health Research Ethics Committee (MHREC) has the right to monitor the research activities at any time.

The investigator(s) is/are obliged to submit:
 Progress report as a continuing review : Annually
 Report of any serious adverse events (SAE)
 Final report upon the completion of the study

Prof.dr. Mohammad Hakimi, Sp. OG (K), Ph.D
Chairman

Dr. dr. Eti Nurwening Sholikhah, M.Kes
Secretary

Attachments:

- Continuing review submission form (AF 4.3.01-014.2012-02)
- Serious adverse events (SAE) report form (AF 6.1.01- 019.2012-02)