

# Perbandingan Skor Objective Structured Assessment of Camera Navigation Skills (OSA CNS) pada Pelatihan Laparoskopi Menggunakan Kotak Pelvik = Comparison of Objective Structured Assessment of Camera Navigation Skills (OSA CNS) Score in Laparoscopic Training Used Pelvic Box

Kade Yudi Saspriyana, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20498801&lokasi=lokal>

---

## Abstrak

Tesis ini membahas manfaat pelatihan navigasi kamera laparoskopi di kotak pelvik dalam meningkatkan keterampilan navigasi kamera laparoskopi peserta Program Pendidikan Dokter Spesialis (PPDS) 1 Obstetri Ginekologi Fakultas Kedokteran Universitas Indonesia. Juga untuk mengetahui hubungan faktor umur, jenis kelamin, minat, pendidikan, pengalaman, dan pengetahuan laparoskopi sebelum pelatihan terhadap perubahan keterampilan navigasi kamera laparoskopi. Penelitian ini merupakan penelitian eksperimental (pre-post interventional study). Jumlah subyek 23 orang, intervensi berupa pelatihan navigasi kamera laparoskopi menggunakan kotak pelvik. Penilaian dikerjakan sebelum pelatihan, 1 minggu, 2 minggu, 3 minggu setelah pelatihan dengan menggunakan Objective Structured Assessment Of Camera Navigation Skills (OSA CNS) oleh dua orang Konsultan. Analisis data menggunakan perbandingan rerata 2 kelompok berpasangan, yaitu: paired-T test. Hasil penelitian: terdapat perubahan skor OSA CNS sebelum dan setelah penelitian yang bermakna secara statistik, di mana penilaian 3 minggu setelah pelatihan menunjukkan perubahan terbesar. Analisis lebih lanjut didapatkan bahwa jenis kelamin perempuan dan pengalaman merupakan faktor yang berhubungan dengan perubahan keterampilan navigasi kamera laparoskopi setelah pelatihan.

Kata kunci: kamera laparoskopi; keterampilan navigasi; OSA CNS; pelatihan

This research objective were to know benefits of laparoscopic camera navigation training in the pelvic box in improving laparoscopic camera navigation skills of participants in the Obstetric and Gynaecology residency program Faculty of Medicine Universitas Indonesia. Other objective was to find out the relationship between age, sex, interests, education, experience, and laparoscopic knowledge before training on changes in laparoscopic camera navigation skills. This research was experimental study (pre-post interventional study). The number of subjects was 23 samples, the intervention was camera navigation training in the pelvic box. Assesment was carried out before training, 1 week, 2 week, 3 week after traing used Objective structured assessment of camera navigation skills (OSA CNS) by two consultants. Data analysis used mean comparison of 2 pair groups: paired-T test. Results: there was statistically significant different OSA CNS score before and after training, where asesment 3 weeks after training showed the greatest change. Further analysis revealed female gender and low experience were related to changes in laparoscopic camera navigation skills after training.

Keywords: laparoscopy camera; navigation skill; OSA CNS; training