

## **ABSTRACT**

**Background:** Medical professionalism includes cognitive, skills, and professional behavior abilities. Unprofessional behaviors by doctors are associated with adverse events, medical errors, and patient dissatisfaction. Student`s behavior during their study can determine their future hence learning professional behavior needs to be introduced early. Assessment of professional behavior can be used as early evaluation for students in order to support professional behavior`s learning. The assessment may include self-assessment and supervisor assessment.

**Objective:** To find out the relationship between self-assessment and supervisor assessment on “Ilmu Kesehatan Gigi Masyarakat (IKGM)” module activities toward students professional behavior in School of Dentistry Universitas Muhammadiyah Yogyakarta 2019.

**Method:** The type of research was analytical observational with cross-sectional design. It was held on January - Maret 2019 at Dental Hospital of UMY with the total 89 students and 10 instructors who were eligible the inclusion criteria and were selected by using total sampling method. Professional behavior was measured by Penn State College of Medicine (PSCOM) Questionnaire consists of 30 item statements that was distributed to students and supervisor during the IKGM module activities. The data were analyzed by Pearson correlation test.

**Result:** The result show that value of correlation is -0.157 and p value is 0.141, which is  $p > 0.05$ .

**Conclusion:** The research shows that there was no significant relationship between self-assessment and supervisor assessment on IKGM module activities toward student professional behavior in School of Dentistry Universitas Muhammadiyah Yogyakarta 2019.

**Keywords:** Professional Behavior; Self-Assessment; Penn State College of Medicine (PSCOM) Questionnaire on Professionalism

## INTISARI

**Latar Belakang:** Profesionalisme kedokteran meliputi kemampuan kognitif, keterampilan, dan *professional behavior*. Perilaku tidak profesional seorang dokter memiliki hubungan terhadap kejadian tak diinginkan, kesalahan medis, dan ketidaknyamanan pasien. Perilaku mahasiswa selama proses pendidikan dapat menentukan perilaku mereka saat kehidupan mendatang sehingga pembelajaran *professional behavior* perlu dikenalkan mahasiswa sejak dini. Penilaian *professional behavior* dapat dijadikan evaluasi dini bagi mahasiswa untuk menunjang pembelajaran *professional behavior*. Penilaian tersebut dapat berupa *self-assesment* dan penilaian supervisor.

**Tujuan Penelitian:** Untuk mengetahui hubungan *self-assesment* dengan penilaian supervisor dalam kegiatan modul Ilmu Kesehatan Gigi Masyarakat (IKGM) terhadap *professional behavior* mahasiswa di Program Studi Pendidikan Profesi Dokter Gigi Universitas Muhammadiyah Yogyakarta tahun 2019.

**Metode Penelitian:** Jenis penelitian ini adalah observasional analitik dengan desain *cross-sectional*. Penelitian ini dilaksanakan pada Januari - Maret 2019 di RSGM UMY dengan total responden yang memenuhi kriteria inklusi sebanyak 89 mahasiswa dan 10 supervisor. Pengambilan sampel menggunakan metode *total sampling*. *Professional behavior* diukur menggunakan kuisisioner *Penn State College of Medicine (PSCOM)* yang terdiri dari 30 item pernyataan dan dibagikan kepada mahasiswa serta supervisor selama kegiatan modul IKGM berlangsung. Analisis data berupa uji korelasi *Pearson*.

**Hasil Penelitian:** Menunjukkan bahwa nilai korelasi yaitu -0.157 dan nilai p sebesar 0.141, dimana nilai  $p > 0.05$ .

**Kesimpulan:** Tidak terdapat hubungan yang signifikan antara *self-assesment* dengan penilaian supervisor dalam kegiatan modul IKGM terhadap *professional behavior* mahasiswa di PSPDG UMY tahun 2019.

**Kata kunci:** *Professional Behavior; Self-Assesment; Penn State College of Medicine (PSCOM) Questionnaire on Professionalism*