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A STUDY ON THE RELATIONSHIP BETWEEN PLASMA FIBRINOGEN LEVEL AND CORONARY HEART DISEASE IN PATIENTS WITH THE METABOLISM SYNDROME

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Objective To study the relationship between plasma fibrinogen level and coronary heart disease in patients with the metabolism syndrome.

Methods The plasma fibrinogen level was measured in 107 patients with the metabolism syndrome, involving 57 cases of coronary heart disease (CHD), and compared with 42 normal subjects (control).

Results Plasma fibrinogen levels of patients with the metabolism syndrome were significantly higher than control group ($p < 0.01$). Plasma fibrinogen levels of CHD group with the metabolism syndrome were higher than noth CHD group with the metabolism syndrome.

Conclusion The plasma fibrinogen level maybe a risk factor of CHD in the metabolism syndrome.