ABSTRACT

**Introduction**: Understanding of narcolema that is lacking in adolescence is very detrimental to adolescents themselves including their families. One important factor related to narcolema is parental supervision. Interaction between adolescents and parents delay and even reduce the incidence of narcolema in adolescents. Parents who lack supervision to adolescents will accelerate these adolescents to narcolema and vice versa. **Objective**: To analyze the relationship between narcolema occurrence in adolescents with the supervisory role of parents in SMA N 1 Surakarta. **Method**: Type of observational analytic study with *cross sectional* design. The population used in this study were students of class X and XI of SMAN 1 Surakarta as many as 668 people, taken a sample of 250 people with *Stratified Random Sampling* technique. The research instrument uses a questionnaire sheet. Bivariate analysis uses chi-square analysis (*X2*). **Results**: The majority of teenagers in SMA Negeri 1 Surakarta occur narcolema; some adolescents considered that the supervisory role of parents in SMA Negeri 1 Surakarta was not good enough; and there is a significant relationship between the incidence of narcolema and the supervisory role of parents in SMA N 1 Surakarta (*p*-value = 0.000). **Conclusion**: There is a significant relationship between the incidence of narcolema and the supervisory role of parents in SMA N 1 Surakarta.

**Keywords**: Incidence of narcolema, parental supervision role.