

HUBUNGAN ANTARA OBESITAS DENGAN *BODY IMAGE* DAN PRESTASI BELAJAR PADA ANAK DI EMPAT SEKOLAH DASAR SWASTA JEMBER (STUDI KASUS DI SD AL-FURQAN, AL-AMIN, MUHAMADIYAH I, SDK ALETHEIA)

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BODY IMAGE

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Obesity is called when someone's body weight is above normal ('*overweight*') due to the excessive accumulation of body fat (*Centres for Disease Control and Prevention, 2008*). The incidence of *overweight* and *obesity* in children increased more than three times in the last thirty years (Miller, 2004 in Wolman, 2008). Obesity has an impact on child growth, especially its consequences on the psychosocial aspects of negative self-image (Rahmawati, 2008) and decreasing academic achievement (Rev. G Genis, 2009). The purpose of this research is to analyze the relation of obesity in children with body image and academic achievement in four Jember private primary schools.

This research is an observational analytic research. The research design is Comparative Study with cross sectional data retrieval. The sampling used *random sampling* technique. The samples were 194 students. Data were analyzed using descriptive statistics and simple logistic regression analysis followed by multiple logistic regression analysis, a significance level of 0.05.

The research results through Mann-Whitney analysis showed that there were relation between obesity with body image ($p=0.000$). Whereas the result through multiple logistic regression analysis showed that there were relation between obesity and the academic achievement ($p=0.000$) and the relation between body image and the academic achievement (0.000).

According to the results of this research, it is suggested that schools should do better cross-sectoral cooperation with the Health Department, psychologists, parents and teachers to be more intensive in paying attention of the obese children. It is also suggested to have an early detection and early intervention on clinical and psycho-social outcomes that might occur so that children get optimal growth and development.

Keywords: Obesity, Body Image, Academic Achievement