ABSTRACT


General objective of this study was to analyze history of eating, nutritional and health status of PAUD students. The study was conducted from November to December 2011 in PAUD Cikal Mandiri and PAUD Dukuh, North Bogor Municipality. The study using crosssectional design with total samples of 55 PAUD students. Samples were chosen purposively, with criterias: aged 2-4 years old, breastfeed at least 4 month, having health card (KMS) and attending PAUD centre. Primary datas consisted of characteristics of children and mother, history eating, food consumption, weigth and height, and morbidity data. Secondary datas were gathered from children health card (KMS) namely weight at 1-12 month and occurrence of immunization, and children attendance at PAUD center.

Nutritional status was negatively related to children age (r=0.301, p=0.025), but positively related to level of energy adequacy (r=0.320, p=0.017) and nutritional status at 1-12 month (r=0.376, p=0.000). Health status was negatively related to mother age (r=-0.284, p=0.036) and negatively related to history of exclusively breastfeeding (r=-0.266, p=0.050).

Nutritional status was influenced by nutritional status at 1-12 month (r=3.667, p=0.001), while health status was influenced by mother age (r=-2.340, p=0.023) and history of exclusively breastfeeding (r=-2.460, p=0.017).

Keywords: history of eating, nutritional status, health status, preschool children, PAUD.