## RELATIONSHIP OF SEMESTER WITH FUNCTIONAL DYSPEPSIA SYNDROME ON BACHELOR AT STUDENT OF THE BACHELOR OF NURSING AT THE UNIVERSITY OF 'AISYIYAH SURAKARTA

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## **ABSTRACT**

Background; More higher semester the student will cause their stress level to increase, so that the risk of functional dyspepsia syndrome also increases, as well as what happened to the students of the Bachelor of Nursing Study Program at the University of 'Aisyiyah Surakarta. Purpose; Analyzing the relationship between semester and functional dyspepsia syndrome in a student of the Bachelor of Nursing Study Program at the University of Aisyiyah Surakarta. Methods: Observational analytic research with cross sectional research design. Sampling using quota sampling technique with a total of 79 respondents, the subject of this research is a student of the Bachelor of Nursing Study Program at the University of Aisyiyah Surakarta who has or is currently conducting clinical practice, the research instrument uses a questionnaire. Bivariate analysis using Chi Square test with a significance level (0.05). **Results:** The results of the univariate analysis of the Bachelor of Nursing Study Program at the University of Aisyiyah Surakarta were in the 8th semester as many as 33 respondents (41.8%), most of the students of the Bachelor of Nursing Study Program tested positive for functional dyspepsia syndrome as many as 45 respondents (57.0%). The results of the bivariate analysis showed the exact sig value. (2-sided) (0.002) < (0.05). Conclusion: There is a relationship between semester and functional dyspepsia syndrome in undergraduate nursing students at the University of Aisyiyah Surakarta.

**Keywords:** syndrome, functional dyspepsia, semester, students, clinical practice