Nicotine Replacement Therapy (NRT) & other Medications

Research shows that almost all tobacco users can benefit from tobacco medication, and that these products can double your chances of quitting if used correctly.

The patch, gum and lozenge (NRT) deliver nicotine to your body to help reduce the urges and cravings of tobacco withdrawal. NRT is a safe delivery of nicotine and is not addictive. It is important to follow the directions carefully when using NRT.

Bupropion (Zyban) and Varenicline (Chantix) are prescription medications that do not contain nicotine. They affect certain chemicals in the brain, decreasing symptoms that come when quitting tobacco.

If you have any side effects from the medications, be sure to tell your health care provider right away.

You have the best chance of quitting if you use these four methods together:

- Use NRT, Zyban or Chantix
- Seek counseling
- Learn ways to handle stress and urges to use tobacco
- Be certain you want to stop, and stick to your decision

Many types of health care providers can help you quit tobacco:

- Family doctor
- Health educator
- Tobacco counselor
- Dentist
- Other health care providers
- Nurse



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(NR Varenicline (Chantix)	T) & ot Bupropion (Zyban)	her Me Nicotine Patch	dicatio Nicotine Gum or Lozenge	n Drugs to Treat Tobacco Users
Yes	Yes	No	No	Prescription?
 Start taking one week before quit date Take after eating with a full glass of water 	Allow 8 hours between doses Start 1 week before quit date	 Apply to hairless skin every day Releases steady dose of nicotine through skin Place a new patch in a different spot to lessen irritation 	 Don't eat/drink 15 minutes prior to use Chew briefly then "park" in mouth Nicotine absorbed through the mouth Each piece should be used for about 30 minutes to get all the nicotine 	How to Use
 1 pill (.5 mg) per day for 3 days, then 2 pills (.5 mg x2) (1 pill in a.m./1 pill in p.m.) for four days 2 pills (1 mg x2) (1 pill in a.m./1 pill in p.m.) until end of treatment 	 1 pill (150 mg) per day for 3 days, then 2 pills (150 mg x2) (1 pill in a.m./1 pill in p.m.) 	 7, 14, 21 mg per patch 1 cigarette = 2 mg of nicotine 	 2 or 4 mg per piece 1 cigarette = 2 mg of nicotine Decrease dose as needed 	Recommended Dosage
Easy to use Few side effects No additional NRTs are needed	 Easy to use Few side effects Proven to be more helpful when used with patch 	Easy to use Few side effects	Convenient Flexible Faster nicotine delivery	Pros
 Nausea Sleep disturbances If nausea occurs the dose may have to be lowered to .5 mg temporarily or permanently 	 Cannot use if you have seizures/eating disorders 	 Releases nicotine more slowly than other NRTs Can cause skin irritation and vivid dreams 	 Can't eat or drink while chewing If you have dental/jaw problems talk with your dentist 	Cons

Sources: www.cancer.org • www.ahrq.gov • US Dept of Health and Human Services

Patient Education • Cont/Prep • HEC approval 1/04