## Oral and throat cancer

# What you should know

ancer can develop in or around the mouth or in the throat. Cancer that develops on the lips, in the front of the mouth or tongue, under the tongue, or on the insides of the cheeks is called *oral cancer*. Cancer in the back of the mouth, including the throat, the back part of the tongue, the soft part of the roof of the mouth, and the tonsils, is called *oropharyngeal cancer*.

Chances of survival from head and neck cancers are good if they are treated before rhey spread to other parts of the body. Two keys to helping you avoid the disease or spot it early are knowing what puts you at risk and recognizing the signs and symptoms of these cancers.

#### WHAT PUTS YOU AT RISK?

Some people are at higher risk of developing oral and oropharyngeal cancers than others. For example, men develop these cancers more often than women.<sup>3</sup> They also are more common after age 65 years.<sup>4</sup>

Some behaviors can increase the risk, such as tobacco use and heavy alcohol use (more than 4 drinks per day). 1,2,5

People who do both—drink heavily and use tobacco—significantly increase the risk of developing these cancers.

There are other risks specific to certain types of cancer. Spending a lot of time in the sun increases the risk of developing lip cancer, for example. And the human papillomavirus (HPV) has been associated with oropharyngeal cancer. Children as young as preteens can get HPV, but the cancer may not develop until years later, as late as the mid-50s. Because HPV-associated cancers are preventable, the Centers for Disease Control and Prevention recommends that children as young as 9 years old get vaccinated against HPV. Talk to your dentist or physician about whether the vaccine is right for you or your child.

## WHAT TO WATCH FOR

You know your body better than anyone else does. If you notice any of these signs, talk to your dentist or physician 1.2:

- a sore on the lips or in the mouth that does not heal;
- red or white patches in the mouth that don't go away;
- pain, tenderness, or numbness on the lips or in the mouth;
- a lump, thickening, or swelling in or around the mouth or throat;
- a rough or crusty or eroded area on the lips;
- difficulty chewing, swallowing, speaking, or moving the jaw or tongue;
- a change in the way your teeth fit together when you close your mouth or the way your dentures fit;
- a cough or sore throat that won't go away;



- earaches:
- hoarseness or other changes in your voice;
- trouble opening your mouth fully.

## CONCLUSION

Oral and oropharyngeal cancer is easiest to beat if it is treated early. Watch for any signs that could signal a problem. Avoid behaviors that can increase the risk of developing these cancers. If you are between 9 and 26 years old (or if recommended for you when older), ask your dentist or physician about getting vaccinated against HPV. And see your dentist regularly, so he or she can help look for anything unusual.

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"For the Patient" provides general information on dental treatments. It is designed to prompt discussion between dentist and patient about treatment options and does not substitute for the dentist's professional assessment based on the individual patient's needs and desires.

You can find more information for patients at ADAcatalog.org or at MouthHealthy.org.

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