



Applicant Information

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Abstract Details

Title:

ASSESSMENT OF FREQUENTLY REPORTED SIDE EFFECTS BY GYNAECOLOGIC PATIENTS UNDERGOING CHEMOTHERAPY AT THE KOMFO ANOKYE TEACHING HOSPITAL, GHANA

Category:

Non-communicable diseases including mental health

Authors:

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Objectives:

Chemotherapy is a common treatment for gynecologic cancers. However, its side effects lower quality of life, effective treatment, and increase patient default. The study evaluated the types of side effects and how frequently they occurred as reported by gynecological patients receiving chemotherapy at Komfo Anokye Teaching Hospital (KATH), Ghana.

Method:

In this cross-sectional study, 150 known gynecologic cancer patients undergoing chemotherapy at KATH were assessed between July to December 2022. Participants were selected using simple random sampling and an interviewer administered questionnaire was used to collect the data. Analysis was carried out using STATA version 17.

Results:

Cervical cancer was the commonest cancer 95(63.3%) followed by Ovarian cancer 27(18.0%). Majority of participants 77(51.0%) were from rural Ghana and 78(52.0%) were between 40 and 59 years. Commonest regimen was Carboplatin/Paclitaxel 71(47.3%) with decreased sexual interest 142(94.7%), nausea 141(94.0%), fatigue 137(91.3%), as commonest reported side effects.

Conclusion:

The study's findings show that a variety of symptoms are quite common in gynaecologic cancer patients receiving chemotherapy. To improve patients' quality of life and alleviate their symptoms, clinicians should take these findings into account while creating appropriate and pertinent care plans and interventions.

Submission Date:

2024-09-20 09:55:22