

## ABSTRACT

Recently, coronary heart disease is one of heart disease that dangerous because this disease was suffered by million people and it was priority trouble of death in several countries included Indonesia. Several risk factors were supposed very influence to coronary heart disease. Both of them is smoking and less exercising or sedentary activity. The subject of study were to know the association between disease prevention to coronary heart disease. In this study disease prevention that researched is unsmoking and doing exercise regularly.

This was case control study with quantity approach. Interviews by using questioner were conducted to 50 case respondents 50 control respondents. Subject were selected by accidental sampling. In-depth interviews were carried out to get more detailed information, age, education, occupation that influence coronary heart disease, several factors of smoking, and several principles of exercise.

According Kendall's tau-b correlation analyze showed the result have coefficient -0,814 and significance 0,000 ( $p < 0,05$ ) that means disease prevention was associated to coronary heart disease.

The risk factors of coronary heart disease is suffered by a lot of people. Disease prevention was associated to coronary heart disease. Smoking and less in getting exercise was included of risk factors of coronary heart disease. Therefore the government through provider to increase in promoting coronary heart disease prevention.

Key words: disease prevention, coronary heart disease

## ABSTRAK

Dewasa ini, PJK merupakan penyakit jantung yang sangat penting karena penyakit ini diderita oleh jutaan orang dan merupakan penyebab kematian utama di beberapa negara termasuk Indonesia. Beberapa faktor resiko diduga sangat berpengaruh terhadap timbulnya PJK. Dua diantaranya adalah merokok dan kurang olahraga/aktivitas. tujuan penelitian ini adalah untuk mengetahui hubungan upaya pencegahan penyakit terhadap kejadian PJK pada laki-laki di poli jantung RSU Haji Surabaya tahun 2008. Upaya pencegahan yang akan diteliti pada skripsi ini adalah tidak merokok dan olahraga teratur.

Penelitian dilaksanakan dengan rancangan *case control* dengan menggunakan pendekatan kuantitatif. Wawancara dengan menggunakan kuesioner dilaksanakan pada 50 responden kasus dan 50 responden control. Subjek ditarik dari populasi dengan cara *accidental sampling*. wawancara mendalam dilakukan untuk mendapatkan informasi yang lebih mendalam tentang variable-variabel yang diteliti yaitu umur, pendidikan, faktor merokok, unsur-unsur olahraga.

Faktor-faktor resiko PJK banyak dialami oleh banyak orang. Upaya pencegahan penyakit berhubungan dengan kejadian PJK. Merokok dan olah raga adalah 2 diantara berbagai penyebab PJK. Olah karena itu pemerintah melalui pelayanan kesehatan diharapkan lebih gencar lagi dalam mempromosikan upaya pencegahan penyakit jantung koroner.

Kata kunci: upaya pencegahan penyakit, PJK