## **SMOKING** AND MENTAL **HEALTH**



Smoking could be having a negative impact on your mental health and wellbeing. We are aware of the physical harms of smoking but smoking also affects stress, anxiety, and depression.

Quitting smoking can boost your mental health and improve mood. Evidence shows the beneficial effect of stopping smoking on symptoms of anxiety and depression can equal that of taking antidepressants.



# **QUITTING SMOKING DOESN'T HAVE TO BE STRESSFUL**

People with mental health problems are likely to feel much calmer and more positive, and have a better quality of life, after giving up smoking.

## **SMOKING AND ANXIETY** & STRESS

Many view smoking as a way of coping with anxiety or stress, however smoking:

- Increases feelings of anxiety and stress
- Doesn't address the root causes of anxiety and stress

This is because smoking causes chemical changes in the body.

- 1. When someone smokes, nicotine is released into the body causing the brain to release dopamine which produces instant feelings of pleasure.
- 2. Within minutes these temporary feelings of pleasure give way to irritability, anxiety, and stress. These feelings are caused by withdrawal from nicotine and are only relieved by more nicotine.
- 3. Withdrawal symptoms can compound anxiety and stress in people already experiencing these conditions. Smoking can make feelings of anxiety and stress worse.







#### SMOKING AND DEPRESSION

Research shows:

- Smoking can increase your risk of depression
- · People who have depression are more likely to smoke
- · Nicotine withdrawal can worsen feelings of depression



Smoking delivers a pleasurable sensation through nicotine, leading many to believe it helps them cope with depression. However, depression is a symptom of nicotine withdrawal so smoking can make existing depressive feelings worse.

Smokers who guit for 6 weeks or more are happier and experience less anxiety and depression than those who carry on smoking.

### **SMOKING AND MENTAL HEALTH MEDICATION**

Smoking can make some medication used to manage mental health conditions less effective, which means smokers may need higher doses of medicines. Higher doses can lead to more side effects.

Speak with your healthcare provider to assess the impact smoking has on your mental health medication.

## **SMOKING AND OTHER MENTAL HEALTH CONDITIONS**

**ADHD** - There is a significant link between ADHD and higher rates of smoking. There is also strong evidence to indicate maternal smoking during pregnancy is a risk factor for ADHD in children.

Studies suggest people with ADHD use nicotine to improve attention and cognitive performance. However, tobacco is not a safe way of managing ADHD symptoms.

Schizophrenia - Smoking can change the way our body deals with certain drugs used to manage schizophrenia. As a result, people who smoke may need higher doses with increased risk of more side effects.

It's important to speak with your doctor if you have schizophrenia and are thinking of stopping smoking. For example, if you are taking Clozapine, you should have your medication dosage checked by a doctor before quitting.

Bipolar disorder - The relationship between bipolar disorder and smoking is not clear. However, much like with other mental health conditions. smoking is not a safe and effective way of managing this disorder.





# **NICOTINE** REPLACEMENT THERAPY (NRT)

Using nicotine replacement therapy (NRT) does not appear to have any effect on mental health medications. For more about NRT and which types you may prefer when quitting smoking, see the other side of this leaflet.

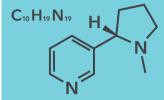
#### Other stop-smoking medications and mental health

Other stop smoking medications are effective and well tolerated by people with mental health conditions.

Stop-smoking medications work by reducing nicotine withdrawal symptoms or by reducing cravings. If you are interested in using stop smoking medications, please consult with your healthcare provider.

## **WHAT IS NRT?**

The main reason that people smoke is because they are addicted to nicotine.



Nicotine Replacement
Therapy (NRT) is a range
of medication that helps
reduce unpleasant
withdrawal effects, like
bad moods and cravings,
by providing you with
nicotine, without the
tar, carbon monoxide,
and other poisonous
chemicals present in
tobacco, making it far
safer than smoking.



Other medications are available as alternatives to NRT and can be very effective. These medications require a prescription. Please speak to your NHS Smoking Advisor, GP, or Pharmacist.

# **BEAT THE CRAVINGS WITH NRT**

## **SKIN**

**Nicotine Patches:** Nicotine is slowly and steadily absorbed into the bloodstream through the skin. There are 16hr and 24hr patches. 24hr patches are for those who feel the urge to smoke within 30mins of waking or wake in the night to smoke.



 Possible itching, burning or tingling when first applied, and disrupted sleep if worn at night.



## **NOSE**

**Nasal Spray:** A fast-acting mist, sprayed up the nose where nicotine is absorbed through the lining of the nostrils.

+ A great alternative for anyone unable to use, or who dislikes using NRTs that go in the mouth.

**Lozenges / Mini Lozenges:** Placed between the

+ Quick and discreet craving relief. Mini lozenges are

gum and the cheek, dissolving within 15-20 minutes. Not

- Possible runny nose, nose irritation, coughing, sneezing, eye irritation.

to be chewed or swallowed.

available in mint or fruit flavour.



# **MOUTH**

These forms of NRT provide fast relief from cravings by allowing nicotine to be absorbed through the lining of the mouth.

**Inhalators:** Small, discreet and held like a cigarette, with one dose lasting around 40 minutes.

- + A good substitute for the hand to mouth action of smoking
- Possible sore throat, dry mouth, headache, nausea, and hiccups. Lower nicotine absorption per inhalation, compared to a cigarette.



**Mouth Spray:** A fast-acting mist, sprayed to the inside of the cheek.

- Possible indigestion, dry mouth, unpleasant taste, and

- + Rapid relief from cravings acting in 60 seconds. Available in mint or berry flavour.
- Possible mouth irritation, sore throat, hiccups, nausea, indigestion, bad taste, and increased salivation.



**Gum:** Chewed then rested between the gums and cheek (over 30 minutes).

- + Available in mint or fruit flavour (dependant on strength).
- Possible indigestion, dry mouth, unpleasant taste, and increased salivation.



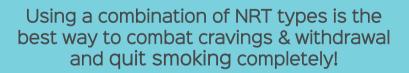
**Microtabs:** Tablets placed under the tongue, dissolving in 15-20 minutes. Not to be chewed or swallowed.

- + Quick and discreet craving relief.
- Possible sore throat, dry mouth, unpleasant taste, mouth irritation, hiccups, and indigestion.



**E-cigarettes / Vaping:** These are an effective form of nicotine replacement, however, they cannot be prescribed as NRT medication. For more information on e-cigarettes, please scan here:







"Nicotine patches and inhalators worked for me! The patches sorted out my cravings and the inhalator kept my hands busy and my mind off smoking a cigarette. I've quit for good!" - Debbie, from Abercynon.

"I'm using gum and the lozenges. No one can tell I'm trying to quit, and they taste ok too. I'm one week in and I am feeling confident." - Andy, from Ruthin.

