

**RELATIONSHIP OF KNOWLEDGE LEVEL OF WOMEN CHILDBEARING
AGE WITH MOTIVATION FOR VIA EXAMINATION AT PUSKESMAS
PITURUH PURWOREJO DISTRICT**

Dyah Ayu Restuwati¹, Herman Santjoko², Dyah Noviawati Setya.³
Department of Midwifery Poltekkes Kemenkes Yogyakarta
Jl. Tatabumi No. 3 Banyuraden, Gamping, Sleman
Email: bidannayu@gmail.com, hermansantjoko@gmail.com,
aa_dyahnsarum@yahoo.com

ABSTRACT

Background: According to WHO (World Health Organization), 490,000 women in the world are diagnosed with cervical cancer every year and 80% are in developing countries. The most effective prevention of cervical cancer is through Visual Inspection of Acetic Acid (VIA). The utilization rate of the cancer early detection program for the coverage rate of VIA visits at the Pituruh Health Center is still low. One of the things that causes the low number of women of childbearing age doing early detection of cervical cancer using VIA among others, is the knowledge and motivation of women childbearing age.

Objective: To determine the relationship between women childbearing age knowledge level and motivation for VIA examination

Methods: This type of research is analytic observational with a cross sectional approach. The population in this study were all women of childbearing age aged 20-49 years in the working area of the Pituruh Health Center with a sample of 98 people through purposive sampling technique. Collecting data using a questionnaire that has been tested for validity and reliability. Hypothesis testing using chi square test.

Results: The level of knowledge of women of childbearing age about early detection of cervical cancer using the VIA method at the Pituruh Health Center. Most of them are good or sufficient consisting of good 44.9% and 42.9% enough. Motivation of women of childbearing age to carry out VIA examinations) Most of the patients at the Pituruh Health Center were high. Testing the hypothesis obtained that there was a relationship between the level of knowledge of women of childbearing age about early detection of cervical cancer using the VIA method with the motivation for the VIA examination at the Pituruh Health Center, Purworejo Regency with a low strength relationship with $p = 0.001$.

Conclusion: there is a relationship between women childbearing age knowledge level and motivation for VIA examination at Pituruh Health Center, Purworejo Regency

Keywords: Knowledge, Cervical Cancer, Motivation, VIA Examination

HUBUNGAN TINGKAT PENGETAHUAN WUS DENGAN MOTIVASI PEMERIKSAAN IVA DI PUSKESMAS PITURUH KABUPATEN PURWOREJO

Dyah Ayu Restuwati¹, Herman Santjoko², Dyah Noviawati Setya.³
Jurusan Kebidanan Poltekkes Kemenkes Yogyakarta
Jl. Tatabumi No. 3 Banyuraden, Gamping, Sleman
Email: bidannayu@gmail.com, hermansantjoko@gmail.com,
aa_dyahnsarum@yahoo.com

ABSTRAK

Latar Belakang: Menurut WHO (*World Health Organization*), 490.000 perempuan di dunia setiap tahun didiagnosis terkena kanker serviks dan 80% berada di negara berkembang. Pencegahan kanker serviks yang paling efektif antara lain melalui Inspeksi Visual Asam Asetat (IVA). tingkat pemanfaatan program deteksi dini kanker untuk angka cakupan kunjungan pemeriksaan IVA di Puskesmas Pituruh masih rendah. Salah satu hal yang menyebabkan rendahnya wanita usia subur melakukan deteksi dini kanker leher rahim menggunakan IVA antara lain adalah pengetahuan dan motivasi WUS.

Tujuan: Untuk mengetahui hubungan tingkat pengetahuan WUS dengan motivasi pemeriksaan IVA

Metode: Jenis penelitian observasional analitik dengan pendekatan cross sectional.. Populasi dalam penelitian ini seluruh wanita usia subur usia 20-49 tahun yang ada di wilayah kerja Puskesmas Pituruh dengan sampel 98 orang melalui teknik purposive sampling. Pengumpulan data menggunakan kuesioner yang sudah dilakukan uji validitas dan reliabilitas. Pengujian hipotesis menggunakan uji *chi square*.

Hasil: Tingkat pengetahuan WUS tentang deteksi dini kanker leher rahim menggunakan metode IVA di Puskesmas Pituruh sebagian besar sebagian besar baik atau cukup terdiri dari baik 44,9% dan cukup 42,9%. Motivasi wanita usia subur untuk melakukan pemeriksaan IVA di Puskesmas Pituruh sebagian besar tinggi. Pengujian hipotesis diperoleh ada hubungan tingkat pengetahuan wanita usia subur tentang deteksi dini kanker leher rahim menggunakan metode IVA dengan motivasi pemeriksaan IVA di Puskesmas Pituruh Kabupaten Purworejo dengan kekuatan hubungan rendah dengan $p=0,001$.

Kesimpulan : Ada hubungan tingkat pengetahuan WUS dengan motivasi pemeriksaan IVA di Puskesmas Pituruh Kabupaten Purworejo

Kata kunci: Pengetahuan, Kanker Serviks, Motivasi, Pemeriksaan IVA