

Heartbreaker? Smoking causing millions of heart attacks, strokes: WHO

May 31 2018



Credit: CC0 Public Domain

While the link between smoking and a range of cancers is well known, the World Health Organization warned Thursday there was too little awareness of tobacco's impact on the human heart.

On the occasion of World No Tobacco Day Thursday, the UN health agency hailed that smoking had declined significantly since year 2000, but warned that there were still far too many people indulging in the dangerous habit.

And it cautioned that research showed there was "a serious lack of knowledge" about the different health risks associated with tobacco.

Tobacco use has been linked to more than seven million deaths worldwide each year, including some 890,000 from breathing in second-hand smoke.

But many people are unaware that nearly half of those deaths, around three million, are due to [cardiovascular disease](#), including [heart](#) attacks and stroke, WHO warned.

"Most people know that using tobacco causes cancer and lung disease, but many people aren't aware that tobacco also causes [heart disease](#) and stroke—the world's leading killers," WHO chief Tedros Adhanom Ghebreyesus said in a statement.

"Tobacco doesn't just cause cancer. It quite literally breaks hearts," he said.

Tobacco smoke contains more than 7,000 chemicals, including tar and others that can narrow arteries and damage blood vessels, and nicotine, which is associated with increases in heart rate and blood pressure.

At the same time, smoking unleashes poisonous gases like carbon monoxide, which replaces oxygen in the blood, thereby reducing the availability of oxygen for the heart muscle, WHO said.

The agency pointed out that [tobacco](#) use is responsible for around 17

percent of the nearly 18 million deaths from cardiovascular disease around the globe each year.

Yet in many countries, there is very low awareness that smoking significantly increases your chances of developing cardiovascular disease.

In China for instance, a large WHO survey showed that more than 60 percent of the population is unaware that smoking can cause heart attacks, while in India and Indonesia, more than half of adults are unaware that smoking can cause stroke.

"Governments have the power in their hands to protect their citizens from suffering needlessly from heart disease," said Douglas Bettcher, who heads WHO's non-communicable disease prevention unit.

According to a new WHO report on smoking trends and prevalence, the percentage of people worldwide who indulge in the habit has dropped from 27 percent in 2000 to 20 percent in 2016.

But it warned that the pace of reduction was too slow.

Due to population growth, the number of smokers in the world has remained relatively stable at around 1.1 billion, Bettcher told reporters.

© 2018 AFP

Citation: Heartbreaker? Smoking causing millions of heart attacks, strokes: WHO (2018, May 31) retrieved 21 May 2024 from
<https://medicalxpress.com/news/2018-05-heartbreaker-millions-heart.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.