THE FIRST THREE HEART TRANSPLANT CASES OF CHO RAY HOSPITAL

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Introduction:

Heart failure has a major burden on medical care for the whole family and society, including lengthy hospital treatment and high medical costs, although the Patients' lives are still poor with high mortality, especially in patients with end-stage heart failure. In the treatment of end-stage decompensation heart failure is the method of choice.

Method:

A descriptive study of three cases of heart failure patients with heart failure (IVHA) performed at Cho Ray Hospital from May 2017 to present.

Result:

Success rate 100%, with Bi-caval grafting technique (100%), including 02 male patients (66%), mean age at transplantation (34 \pm 8). The patients are treated with immunosuppressive drugs after the combination of three drugs: prednisolone (100%), MMF (100%) and Tacrolimus (100%).

Conclusion:

Cardiac transplantation from brain dead is a treatment option for patients with terminal heart failure. After the technology transfer from Huu Nghi Viet Duc Hospital, Cho Ray Hospital can do heart transplant.

Key words: heart failure, heart transplantation.