

# PENGARUH PEMBELAJARAN EVIDENCE BASED PRACTICE TERHADAP CRITICAL THINKING MAHASISWA

Dina alfiana ikhwani<sup>1</sup>, Wiwik Kusumawati<sup>2</sup>, Moh Afandi<sup>3</sup>

## ABSTRAK

**Latar Belakang:** *Evidence based practice* adalah sisntesis ataupun penggunaan bukti-bukti empiris yang yang meliputi *research* (penelitian), pendapat ahli, ataupun laporan kasus dengan mempertimbangkan *patient preference* atau pilihan pasien. Pembelajaran EBP dengan pendekatan *group discussion* dapat menjadi starategi untuk meningkatkan *critical thinking*. *evidence based practice* dapat meningkatkan *self-trust* dan *self-confidence* yang merupakan komponen *critical thinking* (Zadeh, 2014) dan (Madarshahian *et al.*, 2012)

Tujuan penelitian ini yaitu untuk menganalisis pengaruh penerapan pembelajaran EBP terhadap peningkatan berpikir kritis mahasiswa keperawatan.

**Metode:** Metode penelitian yang digunakan adalah Quasi Eksperimen dengan desain penelitian pre test and post test without control group. Jumlah sampel 61 mahasiswa dengan teknik total sampling. Responden diberikan intervensi berupa pembelajaran *evidence based practice*.

**Hasil:** Berdasarkan hasil uji wilcoxon terlihat perbedaan yang signifikan *critical thinking* mahasiswa sebelum dan sesudah pemberian intervensi dengan hasil p value 0,00.

**Kesimpulan:** Ada pengaruh yang signifikan dari penerapan *pembelajaran evidence based practice* terhadap *critical thinking*. Diharapkan metode pembelajaran EBP ini dapat diintegrasikan kedalam kurikulum pendidikan keperawatan.

**Kata Kunci:** *Evidence based practice, critical thinking*

---

1 Mahasiswa Magister Keperawatan Universitas Muhammadiyah Yogyakarta

2,3 Dosen Program Magister Keperawatan Universitas Muhammadiyah Yogyakarta

# **THE INFLUENCE OF EVIDENCE BASED PRACTICE TO IMPROVING CRITICAL THINKING**

Dina alfiana ikhwani<sup>1</sup>, Wiwik Kusumawati<sup>2</sup>, Moh Afandi<sup>3</sup>

## **ABSTRACT**

**Background:** *Evidence based practice* is utilizing of the empirical evidence such as research, clinical expertise, and patient preference. Learning EBP with group discussion approach can be strategic to improve the critical thinking. The purpose of this research was to analyze the influence of the implementation of evidence based practice to improving critical thinking in undergraduate student. EBP can improve self-trust and self confident as a component of critical thinking (Zadeh, 2014) and (Madarshahian *et al.*, 2012)

**Method:** The research method was used Quasy Eksperiment pre test and post test without control group design. 61 responden with total sampling were given intervention EBP learning.

**Result :** The result of statistical tests with wilcoxon showed there are significant differences in critical thinking students before and after the intervention. The critical thinking was significantly different with the respective results p value 0.00.

**Conclusion:** The application of EBP learning is significantly to improve critical thinking. It is expected that EBP learning to integrated into curriculum in nursing education.

**Kata Kunci:** *Evidence based practice, Critical Thinking,*

---

1. *Master of Nursing Students Universitas Muhammadiyah Yogyakarta.*

2,3 *Lecturer of Nursing Master Program Universitas Muhammadiyah Yogyakarta*