

GW23-e2513

APPLICATION OF HIGH QUALITY NURSING SERVICE TO PCI PATIENTS IN CARDIOVASCULAR DIVISION

doi:10.1136/heartjnl-2012-302920a.185

¹Hong Du, ¹Shu-Feng Sun, ¹Zhen-Lan Song, ¹Yong-Jian Zhu, ¹Shao-Hua Yin, ¹Ying-Hong Chang, ¹Ying Li, ¹Xiao-Ning Wang, ²Hong Du. ¹Yantai Yuhuangding Hospital, Yantai, Shandong, 264000, China; ²Yantai Yuhuangding Hospital, Yantai, Shandong 264000, China

Objectives The aim of this study was to evaluate the effect of high quality nursing service to PCI patients in Cardiovascular Division life satisfaction and the nursing job satisfaction.

Methods PCI patients in Cardiovascular Division were randomly divided into group A (n=100), group B (n=100) during August 2009–2011. There were no statistically significant differences in age, duration, diabetes, high blood pressure between two groups; The observation B group was given regular care, while the study A group was given high quality nursing service (preoperative: tell patients the duration of the operation in the multimedia way; give patients anxiety evaluation and comfort patients with psychological nursing measures; arrange the same type surgery patients to communicate, give routine preoperative preparation. Postoperative: give patients pain assessment, ease pain patients with the nursing steps; guide patients ways and frequency of limb exercise; measure postoperative blood pressure, skin temperature etc). The two groups were compared in life satisfaction scale and patient satisfaction scale. Spss16.0 was applied to compare two sets of data, t test and a χ^2 test.

Results showed that there were statistically significant difference in three aspects score about enthusiasm for life degrees (A 1.24 ± 0.22 ; B 2.23 ± 0.15), self-confidence (A 1.56 ± 0.48 ; B 3.44 ± 0.87) and mood (A 1.54 ± 0.18 ; B 3.43 ± 0.24), in life satisfaction scale between two groups $p < 0.05$; there were statistically significant difference in three aspects score about Work attitude (A 98.6%; B 80.9%), life guidance (A 94.3%; B 78.2%), rehabilitation guidance (A 95%; B 79%) in patient satisfaction scale between two groups $p < 0.05$).

Conclusions High quality nursing service improved the patient to his own life satisfaction, promoted the healing of the disease curative effect, improved the quality of nursing and reduced the risk of nursing at the same time, thus high quality nursing service might be given the extensive expansion in clinic nursing.