

Abstract

Wael Abd Elatief Mohammed

M.B.B.ch

Supervisors

Ahmed El- Sherief, MD

Amr El- Hadidy, MD

Assist Prof. of critical care medicine

Assist Prof. of critical care medicine

Cairo University

Cairo University

Khaled Farouk, MD

Lecturer of critical care medicine

Cairo University

This study is retrospective and prospective assessment of the prevalence of pacing-induced cardiomyopathy clinically by symptomatology , clinical signs and NYHA stratification of the studied population, echocardiographically as reflected on L.V. dilatation, L.V. asymmetrical hypertrophy and low exercise capacity , nuclear imaging (radio-isotope scanning) for assessment of LV dilatation and function and to correlate between the echocardiographic and nuclear findings post-pacemaker implantation.

Key Words :

Atrioventricular - Dilated cardiomyopathy - Interventricular Septum