

# SUMMARY

A total of 900 patients presenting with acute myocardial infarction were studied who fulfilled our inclusion criteria.

Group I contained 624 (69.36%) patients who were not having any arrhythmia while the rest of 229 (25.24%) patients had some brady arrhythmias. Patients with brady arrhythmia were further divided into groups. Group II having 1<sup>st</sup> degree AV Block, contained (3.2%) patients, Group-II having 2<sup>nd</sup> degree AV block contained (.88%) of patients, Group IV having 3<sup>rd</sup> degree or complete Heart block contained (1.3%) of patients. Group V having LBBB contained (3.6%) patients, Group VI having RBBB contained (4.7%) of patients and group VII having sinus bradycardia contained (3.0%) of patients.