







شبكة المعلومـــات الجامعية التوثيق الالكتروني والميكروفيا.



جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



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QUALITY OF LIFE AMONG ELDERLY PATIENTS WITH CORONARY ARTERY DISEASE

BIETM

Thesis

Submitted to the Faculty of Nursing
University of Alexandria
In Partial Fulfillment of the Requirements
Of the Degree of

Master of Gerontological Nursing

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2003

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ACKNOWLEDGEMENT

Thanks to Allah for helping me to achieve this work. It is a pleasure to express my appreciation and gratitude to Or. Nabila Ahmed Bedeir Assistant professor of Adult Nursing Department, Faculty of Nursing, Alexandria University, for her valuable instruction, unlimited help, continuous guidance and support and her patient suppervision enabled me to accomplish this work.

I would like to express my sincere gratitude and thanks to Dr. Somaya

Abd El-monem, Assistant professor of Gerotological Nursing Gerotological

Nursing Department, Faculty of Nursing, Alexandria University, for her
thoughtful guidance, kind supervision, assistance, continuous help and support.

I wish to express great thanks to all who contributed directly or indirectly by giving their time and cooperation toward the fulfillment of this work.

Finally, I wish to extend my loving appreciation to my family for their constant support, patience, love, help and encouragement.

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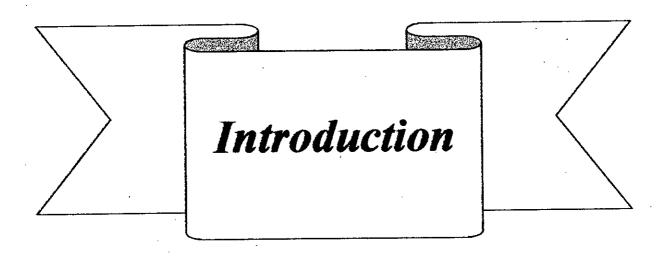
List of abbreviations

CAD : Coronary artery diseases

QOL : Quality of life

HRQOL : Health related Quality of life

MI : Myocardial infarction



INTRODUCTION

In the last two decades the older adult population (those 65 years of age and older) has grown twice as fast as the rest of the population. The growth is expected to continue into the next century (1,2,3).

It is estimated that more than 420 million people worldwide are over the age 65 years. This represents about 7% of the world's population. In the United States more than 33 million people (13% of the population)⁽⁴⁾ are older than 65, and by 2030 that number is expected to increase to 20% of the population (World Health Organization WHO, 1998)⁽⁵⁾.

In Egypt, although the proportion of aged population over 60 is low in comparison to developed countries world, yet, their absolute number is rapidly increasing, and we are still far from fulfilling their needs. In 1999, there were nearly four million Egyptians above 60 (representing 6.2% of the population), a figure that is expected to reach 12 million (10% of the population) by 2030⁽⁶⁾.

Aging process is an integral, natural part of life. It is a complex continuous process that begins at maturity and continues until death. With the process of aging most organs undergo a progressive decline in functional Capacity and in their ability. (7.8) Almost 75 percent of the elderly (age 65 and over) have at least one chronic illness (9,10). About 50 percent have at least two chronic illnesses. Older people remain functional despite the increasing prevalence of chronic disease (11).

Coronary artery disease (CAD) is one of the most common chronic illnesses which affect the elderly quality of life. CAD may present as ischemia, angina, or myocardial infraction (MI). They are the primary causes of death in people aged 65 years and above ⁽¹²⁾. In the united states