

Oral Cancer

Community Dental Education

Objectives

- 1. Identify 3 parts of the mouth where oral cancer occurs most commonly.
- 2. Correlate appropriate treatment methods with the stages of oral cancer.
- 3. Categorize 3 lifestyle habits that can increase the risk for developing oral cancer.
- 4. Identify 2 signs of oral cancer.
- 5. Offer 3 ways someone can decrease their risk of developing oral cancer.

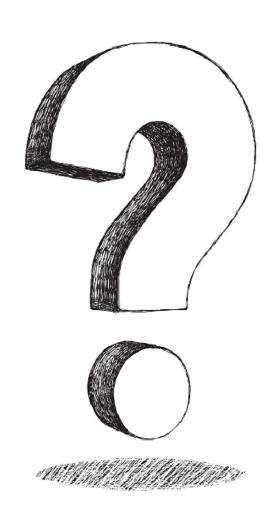
Introduction

- How common is oral cancer?
 - **54,010** diagnosed cases in 2021
 - **10,850** deaths in 2021
- Head and Neck Cancer Category
 - 85% is oral cancer
- Prevention, Detection, Treatment
 - It could save your life!



How many of you know someone who had oral cancer?

What does it look like?



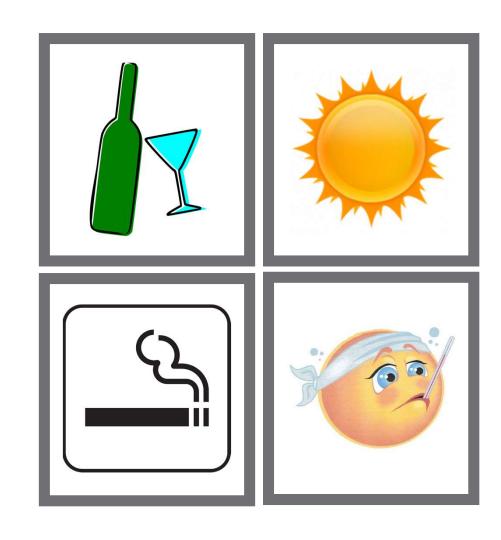
Demographics

- Over the age of 40
- Younger Populations
 - Use of "smokeless" chewing tobacco (spit)
 - Viral etiology, HPV16
- Men
- African Americans



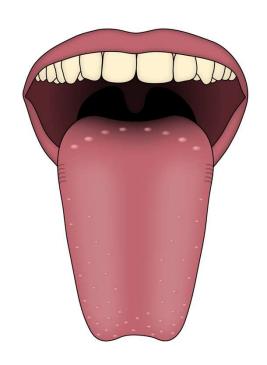
Risk Factors

- Tobacco Use
 - Cigarettes, cigars, pipes, chewing tobacco, snuff
- Alcohol Use
- Excessive sun exposure to lips
- Weakened immune system
- HPV



Oral Can Occur on...

- Lips
- Gums
- Tongue
 - Sides, top, bottom
- Inner Cheeks
- Roof of Mouth
- Floor of Mouth



Signs & Symptoms

- Non-healing sore on lip or mouth
- White or red patch inside mouth
- Loose teeth
- Growth or lump inside mouth
- Mouth or ear pain
- · Difficulty, painful swallowing







Stages & Treatment

Stage

- Stage 0
- Stages I and II
- Stages III and IVA
- Stages IVB and IVC
- Recurrent



Treatment

- Surgery
- Surgery, radiation therapy, chemotherapy
- · Surgery, lymph node dissection
- · Radiation, chemotherapy, immunotherapy
- Surgery, radiation, chemotherapy, lymph node dissection

In Conclusion...

- Oral cancer affects varying demographics
- Who is at risk?
- Where can it occur?
- What are the signs?
- How can oral cancer be treated?
- Actively advocate for your oral health!



For a better understanding of our topic today, please scan the QR links to each website...

American Cancer Society



Centers for Disease Control



American Dental Association



Self Screening for Oral Cancer Guide



References

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- All photos courtesy of Bing images