

Perbedaan Tingkat Kemampuan Berpikir kritis dan Kemampuan
Leadership pada Mahasiswa dengan Metode *Preceptorship*

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ABSTRAK

Preceptorship merupakan pendidikan berorientasi modul yang digunakan untuk proses belajar dan mengajar di lingkungan klinis dengan staf klinik yang berfungsi sebagai *role model*. Melalui program *preceptorship*, mahasiswa diupayakan mampu mencapai kompetensi *hard skill* dan *soft skill*. Tujuan penelitian ini mengetahui perbedaan tingkat kemampuan berpikir kritis dan kemampuan *leadership* pada mahasiswa sebelum dan sesudah dilakukan metode *preceptorship*.

Penelitian ini menggunakan metode *quasy eksperimen* dengan pendekatan *pre and post Control Group Design*. Populasi dalam penelitian ini adalah mahasiswa profesi ners stase manajemen dari Stikes Insan Cendekia Husada Bojonegoro dan Stikes Surya Global Yogyakarta dengan menggunakan *purposive sampling*. Analisis dengan menggunakan uji *Wilcoxon* untuk data kemampuan berpikir kritis dan kemampuan *Leadership* berdasarkan *self assessment* sedangkan uji *Paired T-Test* untuk data kemampuan *Leadership* berdasarkan *autentic assessment*. Kemudian dilakukan uji *Mann Whitney* untuk data kemampuan berpikir kritis dan kemampuan *Leadership* berdasarkan *self assessment* sedangkan uji *Independent T-Test* untuk data kemampuan *Leadership* berdasarkan *autentic assessment*.

Hasil penelitian menunjukkan bahwa terdapat perbedaan yang signifikan antara kelompok intervensi dan kelompok kontrol setelah dilakukan intervensi metode *preceptorship* dengan *pre and post conference* dan *role play* dengan p 0.001 untuk variabel kemampuan berpikir kritis, nilai p 0.000 untuk variabel kemampuan *leadership* berdasarkan *autentic assessment* serta kemampuan *leadership* berdasarkan *self assessment* dengan nilai p 0.603 sehingga tidak ada perbedaan yang signifikan.

Metode *preceptorship* merupakan hal yang semestinya mendapat perhatian dan apresiasi untuk melibatkan mahasiswa sebagai unsur penting dalam proses pembelajaran di klinik. Metode *preceptorship* dengan *pre and post conference* dan *role play* mampu meningkatkan kemampuan berpikir kritis dan *leadership* mahasiswa, sehingga mereka lebih termotivasi untuk mengikuti proses pembelajaran.

Kata Kunci : Berpikir Kritis, Leadership, Pre and Post Conference, Role Play, Preceptorship

Differences of Critical Thinking Competences Level and Leadership Competences on Students with Preceptorship Method

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ABSTRACT

Preceptorship is a module-oriented education that is used for teaching and learning in clinical settings with clinic staff who function as role models. Through the preceptorship program, students are strived to achieve the competence of hard and soft skills. The aim of this research is to know the difference of level of critical thinking ability and leadership ability in student before and after done preceptorship method.

This study used quasy experiments methods with pre and post Control Group Design approach. The population in this research were a ners student stase management of Stikes Insan Cendekia Husada Bojonegoro and Stikes Surya Global Yogyakarta by using the purposive sampling. Analysis used Wilcoxon test for critical thinking ability and leadership ability based on self assessment and Paired T-Test test for Leadership capability data based on autentic assessment. Then, tested Mann Whitney for critical thinking skills data leadership ability based on self assessment and the Independent T-Test test for Leadership capability data based on autentic assessment

The results showed that there were significant differences between the intervention group and the control group after the intervention of preceptorship method with pre-post conference and role play with $p < 0.001$ for critical thinking skills variable, $p < 0.000$ for leadership ability variable based on autentic assessment and leadership ability based on self assessment with $p < 0.603$ so there are no significant difference.

Preceptorship method is a thing that should get attention and appreciation to involve student as important element in process of learning at clinic. Preceptorship methods with pre-post conferences and role plays can improve students' critical thinking and leadership skills, so they are more motivated to follow the learning process.

Key words : Critical Thinking, Leadership, Pre and Post Conference, Role Play, Preceptorship