

**THE RELATION OF OBESITY WITH LDL AND HDL LEVEL AT  
PRECLINIC STUDENT OF MEDICAL FACULTY LAMPUNG  
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**ABSTRACT**

Obesity in young adult is relation with increase risk of cardiopulmonary disease, hypertension, hypercholesterol, diabetes melitus, and metabolic syndrome.

Forming of aterosklerosis related to profil lipid in blood. Profil lipid is condition of blood lipid which can be reviewed from total cholesterol in blood, LDL, HDL, and Trigliserida. The purpose of this research is to learn the relation between obesity with HDL and LDL level at Preclinic Student of Medical Faculty Lampung University 2013.

This research used descriptive-analitic method with Cross Sectional approach with amount of sample is 60 people. Based on this research, the average of HDL level is 38,26 mg/dl and LDL is 153,83 mg/dl. There is relation between obesity with HDL and LDL level, p value is <0,05.

**Key word:** HDL, LDL, obesity