

EVALUATION OF CLINICAL PROFILE OF ACUTE MYOCARDIAL INFARCTION (AMI) IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

RAVI CHETHAN KUMAR. A. N & HARSHAVARDHAN. L

Assistant Professor, Department of General Medicine, K. R. Hospital, Mysore Medical College and Research Institute, Mysore, Karnataka, India

ABSTRACT

This study was conducted with the aim of evaluating the clinical profile in patients suffering from acute myocardial infarction, with chronic obstructive pulmonary diseases. It was conducted in the department of General Medicine, KR Hospital, Mysore, Karnataka in the period of Nov2010 to May2012. The patients with COPD and AMI was randomly selected and included in the study. A total of 50 patients were taken into the study. The informed consent was obtained from all the patients. Demographic and clinical data were recorded. The data were expressed in numbers and percentage. The maximum number of patients had age between 61-70 years. High percentage of patients was on stage-2 COPD, with age between 61-70 years. 39 patients admitted with breathlessness, 27 had wheezing, 29 had a cough and one patient had vomiting. The maximum number of patients had stage-2 COPD with MI. Breathlessness, wheezing, cough was the most common symptom in patients with COPD and MI.

KEYWORDS: Breathlessness, Cough, COPD, MI, Chest Pain, Wheezing