

## البحث الأول بحث مقبول فردي

عنوان البحث : كفاءة برنامج تدريب التمريض علي أداء التمريض في رعايتهم للمرضي الذين يجري لهم قسطرة قلبية .

**EFFICACY OF COACHING PROGRAM ON NURSES' PERFORMANCE REGARDING CARING OF PATIENTS UNDERGOING CARDIAC CATHETERIZATION**

(1) Fathia Attia mohammad Attia, (2) Hala Mohamed Sanad, (3) Safia Belal, (4) HaythamSoliman Ghareeb, (5) Zeinab Gamal Mohamed Ellatif Abouelezz.

**Background:** With patients having cardiac catheterization, nurses play a range of responsibilities and perform several tasks. Nursing care is given to a patient before, during, and following a cardiac catheterization operation. One of the most effective ways to support nurses' personal and professional development is coaching. **Aim:** To evaluate the efficacy of the coaching program on nurses' performance regarding caring of patients undergoing cardiac catheterization. **Method:** Quasi-experimental research design was used to achieve the aim of this study. **Setting:** This study was carried out at the cardiac catheterization unit at Fayoum University Hospital. **Sample:** A convenient sample of all available nurses (50) worked at the previously mentioned setting. **Tools of data collection:** Four tools were used; **Tool (I):** Structured interviewing questionnaire consisted of two parts: **Part (1):** Sociodemographic characteristics of the studied nurses. **Part (2):** Nurses' knowledge questionnaire, **Tool (II):** Nurses' Attitude Scale, **Tool (III):** Observational checklist and **Tool (IV):** Coaching Practice Rating Scale, used by the nurses as a self-evaluation instrument to reveal the degree to which their coaching practices. **Results:** According to the findings of the current study, more than two third of the studied nurses had a good attitudes toward caring of patients undergoing cardiac catheterization, while less than two third of them had satisfactory levels of knowledge's and practices (58% and 60%) respectively. Additionally, there was a statistically significant association between the overall scores for nurses' knowledge, attitude, and practice (p.001). **Conclusion:** The coaching program improved nurses' performance concerning care of patients undergoing cardiac catheterization and improved their coaching skills. **Recommendations:** The coaching program for nurses should be applied continuously to help them become better coaches and professionals when caring of patients having cardiac catheterization. **Keywords:** Coaching Program Nurses' Performance Patients Cardiac Catheterization