Tobacco Cessation

AN ESSENTIAL WOMEN’S HEALTH INTERVENTION

A brief counseling intervention by a trained health care professional along with tailored self-help materials can double a woman’s chances of quitting tobacco for good.

NEW

Information about e-cigarettes and women of reproductive age

Learn about trauma-informed care and tobacco use

INSIDE

The 5 As................................. 2
Patient Resources.................. 3
Billing for Cessation Counseling... 4
Pharmacotherapy for Tobacco Cessation.......................... 5
How to Proactively Refer to QuitlineNC.............................. 5
Pharmacotherapy During Pregnancy, Lactation, and Postpartum .......... 6
Preventing Postpartum Relapse ... 7
Electronic Nicotine Delivery Systems....................................... 8
The U.S. Food and Drug Administration’s New Ruling on Tobacco................................. 9
Integrating Trauma-Informed Care for Women Who Use Tobacco......... 10
Resources for Your Practice ........ 12
You Quit, Two Quit Quality Improvement Initiative & Contacts.......................... 12

NOTE: References are available for healthcare professionals at YouQuitTwoQuit.org

UNC Center for Maternal & Infant Health MomBaby.org
The 5 As: An Evidence-Based, Best Practice Intervention

As documented in the clinical practice guideline *Treating Tobacco Use and Dependence: 2008 Update*, a brief counseling intervention of 5 to 15 minutes, when delivered by a trained health care professional and augmented with pregnancy- and/or parent-specific self-help materials, can double or, in some cases, triple smoking cessation rates among pregnant and postpartum women. For non-pregnant adults, individual counseling, in combination with pharmacotherapy when appropriate, is an effective strategy for increasing the success of cessation attempts. The 5 As is a brief, evidence-based intervention that providers can use to help their patients quit smoking. The components and anticipated amount of time required for the 5 As are as follows:

**ASK** 1 minute  Ask patient about smoking status using a structured question. Also, be sure to screen for other tobacco products, including e-cigarettes, chew, snus, strips, sticks, orbs, lozenges, hookah, and cigar/cigarillos. The use of a multiple choice question, as opposed to a yes/no question, increases the disclosure of tobacco use – among pregnant women disclosure is increased by 40%.

**ADVISE** 1 minute  Provide clear, strong advice to quit with personalized messages about the impact of tobacco on the woman and, if appropriate, her baby. Follow with personalized message stressing the impact of continued use on the patient and her family.

**ASSESS** 1 minute  Assess the willingness of the patient to make a quit attempt within the next 30 days.

**ASSIST** 3+ minutes  Suggest and encourage the use of problem-solving methods and skills for cessation. Provide social support as part of the treatment. Arrange for support in the smoker’s environment, such as proactive referral to QuitlineNC. If applicable, provide pregnancy and/or parent-specific self-help tobacco cessation materials.

**ARRANGE** 1 minute  Periodically assess smoking status and, if she is a continuing smoker, encourage cessation. While all women should be screened for tobacco use using the structured question, only a subset will be tobacco users requiring assessment of their willingness to quit. Of those, only a smaller subset will be willing to quit in the next 30 days, requiring the full intervention.

When Tobacco Users are Reluctant to Quit

When women are unwilling to quit or unsure about quitting, it can be helpful to focus your discussion about tobacco use around the following 5 Rs.

**Relevance**  Help patient figure out the reasons to quit that are most relevant to her life, based on her health, environment, and individual situation.

**Risks**  Encourage patient to identify possible negative outcomes to continued tobacco use.

**Rewards**  Help patient identify possible benefits to cessation.

**Roadblocks**  Work with patient to identify obstacles to quitting, and encourage her to think about how she might overcome them.

**Repetition**  Address tobacco use and cessation with patients at each visit.
Prenatal ASK

Ask client to choose the statement that best describes her smoking status:

A  I have NEVER smoked or have smoked less than 100 cigarettes in my lifetime.
B  I stopped smoking BEFORE I found out I was pregnant and am not smoking now.
C  I stopped smoking AFTER I found out I was pregnant, and I am not smoking now.
D  I smoke some now, but have cut down since I found out I am pregnant.
E  I smoke about the same amount now as I did before I found out I was pregnant.

Postpartum ASK

Ask client to choose the statement that best describes her smoking status:

A  I have NEVER smoked or have smoked less than 100 cigarettes in my lifetime.
B  I stopped smoking BEFORE I found out I was pregnant and am not smoking now.
C  I stopped smoking AFTER I found out I was pregnant, and I am not smoking now.
D  I stopped smoking during pregnancy, but I am smoking now.
E  I smoked during pregnancy, and I am smoking now.

Note: Spanish versions of the prenatal & postpartum questions are available at YouQuitTwoQuit.org

ASK for Non-Pregnant Adults

Ask client to choose the statement that best describes her smoking status:

A  I have never smoked, or smoked less than 100 cigarettes in my lifetime.
B  I stopped smoking OVER a year ago.
C  I stopped smoking LESS than a year ago.
D  I smoke, but not every day.
E  I smoke daily.

ASK for all women

1 Indicate any of the following products you have used in the past month:
   - Electronic cigarettes
   - Chew
   - Snus
   - Strips
   - Sticks
   - Orbs
   - Lozenges
   - Hookah
   - Cigars/cigarillos

2 Does anyone smoke or vape around you and/or your children? [Yes] [No]

3 Does anyone smoke or vape inside your house or car? [Yes] [No]

4 Is smoking or vaping allowed in your workplace? [Yes] [No]

Patient Resources

Utilizing the following free booklets while implementing the 5As can be helpful.

- E-Cigarettes & Vaping: Information for Women & Their Families provides information for pregnant women and mothers on the risks associated with e-cigarettes and self-help guidance for quitting.

- If You Smoke and Are Pregnant is a self-help booklet for women who are pregnant or thinking about pregnancy.

- Oh Baby! We Want to Keep You Safe From Second Hand Smoke offers helpful tips for avoiding secondhand smoke while pregnant and creating a smoke-free home and car after the baby is born.

- You Quit, Two Quit: A Guide to Help New Mothers Stay Smoke-Free provides helpful tips for new mothers on staying free of tobacco.

All of these booklets can be ordered directly from the NC DHHS Women’s Health Branch. See YouQuitTwoQuit.org/health-professionals/patient-education/ for more information.
Billing for Cessation Counseling

Most insurance programs, including Medicaid, Medicare, and the NC State Health Plan, will reimburse healthcare providers for providing individual cessation counseling for their patients. Here are codes, reimbursement rates, and frequently asked questions about billing for cessation counseling. Reimbursement applies to cessation counseling for any tobacco product.

What diagnosis codes should be used?
The ICD-9 code for tobacco abuse (305.1) has been replaced by the following ICD-10 codes for tobacco/nicotine dependence and environmental tobacco exposure:

- **F17.2** nicotine dependence
- **O99.33** smoking complicating pregnancy, childbirth, and the puerperium
- **P04.2** newborn affected by maternal use of tobacco
- **P96.81** exposure to environmental tobacco smoke in the perinatal period
- **T65.2** toxic effect of tobacco and nicotine
- **Z57.31** occupational exposure to environmental tobacco smoke
- **Z71.6** tobacco use counseling, not elsewhere classified
- **Z72** tobacco use not otherwise specified (NOS)
- **Z77.2** contact with and exposure to environmental tobacco smoke
- **Z87.8** history of nicotine dependence

Each of these codes are often used with modifier(s) to specifically define the type of tobacco use or exposure. For more information please see http://tinyurl.com/ICD10To

How often can the counseling be billed?
MEDICAID Unlimited, but a provider may only bill for one counseling session per patient per day.

Who can bill for this counseling?
In addition to physicians, nurse practitioners, nurse midwives, and physician assistants, these codes can be billed “incident to” the physician by the following professional specialties:

- Licensed psychologists and psychological associates
- Licensed social workers
- Licensed professional counselors
- Licensed marriage and family counselors
- Certified clinical nurse specialists
- Licensed addiction counselors
- Registered Nurses working for a county Health Department

Counseling Codes & Current Reimbursement Rates for Tobacco Cessation

**MEDICAID (ALL PATIENTS)**

- 99406: $11.57 (3-10 min.) (intermediate)
- 99407: $22.36 (>10 min.) (intensive)

As of 3/14/2017

Can Health Departments bill Medicaid these codes? Yes, the same as the general list to the left. (Medicaid Bulletin: Jan. 2009 Update)

Can 99406 or 99407 be used for group sessions in Medicaid? No, these codes are for face-to-face services provided to an individual. NC Medicaid does not reimburse for tobacco treatment group sessions or classes.

Can providers caring for a woman receiving services through the Be Smart Family Planning State Plan Amendment also bill for cessation counseling? No, services required to manage or treat non-family-planning medical conditions discovered during a Be Smart Family Planning visit are not covered. They should be referred to a provider who can provide the service needed.

Can providers bill for a prenatal visit and also for cessation counseling at the same time? Yes.

Do these same codes work for any Medicaid patient (for example, a woman with a chronic disease in for a blood pressure check who is then counseled about smoking)? Yes.

If someone receives cessation pharmacotherapy, does it count towards the number of prescriptions Medicaid recipients are allowed each month? If it does. There is a six-prescription limit and recipient lock-in to one pharmacy each month. (2005 information)

Can providers bill for Screening, Brief Intervention, and Referral to Treatment (SBIRT) and also for tobacco cessation counseling at the same time? Yes.

Can behavioral health providers bill for tobacco cessation counseling? Yes. Refer to these documents for more information:

- http://tinyurl.com/State-Funded-Tobacco-Cessation
- http://tinyurl.com/LME-MCOs-Tobacco-Cessation

Can pediatric providers bill for tobacco cessation counseling? Yes, if the patient is receiving counseling, then use codes 99406 or 99407.
Pharmacotherapy for Tobacco Cessation

Counseling and medication are effective when used by themselves for treating tobacco dependence; however, counseling and medication used together is more effective than either alone.\(^1\) Several effective medications are available to help treat tobacco dependence, and clinicians should encourage their use by all patients attempting to quit smoking—except when medically contraindicated or with specific populations for which there is insufficient evidence of effectiveness (i.e., pregnant women, smokeless tobacco users, light smokers, and adolescents).\(^2\)

<table>
<thead>
<tr>
<th>Trade Name</th>
<th>Schedule</th>
<th>Side Effects</th>
<th>Length of Treatment</th>
<th>Cost</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nicotine Patches</td>
<td>Over the counter (OTC) 21 mg patch/day for first 4 weeks 14 mg patch/day, weeks 7-8 7 mg patch/day, weeks 9-10</td>
<td>Local skin reactions  Insomnia  Vivid dreams</td>
<td>8-12 weeks</td>
<td>$28.19/14 - patches</td>
<td>The largest patch (21 mg) equals ~3/4 pack of cigarettes per day. Depends on nicotine content of cigarette</td>
</tr>
<tr>
<td>Nicoderm CQ (OTC)</td>
<td>21 mg patch/day for first 6 weeks 14 mg patch/day, weeks 7-8 7 mg patch/day, weeks 9-10</td>
<td></td>
<td>8-12 weeks</td>
<td>$38.99/14 - patches</td>
<td></td>
</tr>
<tr>
<td>Nicotine Nasal Spray</td>
<td>Nicotrol NS (Prescription) 2 sprays = 1mg (1/nostril) = 1 dose 1-2 doses/hr max: 5 doses/hr 40 doses/day</td>
<td>Nasal irritation</td>
<td>3-6 months</td>
<td>$107.99/10ml</td>
<td>Patients with nasal or sinus problems, allergies or asthma should avoid using this product.</td>
</tr>
<tr>
<td>Nicotine Gum</td>
<td>Nicorette 2mg (OTC) 1-24 cigarettes/day = 9-12 pieces/day (2 mg/piece) max 24</td>
<td>Mouth soreness  Upset stomach</td>
<td>12 weeks</td>
<td>Brand: $38.99/100</td>
<td>Each piece, 2 and 4 mg, delivers about 50% of its nicotine. White Ice Mint, Cinnamon Surge, Fruit Chill, Fresh Mint, Mint and Original</td>
</tr>
<tr>
<td></td>
<td>Nicorette 4mg (OTC) 1-24 cigarettes/day = 9-12 pieces/day (4mg/piece) max 24</td>
<td>Upset stomach</td>
<td>12 weeks</td>
<td>Generic: $25.39/100</td>
<td></td>
</tr>
<tr>
<td>Nicotine Oral Inhaler</td>
<td>Nicotrol Inhaler (Prescription) 6-16 cartridges/day</td>
<td>Local mouth and throat irritation</td>
<td>12 weeks</td>
<td>$45/62 cartridges 180/month</td>
<td>Each cartridge delivers about 40% of its nicotine. May assist patients with handling component.</td>
</tr>
<tr>
<td>Nicotine Lozenges</td>
<td>Nicorette (OTC) One piece every: 1-2 hours (weeks 1-6) 2-4 hours (weeks 7-9) 4-8 hours (weeks 10-12)</td>
<td>Sore throat  Heart burn  Hiccups  Nausea</td>
<td>12 weeks</td>
<td>$35.99/81 59.99/144</td>
<td>Time to first cigarette dosing: less than 30 minutes use 4mg, greater than 30 minutes use 2 mg. Original, Mint and Cherry</td>
</tr>
<tr>
<td>Nicotine Mini Lozenges</td>
<td>Nicorette Mini Lozenge Same as above</td>
<td>Same as above</td>
<td>Same as above</td>
<td>$49.99/81</td>
<td>Breath mint-sized lozenges. Mint dissolves up to three times faster</td>
</tr>
</tbody>
</table>

**Non-Nicotine: First line FDA Approved Agents**

<table>
<thead>
<tr>
<th></th>
<th>Schedule</th>
<th>Side Effects</th>
<th>Length of Treatment</th>
<th>Cost</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bupropion</td>
<td>Zyban/Wellbutrin (Prescription) 150 mg once daily in the AM for 3 days then twice daily with the second dose 8 hours after first</td>
<td>Insomnia  Dry mouth</td>
<td>2-3 months</td>
<td>89.59/30 day</td>
<td>Helps minimize withdrawal symptoms.</td>
</tr>
<tr>
<td>Varenicline</td>
<td>Chantix (Prescription) 0.5 mg once daily for 3 days then 0.5 mg BID for 4 days, then 1 mg BID to end tx.</td>
<td>Nausea</td>
<td>12 weeks</td>
<td>$385.99/30 day</td>
<td>Quit date - Tx Day 8-35 Take with food to minimize nausea Discuss: Cardiovascular safety</td>
</tr>
</tbody>
</table>

**Non-Nicotine: Second line non-FDA Approved Agents**

<table>
<thead>
<tr>
<th></th>
<th>Schedule</th>
<th>Side Effects</th>
<th>Length of Treatment</th>
<th>Cost</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clonidine</td>
<td>Generic Catapress (Prescription) 0.15-0.75 mg per day</td>
<td>Dry mouth  Dizziness  Sedation</td>
<td>3-10 weeks</td>
<td>$19.89/10 week</td>
<td>Risk: rebound hypertension</td>
</tr>
<tr>
<td>Nortriptyline</td>
<td>Generic Pamelor (Prescription) 75-100 mg per day</td>
<td>Dry mouth</td>
<td>12 weeks</td>
<td>$20.59/30 day</td>
<td>Risk: arrhythmias</td>
</tr>
</tbody>
</table>

Proactively Refer to QuitlineNC

QuitlineNC provides free, confidential, one-on-one counseling to assist tobacco users ready to quit. The quitline is staffed by professional tobacco quit coaches who follow approved protocols based on the caller’s needs, including specialized protocols for pregnant women.

**LANGUAGES** English, Spanish, and other languages as needed.

**HOW TO REFER** Persons ready to quit using tobacco can call QuitlineNC directly and healthcare providers can refer their patients proactively, increasing the odds that their patient will enroll in QuitlineNC’s services.

**VIA WEB OR FAX** Go to QuitlineNC.com and click on “For Medical/Health Professionals” and follow the instructions listed.

**FREE Nicotine Replacement Products!**

QuitlineNC provides up to eight weeks’ supply of nicotine patches to eligible adult callers who are ready to quit (while supplies last).

1-800-QUIT-NOW
24 HRS A DAY, EVERY DAY
WWW.QUITLINENC.COM
Pharmacotherapy During Pregnancy, Lactation, and Postpartum

The use of pharmacotherapy during pregnancy, including over-the-counter nicotine replacement and prescription oral medications, is controversial. The US Public Health Service Guidelines state that behavioral interventions should always be the first line of treatment for pregnant smokers.¹ There are concerns about safety of pharmacotherapies during pregnancy, particularly nicotine replacement. Additionally, it is not clear if pharmacotherapy is effective during pregnancy.¹ Pharmacotherapy may be necessary, though, for pregnant women who are heavy smokers, in addition to more intensive behavioral counseling.

Use of nicotine replacement therapies do result in nicotine passing into breastmilk. The highest dose of the nicotine patch (21 mg), results in the equivalent of 17 cigarettes in breastmilk.² The 14 mg and 7 mg patches result in proportionately lower amounts of nicotine transferring into breastmilk.² When using nicotine gum or lozenge, maternal plasma concentrations of nicotine are highly variable depending upon the number of pieces chewed and the frequency of use – as a result, concentrations in breastmilk are also quite variable.²

There is limited information available about the effects on infants of the use of bupropion and varenicline during lactation. There are concerns about reductions in milk supply during the onset of bupropion.³ Since varenicline is a relatively new drug, there is a lack of information about its safety during lactation, but concerns have been expressed about the drug’s relatively long half-life (~24 hrs).³

Pharmacotherapy is a good option for postpartum women who are not lactating and for whom behavioral interventions have proved insufficient. Nicotine replacement therapy or a smoking cessation medication like bupropion or varenicline in combination with counseling may be particularly useful for heavy smokers, especially when provided before discharge from the hospital. A 2008 Cochrane Review found that all forms of nicotine replacement increased the likelihood that a person’s quit attempt would succeed by 50 to 70 percent.⁴

<table>
<thead>
<tr>
<th>FDA-Approved Pharmacotherapies for Adults</th>
<th>FDA Pregnancy Category³</th>
<th>Lactation Risk Category³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nicotine Patch</td>
<td>D</td>
<td>L2: Limited Data-Compatible</td>
</tr>
<tr>
<td>Nicotine Gum</td>
<td>D</td>
<td>L2: Limited Data-Compatible</td>
</tr>
<tr>
<td>Nicotine Lozenge</td>
<td>D</td>
<td>L2: Limited Data-Compatible</td>
</tr>
<tr>
<td>Nicotine Oral Inhaler (Rx only)</td>
<td>D</td>
<td>L2: Limited Data-Compatible</td>
</tr>
<tr>
<td>Bupropion (Zyban, Wellbutrin)</td>
<td>C</td>
<td>L3: Limited Data-Probably Compatible</td>
</tr>
<tr>
<td>Varenicline (Chantix)</td>
<td>C</td>
<td>L5: No Data-Possibly Hazardous</td>
</tr>
</tbody>
</table>
It is important for the health of the mother and her new baby to prevent postpartum relapse. The majority (65-80%) of women who quit smoking during pregnancy start smoking again before the baby is one year old, and 45% relapse as early as 2-3 months postpartum.¹

There are a host of common causes for postpartum relapse. The good news is there are four strategies to counter postpartum relapse:

- Begin relapse prevention counseling and skills building toward the end of pregnancy.
- Focus on benefits of quitting for the woman.
- Highlight harms associated with secondhand smoke and vaping for her infant.
- Involve pediatric providers, including well-child, WIC, early intervention, etc. in a woman’s postpartum tobacco-cessation care.²

Here are some of the most helpful messages when talking with women about staying quit for good beyond their pregnancy²:

- Provide information on behavioral and mental coping skills
- Offer information on healthy weight loss in the postpartum period
- Discuss ideas to cope with triggers
- Share reminders of why they quit
- Emphasize negative health effects for both mom and baby
- Share ways to spend money saved from not purchasing tobacco products
- Discuss establishing a non-smoking support system
- Provide communication that is focused on the woman’s new role as mother
Electronic Nicotine Delivery Systems (ENDS)

Electronic Nicotine Delivery Systems (ENDS) are battery-operated devices designed to deliver nicotine with flavorings and other chemicals in aerosol instead of smoke. ENDS come in many different shapes and sizes. ENDS are commonly known as e-cigarettes, e-hookah, vape pens or tank and mod systems. There are over 250 brands of ENDS on the market.

ENDS aerosol is NOT harmless water vapor

- ENDS aerosol contains nicotine, fine particulate matter, volatile organic compounds, heavy metals and other compounds whose acute and long-term impacts are unknown.
- Exposure to second-hand ENDS aerosol should be avoided, especially by pregnant women, infants, children, and adolescents.
- The CDC has stated that air containing ENDS aerosol is not clean air.
ENDS are NOT an FDA-approved cessation method

• While some people report that they have quit smoking using ENDS, the US Preventive Services Task Force guidelines state that there is insufficient evidence to promote them for tobacco cessation, and the FDA has not approved them for this use.
• Many ENDS users become “dual users,” continuing to smoke combustible tobacco while also using ENDS.
• Studies have shown that experienced ENDS users alter the power of their devices and puff patterns to deliver nicotine at similar levels to combustible tobacco.

ENDS are a poison control hazard

• Liquid nicotine is extremely poisonous when ingested or makes contact with bare skin.
• Children are often drawn to e-liquids because they smell fruity or sweet and may be mistaken for candy.
• Even 1 teaspoon of liquid nicotine can be fatal for infants and young children and smaller amounts can cause severe illness.
• It is important to counsel patients to call poison control – 1-800-222-1222 – if liquid nicotine has been ingested or in contact with skin.

Pregnant women may think that switching to ENDS products is better for their baby

• Recent research shows that women feel that the use of ENDS is less harmful than combustible cigarettes for their developing fetus.1,2
• Women also perceive less stigma around using ENDS products during pregnancy than smoking combustible tobacco.1,2
• Nicotine use of any kind is harmful to the developing fetus.
• It is important for health care providers to screen for the use of ENDS in pregnant women and discuss the benefits to quitting these products.
• Pregnant women who haven’t been able to quit using tobacco on their own or with counseling can discuss the risks and benefits of using cessation products, such as pharmacotherapy, with their health care provider.

ENDs are used by women across education and income levels

• Combustible tobacco use is more common in populations with lower income, lower education, and those who live in rural areas.
• ENDS use among women is highest among suburban white women with more than a high school education.
• It is important to screen all women for all tobacco products, not just populations that have traditionally used combustible tobacco at higher rates.

ENDs use among youth increased over 900% from 2011-20153

• While there has been a significant decline in the use of traditional cigarettes among youth in the past decade, use of emerging products like ENDS has increased dramatically.
• Current use of e-cigarettes among high school students rose from 1.5% in 2011 to 16% in 2015.3
• Youth use of ENDS products (16%) surpasses use of traditional cigarettes (9.3%).4
• Recent studies show that teens who use ENDS are more likely to start smoking tobacco.3,4
• 81% of youth e-cigarette users cited the availability of appealing flavors as the primary reason for using ENDS.5

The U.S. Food and Drug Administration’s New Ruling on Tobacco

Effective August 18th 2016, the FDA finalized a rule that extends its regulatory authority to all tobacco products, meaning:

• The FDA now regulates all tobacco products and future tobacco products
• Health warnings are required on roll-your-own tobacco, cigarette tobacco, and certain newly regulated tobacco products
• Free samples are banned
• Manufacturers of newly regulated tobacco products will have to show that products meet the applicable public health standard set by the law
• Youth access to newly regulated tobacco products is restricted
Evidence shows a high correlation between trauma and tobacco use—and it continues during pregnancy. Trauma survivors who become pregnant may have a greater dependency on tobacco as a coping mechanism. These pregnant tobacco users may be less responsive to cessation interventions, especially in the early stages, until a trusting relationship has been established with their health care provider. For these reasons, integrating a trauma-informed care approach into your tobacco cessation practice for all women, especially those pregnant and postpartum, is essential.

Adapted with permission from the Registered Nurses' Association of Ontario
Emphasize Safety

Because trauma survivors often feel unsafe, and may even be in danger, special attention should be given to establishing and maintaining a safe environment in terms of client interactions and your clinic space.

**Goal** Provide tobacco cessation interventions that avoid potential triggers for re-traumatization, that respect privacy and confidentiality, and that emphasize the woman’s personal safety.

**Practice Considerations**
- Do I provide clients with clear explanations of a tobacco intervention in a way that is individually tailored to them?
- Do I take into account gender biases, societal hindrances, such as poverty, and other stressors unique to their circumstances?
- Am I attentive to signs of client discomfort and unease?
- Are there possible triggers for re-traumatization in my cessation approaches and if so, do I attempt to minimize these? For example, do I ensure I ask about tobacco use without the client’s partner present in case of an abusive relationship?

Build Trustworthiness

Trustworthiness is at the heart of trauma-informed care because interpersonal trauma often involves boundary violations and abuse of power.

**Goal** Maximize trustworthiness through role clarity, consistency, and respectful interpersonal boundaries.

**Practice Considerations**
- Do my intervention boundaries veer from those of a respectful professional?
- How do I encourage the client to create goals to promote self-efficacy?
- Do I provide realistic information about intervention limitations in certain circumstances, e.g., explain the high rates of relapse postpartum and the need for continued support?

Maximize Choice and Control

Control is often taken away in traumatic situations, so it is important to emphasize choices for clients in your trauma-informed tobacco cessation intervention.

**Goal** Build in and emphasize even small choices that make a difference to trauma-survivors to maximize their experiences of control. Respect the client’s right to autonomy by allowing her to determine the timing and pace of interventions that work for her, recognizing these are her own choices.

**Practice Considerations**
- How much choice do clients have regarding how and when the intervention takes place, e.g., do I ask them about timing that works for them?
- To what extent are the individual’s priorities given weight in terms of services received and goals established? Pregnant clients will respond better to a women-centered approach that addresses their health issues and social issue stressors (e.g., financial, legal), rather than one that focuses on the health of the fetus only.
- What message is received about unsuccessful quit attempts?

Collaboration

Trauma survivors respond best to situations that establish collaboration and sharing of power.

**Goal** Establish woman-centered care values and beliefs in my tobacco cessation practice, including ensuring clients are recognized as experts of their own lives. Help pregnant clients understand the role of tobacco in their lives, while not being fetus-centric. Also, emphasize clients as leaders and ensure clients’ goals coordinate care.

**Practice Considerations**
- Do I respect the client's life experiences and history, in such a way that recognizes her right to choice in cessation options?
- Are clients actively involved in the planning of cessation services, and are priorities elicited and then validated in formulating a plan?
- Does my tobacco cessation approach cultivate a model that is doing 'with' rather than 'to' or 'for'?

Empowerment

Trauma-informed care is strengths-based versus deficit-oriented. Assist clients to identify their own strengths and to develop coping skills during tobacco-reduction interventions.

**Goal** Provide a woman-centered care approach that recognizes tobacco use as a response to personal challenges, and that quitting is not an isolated decision about her pregnancy.

**Practice Considerations**
- Does the ‘Assist’ aspect of the intervention stay focused on the future and use skills building to develop resiliency?
- How do I identify clients’ strengths and skills in my intervention? Do I emphasize client growth rather than maintenance? How can each contact be focused on skills-development?
- For each encounter, how do I help make the client feel validated and affirmed?
You Quit, Two Quit:
A Tobacco Cessation Quality Improvement Initiative

You Quit, Two Quit is implemented by the University of North Carolina Center for Maternal and Infant Health, in partnership with the Women and Tobacco Coalition for Health and the NC Division of Public Health Tobacco Prevention and Control Branch.

The goal of You Quit, Two Quit is to ensure that there is a comprehensive system in place to screen and treat tobacco use in women, including pregnant and postpartum mothers. This project is unique in its focus on low-income women, new mothers, and recidivism prevention.