LAPORAN PENELITIAN FAKULTAS



ANALISIS KONTRIBUSI LINGKAR PERUT, LINGKAR PINGGANG DAN RASIONYA SERTA TEBAL LIPATAN KULIT SEBAGAI FAKTOR RISIKO PENYAKIT JANTUNG KORONER

DIAJUKAN OLEH:

Yuliati, M.Kes

NIDN 0014075503

dr. Tutiek Rahayu, M.Kes

NIDN 0017096802

FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
UNIVERSITAS NEGERI YOGYAKARTA

2013

ABSTRAC

This experiment purpose to know respondent characteristic which look from origin place and education level, to know sketch of RLPP antropometri and respondent TLK, to know sketch of IMT, standard trigliserida and comsumptive of fat respondent, to know how much each risk factor of PJK that prediction with use RLPP and TLK, to know relation between RLPP with the risk factor of PJK, standard trigliserida, consumptive of fat, and IMT.

The experiment is analitic survey and desain of experimental that use is *Cross Sectional* study desaign. The risk of PJK can to look from standard trigliserida, consumptive of fat and IMT from UNY academic civitas in the campus UNY karangmalang, kecamatan Depok, Sleman, Yogyakarta. Object of this experiment is a male up to 40 years old, has healthy body, and do not consumtion of medicine, because of rasio different RLPP and TLK.

The result that get is the most of respondent come from DIY and have a background yunior high school, the mayority respondent has abnormal RLPP and have a high fat body (TLK), the most of respondent have IMT, normal trigliserida, and consumptive fat enought, the series of predictor amount RLPP toward risk factor PJK from the higher is IMT, the consumtive of fat and trogliserida, series of predictor amount TLK toward risk factor of PJK from the higher is IMT, the fat consumtive, standard gliserida, RLPP, and TLK that significan korelation as a risk factor.

Keyword: stomach circle, waits circle, thick skin crease, heart coroner risk