

DAFTAR PUSTAKA

- AlJaroudi W, Thomas J, Rodriguez L, Jaber W. 2014. Prognostic Value of Diastolic Dysfunction: State of the Art Review. *Cardiology in Review*;22:79-90
- AlJaroudi w, Alraies Mc, Halley cM, et al. 2012. incremental prognostic value of isolated diastolic dysfunction in healthy patients: beyond framingham risk score. *Eur Heart J*;33(suppl 1):339–653
- Andersen, O. S., MD, Smiseth, O. A., MD, & Dokanish, H., MD. (2017). Estimating Left Ventricular Filling Pressures by Echocardiography. *Journal of the American College of Cardiology*,69(15), 1937-1948.
- Badan Penelitian dan Pengembangan Kesehatan Kementerian Kesehatan RI. 2013, 31 Oktober. *Riset Kesehatan Dasar 2013*. Departemen Kesehatan RI; <http://www.depkes.go.id>.
- Balcazar D, Regge V, Santalla M, Meyer H, Paululat A, Mattiazzi A, Ferrero P. SERCA is critical to control the Bowditch effect in the heart. *Sci Rep*. 2018 Aug 20;8(1):12447.
- Bhargava V, Shabetai R, Mathiasen RA, Dalton N, Hunter JJ, Ross J Jr. Loss of adrenergic control of the force-frequency relation in heart failure secondary to idiopathic or ischemic cardiomyopathy. *Am J Cardiol*. 1998;81:1130-1137.
- British Heart Foundation. 2014. Cardiovascular Disease Statistics:https://www.bhf.org.uk/~media/files/publications/research/bhf_cvd-statistics-2014_web_2.pdf
- Carluccio E, Dini FL, Biagioli P, Lauciello R, Simioniuc A, Zuchi C, Alunni G, Reboldi G, Marzilli M, Ambrosio G. 2013. The ‘Echo Heart Failure Score’: an

- echocardiographic risk prediction score of mortality in systolic heart failure. *European Journal of Heart Failure* ;15:868-876.
- Chun S, Tu JV, Wijeyesundera HC, Austin PC, Wang X, Levy D, Lee DS. Lifetime analysis of hospitalizations and survival of patients newly- admitted with heart failure. *Circ Heart Fail.* May 2, 2012. doi 10.1161/CIRCHEARTFAILURE.111.964791. <http://circheartfailure.ahajournals.org>. Accessed April 19, 2012
- Fonarow GC, Abraham WT, Albert NM, Gattis WA, Gheorghiade M, Greenberg B, et al. Organized Program to Initiate Lifesaving Treatment in Hospitalized Patients With Heart Failure (OPTIMIZE-HF): rationale and design. *Am Heart J* 2004;148:43e51.
- Gheorghiade M, Abraham WT, Albert NM, Greenberg BH, O'Connor CM, She L, Stough WG, Yancy CW, Young JB, Fonarow GC. Systolic blood pressure at admission, clinical characteristics, and outcomes in patients hospitalized with acute heart failure. *JAMA.* 2006;296: 2217–2226.
- Gheorghiade M, De Luca L, Fonarow GC, Filippatos G, Metra M, Francis GS. Pathophysiologic targets in the early phase of acute heart failure syndromes. *Am J Cardiol.* 2005;96:11G-17G.
- Hay I, Rich J, Ferber P, et al: Role of impaired myocardial relaxation in the production of elevated left ventricular filling pressure, *Am J Physiol Heart Circ Physiol* 288:H1203–H1208, 2005.
- Indraprasta,D. 2019. Echo Heart Failure Score As 60 Days Readmission Predictor in Congestive Heart Failure Patients With Left Ventricle Systolic

- Dysfunction In Makassar City. Tesis. Program Pendidikan Dokter Spesialis Universitas Hasanuddin Makassar.
- Kansagara D, Englander H, Salanitro A, Kagen D, Theobald C, Freeman M, Kripalani S. Risk prediction models for hospital readmission: a systematic review. *JAMA*. 2011;306:1688–1698.
- Ker J. From Bowditch to beta-blockers: evolution of the understanding of the importance of heart rate and myocardial energetics in cardiomyopathy - with reference to : a comparison of stimulation frequency and electro-augmentation on myocardial function, extensibility, coronary flow rate, oxygen consumption and glucose metabolism. *Cardiovasc J Afr*. 2009 Jan-Feb;20(1):37-8.
- Kilgore, M., Patel, H. K., Kielhorn, A., Maya, J. F. & Sharma, P. 2017. Economic burden of hospitalizations of Medicare beneficiaries with heart failure. *Risk Manag Health Policy*, 10, 63-70
- Kociol RD, Horton JR, Fonarow GC, Reyes EM, Shaw LK, O'Connor CM, Felker GM, Hernandez AF. Admission, discharge, or change in B-type natriuretic peptide and long-term outcomes: data from Organized Program to Initiate Lifesaving Treatment in Hospitalized Patients with Heart Failure (OPTIMIZE-HF) linked to Medicare claims. *Circulation*. 2011;4:628 – 636.
- Lang, R. M., Badano, L. P., Mor-Avi, V., Afilalo, J., Armstrong, A., Ernande, L., Flachskampf, F. A., Foster, E., Goldstein, S. A., Kuznetsova, T., Lancellotti, P., Muraru, D., Picard, M. H., Rietzschel, E. R., Rudski, L., Spencer, K. T., Tsang, W. & Voigt, J. U. 2015a. Recommendations for cardiac chamber quantification by echocardiography in adults: an update from the American

- Society of Echocardiography and the European Association of Cardiovascular Imaging. *J Am Soc Echocardiogr*, 28, 1-39 e14.
- Lang, R. M., Badano, L. P., Mor-Avi, V., Afilalo, J., Armstrong, A., Ernande, L., Flachskampf, F. A., Foster, E., Goldstein, S. A., Kuznetsova, T., Lancellotti, P., Muraru, D., Picard, M. H., Rietzschel, E. R., Rudski, L., Spencer, K. T., Tsang, W. & Voigt, J. U. 2015b. Recommendations for cardiac chamber quantification by echocardiography in adults: an update from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. *Eur Heart J Cardiovasc Imaging*, 16, 233-70.
- Leite-Moreira AF, Correia-Pinto J, Gillebert TC: Afterload induced changes in myocardial relaxation: a mechanism for diastolic dysfunction, *Cardiovasc Res* 43:344–353, 1999.
- Masson S, Anand I, Favero C, Barlera S, Vago T, Bertocchi F, Maggioni AP, Tavazzi L, Tognoni G, Cohn JN, Latini R. Serial measurement of cardiac troponin T using a highly sensitive assay in patients with chronic heart failure: data from 2 large randomized clinical trials. *Circulation*. 2012;125:280–288.
- Meta-Analysis Research Group in echocardiography AMic, Moller Je, whalley GA, et al. 2008. Independent prognostic importance of a restrictive left ventricular filling pattern after myocardial infarction: an individual patient meta-analysis: meta-analysis research group in echocardiography acute myocardial infarction. *Circulation*.117:2591–2598
- Mornos C, Petrescu L, Pescariu S, Dan R, Cozma D. 2014. Prognostic Value of Septal E / (E'xS') ratio in predicting cardiac death in patients with heart failure. *Kardiologia Polska*. 72(2): 166-74

- Nagueh SF, Smiseth OA, Appleton CP, et al. Recommendations for the evaluation of left ventricular diastolic function by echocardiography: an update from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. *J Am Soc Echocardiogr* 2016;29:277–314.
- O'Connor CM et al. 2010. Causes of death and rehospitalization in patients hospitalized with worsening heart failure and reduce left ventricular ejection fraction: results from efficacy of vasopressin antagonism in heart failure outcome study with tolvaptan (EVEREST) program. *Am Heart J.* 5;159:841-849
- Oyvind S. Andersen, MD,^a Otto A. Smiseth, MD, PHD,^a Hisham Dokainish, MD,^b Muaz M. Abudiab, MD,^c Robert C. Schutt, MD,^d Arnav Kumar, MBBS,^e Kimi Sato, MD,^e Serge Harb, MD,^e Einar Gude, MD, PHD, Espen W. Remme, MSC, PHD,^a Arne K. Andreassen, MD, Allan L. Klein, MD,^e Sherif F. Nagueh, MD^c. Estimating Left Ventricular Filling Pressure by Echocardiography. *JACC.* 2017:1937–48
- Rosamond W, Flegal K, Furie K, Go A, Greenlund K, Haase N, Hailpern SM, Ho M, Howard V, Kissela B, Kittner S, Lloyd-Jones D, McDermott M, Meigs J, Moy C, Nichol G, O'Donnell C, Roger V, Sorlie P, Stein-berger J, Thom T, Wilson M, Hong Y. Heart disease and stroke statistics—2008 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. *Circulation.* 2008; 117:e25– e146.
- Rosenbaum, L. The untold toll—The pandemic's effects on patients without covid-19. *New England Journal of Medicine*, 2020;382(24)

- Russo MJ, Gelijns AC, Stevenson LW, Sampat B, Aaronson KD, Renlund DG, Ascheim DD, Hong KN, Oz MC, Moskowitz AJ, Rose EA, Miller LW. The cost of medical management in advanced heart failure during the final two years of life. *J Card Fail.* 2008;14:651–658.
- Seo Y, ishizu t, Kawano S, et al. 2008. combined approach with Doppler echocardiography and B-type natriuretic peptide to stratify prognosis of patients with decompensated systolic heart failure. *J Cardiol.* 52:224–231.
- Nagueh SF, Appleton CP, Gillebert TC, et al: Recommendations for the evaluation of left ventricular diastolic function by echocardiography, *J Am Soc Echocar- diogr* 22:107–133, 2009.
- Stevenson LW, Zile M, Bennett TD, Kueffer FJ, Jessup ML, Adamson P, Abraham WT, Manda V, Bourge RC. Chronic ambulatory intracardiac pressures and future heart failure events. *Circulation.* 2010;3:580–587.
- Summet S, Sanjiv J, Thomas J. 2017. A Test in Context, E/A and E/e' to Assess Diastolic Dysfunction and LV filling Pressure. *JACC;* 69 (11): 1451-64
- Wengkang, Y.A.S. 2018. Echo Heart Failure Score As a Short -Term Rehospitalization Predictor in Congestive Heart Failure Patients With Left Ventricle Systolic Dysfunction In Makassar City. Tesis. Program Pendidikan Dokter Spesialis Universitas Hasanuddin Makassar.
- Zile MR, Bennett TD, St John Sutton M, et al. Transition from chronic compensated to acute decompensated heart failure: pathophysiological insights obtained from continuous monitoring of intracardiac pressures. *Circulation.* 2008;118:1433-1441



REKOMENDASI PERSETUJUAN ETIK

Nomor : 1145/UN4.6.4.5.31/ PP36/ 2019

Tanggal: 29 Nopember 2019

Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :

No Protokol	UH19090727	No Sponsor Protokol	
Peneliti Utama	dr. Paskalis Indra Suryajaya	Sponsor	
Judul Peneliti	Peranan Parameter Fungsi Diastolik Ventrikel Kiri Berbasis Doppler dan Echo Heart Failure Score Sebagai Prediktor Readmisi Terkait Gagal Jantung Sistolik		
No Versi Protokol	2	Tanggal Versi	21 Nopember 2019
No Versi PSP	2	Tanggal Versi	21 Nopember 2019
Tempat Penelitian	RSUP dr. Wahidin Sudirohusodo Makassar		
Jenis Review	<input type="checkbox"/> Exempted <input checked="" type="checkbox"/> Expedited <input type="checkbox"/> Fullboard Tanggal	Masa Berlaku 29 Nopember 2019 sampai 29 Nopember 2020	Frekuensi review lanjutan
Ketua Komisi Etik Penelitian Kesehatan FKUH	Nama Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)	Tanda tangan	
Sekretaris Komisi Etik Penelitian Kesehatan FKUH	Nama dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK (K)	Tanda tangan	

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 Jam dan dilengkapi dalam 7 hari dan Lapo SUSAR dalam 72 Jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah
- Menyerahkan laporan akhir setelah Penelitian berakhir
- Melaporkan penyimpangan dari prokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan

Lampiran: Data Penelitian

ID	Age	Gender	EF	Etiologi	E/A	DT	E/E'	LAVI	ESVI	TAPSE	PASP	Readmisi	Skor
763782	38	Male	22	Ischaemic	grade 3	<=140	29,4	36,5	53,2	1,6	40	ya	4
859708	48	Female	15	Ischaemic	grade 3	<=140	15,5	53,3	85	0,8	97	ya	7
803567	51	Male	19	Ischaemic	grade 2	<=140	8,8	29	58,92	1,6	48	tidak	3
864113	51	Female	22	Ischaemic	grade 3	<=140	44,2	32,5	59,86	1,2	49	ya	5
864494	63	Male	34	Cardiomyopa	grade 3	<=140	16,7	50,8	45,8	1,5	31	ya	5
686207	61	Female	22	Valvular	grade 2	>140	23,2	32,9	116,5	2,1	42	tidak	4
853129	58	Male	25	PPCM	grade 3	<=140	14	29,5	92,84	2,2	46	ya	5
863836	56	Male	23	Ischaemic	grade 3	<=140	17,2	31,3	64,37	1,6	38	tidak	3
860280	65	Male	15	Ischaemic	grade 3	<=140	26,3	39	54,3	1,8	38	tidak	3
854742	60	Male	37	Ischaemic	grade 2	>140	15,6	37,5	65,68	1,6	37	tidak	2
459765	51	Male	24	Cardiomyopa	grade 3	>140	33,6	27,4	104,97	1,3	40	ya	5
829260	50	Female	22	Ischaemic	grade 2	<=140	8,9	47,2	77,36	1	32	tidak	5
852261	29	Female	30	Ischaemic	grade 3	<=140	13,9	67,5	51	1,8	46	ya	5
864747	42	Male	36	Ischaemic	grade 3	>140	13,4	25,5	92,84	1,8	53	ya	4
864846	63	Male	27	Ischaemic	grade 2	<=140	15,9	43,7	84,88	1	47	ya	7
864861	39	Male	25	Ischaemic	grade 2	>140	17,5	27,5	78,87	1,7	48	tidak	4
670953	65	Male	30	Ischaemic	grade 2	>140	9	33,3	58,92	1,8	59	tidak	2
864618	62	Male	28	Ischaemic	grade 2	>140	12,9	30,6	113,01	1,3	39	tidak	4
711062	36	Male	17	Valvular	grade 3	>140	23,2	50,6	49	1,5	47	tidak	5
839380	65	Male	33	Valvular	grade 1	>140	7,9	39,9	67,26	2	39	tidak	1
806946	53	Male	23	Valvular	grade 2	>140	12,5	28,4	85,7	2,2	38	tidak	2
864998	58	Male	27	Ischaemic	grade 3	<=140	25,7	48,7	83,94	1,5	47	ya	7
724874	59	Male	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
865015	63	Female	24	Ischaemic	grade 1	>140	16,5	28,8	86,65	1,4	55	tidak	4
865158	50	Male	24	Ischaemic	grade 2	<=140	21,6	41	92,84	1,3	35	ya	5
864423	44	Male	39	Ischaemic	grade 3	<=140	9,7	16,7	45,7	2,3	45	ya	3
865123	66	Male	25	Ischaemic	grade 3	<=140	23,9	66,4	49,1	1,8	45	ya	5
475807	52	Male	28	Ischaemic	grade 2	<=140	17,7	27,6	79,11	1,6	45	tidak	5
787873	46	Male	20	Ischaemic	grade 2	>140	29,5	33,4	76,88	2,4	32	tidak	3
865417	53	Male	23	Ischaemic	grade 2	<=140	28,9	50,2	92,84	1,4	30	ya	6
763725	50	Female	33	PPCM	grade 2	>140	10,2	15,3	32,38	1,7	74	tidak	2
865423	56	Female	20	PPCM	grade 2	<=140	23,1	48	53,2	0,9	52	ya	6
864639	66	Male	21	Ischaemic	grade 3	<=140	8,8	43,6	45,7	1,4	37	tidak	4
865490	63	Male	29	Ischaemic	grade 2	>140	9	48	93,45	1,7	37	tidak	3
508000	40	Male	27	Ischaemic	grade 2	>140	11	26,5	41	1,7	30	tidak	1
796372	61	Male	30	Ischaemic	grade 2	<=140	24,9	43,6	92,84	1,3	35	ya	6
708287	51	Male	25	Ischaemic	grade 3	>140	8,8	60	58,92	1,5	53	tidak	4
864500	39	Male	30	Ischaemic	grade 3	<=140	28,4	40,7	51,79	1,4	43	ya	5
470198	48	Female	25	Ischaemic	grade 3	>140	15,4	42	75,03	1,2	39	tidak	5
856957	32	Male	19	Ischaemic	grade 3	<=140	16,4	46,7	51,9	1,3	41	ya	6
816820	29	Male	36	HHD	grade 2	>140	38,2	62,5	74,12	1,9	30	tidak	4
865877	68	Male	39	Ischaemic	grade 2	<=140	45,8	27	92,84	2,1	30	ya	4
763337	61	Female	21	HHD	grade 3	<=140	28,4	45,1	85,25	1	72	ya	7
774429	41	Male	19	Ischaemic	grade 3	<=140	15,4	47,7	155,05	1,3	39	tidak	7
852924	60	Male	32	Ischaemic	grade 2	>140	8,9	44,4	58,92	2,1	48	tidak	3
866093	48	Female	19	Ischaemic	grade 2	>140	29,6	44,4	54,32	1,7	39	tidak	4
865940	78	Female	20	Valvular	grade 2	<=140	43,9	41	46,2	1,7	51	tidak	4
859801	65	Male	30	Ischaemic	grade 2	>140	20,5	43,3	71,24	1,1	39	tidak	5
818390	76	Male	33	Ischaemic	grade 1	>140	11,2	34,6	40,21	1,9	51	tidak	1
180153	51	Female	22	Ischaemic	grade 2	<=140	14,3	37,5	59,06	1,4	28	ya	4
616803	45	Female	32	Cardiomyopa	grade 2	>140	23,1	34	85,35	1,6	60	tidak	4
802792	65	Male	26	Ischaemic	grade 2	>140	8,9	40,8	45	1,8	34	tidak	1
820481	60	Male	38	Ischaemic	grade 2	<=140	8,8	43,9	57	1,7	33	tidak	2
866337	60	Male	29	Cardiomyopa	grade 2	<=140	26,2	54,4	127,3	1,3	37	tidak	6
866294	56	Male	27	Ischaemic	grade 3	<=140	26,1	80,5	136,94	1,1	53	ya	7
861824	64	Female	36	Ischaemic	grade 1	<=140	17,3	41,2	42,94	1,9	85	tidak	3
866061	61	Male	27	Ischaemic	grade 2	<=140	9	43,7	92,44	1,4	35	tidak	5
865459	64	Female	29	Ischaemic	grade 2	>140	12,7	40,1	92,84	1,7	33	ya	2
759579	71	Male	39	Cardiomyopa	grade 1	>140	11	35,7	42,17	2,2	32	tidak	0
866514	56	Male	24	Ischaemic	grade 3	<=140	22,7	46,3	104,28	1,5	34	ya	6

695061	43	Male	29	Ischaemic	grade 3	<=140	16,6	18,1	69,87	1,4	37	ya	5
866206	51	Male	20	Ischaemic	grade 3	<=140	17,8	44,5	98,85	1,3	56	ya	7
584378	51	Male	19	Ischaemic	grade 3	<=140	8,9	46,2	49,1	1,6	36	tidak	3
866881	72	Male	34	Ischaemic	grade 3	<=140	12	29	92,84	1,1	78	ya	5
744336	39	Male	35	Valvular	grade 1	>140	9,5	44,7	53,02	1,7	38	tidak	1
866773	44	Female	35	Valvular	grade 2	>140	9,7	16	30,56	1,8	41	tidak	2
866934	47	Male	26	Ischaemic	grade 2	>140	21,8	41,5	101,17	2	41	tidak	4
859238	61	Male	19	Ischaemic	grade 3	<=140	11,3	46,1	84,18	1,3	42	ya	6
866281	63	Male	30	HHD	grade 3	<=140	22,7	72,4	57,11	1,1	40	ya	6
796930	64	Male	23	Ischaemic	grade 3	>140	27,9	47	51,9	1,8	32	tidak	3
779844	56	Male	31	Ischaemic	grade 2	<=140	18,5	55,2	91	1,2	44	ya	7
866804	57	Male	28	Ischaemic	grade 2	<=140	23,7	90,1	150,57	1,1	66	ya	7
867057	51	Male	32	Ischaemic	grade 2	>140	18	52	80,75	1,9	84	tidak	5
867018	70	Male	36	Ischaemic	grade 3	<=140	38,3	41	77,35	1,9	43	ya	5
426285	52	Male	19	Ischaemic	grade 3	<=140	46,1	26,3	92,84	1,9	42	ya	5
867067	63	Male	29	Ischaemic	grade 2	>140	9	38,6	88,78	1,1	37	tidak	3
557679	36	Female	39	Ischaemic	grade 2	>140	8,9	23,7	28,85	2	50	tidak	2
647852	51	Male	25	Ischaemic	grade 2	>140	8,8	37,7	75,03	1,6	33	tidak	2
817259	51	Male	21	Ischaemic	grade 3	<=140	18,2	83,3	121,67	1,2	38	ya	6
867413	65	Female	19	HHD	grade 3	<=140	20,9	46,3	94,6	1,2	67	ya	7
867333	60	Male	36	Ischaemic	grade 3	<=140	30,5	56,8	127,13	1,2	45	ya	7
867661	53	Male	38	Ischaemic	grade 3	<=140	45,1	34,7	44,8	1,6	39	ya	3
867605	44	Male	26	Ischaemic	grade 3	<=140	23,8	45,6	131,5	1,1	40	ya	7
867625	40	Male	31	Ischaemic	grade 1	>140	12,4	42,1	89,34	1,1	41	tidak	3
867612	62	Male	28	Cardiomyopa	grade 2	<=140	16,6	20,9	73,2	1,6	40	ya	5
867638	29	Female	23	PPCM	grade 3	<=140	17,4	78	51	1,4	42	ya	6
868110	38	Male	20	Ischaemic	grade 3	<=140	27	15,7	75,16	1,4	46	ya	6
867905	60	Male	21	Ischaemic	grade 3	<=140	25,6	40	149	1,8	33	ya	3
867909	47	Male	37	Ischaemic	grade 2	<=140	21,3	24,1	49,1	2	30	ya	3
657020	49	Female	19	HHD	grade 2	<=140	15,1	58	115,02	1,5	31	ya	5
868266	61	Male	32	Ischaemic	grade 2	>140	21	40	46,13	1,8	48	tidak	3
868288	58	Male	29	Ischaemic	grade 2	>140	18,7	62,8	80,61	1,8	32	tidak	4
868451	59	Female	23	Ischaemic	grade 2	<=140	12,8	48,6	46	1,5	33	tidak	4
868318	58	Male	22	Ischaemic	grade 2	<=140	20	52,1	151	1,5	64	ya	7
868109	47	Male	26	Ischaemic	grade 2	<=140	19,8	58,2	58,92	1,8	70	tidak	5
355135	78	Female	27	Ischaemic	grade 3	<=140	43,7	46	64,39	1,8	50	ya	5
418820	58	Male	20	Ischaemic	grade 3	<=140	22,4	54,6	51	1,2	33	tidak	5
868826	50	Male	26	Ischaemic	grade 2	>140	17,4	41	58,92	2	51	tidak	3
551387	63	Female	22	PPCM	grade 3	>140	18,4	48	53,2	2,3	36	tidak	3
859892	56	Male	28	Ischaemic	grade 2	>140	11,2	36,7	29,02	2	38	tidak	1
682120	59	Male	28	Ischaemic	grade 2	>140	17,3	41	60,01	2,2	36	tidak	2
843827	30	Male	24	Ischaemic	grade 3	<=140	15,1	49,6	54,3	1,2	37	tidak	5
869473	54	Male	31	Ischaemic	grade 1	>140	12,7	29,3	41,95	1,9	44	tidak	1
869785	67	Male	38	Ischaemic	grade 1	>140	10,6	43	33,25	1,9	34	tidak	0
691386	44	Male	31	Ischaemic	grade 3	<=140	19,7	45,8	78,07	1,3	33	ya	6
869947	34	Male	24	Cardiomyopa	grade 2	>140	15,5	49	145	1,2	57	ya	7
442754	58	Female	23	PPCM	grade 3	>140	39	49	92,84	0,9	50	ya	6
632000	57	Male	34	Ischaemic	grade 2	>140	25,7	30,9	85,84	1,1	45	tidak	5
821752	69	Male	18	Ischaemic	grade 3	<=140	21,6	54,6	86,98	1,6	39	ya	6
747971	56	Female	37	HHD	grade 2	>140	8,9	26,3	48,46	1,7	53	tidak	2
245522	79	Male	37	Ischaemic	grade 3	<=140	11,6	53	38,94	1,6	30	tidak	3
870388	61	Male	30	Ischaemic	grade 3	<=140	8,9	48,7	36,04	1,6	65	tidak	4
869968	49	Male	39	Ischaemic	grade 1	>140	10,1	38,5	28,19	1,8	58	tidak	1
870470	53	Female	30	Ischaemic	grade 2	>140	18,1	52,5	53,4	1,1	44	tidak	5
868231	59	Male	32	Ischaemic	grade 2	>140	26,9	36,6	65,37	1,8	41	tidak	3
870778	51	Male	33	Ischaemic	grade 2	<=140	15	24,9	83,57	1,4	44	ya	6
870236	18	Female	29	Ischaemic	grade 2	>140	16	16,8	61,6	1,6	44	tidak	3
297	67	Male	28	Ischaemic	grade 2	>140	14,3	45,1	68	1,6	44	tidak	4
870427	62	Male	23	Ischaemic	grade 3	<=140	11,9	48,1	60,83	1,5	38	ya	4
870443	42	Male	15	Ischaemic	grade 2	<=140	15,5	48,3	89,21	1,3	43	ya	7
863553	63	Male	38	Ischaemic	grade 2	>140	8,9	35,3	101,36	1,8	46	tidak	3

871001	62	Female	39	Ischaemic	grade 1	>140	26	31,5	80,39	2	42	tidak	3
686958	42	Male	23	Ischaemic	grade 3	<=140	13,8	54,3	86,09	1,2	39	ya	7
748837	57	Male	34	Ischaemic	grade 2	>140	9	33,6	46,49	1,8	49	tidak	2
871799	78	Male	23	Ischaemic	grade 3	>140	9	42	33,33	1,7	61	tidak	2
871748	62	Male	38	Ischaemic	grade 2	>140	11,1	16,5	40,67	1,8	35	tidak	1
305193	68	Female	37	Ischaemic	grade 1	>140	9,9	35	26,87	1,8	35	tidak	0
871908	59	Male	30	Ischaemic	grade 3	<=140	37,5	48	65,24	0,9	35	ya	5
872073	40	Male	20	Ischaemic	grade 3	<=140	22,1	45	99,48	1,4	57	ya	7
872131	47	Male	19	Ischaemic	grade 3	<=140	11,2	51,3	63,89	1,1	58	ya	5
872241	57	Male	33	Ischaemic	grade 2	>140	15,7	38,6	79,57	1,8	46	tidak	4
872239	49	Male	30	Ischaemic	grade 2	<=140	35,4	48,4	45,7	1,3	39	ya	6
872482	57	Female	22	Ischaemic	grade 2	>140	43	55	45	1,7	35	tidak	3
872496	47	Male	20	Ischaemic	grade 2	<=140	46,3	34,3	51,9	1,7	36	ya	3
117459	69	Male	34	Ischaemic	grade 2	>140	12,4	34,2	59,37	2,3	37	tidak	1
240643	59	Male	20	Ischaemic	grade 2	>140	8,7	30,4	168,88	1,7	38	tidak	2
815703	57	Male	27	Ischaemic	grade 3	>140	12,9	41,8	53,2	1,6	31	tidak	1
872764	49	Male	22	Ischaemic	grade 3	>140	9	41,2	54,3	1,6	32	tidak	1
872824	52	Male	24	Ischaemic	grade 2	<=140	10,1	54,4	92,84	1,6	39	ya	5
635475	70	Male	30	Cardiomyopa	grade 3	>140	13,1	48,3	51	1,6	37	tidak	2
837492	53	Male	18	Ischaemic	grade 3	<=140	8,7	56,5	48	1,5	31	tidak	4
878451	31	Male	38	Ischaemic	grade 3	>140	13,4	29,3	49	2,1	32	tidak	2
867677	53	Female	25	Ischaemic	grade 3	<=140	13,3	34,2	72,83	1,4	50	ya	6
417342	60	Male	26	Ischaemic	grade 2	<=140	8,9	31,4	51	1,6	21	tidak	2
875709	50	Male	35	Ischaemic	grade 1	>140	9	43	40,28	1,6	25	tidak	0
875484	61	Female	20	Ischaemic	grade 3	<=140	13,4	26,9	68,03	1,1	46	ya	6
875615	18	Female	26	Ischaemic	grade 3	>140	11,4	47,6	29	1,6	23	tidak	2
875647	53	Female	36	Ischaemic	grade 3	<=140	21,5	45,8	145	1,6	27	ya	4
875606	58	Female	31	Ischaemic	grade 3	>140	16,6	41	75,03	2,1	25	tidak	3
875173	61	Male	21	Cardiomyopa	grade 2	<=140	17,6	47,2	51,9	1,3	55	ya	6
875203	73	Male	34	Cardiomyopa	grade 3	<=140	17,6	40,3	54	1,6	58	tidak	4
876096	53	Male	25	Ischaemic	grade 3	<=140	13,9	32,3	92,84	1,9	23	ya	4
778245	49	Male	31	Ischaemic	grade 1	>140	17,2	23,9	43,37	1,7	27	tidak	1
821649	44	Male	33	Ischaemic	grade 2	<=140	9	36	75,03	1,9	25	tidak	3
876238	72	Male	27	HHD	grade 3	<=140	12,2	41	58,92	1,7	29	tidak	2
876233	57	Male	31	Ischaemic	grade 2	<=140	9	13,1	41,89	1,6	28	tidak	2
597789	63	Male	23	HHD	grade 3	<=140	12,7	48,3	54,3	1,7	46	tidak	4
781567	44	Male	28	Cardiomyopa	grade 3	<=140	15,8	43,7	68,1	1,6	32	ya	5
808180	55	Male	14	Valvular	grade 2	<=140	10,1	74,1	45,7	1,5	33	ya	4
379584	79	Male	38	Ischaemic	grade 3	>140	15,7	29,9	67,41	1,7	35	tidak	2
876811	59	Male	20	Ischaemic	grade 3	<=140	15,7	46	101,16	1,5	70	ya	7
877595	56	Male	27	Ischaemic	grade 3	>140	16,1	31,1	53,2	1,7	21	tidak	2
877689	43	Male	21	Ischaemic	grade 3	<=140	11,4	42,7	48,07	1,3	31	tidak	3
867312	66	Male	35	Ischaemic	grade 2	>140	11,6	35,1	54,19	2	36	tidak	1
840780	60	Male	34	Ischaemic	grade 1	>140	16,4	42,7	71,42	1,7	25	tidak	2
877703	47	Male	18	Ischaemic	grade 3	<=140	20	75,1	132	1,4	61	ya	7
877744	41	Male	27	Ischaemic	grade 3	<=140	8,9	41	60,33	1,8	23	tidak	2
810087	57	Female	20	Ischaemic	grade 3	<=140	9	85,7	80,26	1,7	54	tidak	5
877860	55	Male	18	HHD	grade 3	>140	8,8	59,9	49	2	22	tidak	2
877293	54	Female	38	Ischaemic	grade 2	>140	8,9	50,5	45,52	1,7	45	tidak	3
877874	42	Male	19	Cardiomyopa	grade 3	<=140	9,7	40,6	97,17	0,8	27	ya	4
832296	47	Male	39	Ischaemic	grade 3	>140	14,2	35,1	90,65	1,1	40	ya	5
878193	66	Male	40	Cardiomyopa	grade 3	<=140	9	21,2	49,1	1,8	29	tidak	2
875097	58	Male	28	Ischaemic	grade 3	>140	17,9	57	92,84	1,3	82	ya	7
764956	44	Male	34	Ischaemic	grade 3	<=140	12	51	75,03	1,6	24	tidak	4
881893	69	Male	19	Ischaemic	grade 2	<=140	8,9	29	58,92	1,6	48	tidak	3
639779	36	Female	22	Ischaemic	grade 2	>140	23,2	32,9	116,5	2,1	42	tidak	4
883384	49	Male	37	Ischaemic	grade 2	>140	15,6	37,5	65,68	1,6	37	tidak	2
862180	62	Male	22	Ischaemic	grade 2	<=140	8,8	47,2	77,36	1	32	tidak	5
851070	45	Male	27	Ischaemic	grade 2	<=140	15,9	43,7	49,1	1	47	ya	6
431794	41	Female	25	Ischaemic	grade 2	>140	9	27,5	78,87	1,7	48	tidak	3
883437	45	Female	30	Ischaemic	grade 2	>140	9	33,3	75,03	1,8	59	tidak	3

684397	27	Female	28	Ischaemic	grade 2	>140	12,9	30,6	113,01	1,3	39	tidak	4
715976	60	Female	23	Ischaemic	grade 2	>140	12,5	28,4	85,7	2,2	38	tidak	2
884128	69	Female	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
884041	57	Female	24	Ischaemic	grade 2	<=140	21,6	41	92,84	1,3	35	ya	5
869473	55	Male	28	Cardiomyopa	grade 2	>140	17,7	27,6	79,11	1,6	45	tidak	4
867018	71	Male	20	Ischaemic	grade 2	>140	29,5	33,4	76,88	2,4	32	tidak	3
884299	77	Female	23	Ischaemic	grade 2	<=140	28,9	50,2	92,84	1,4	30	ya	6
884215	52	Male	33	Ischaemic	grade 2	>140	11,1	15,3	32,38	1,7	74	tidak	2
781567	45	Male	20	Ischaemic	grade 2	<=140	23,1	48	54,3	0,9	52	ya	6
881013	33	Female	29	Valvular	grade 2	>140	9	48	93,45	1,7	37	tidak	3
635475	70	Male	27	Ischaemic	grade 2	>140	12,7	26,5	41	1,7	30	tidak	1
884468	32	Male	30	Ischaemic	grade 2	<=140	24,9	43,6	77,98	1,3	35	ya	6
436598	63	Male	36	Valvular	grade 2	>140	38,2	62,5	74,12	1,9	30	tidak	4
884533	33	Male	39	Valvular	grade 2	<=140	45,8	27	92,84	2,1	30	ya	4
884658	61	Female	22	HHD	grade 3	<=140	29,4	36,5	54,3	1,6	40	ya	4
884672	61	Male	15	HHD	grade 3	<=140	15,5	53,3	68	0,8	97	ya	7
223001	78	Female	22	HHD	grade 3	<=140	44,2	32,5	59,86	1,2	49	ya	5
795832	53	Male	34	HHD	grade 3	<=140	16,7	50,8	45,8	1,5	31	ya	5
884674	52	Female	23	HHD	grade 3	<=140	8,9	31,3	49,1	1,6	38	tidak	2
858008	42	Male	15	HHD	grade 3	<=140	26,3	39	45,7	1,8	38	tidak	3
761682	55	Male	24	Ischaemic	grade 3	>140	33,6	27,4	49,1	1,8	40	tidak	3
800327	45	Female	30	Ischaemic	grade 3	<=140	13,9	67,5	49	1,8	46	ya	5
881282	52	Male	17	Ischaemic	grade 3	>140	23,2	50,6	45,7	1,9	47	tidak	4
884950	42	Female	27	Ischaemic	grade 3	<=140	25,7	48,7	83,94	1,5	47	ya	7
854711	54	Male	39	Valvular	grade 3	<=140	9,7	16,7	51,9	2,3	45	ya	3
843788	71	Female	25	Ischaemic	grade 3	<=140	23,9	66,4	121,6	1,4	45	ya	7
885091	60	Male	21	Ischaemic	grade 3	<=140	8,7	43,6	49	1,4	37	tidak	4
885252	37	Male	25	Valvular	grade 3	>140	24,7	60	92,84	1,5	53	ya	6
885255	63	Male	30	HHD	grade 3	<=140	28,4	40,7	51,79	1,4	43	ya	5
885503	64	Male	25	Ischaemic	grade 3	<=140	15,4	42	58,92	1,2	39	tidak	5
608095	75	Male	19	Valvular	grade 3	<=140	16,4	46,7	45,7	1,3	41	ya	6
885501	54	Female	21	HHD	grade 3	<=140	28,4	45	85,25	1	72	ya	7
479297	59	Male	19	Ischaemic	grade 3	<=140	15,4	47,7	155,05	1,3	39	tidak	7
852333	57	Male	27	Valvular	grade 3	<=140	26,1	80,5	136,94	1,3	53	ya	7
885529	59	Male	24	Ischaemic	grade 3	<=140	22,7	46,3	104,28	1,1	34	ya	6
885663	51	Female	29	Ischaemic	grade 3	<=140	16,6	18,1	69,87	1,4	37	ya	5
885764	73	Male	20	Valvular	grade 3	<=140	17,8	44,5	98,85	1,3	56	ya	6
370815	44	Female	23	Valvular	grade 3	<=140	17,4	78	49	1,4	42	ya	6
870375	81	Male	23	Ischaemic	grade 2	<=140	28,9	50,2	92,84	1,4	30	ya	6
850977	57	Female	23	Ischaemic	grade 2	<=140	28,9	50,2	92,84	1,4	30	ya	6
861824	65	Male	23	Valvular	grade 3	>140	39	49	92,84	0,9	50	ya	6
885784	64	Female	23	HHD	grade 3	>140	9	42	33,33	1,7	61	tidak	2
536444	60	Male	23	HHD	grade 3	<=140	13,8	54,3	86,09	1,2	39	ya	7
508821	30	Female	23	Ischaemic	grade 3	>140	27,9	47	45,7	1,8	32	tidak	3
886341	55	Male	23	Ischaemic	grade 3	<=140	11,9	48,1	60,83	1,5	38	ya	4
832237	74	Female	23	HHD	grade 2	>140	12,5	28,4	85,7	2,2	38	tidak	2
724874	60	Female	23	Ischaemic	grade 2	>140	12,5	28,4	85,7	2,2	38	tidak	2
783482	57	Female	23	HHD	grade 3	<=140	12,7	48,3	73,11	1,7	46	ya	5
759958	52	Male	23	Ischaemic	grade 3	>140	12,8	48,6	105,1	1,5	33	tidak	4
886729	63	Male	23	Ischaemic	grade 3	<=140	17,2	31,3	53,2	1,6	38	tidak	3
700139	55	Female	23	Ischaemic	grade 3	<=140	17,2	31,3	64,37	1,6	38	ya	3
706506	73	Female	24	Ischaemic	grade 2	<=140	10,1	54,4	92,84	1,6	39	ya	5
667067	63	Male	24	Ischaemic	grade 3	<=140	33,6	27,4	104,97	1,3	40	ya	6
455118	44	Male	24	Ischaemic	grade 3	>140	33,6	27,4	53,2	1,8	40	tidak	3
878169	57	Female	24	Ischaemic	grade 2	>140	15,5	49	149	1,2	57	ya	7
887302	41	Male	24	Ischaemic	grade 3	<=140	15,1	49,6	51,9	1,2	37	tidak	5
887318	38	Female	24	Ischaemic	grade 1	>140	16,5	28,8	86,65	1,4	55	tidak	4
877293	64	Female	24	Ischaemic	grade 3	<=140	22,7	46,3	104,28	1,2	34	ya	6
879333	62	Female	24	HHD	grade 3	<=140	22,7	46,3	104,28	1,2	34	ya	6
887469	63	Male	24	HHD	grade 2	<=140	21,6	41	92,84	1,3	35	ya	5
887450	33	Male	24	HHD	grade 2	<=140	21,6	41	92,84	1,3	35	ya	5

870427	62	Male	25	Ischaemic	grade 3	<=140	23,9	66,4	54,3	1,8	45	ya	5
787633	66	Male	25	Ischaemic	grade 3	>140	8,7	60	58,92	1,5	53	tidak	4
531429	27	Male	25	Ischaemic	grade 3	<=140	23,9	66,4	53,2	1,8	45	ya	5
860715	43	Male	25	Ischaemic	grade 3	>140	8,9	60	58,92	1,5	53	tidak	4
877295	19	Male	25	Ischaemic	grade 3	<=140	15,4	42	58,92	1,2	39	tidak	5
784697	62	Male	25	Ischaemic	grade 3	>140	15,4	42	58,92	1,2	39	tidak	4
235727	69	Male	25	Ischaemic	grade 1	<=140	14	29,5	131,5	1,2	46	ya	5
847227	50	Male	14	Ischaemic	grade 2	<=140	10,1	74,1	51,9	1,5	33	ya	4
804773	69	Female	15	Ischaemic	grade 3	<=140	15,5	53,3	68	0,8	97	ya	7
888499	55	Female	15	Ischaemic	grade 3	<=140	15,5	53,3	69	0,8	97	ya	7
883027	49	Male	15	Ischaemic	grade 3	<=140	26,3	39	49,1	1,8	38	tidak	3
501978	75	Female	15	Valvular	grade 3	<=140	26,3	39	51,2	1,8	38	tidak	3
868279	61	Male	15	Ischaemic	grade 2	<=140	15,5	48,3	89,21	1,3	43	ya	7
889121	66	Male	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
865123	67	Female	17	Valvular	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
859588	39	Male	17	Ischaemic	grade 3	<=140	23,2	50,6	128,52	0,9	47	ya	7
889474	75	Female	17	Valvular	grade 3	>140	23,2	50,6	54,3	0,9	47	tidak	5
889612	82	Male	18	Ischaemic	grade 3	>140	8,9	59,9	54,3	2	22	tidak	2
889610	52	Male	18	Ischaemic	grade 3	<=140	9	56,5	54	1	31	tidak	4
889757	51	Male	18	Valvular	grade 3	<=140	21,6	54,6	86,98	1,6	39	ya	6
845959	66	Male	14	Ischaemic	grade 2	<=140	10,1	74,1	54,3	1,5	33	ya	4
888973	24	Male	15	Valvular	grade 3	<=140	15,5	53,3	69	0,8	97	ya	7
889915	69	Male	15	Ischaemic	grade 3	<=140	15,5	53,3	691	0,8	97	ya	7
849312	45	Male	15	Ischaemic	grade 3	<=140	26,3	39	151,29	1,4	38	ya	5
889950	63	Male	15	Valvular	grade 3	<=140	26,3	39	49	1,8	38	tidak	3
670953	66	Female	15	Ischaemic	grade 2	<=140	15,5	48,3	89,21	1,3	43	ya	7
397528	69	Male	17	Valvular	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
890378	74	Male	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
890375	58	Male	17	Ischaemic	grade 3	>140	23,2	50,6	51,9	0,9	47	tidak	5
890646	81	Male	17	Valvular	grade 3	>140	23,2	50,6	51	0,9	47	tidak	5
879576	67	Female	18	Ischaemic	grade 3	>140	8,9	59,9	51,9	2	22	tidak	2
891077	58	Male	18	Valvular	grade 3	<=140	8,8	56,5	61	1	31	tidak	4
721905	55	Male	18	Ischaemic	grade 3	<=140	21,6	54,6	86,98	1,6	39	ya	6
891898	58	Male	14	Valvular	grade 2	<=140	10,1	74,1	51	1,5	33	ya	4
763782	40	Male	15	Ischaemic	grade 3	<=140	15,5	53,3	68	0,8	97	ya	7
891156	79	Female	15	Ischaemic	grade 3	<=140	15,5	53,3	69	0,8	97	ya	7
892148	62	Female	15	Ischaemic	grade 3	<=140	26,3	39	51	1,8	38	tidak	3
892249	52	Male	15	Ischaemic	grade 3	<=140	26,3	39	49,2	1,8	38	tidak	3
890549	62	Male	15	Ischaemic	grade 2	<=140	15,5	48,3	89,21	1,3	43	ya	7
390263	71	Female	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
818500	60	Male	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
892373	55	Male	17	Ischaemic	grade 3	>140	23,2	50,6	51	0,9	47	tidak	5
892503	23	Female	17	Valvular	grade 3	>140	23,2	50,6	53,2	0,9	47	tidak	5
505182	63	Female	18	Ischaemic	grade 3	>140	8,7	59,9	51	2	22	tidak	2
892394	51	Male	18	Ischaemic	grade 3	<=140	8,9	56,5	58	1	31	tidak	4
374803	33	Female	18	Ischaemic	grade 3	<=140	21,6	54,6	49,1	1,6	39	ya	5
796372	61	Male	14	Ischaemic	grade 2	<=140	10,1	74,1	49	1,5	33	ya	4
689152	21	Female	15	Ischaemic	grade 3	<=140	15,5	53,3	69	0,8	97	ya	7
744538	54	Female	15	Ischaemic	grade 3	<=140	15,5	53,3	70	0,8	97	ya	7
536413	78	Female	15	Valvular	grade 3	<=140	26,3	39	51	1,8	38	tidak	3
892824	63	Male	15	Ischaemic	grade 3	<=140	26,3	39	51,9	1,8	38	tidak	3
747619	48	Female	15	Ischaemic	grade 2	<=140	15,5	48,3	89,21	1,3	43	ya	7
865635	74	Male	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
445860	58	Male	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
784467	60	Female	17	Ischaemic	grade 3	>140	23,2	50,6	71	0,9	47	tidak	6
890474	51	Female	17	Ischaemic	grade 3	>140	23,2	50,6	51,9	0,9	47	tidak	5
893128	72	Female	18	Valvular	grade 3	>140	8,8	59,9	45,7	2	22	tidak	2
893289	78	Female	18	Valvular	grade 3	<=140	8,8	56,5	90,68	1	31	tidak	5
893252	23	Female	18	Ischaemic	grade 3	<=140	21,6	54,6	86,98	1,6	39	ya	6
846492	32	Female	14	Valvular	grade 2	<=140	10,1	74,1	53,2	1,5	33	ya	4
892366	54	Male	15	Ischaemic	grade 3	<=140	15,5	53,3	68	0,8	97	ya	7

382478	55	Female	15	Valvular	grade 3	<=140	15,5	53,3	69	0,8	97	ya	7
726905	69	Male	15	Ischaemic	grade 3	>140	26,3	39	45,4	1,8	38	tidak	2
866206	52	Male	15	Ischaemic	grade 3	<=140	26,3	39	45,7	1,8	38	tidak	3
893521	59	Male	15	Ischaemic	grade 2	<=140	15,5	48,3	89,21	1,3	43	ya	7
821527	32	Male	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
858010	24	Female	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
701597	57	Male	17	Ischaemic	grade 3	>140	23,2	50,6	49,1	0,9	47	tidak	5
711212	61	Male	14	Ischaemic	grade 2	<=140	10,1	74,1	49,1	1,5	33	ya	4
893832	55	Male	15	Valvular	grade 3	<=140	15,5	53,3	68	0,8	97	ya	7
893793	55	Female	15	Ischaemic	grade 3	<=140	15,5	53,3	69	0,8	97	ya	7
893987	78	Female	15	Ischaemic	grade 3	<=140	26,3	39	51,9	1,8	38	tidak	3
893965	49	Male	15	Ischaemic	grade 3	<=140	26,3	39	53,2	1,8	38	tidak	3
894156	57	Female	15	Ischaemic	grade 2	<=140	15,5	48,3	89,21	1,3	43	ya	7
744893	57	Female	17	Valvular	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
894145	64	Female	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
891613	51	Male	17	Ischaemic	grade 3	>140	23,2	50,6	45,7	1,9	47	tidak	4
894391	39	Female	15	Ischaemic	grade 3	<=140	26,3	39	54,3	1,8	38	tidak	3
894509	78	Female	15	Ischaemic	grade 3	<=140	26,3	39	49	1,8	38	tidak	3
768387	32	Male	15	Valvular	grade 2	<=140	15,5	48,3	89,21	1,3	43	ya	7
894503	62	Female	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
894638	68	Male	17	Ischaemic	grade 2	>140	17,1	46,6	88,61	1	43	tidak	6
894592	59	Male	17	Ischaemic	grade 3	>140	23,2	50,6	49	1,7	47	tidak	4