

A Co-Relational Descriptive Study to Assess the Impact of Cancer Event on Self, Family, Coping Level of Cancer Clients and Quality of Life among Them

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Abstract : Abstract: A co-relational descriptive study was conducted to assess the impact of cancer event on self, on family, coping strategies of cancer clients and quality of life among them in G.G.H., Guntur, Andhra Pradesh, India. Aim: The aim of the study was to investigate the impact of cancer events on self, on family, coping of clients and quality of life among cancer patients. Methods: 50 cancer patients were selected through random sampling technique. The data were obtained by using impact of events scale, impact on family scale, coping health inventory and WHOQOL-BREF scale. Results: The results revealed that majority (32%) of them were in the age group of 36-45 years, 72% were females, 44% were having the income of Rs. 5001-10000/- per month, 40% were working for daily wage, and 15% were newly diagnosed of cancer. Among 50 cancer patients, 65% had extreme impact of events, 61% shows extreme impact on family, 46% possess minimal coping strategies and 68% had poor quality of life. This study focuses on that there is a strong positive correlation between quality of life and coping behavior $r=0.603$ and also between impact of event and impact on family $r=0.610$, but a negative correlation existed between quality of life and impact of events $r=-0.201$. ANOVA test reveals that there is a significant difference between subscales of impact on family and coping behavior with f values = 3.893, 3.957 respectively. Chi-square highlights that there is a significant association between impact of events with age, occupation and impact on family with duration of illness. Conclusion: Even though cancer is a dreadful disease still there are many emerging treatment modalities and innovative procedures which are focusing on improving the standards of life among cancer clients. But all this can happen only when the clients accepts the reality, increase their willpower and confidence, desire to live, focusing on coping mechanisms and good ongoing support from the family members.

Keywords : impact of event, impact on family, coping, quality of event

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