GW23-e0973

CORRELATION BETWEEN SOCIAL SUPPORT AND ANXIETY AMONG THE PATIENTS WITH MILD HEART FAILURE

doi:10.1136/heartjnl-2012-302920o.21

Zhou Xufeng, Xie Dongming, Tian Kejun, Liao Yongling, Liao Xiangzhong, Zhong Yiming. *Department of Cardiology of First Affiliated Hospital of Gannan Medical University*

Objectives To investigate the correlation between social support and anxiety among the patients with mild heart failure.

Methods 196 patients with mild heart failure were investigated by using Simple Coping mode questionnaire, Self-Rating Anxiety Scale and Social Support Rating Scale, Software Epidata3.0 was used to date entry and check the material, software SAS6.12 was used to analysis the rank correlation.

Results Patient's total score of Self-Rating Anxiety Scale had negative correlation with total score of Social Support Rating Scale, Objective social support, Subjective social support, Utilisation of support in social support respectively (r=-0.128, r=-0.124, r=-0.137, r=-0.112).

Conclusions Anxiety correlated with Social Support respectively among the Patients with mild heart failure, enhancing social support among the patient with mild heart failure maybe contribute to their physical and mental health.