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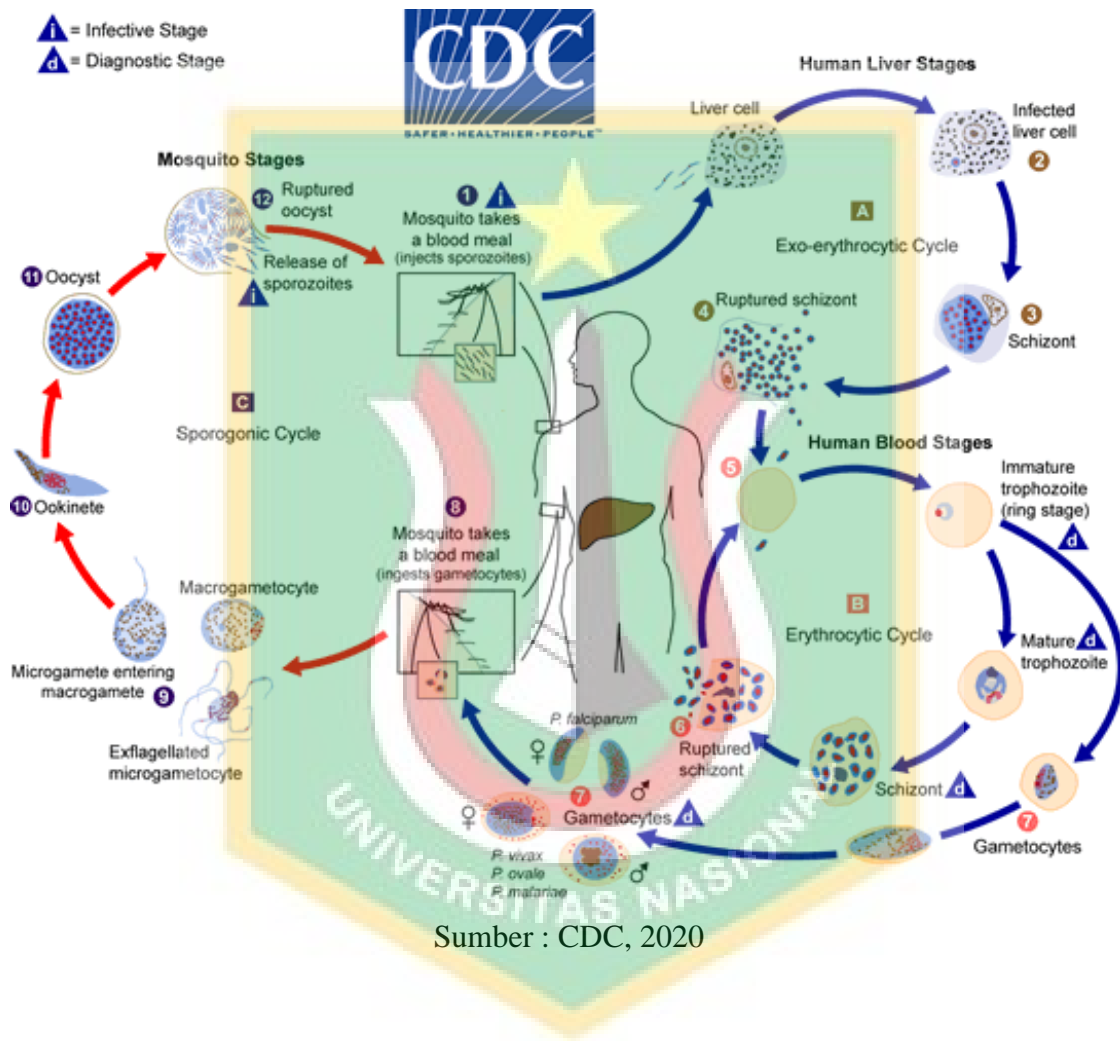
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LAMPIRAN

Lampiran I Gambar Lampiran

Gambar Lampiran 1. Siklus Hidup *Plasmodium vivax*



Lampiran II Tabel Lampiran

Tabel Lampiran 1. Data penelitian jumlah tromosit dan kadar hemoglobin

No	Subjek ID	Tromosit				Hemoglobin			
		Infeksi Pertama (μL)	Kategori	Relapse (μL)	Kategori	Infeksi Pertama (g/dL)	Kategori	Relapse (g/dL)	Kategori
1	00002	113000	T	168000	NT	15	NA	15,4	NA
2	00004	171000	NT	134000	T	16,7	NA	15,8	NA
3	00006	89000	T	136000	T	11,3	A	13,6	NA
4	00008	158000	NT	169000	NT	13,2	NA	13,1	NA
5	00010	122000	T	171000	NT	14	NA	14,8	NA
6	00011	242000	NT	147000	T	13,2	NA	14	NA
7	00016	220000	NT	268000	NT	13,1	NA	14	NA
8	00017	165000	NT	122000	T	13,4	NA	13	NA
9	00019	124000	T	106000	T	15,2	NA	15,7	NA
10	00021	142000	T	126000	T	14,5	NA	14,9	NA
11	00022	144000	T	168000	NT	12,4	A	12,8	A
12	00024	272000	NT	240000	NT	14,8	NA	15,2	NA
13	00027	93000	T	122000	T	15,3	NA	15,1	NA
14	00030	196000	NT	271000	NT	14,3	NA	16,9	NA
15	00031	138000	T	212000	NT	12,9	A	11,9	A
16	00032	167000	NT	277000	NT	16,4	NA	16,8	NA
17	00033	166000	NT	203000	NT	12,7	A	12,9	A
18	00038	164000	NT	243000	NT	13,6	NA	15,2	NA
19	00040	163000	NT	270000	NT	14,7	NA	14,5	NA
20	00041	163000	NT	128000	T	16,2	NA	14,4	NA
21	00042	197000	NT	168000	NT	14	NA	16,9	NA
22	00045	212000	NT	244000	NT	13,8	NA	14,5	NA
23	00050	105000	T	200000	NT	9,5	A	13,7	NA
24	00053	129000	T	188000	NT	13,9	NA	14,9	NA
25	00055	174000	NT	211000	NT	13,8	NA	14,7	NA
26	00060	168000	NT	218000	NT	13	NA	14,9	NA
27	00064	256000	NT	290000	NT	14,4	NA	14,4	NA
28	00065	98000	T	82000	T	14,8	NA	13,4	NA
29	00066	134000	T	198000	NT	14,6	NA	14,3	NA
30	00070	163000	NT	146000	T	13,6	NA	12,7	A
31	00073	120000	T	150000	T	14,6	NA	14,2	NA
32	00076	223000	NT	370000	NT	13,8	NA	12,6	A
33	00081	191000	NT	252000	NT	13,6	NA	13,6	NA
34	00082	181000	NT	306000	NT	14,3	NA	14,4	NA

No	Subjek ID	Trombosit				Hemoglobin			
		Infeksi Pertama (/μL)	Kategori	Relapse (/μL)	Kategori	Infeksi Pertama (g/dL)	Kategori	Relapse (g/dL)	Kategori
35	00083	260000	NT	150000	T	14,4	NA	15	NA
36	00084	254000	NT	293000	NT	13,3	NA	13,4	NA
37	00085	138000	T	162000	NT	14	NA	14	NA
38	00086	201000	NT	148000	T	13,8	NA	12,5	A
39	00087	136000	T	163000	NT	13,7	NA	13,9	NA
40	00088	178000	NT	248000	NT	15,5	NA	15,9	NA
41	00089	197000	NT	243000	NT	15,2	NA	14,7	NA
42	00091	178000	NT	317000	NT	15	NA	13,6	NA
43	00092	130000	T	114000	T	13,5	NA	12,4	A
44	00093	170000	NT	135000	T	14	NA	10,4	A
45	00094	149000	T	133000	T	12,5	A	13	NA
46	00095	104000	T	132000	T	12,4	A	13,2	NA
47	00096	202000	NT	202000	NT	14,3	NA	16,6	NA
48	00098	131000	T	140000	T	11,7	A	13,2	NA
49	00099	189000	NT	179000	NT	13,4	NA	14	NA
50	00100	152000	NT	211000	NT	13,3	NA	14	NA
51	00101	124000	T	243000	NT	12,3	A	13,9	NA
52	00104	88000	T	160000	NT	13,5	NA	15,2	NA
53	00105	118000	T	103000	T	13	NA	13,2	NA
54	00107	128000	T	186000	NT	14	NA	14,3	NA
55	00109	201000	NT	401000	NT	14,8	NA	14,3	NA
56	00110	158000	NT	210000	NT	14,9	NA	14,7	NA
57	00111	202000	NT	142000	T	13,7	NA	14,4	NA
58	00112	168000	NT	184000	NT	14,5	NA	13,8	NA
59	00114	220000	NT	185000	NT	13	NA	11,8	A
60	00115	323000	NT	302000	NT	13,4	NA	14,8	NA
61	00116	186000	NT	330000	NT	13,6	NA	13	NA
62	00117	179000	NT	195000	NT	15,1	NA	14,8	NA
63	00118	190000	NT	194000	NT	13,1	NA	13,7	NA
64	00120	192000	NT	154000	NT	13,6	NA	14,1	NA
65	00122	252000	NT	235000	NT	15	NA	15,3	NA
66	00123	183000	NT	150000	T	14,1	NA	13,9	NA
67	00124	164000	NT	144000	T	13,1	NA	13,4	NA
68	00125	126000	T	299000	NT	12,2	A	13	NA
69	00126	136000	T	173000	NT	12,7	A	12,5	A
70	00127	98000	T	89000	T	13,7	NA	14,7	NA
71	00128	177000	NT	210000	NT	13	NA	13,6	NA
72	00129	184000	NT	214000	NT	14	NA	13,5	NA

No	Subjek ID	Trombosit				Hemoglobin			
		Infeksi Pertama (/μL)	Kategori	Relapse (/μL)	Kategori	Infeksi Pertama (g/dL)	Kategori	Relapse (g/dL)	Kategori
73	00130	36000	T	147000	T	14,1	NA	14,3	NA
74	00131	158000	NT	145000	T	14,1	NA	14,9	NA
75	00132	90000	T	84000	T	14,2	NA	12,1	A
76	00133	274000	NT	251000	NT	14,7	NA	15,4	NA
77	00134	110000	T	135000	T	14,7	NA	15,5	NA
78	00135	117000	T	153000	NT	14,2	NA	13,5	NA
79	00136	194000	NT	221000	NT	12,6	A	14,9	NA
80	00137	159000	NT	220000	NT	16,3	NA	15,4	NA
81	00143	189000	NT	176000	NT	13,5	NA	12	A
82	00144	161000	NT	187000	NT	12,3	A	12,4	A
83	00145	268000	NT	280000	NT	14,7	NA	14,5	NA
84	00147	258000	NT	275000	NT	14,1	NA	13,2	NA
85	00150	204000	NT	411000	NT	14,9	NA	12,8	A
86	00151	203000	NT	350000	NT	13,5	NA	14,1	NA
87	00153	280000	NT	301000	NT	13,7	NA	14,3	NA
88	00154	145000	T	134000	T	13,9	NA	14,5	NA
89	00156	156000	NT	190000	NT	14,6	NA	12,7	A
90	00157	166000	NT	94000	T	15,7	NA	15,3	NA
91	00158	171000	NT	160000	NT	13,7	NA	11,3	A
92	00159	157000	NT	97000	T	14,5	NA	13,1	NA
93	00160	188000	NT	127000	T	14,6	NA	12,9	A
94	00161	143000	T	103000	T	12,6	A	13,7	NA
95	00163	165000	NT	184000	NT	14,3	NA	14,4	NA
96	00164	112000	T	160000	NT	15,7	NA	14,1	NA

Keterangan Kategori:

- NT : Non Trombositopenia 150.000-450.000 μL
T : Trombositopenia <150.000 μL
A : Anemia <13 g/dL (Laki-laki >15 tahun)
NA : Non Anemia 13-18 g/dL (Laki-laki >15 tahun)

Tabel Lampiran 2. Hasil analisis univariat

		Analisis Univariat				
		Trombosit Infeksi Pertama	Trombosit Relapse	Hemoglobin Infeksi Pertama	Hemoglobin Relapse	Relapse Hari Ke-
N	Valid	96	96	96	96	96
	Missing	0	0	0	0	0
Mean		169093,75	195437,50	13,918	14,023	82,19
Median		165500,00	184000,00	13,950	14,050	83,00
Mode		158000 ^a	150000 ^a	14,0	14,0 ^a	89 ^a
Std. Deviation		49913,626	71278,226	1,1134	1,2031	18,356
Variance		2491370065,789	5080585526,316	1,240	1,447	336,933
Minimum		36000	82000	9,5	10,4	47
Maximum		323000	411000	16,7	16,9	121

a. Multiple modes exist. The smallest value is shown

Tabel Lampiran 3. Hasil uji normalitas trombosit dan kadar hemoglobin

	Tests of Normality					
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Trombosit Infeksi Pertama	,086	96	,077	,976	96	,071
Trombosit Relapse	,094	96	,037	,946	96	,001

a. Lilliefors Significance Correction

Tests of Normality

	Tests of Normality					
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Hemoglobin Infeksi Pertama	,062	96	,200*	,972	96	,041
Hemoglobin Relapse	,049	96	,200*	,990	96	,728

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Tabel Lampiran 4. Hubungan jumlah trombosit infeksi pertama dengan *relapse* malaria vivax

Malaria Vivax * Karakteristik Trombosit Crosstabulation

			Karakteristik Trombosit		Total
			Non Trombositopenia	Trombositopenia	
Malaria Vivax	Infeksi Pertama	Count	63	33	96
		% within Malaria Vivax	65,6%	34,4%	100,0%
		% within Karakteristik Trombosit	49,6%	50,8%	50,0%
		% of Total	32,8%	17,2%	50,0%
	Relapse	Count	64	32	96
		% within Malaria Vivax	66,7%	33,3%	100,0%
		% within Karakteristik Trombosit	50,4%	49,2%	50,0%
		% of Total	33,3%	16,7%	50,0%
Total	Count	127	65	192	
	% within Malaria Vivax	66,1%	33,9%	100,0%	
	% within Karakteristik Trombosit	100,0%	100,0%	100,0%	
	% of Total	66,1%	33,9%	100,0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	,023 ^a	1	,879		
Continuity Correction ^b	,000	1	1,000		
Likelihood Ratio	,023	1	,879		
Fisher's Exact Test				1,000	,500
N of Valid Cases	192				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 32,50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Malaria Vivax (Infeksi Pertama / Relapse)	,955	,525	1,736
For cohort Karakteristik Trombosit = Non Trombositopenia	,984	,804	1,205
For cohort Karakteristik Trombosit = Trombositopenia	1,031	,694	1,532
N of Valid Cases	192		

Tabel Lampiran 5. Hubungan kadar hemoglobin infeksi pertama dengan relapse malaria vivax

Malaria Vivax * Karakteristik Hemoglobin Crosstabulation

		Karakteristik Hemoglobin				
		Anemia	Non Anemia	Total		
Malaria Vivax	Infeksi	Count	14	82	96	
		Pertama	% within Malaria Vivax	14,6%	85,4%	100,0%
			% within Karakteristik Hemoglobin	45,2%	50,9%	50,0%
			% of Total	7,3%	42,7%	50,0%
	Relapse	Count	17	79	96	
			% within Malaria Vivax	17,7%	82,3%	100,0%
			% within Karakteristik Hemoglobin	54,8%	49,1%	50,0%
			% of Total	8,9%	41,1%	50,0%
		Total	Count	31	161	192
				% within Malaria Vivax	16,1%	83,9%
	% within Karakteristik Hemoglobin		100,0%	100,0%	100,0%	
	% of Total		16,1%	83,9%	100,0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,346 ^a	1	,556		
Continuity Correction ^b	,154	1	,695		
Likelihood Ratio	,347	1	,556		
Fisher's Exact Test				,695	,348
N of Valid Cases	192				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 15,50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Malaria Vivax (Infeksi Pertama / Relapse)	,793	,367	1,717
For cohort Karakteristik Hemoglobin = Anemia	,824	,431	1,575
For cohort Karakteristik Hemoglobin = Non Anemia	1,038	,917	1,175
N of Valid Cases	192		

Tabel Lampiran 6. Hubungan jumlah trombosit dengan kadar hemoglobin pasien infeksi pertama malaria vivax

Correlations

			Trombosit infeksi pertama	Hemoglobin infeksi pertama
Spearman's rho	Trombosit infeksi pertama	Correlation Coefficient	1,000	,096
		Sig. (2-tailed)	.	,353
		N	96	96
	Hemoglobin infeksi pertama	Correlation Coefficient	,096	1,000
		Sig. (2-tailed)	,353	.
		N	96	96

Tabel Lampiran 7. Hubungan jumlah trombosit dengan kadar hemoglobin pasien relapse malaria vivax

Correlations

			Trombosit Relapse	Hemoglobin Relapse
Spearman's rho	Trombosit Relapse	Correlation Coefficient	1,000	,126
		Sig. (2-tailed)	.	,220
		N	96	96
	Hemoglobin Relapse	Correlation Coefficient	,126	1,000
		Sig. (2-tailed)	,220	.
		N	96	96

Hubungan Jumlah Trombosit dengan Kadar Hemoglobin Pada Pasien Infeksi Pertama dan Relapse Malaria Vivax

by Novi Dwi 2

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