





## Effects of Tobacco and the Most Common Diseases Caused by Cigarette Smoking

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#### **TABLE OF CONTENTS**



# 01 Introduction

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#### Introduction

- Smoking is the inhalation of the smoke of burning tobacco encased in cigarettes, pipes, and cigars.
- A smoking habit is a physical addiction to tobacco products.
- It became a psychological addiction, too, and one with serious health consequence.

## 02 Smoking



## Define smoking

Smoking is a practice in which a substance is burned and the resulting smoke breathed in to be tasted and absorbed into the bloodstream.

Most commonly the substance is the dried leaves of the tobacco plant which have been rolled into a small square of rice paper to create a small, round cylinder called a "cigarette".



# 03 Tobacco



### Define tobacco



Tobacco is a plant grown for its leaves, which are dried and fermented before being put in tobacco products. Tobacco contains nicotine, an ingredient that can lead to addiction





## 04

## Effects of smoking and tobacco



#### Effects of smoking and tobacco

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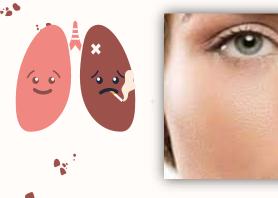
Smoking can affect a person's health in many other ways as well, harming nearly every organ in the body.

Here are a few examples of other ways smoking tobacco can affect your

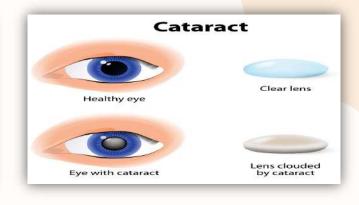
health:



Increased risk of gum disease and tooth







Premature aging of the skin

Increased risk for cataracts



Decreased sense of smell and taste



Lowered immune system function



Increased risk of type 2 diabetes

## **U**5 Most common diseases cause by smoking

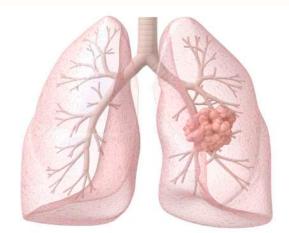
#### Most common diseases cause by smoking

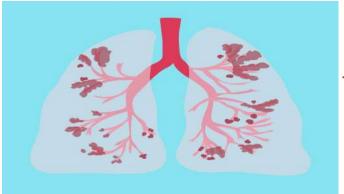
#### **Lung Cancer**

More people die from lung cancer than any other type of cancer. Cigarette smoking is the number one risk factor for lung cancer; it's responsible for 87% of lung cancer deaths

#### **COPD** (chronic obstructive pulmonary disease)

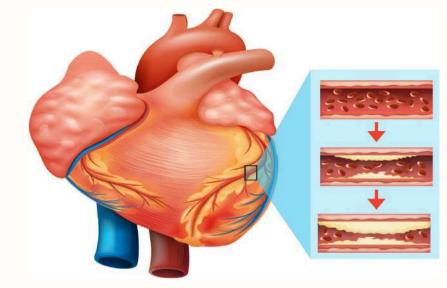
COPD is an obstructive lung disease that makes it hard to breathe. It causes serious long-term disability and early death. COPD starts by making it hard to be active, such as playing with a grandchild, then usually gets worse, until climbing a short set of stairs or even walking to get the mail is exhausting or impossible





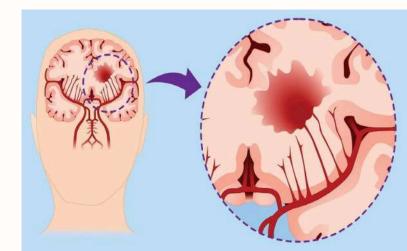
#### **Heart Disease**

Smoking harms nearly every organ in your body, including your heart. Smoking can cause blockages and narrowing in your arteries, which means less blood and oxygen flow to your heart. cancer.



#### **Stroke**

Because smoking affects your arteries, it can trigger stroke. A stroke happens when the blood supply to your brain is temporarily blocked. Brain cells are deprived of oxygen and start to die



#### **Asthma**

Asthma is a chronic lung disease that makes it harder to move air in and out of your lungs—otherwise known as "breathing." Because cigarette smoke irritates air passages, it can trigger sudden and severe asthma attacks

#### **Reproductive Effects in Women**

Smoking can cause ectopic pregnancy in women, which is when a fertilized egg implants somewhere other than the uterus.

# Muscle relaxed Muscle tightens Normal lining Normal amount of mucus

**ASTHMATIC LUNG** 

**NORMAL LUNG** 





## 06 Summary

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## Summary



- Smoking is a practice in which a substance is burned and the resulting smoke is typically breathed in to be tasted and absorbed into the bloodstream. Tobacco a plant with leaves that have high levels of the addictive chemical nicotine. After harvesting, tobacco leaves are cured, aged, and processed in various ways. Smoking can affect a person's health in many other ways as well, harming nearly every organ in the body.
- Smoking causes cancer, heart disease, stroke, lung diseases, diabetes, and chronic obstructive pulmonary disease (COPD)



#### References



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## THANKS!