## How Parents Can Prevent Exposure to Thirdhand Smoke



Thirdhand smoke is a danger to children. People with breathing problems, pregnant women, the elderly, and animals are also vulnerable to thirdhand smoke.

The American Academy of Pediatrics (AAP) recommends that all children be protected from tobacco smoke and offers the following information and suggestions to prevent exposure to thirdhand smoke.

#### What is Thirdhand Smoke?

- The left-over pollution after a cigarette is put out
- The smoke residue can stick to dust, furniture, carpeting, car seats, hair, or clothes
- <u>Secondhand smoke</u> particles are released into the air, combine with particles normally in the atmosphere (i.e., nitrous acid or ozone) and forms a new compound called nitrosamines, which are released into the air as cancer-causing chemicals

#### Facts about Thirdhand Smoke:

- 43% of smokers (65% of nonsmokers) believe that thirdhand smoke causes harm to children.
- There is **no** safe level of exposure to tobacco smoke.
- Thirdhand smoke contains more than 250 chemicals.
- <u>Homes and cars</u> where people have smoked can smell like cigarettes for a long time due to the thirdhand smoke left on surfaces.
- Decontaminating a home or car that was used by a smoker may require expensive professional cleaning as it can stain walls, floors, and the smell can remain in dry wall, insulation, and other building materials.
- Smoking in different rooms using fans, or smoking in front of an open window does not prevent thirdhand smoke.

# How Parents Can Prevent Exposure to Thirdhand Smoke

- Babies and children can be harmed because they breathe in toxic chemicals when they crawl on floors, sit in cars, or are held by adults—thirdhand smoke can settle on these surfaces.
- <u>Pets are also at risk</u>, because the chemicals from smoke stay in their fur or feathers.

### How to Protect Against Thirdhand Smoke:

- Do not allow smoking inside your home or car.
- Do not allow smoking near you, your children, or your pets.
- Ask anyone who cares for your child or pet to follow these rules—and tell them why.
- E-cigarette vapor or aerosol also contains chemicals. Do not let anyone use e-cigarettes in your home, car, or near your child or pet.
- The only way to completely protect against thirdhand smoke is to <u>quit</u>. The AAP recommends talking to your child's pediatrician about ways to keep your child healthy.

**Source:** American Academy of Pediatrics (Copyright © 2017) <u>https://www.healthychildren.org/English/health-</u>issues/conditions/tobacco/Pages/How-Parents-Can-Prevent-Exposure-Thirdhand-Smoke.aspx?



Family Connects North Carolina Southeastern Region a program of un programa de Partnership for Children of Cumberland County



SERVING CUMBERLAND, HOKE, AND ROBESON COUNTIES SIRVIENDO A LOS CONDADOS DE CUMBERLAND, HOKE Y ROBESON

Nurses provided by Carolina Collaborative Community Care (4C). Funded in part by the Elizabeth A. Hudspeth Endowment Fund of the Cumberland Community Foundation. Enfermeras suministradas por Carolina Collaborative Community Care (4C). Financiado en parte por la Elizabeth A. Hudspeth fondo de dotación de la Cumberland Community Foundation.