Quality of Life for Child under Chemotherapy at Al Basra Specialized Hospital for Children

Hussein F. Kamil, Msc* Sounds Bager Dawood, PhD** Adil Ali Hussein, PhD***

ABSTRACT

Introduction: Many treatment-related adverse effects affect children. The drug's features determine the treatment-related side effect. These side effects can have a variety of physical and psychological consequences for cancer patients, lowering their quality of life.

Objective: the present study aimed to determine the Quality of Life for children under Chemotherapy.

Method: A descriptive cross-sectional study design carried out in Basrah, Iraq Specialized Hospital for Children the present study was conducted on the Childs who treat under chemotherapy. A Non – probability (purposive) sample of (100) child selected. All the patients diagnosed as Cancer. The Study Instrument is a questionnaire that was created and designed after extensive reviews of the available literature and related studies. Consisting of [34] questions. The study tool consists of three parts. The first part includes the demographic characteristics of the participants of the study sample, while the second part includes the physical aspect of the children undergoing chemotherapy, and the third part includes the psychosocial aspect.

Results: present study shows majority of child's age were (10 yrs.), (51 %) of study sample was (Male), most of parents was primary education, majority of study sample was (insufficient) economic status, majority of fathers was of (free work), and mother was housewives. The quality of life child moderate meaning that it was acceptable but we need to develop.

Conclusion: The current study indicated that chemotherapy has a mild effect on a child's quality of life and that the demographic variables do not appear to have significant link with quality of life.

Keywords: Quality of life, Child, Chemotherapy

Bahrain Med Bull 2023; 45 (2): 1385 - 1390

* Assistant Lecturer. MSc. C

College of Nursing

University of Basrah

Basrah, Iraq.

** Assistant Professor

*** Lecturer

College of Nursing University of Basrah

Basrah, Iraq.

Email: adil.hussein@uobasrah.edu.iq