JOINT EVENT

## 5<sup>th</sup> Annual Congress on **EMERGENCY NURSING & CRITICAL CARE**

## 26TH CANCER NURSING & NURSE PRACTITIONERS CONFERENCE

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## **Amany Mohamed Shebl**

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Establishing and implementing of nursing management protocol to radio therapy induced GIT side effects (nausea, vomiting, and diarrhea) in cancer patients

Gastrointestinal side effects are the most frequently reported adverse effects of antineoplastic and significantly affect patients' daily functioning, quality of life, and compliance with therapy. Therefore, the aim of the study was to implement nursing management protocol to radiotherapy induced gastrointestinal tract (GIT) side effects in cancer patients. Materials quasi-experimental research design was conducted in the Clinical Oncology and Nuclear Medicine Department at Main Mansoura University Hospital. The data were collected from two hundred adult patients of both sexes randomized selected who corresponded to inclusion criteria and divided into two groups. The result indicates increased total knowledge score for patients immediate after protocol implementation compared with after program implementation. Also it was found decreased incidence and severity of GIT side effects at post and follow up tests. The implementation of nursing management protocol has a positive effect on the studied patients' total knowledge scores and decrease incidence and severity of GIT side effects in the study group. It was recommended that, nursing management protocol should be integrated within the plan of care for cancer patients going to radiotherapy.

## **Biography**

Amany Mohamed Shebl has occupied several positions as Dean of the Faculty of Nursing, Mansoura University, Egypt. Minister of Health Assistant for Human Resources all over Egypt. She was a published author of several research papers, articles, and books on nursing. She is a Reviewer in Advanced Nursing journal and Cancer Nursing journal and a Reviewer in National Authority of Quality Assurance and Accreditations. She has developed many national and international protocols (Nigerian government and United Arab of Emirates). She is one of the Developers in Nursing Education in Egypt. She has published more than 70 papers in reputed journals.

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