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Perioperative Preparedness of Nursing Students of Camarines Sur Polytechnic Colleges, Philippines

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ABSTRACT The study aims to explore and prepare future nurses in navigating challenges and understanding the environment of an Operating Room. The study was a descriptive-correlational investigation of Level III nursing students' preparedness in perioperative at Camarines Sur Polytechnic Colleges (AY 2023-2024) and the effect of demographic variables on it. The data were collected through a researcher-administered questionnaire, and a validated questionnaire was used which sampled 204 random students. Findings revealed that the majority of the interviewees were women, who were 20 years old, and had little readiness to pre-, intra-, and post-operative procedures with almost half reporting that they were strongly influenced by the factors. Chi-square tests showed that there is no significant relationship between age or sex and preparedness. The results indicate the significance of standardised perioperative education, evidence-based learning resources, simulation-based activities, and specific interventions to enhance clinical competence and communication abilities in the operating room.