

Thesis Title Nutritional Self-care, it's Affecting Factors
and Impact, on Nutrient Intake and Nutritional
Status of Cervical Cancer Patients during
Pelvic Irradiation

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ABSTRACT

The purpose of this research was to study the nutritional self-care, it's affecting factors and impact on nutrient intake and nutritional status. Fifty subjects were stage 2 and 3 Cervical Cancer patients, aged between 30-60 years who attended at department of Radiotherapy, National Cancer Institute during April 1992 through August 1992. Data were collected from interviewed the questionnaires and food record 24 hours of dietary intake, and analyzed by correlation coefficient and ANOVA.

The result of study revealed that depression associated with nutritional self-care (NSC) ($P < .05$). Even good NSC still showed inverse effect to nutrients and energy intake. For other factors, weight, body mass index, hemoglobin, side effect and anxiety showed no association to NSC. Patients who stayed either in hospital or rehabilitation home or their own homes had similarity of NSC.