

16th GLOBAL ANNUAL ONCOLOGISTS MEETING

April 24-25, 2017 Dubai, UAE

Functional assessment of quality of life using EORTC QLQ-CR29 in patients with colon cancer at King Abdulaziz University Hospital

Ssakher M Al Otaibi, Faisal Al Abbas, Nada K Bashnini, Abdullah F Almoshadq, Hisham Al-Hindi, Majed Chamsi Pasha, Abdullah Alghamdi, Mahmoud Al-Ahwal and Basem El Deek

King Abdullah Medical City, Saudi Arabia

Introduction & Objective: Colorectal cancer is the third most common cancer in the world. Quality of life is important to achieve successful treatment outcomes. The aim of this study is to assess the functional quality of life of patients with newly diagnosed colorectal cancer in order to improve our understanding as physicians of how cancer therapy influences the patients' lives, and how we can help patients improve the quality of life on a daily basis.

Method: This was a cross-sectional study conducted between January-September 2013, of a sample of 40 patients newly diagnosed with colon cancer at the King Abdulaziz University Hospital, Jeddah, Saudi Arabia. Participants completed the EORTC QLQ-CR29 questionnaire, translated into Arabic and modified for a KSA population by three Oncologists.

Results: In total, 40 patients were included (males: 25, females: 15). Similar findings were reported between both genders in terms of body image, postoperative complications and stomas, and these were significant issues in a substantial number of respondents.

Conclusion: The quality of life of patients with colorectal cancer in KSA is poor in general, as a result of both physician- and patient-specific factors. Further studies to assess this issue are recommended. An understanding of the difficulties that patients face should encourage physicians to consider this vital aspect of their care, positively influencing the treatment course with the aim of creating the conditions for a peaceful and optimal psychological, as well as disease, outcome.

Biography

Ssakher M Al Otaibi has completed his MBBS this year from King Abdulaziz University, Faculty of Medicine. This is his second published research and he works with his group on other research works. He has presented an oral presentation at 7th Global Summit in Cancer Therapy, organised by OMICS International and in December 2015, participated with a poster at European Colorectal Congress at Switzerland.

dr.sakher10@gmail.com

Notes: