

TED Talk: The Single Biggest Threat Women Face

Wanjiru Waweru

Worcester State University

Video Review

Cardiovascular disease is one of the leading cause death in the United States.

“Cardiovascular disease and cancer are the greatest causes of death in the United States. These chronic conditions are rarely caused by infectious diseases but primarily by genetics and lifestyle factors, which play a major role in who gets the disease(s) and who dies from them. (Alexander, Garfield, LaRosa, and Bader, pg. 268, 2020)”

Many researchers explained how cardiovascular disease disrupt people’s well-being.

“Cardiovascular disease (CVD) comprises diseases that affect the heart and blood vessels. This includes stroke, a condition that affects the brain’s blood vessels. The major cardiovascular diseases include coronary heart disease, cerebrovascular disease, and peripheral artery disease. In the United States, estimates show that about 836,546 people die of cardiovascular diseases annually—one in every three deaths.¹ Of those 800,000 deaths, 49% are women. (Alexander, Garfield, LaRosa, and Bader, pg. 269, 2020)”

1 in 2 every women would end up getting cardiovascular disease during their lifetime.

Since the mid-1980s, more women died faster than men from this chronic disease.

“Cardiovascular disease typically appears later in women than in men, accounting for part of this difference. Overall, more women than men die from cardiovascular diseases. Fifty-nine percent of women die from cardiovascular disease compared with men. Of course, these numbers vary by racial/ethnic group. Heart disease and cerebrovascular disease are the first and third leading causes of death in women (Alexander, Garfield, LaRosa, and Bader, pg. 108 & 288, 2020)”

Dr. Bernadine Healy became an editorial in New England Journal of Medicine to discuss about the development role of yentl syndrome in the early 1990s. She also mentioned that how women become mistreated in the society which caused them to not receive any treatments. “Dr.

Bernadine Healy, who is the first woman to head the National Institutes of Health, cites a phenomenon she calls the "Yentl Syndrome." The name comes from a story by Isaac Bashevis Singer, the celebrated writer who died just this week, about a young woman in 19th century Europe who disguises herself as a man in order to be able to study the Talmud. Dr. Healy says women have traditionally been treated unequally, even in fields like health care, and that only when a woman demonstrates she is like a man by actually having a heart attack will she be treated as well as a man. When it comes to diagnosis and prevention, unequal treatment persists, though no doubt this will change as women, now 16.3 percent of the nation's doctors and 37.3 percent of all medical students, increase their numbers in the profession. (Washington Post, 1991)"

Dr. Bernadine Healy participated in Women's Health Initiative at the National Institutes of Health. Many women studied and reviewed about the ischemia syndrome evaluation to observe on why women died rapidly on cardiovascular disease. One of the research on WISE found the different progression of cardiovascular disease in men and women, respectively. It explained that women are in erode and men are in explode in artery of cardiovascular disease.

Body fat effects people in sex types. In fact, women develop more fat cells than men in their bodies and arteries. Microvascular coronary dysfunction is the female cardiovascular disease pattern. When women engaged in a male pattern presentation of cardiovascular disease symptoms, as they received treatment as men. Stem cells is the recent study that investigate to help female patients to remove tissue damage in cardiovascular disease.

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