

# **Smoking Cessation**

Smoking-related deaths represent 80% of lung cancer mortalities and 30% of all cancer deaths in the United States. Tobacco use also raises the risk of many other health conditions, including multiple types of cancer, respiratory illness, heart disease, heart attack, stroke, low bone density, type 2 diabetes, cataracts, and macular degeneration. Research has consistently shown that smoking cessation is paramount to lung health, and smokers who quit are more likely to live a healthier and longer life while greatly decreasing their risk of lung cancer.

#### **Statistics**

- Tobacco use is the leading cause of preventable disease, disability, and death in the United States.
- Nearly one in five deaths in the United States is linked to smoking.
- Thirty percent of all cancer deaths are attributed to smoking.
- Those who quit smoking **before age 40** can avoid **90%** of the excess risk of cancer death associated with continued smoking.
- Smoking **increases risk of at least 12 other cancers** including oral, pancreatic, bladder, cervical, kidney, colorectal, and esophageal cancer.
- Smoking cessation decreases the risk for cancer, heart disease, diabetes, lung infection, heart attack, and stroke.
- Smoking reduces a person's lifespan by an average of 10 years.
- Approximately 11.3% of adults in Texas smoked cigarettes in 2023.

## **Types of Cessation**

- Nicotine Replacement: Nicotine patches, gum, inhalers, nasal sprays, and lozenges can all be used to replace, reduce, and eliminate nicotine dependence. All methods provide a variety of levels of nicotine per dose, and users taper down dosage and frequency over time. This helps ease nicotine withdrawal symptoms.
  - O Nicotine patches deliver nicotine through the skin.
  - Nicotine gum and lozenges deliver nicotine through the mouth.
  - Nicotine inhalers and nasal sprays deliver nicotine inhaled through the mouth or nose, which is intended to simulate smoking. Nicotine inhalers and nasal sprays require a prescription, but other nicotine replacement therapies are available over the counter.
- **Cold Turkey vs. Gradual Withdrawal:** Some smokers choose to quit cold turkey, while others choose to quit gradually by slowly decreasing the number of cigarettes smoked each day until they are no longer dependent on nicotine. Either option can be aided by the use of nicotine replacement products.

### **Tips for Cessation**

- **Choose A Day:** Pick a day, ideally a meaningful date, to stop smoking. Some people use birthdays, anniversaries, New Year's Day, or other occasions that remind them of their motivations for quitting.
- Trash the Stash: Eliminate all cigarettes, ashtrays, and lighters from the home, car, and work area.
- Avoid Temptation: Steer clear of designated smoking areas and secondhand smoke.
- **Get Moving:** Light to moderate exercise can help reduce cravings. Replace smoke breaks with walks around the office or neighborhood.
- **Keep Your Mouth Busy:** Drink water, chew gum, snack on fruit or vegetable slices to refrain from giving in to cravings.
- Plan a Victory Lap: Use the money that would have been spent on tobacco to fund an experience or much-

wanted treat as a reward for quitting.

- **Set Up Support:** Call or text a friend or family member who can lend support. Phone apps and hotlines can provide chat support.
- Ask for Help: Call the Quitline 1-877-937-7848, a hotline supported by the Texas Department of State Health Services.

## **About Texas Oncology**

With more than 550 physicians and 300 locations, Texas Oncology is an independent private practice, a member of The US Oncology Network, that sees more than 71,000 new cancer patients each year. Founded in 1986, Texas Oncology provides comprehensive, multidisciplinary care, and includes Texas Breast Specialists, Texas Center for Proton Therapy, Texas Colon & Rectal Specialists, Texas Imaging & Infusion Center, Texas Oncology Surgical Specialists and Texas Urology Specialists. Texas Oncology's robust community-based clinical trials and research program has contributed to the development of more than 100 FDA-approved cancer therapies. Learn more at TexasOncology.com.

Sources: American Cancer Society, American Heart Association, Centers for Disease Control and Prevention, National Cancer Institute, National Institutes of Health, Texas Department of State Health Services, and U.S. Food and Drug Administration



