

## **ABSTRACT**

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Title : Analysis of Factors Influencing Nurse Motivation Based on Self-Determinant Theory on the Implementation of Health Education to Pre-Operative Patients at Dr. Soetomo Hospital, Surabaya

Low motivation can affect the quality of nurses' performance, especially in carrying out the duties and roles of nurses in hospitals. One of the hospital personnel who is vulnerable to decreased motivation in implementing health education is nurses. This study aimed to analyze factors that influence nurse motivation based on self-determinant theory towards implementing health education to pre-operative patients at Dr. Soetomo Hospital, Surabaya. The research design was an analytic correlation with a cross-sectional approach. The sample in the study was 115 respondents who were taken by simple random sampling. The instruments used were questionnaires for intrinsic and extrinsic motivation, as well as questionnaires for implementing health education. Multivariate analysis with logistic regression test. The results of the study using logistic regression analysis showed that there was a significant relationship between extrinsic factors of nurse motivation and the implementation of health education to pre-operative patients ( $p$ -value  $0.003 < 0.05$ ). If the nurse's extrinsic motivation is good, it can be predicted that nurses will be able to provide health education to pre-operative patients well too.

**Keywords:** Nurse motivation, Self-Determination Theory, Implementation of pre-operative patient health education

## ABSTRAK

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Judul : Analisis Faktor yang Mempengaruhi Motivasi Perawat Berbasis *Self-Determinant Theory* Terhadap Penerapan Pendidikan Kesehatan Kepada Pasien Pre Operasi di RSUD Dr. Soetomo Surabaya

Motivasi yang rendah dapat mempengaruhi kualitas kinerja perawat, terutama dalam menjalankan tugas dan peran perawat di rumah sakit. Salah satu tenaga di rumah sakit yang rentan mengalami penurunan motivasi dalam penerapan pendidikan kesehatan adalah perawat. Tujuan penelitian menganalisis faktor yang mempengaruhi motivasi perawat berbasis *self-determinant theory* terhadap penerapan pendidikan kesehatan kepada pasien pre operasi di RSUD Dr. Soetomo Surabaya. Desain penelitian analitik korelasi dengan pendekatan *cross-sectional*. Sampel dalam penelitian sebanyak 115 responden yang diambil secara *simple random sampling*. Instrumen yang digunakan berupa kuesioner motivasi intrinsik dan ekstrinsik, serta kuesioner penerapan pendidikan kesehatan. Analisis multivariat dengan uji *regresi logistik*. Hasil penelitian dengan menggunakan analisis regresi logistik didapatkan terdapat hubungan faktor ekstrinsik motivasi perawat dengan penerapan pendidikan kesehatan kepada pasien pre operasi yang signifikan ( $p\text{-value } 0,003 < 0,05$ ). Apabila motivasi ekstrinsik perawat baik dapat diprediksikan perawat akan dapat melakukan pendidikan kesehatan kepada pasien pre operasi dengan baik pula.

**Kata kunci:** Motivasi perawat, *Self-Determinant Theory*, Penerapan pendidikan kesehatan pasien pre operasi