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THE IMPORTANCE OF SOME LIFE EVENTS TO DEPRESSION OF PATIENTS WITH
CARDIO- SURGERY INTERVENTION(AORTO-CORONARY BYPASS)

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Introduction: The cardiovascular disease is the great reason for mortality of the patients. The comorbidity with the depression have a great influence of the incidence, morbidity and mortality. Some life events make the depression effects worse for the patient who take cardio-surgery treatment.

Aims: is to find the importance of some life events to depression of the patients with cardio-surgery intervention.

Methods: In this study there was 30 patients, hospitalised at Cardiosurgery Hospital Filip II, Skopje for cardio-surgery intervention (aorto-coronary by pass), 38-79 age, both male and female. These psychiatric instruments were used:Hamilton depression scale(HAMD), (17 items scale with max score 52 and minimal score 0) and Scale for living stress factors of Holms and Rahe.

Results: The average score of depression preoperation on HAMD scale is 16.77 ± 8.05 , and the postoperation score were increased to 21,25 and is high statistical significance ($p < 0.01$).The some events like death of member of the family, the illness, a big financial changes significantly increase the depression($p < 0.01$), but a newborn in the family, the holidays significantly decrease the depression on the participants ($p < 0.05$).

Conclusions: Multidisciplinary approach with the team of psychiatrists, psychologist of patient with cardiovascular disease make the depression effects small and the patients have good recovery.