

Oral Presentation – 06

Educational Workshops: A Quick Way to Develop the Professional Competence of Nurses and Improvement of Poisoned Patients Outcome

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Abstract

Objectives: Poisoned patients are at risk of impaired ventilation in many situations. The purpose of this descriptive study was to investigate the impact of educational workshops on nurses' knowledge, confidence, and attitude in caring for poisoned patients.

Methods: This descriptive study was performed on 60 nursing staff in an Intensive Care Unit (ICU) for poisoned patients in the Imam Reza (P) Hospital, Mashhad. Data was gathered through a researcher's designed questionnaire. Scales included perceived importance and novelty, matching with professional and educational needs, illustration of practical and knowledge weaknesses and strength, and satisfaction of holding yearly regular workshops. In addition, half-day workshops were held where various methods were taught. Participants' knowledge was evaluated by pre- and post-tests that consisted consist of 12 key issues related to the workshop topics. Impact of these educational meetings was evaluated and results were analyzed using SPSS software.

Results: The assessment showed that the workshops helped the nurses to be aware of their weaknesses and strength, professional knowledge, their interest and attention. All the participants agreed on the strong need to have more training workshops, preferably 2 or 3 times yearly.

Conclusions: It shows that short training courses, continuing education and updated information conducted in small groups are useful for enhancing the knowledge and skills of ICU staff tending to poisoned patients.