Psychological nursing of coronary heart disease patients with intervention in diagnosis and treatment

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[Foundation Project]: Hainan Medical University Scientific Research Fund Supported Project of the Journal (0020120037)
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View from specialist: It is creative, and of certain scientific and educational value.

[ABSTRACT] Objective: To investigate the value of psychological nursing to coronary heart disease patients with Intervention in diagnosis and treatment. Method 156 coronary heart disease patients were enrolled in department of cardiology our hospital from July 2008 to September 2010. They were divided into two groups randomly, control group ($n=78$) and experimental group ($n=78$). The experimental group received psychological nursing by professional trained nurses, the control only received conventional nursing. The psychological states were assessed by SAS and SDS. Results: the scores of SAS and SDS in experimental group were significantly lower than in control group after intervention, $P<0.05$. The incidence of depression in experimental group was 20.5%, lower than 46.2% in control group, $P<0.05$. The the incidence of complications in experimental group were significantly lower than in control group, $P<0.05$. Conclusion: Psychological nursing can obviously lower the score of SDS and SAS in coronary heart disease patients with Intervention in diagnosis and treatment, also reduce the incidence of depression and complications intraoperation and postoperation.

[KEY WORDS] Coronary heart disease; Intervention; Psychological nursing