North Carolina State Health Director’s Standing Order for Nicotine Replacement Therapy  
March 24, 2022

Pursuant to S.L. 2021-110, this standing order signed by the North Carolina State Health Director authorizes immunizing pharmacists practicing in the state of North Carolina and licensed by the North Carolina Board of Pharmacy to dispense, deliver, or administer the following nicotine replacement therapy products as directed below.

https://www.ahrq.gov/prevention/guidelines/tobacco/clinicians/index.html

### Nicotine Replacement Therapy (NRT) Dispensing Protocol

<table>
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<tr>
<th>Eligible Candidates</th>
<th>Initiate therapy based on maximum use of nicotine/day at therapy initiation</th>
<th>Per Product Label:</th>
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| High Nicotine Use*^  
11+ cigarettes per day OR ≥2 cans or pouches per week of snuff or chew OR 6-12+mg/mL e-liquid | AND / OR any of the following as needed  
NRT products  
• Nicotine Patch 21mg/24hrs for 8 weeks. Then,  
• Nicotine Patch 14mg/24hrs for 2 weeks. Then,  
• Nicotine Patch 7mg/24hrs for 2 weeks.  
Nicotine Oral Inhaler  
Puff 6-16 cartridges per day as needed for cravings x12 weeks. | • Nicotine Patch 21mg/24hrs for 8 weeks. Then,  
• Nicotine Patch 14mg/24hrs for 2 weeks. Then,  
• Nicotine Patch 7mg/24hrs for 2 weeks.  
Nicotine Nasal Inhaler  
1-2 doses/hour; 8-40 doses per day as needed for cravings x 12 weeks. |
| Medium Nicotine Use*^  
5-10 cigarettes per day OR 1 to 2 cans or pouches per week of snuff or chew OR 3-6mg/mL e-liquid | AND / OR any of the following as needed  
NRT products  
• Nicotine Gum 4mg every hour as needed for cravings. (Max 20pieces/day) x 12 weeks.  
• Nicotine lozenge 4mg every hour as needed for cravings. (Max 15/day) x 12 weeks.  
Nicotine Oral Inhaler  
Puff 6-8 cartridges per day as needed for cravings x 12 weeks. | • Nicotine Gum 2mg every hour as needed for cravings. (Max 20 pieces/day) x 12 weeks.  
• Nicotine lozenge 2mg every hour as needed for cravings. (Max 15/day) x 12 weeks.  
Nicotine Oral Inhaler  
Puff 6-16 cartridges per day as needed for cravings x12 weeks. |
| Low Nicotine Use*^ 0-4 cigarettes per day OR less than 1 can or pouch per week of snuff or chew | | • Nicotine Gum 2mg every hour as needed for cravings. (Max 20 pieces/day) x 12 weeks.  
• Nicotine lozenge 2mg every hour as needed for cravings. (Max 15/day) x 12 weeks.  
Nicotine Oral Inhaler  
Puff 6-8 cartridges per day as needed for cravings x 12 weeks.  
Nicotine Oral Inhaler  
Puff 6-16 cartridges per day as needed for cravings x12 weeks.  
Nicotine Nasal Inhaler  
1-2 doses/hour; 8-20 doses per day as needed for cravings x 12 weeks. |

*Combination Nicotine Replacement therapy is strongly recommended. Monotherapy may also be appropriate. *Therapy choice should be based on time to first use, quantity, patient preference and comorbidities, data from past attempts, and desired quit date.

NRT use in women who are pregnant or breastfeeding: the patient should be educated on the risks of smoking or vaping versus the unknown risks of NRT. If the patient consents to NRT, then intermittent delivery formulations (gum, lozenge or inhaler) are believed to be safer than continuous delivery (avoid use of Transdermal Dermal patch). If the patient is pregnant, educate on importance of...
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<th><strong>PCP/ObGyn for further prenatal care.</strong></th>
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**Patient Education & Behavioral Support**

Every person dispensed NRT pursuant to this standing order shall receive education regarding appropriate use and potential adverse effects for the provided NRT product(s). Patients shall also be provided with behavioral support education or provided with referral information for support services. All North Carolinians can receive support for quitting through QuitlineNC by calling 1-800-QUITNOW (1-800-784-8669), texting READY at 200-400 or through the website www.QuitlineNC.com.

**Refills**

PRN

**Contraindications**

*If patient has any of the following, refer to medical provider for further care.*

<table>
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<th>Per product labeling:</th>
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<tr>
<td>Myocardial infarction or Stroke/TIA within the last 2 weeks.</td>
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<tr>
<td>Diagnosed with worsening or serious angina within the last 6 months</td>
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<tr>
<td>Diagnosed within last 6 months with very rapid or irregular heartbeat that required a change in activities or addition of medication.</td>
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<tr>
<td>A history of known hypersensitivity or serious adverse reaction to NRT or any of its components.</td>
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**Contraindications for Nicotine Patch – Severe eczema or psoriasis**

**Notification of primary care provider:**

Pharmacists choosing to dispense NRT under the authority of this standing order shall notify the patient’s primary care provider within 72 hours after administration. Notification should include the pharmacist’s name and NPI #, and the pharmacy/practice name and phone number. If the patient does not have a primary care provider, the pharmacist shall counsel the patient regarding the benefits of establishing a relationship with a primary care provider, and provide information regarding primary care providers, including private practices, federally qualified health centers, free clinics, or local health departments serving the area in which the patient is located.

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Approved by: ____________________________ Date signed: ___3-24-2022_____________________

Elizabeth Cuervo Tilson, MD, MPH

NPI: 1760540421

*(Legal Authority Session Law 2021-110 HouseBill 96)* This order is effective immediately upon signing and may be revised or revoked by the State Health Director according to his/her discretion. This order shall remain in effect until the later of the development of the protocols described in Section 4(a) Session Law 2021-110 HouseBill 96 or January 1, 2023.