

# Managing Asthma at Home

For individuals and caregivers living with asthma

Give asthma self-management tips, Empower patients & caregivers, and Save money by preventing hospitalizations.

### **Know & Avoid Triggers**

We are all different; know your triggers so you can avoid them and prevent an asthma attack. Think of potential allergens when traveling or re-locating.

### Allergens

Dust mites
Animal dander

Molds

Pollen

Cockroach droppings

### **Irritants**

Tobacco smoke

Air pollution

Smoke from burning

Strong odors or fumes

Air fresheners

Vaping

### Other

Exercise/sports

Medications like aspirin/

ibuprofen

Toxic stress/emotional triggers

Viral and bacterial infections

Acid reflux

Weather changes Recent re-location

### How to Reduce Asthma Triggers

- Limit exposure to allergens
- Use asthma-friendly cleaning supplies
- · Keep your home free of pests
- Have an Asthma Action Plan
- Have a skin prick or blood test done
- Have an Asthma Control Test (ACT)
- Visit the Environmental Protection Agency's website to learn more about trigger reduction

(www.epa.gov/asthma)

## Limit Exposure to Allergens by

- Wash pets once a week
- Keep pets out of the bedroom
- Do not allow smoking in your home or car
- Clean damp areas, like bathrooms, often.
- Remove objects that collect dust from the bedroom
- Use asthma-friendly cleaning supplies



### **Asthma Action Plans**

Make sure to take your Asthma Action Plan to your next Primary Care Provider visit so it can be updated. If you don't have an Asthma Action Plan, ask your doctor about creating one. Visit https://allergyasthmanetwork.org/what-is-asthma/asthma-action-plan/ for examples of Asthma Action Plans.

## Asthma-Friendly Cleaning

Some cleaning supplies or household products can contain harmful products. Recipes for easy, inexpensive, non-polluting, and non-toxic cleaning supplies can be found online and typically include inexpensive materials listed below (green). Look for the "Safer Choice" label or visit: https://www.epa.gov/saferchoice/products for a full list of products.

- White Vinegar
- Fresh citrus lemons, oranges, limes and/or grapefruits
- Baking Soda
- Castile and Dawn soap
- Isopropyl alcohol
- Hydrogen peroxide
- Salt
- Essential oils (only use if they don't trigger your asthma) like Tea tree, lavender, orange and lemon oils

### Effects of Second-Hand Smoke & Asthma

Tobacco smoke is one of the most common asthma triggers, putting the 1.6 million Floridians with asthma at risk for an attack. Secondhand smoke contains more than 7,000 chemicals, including hundreds that are toxic and about 70 that can cause cancer. Children with asthma are particularly vulnerable to secondhand smoke exposure. Approximately 1 in 10 children in Florida have asthma, and studies have shown that asthma-effected children who are around secondhand smoke have more severe and frequent attacks. Referrals should be made to the Quit Your Way resources: http://tobaccofreeflorida.com/guityourway/



Tobacco Free

### **Know Your Equipment**







Peak flow meter

Inhaler with Spacer

Nebulizer

These are examples of common equipment used.

Always talk to your doctor about which medication is right for you.

### Resources

#### The Florida Department of Health

(850) 245-4444 health@flhealth.gov

#### Florida Asthma Coalition

FLAsthmaCoalition@gmail.com (561) 844-4220 x2900

#### **Allergy & Asthma Network**

1 (800) 878-4403 www.allergyasthmanetwork.org

# American College of Allergy, Asthma & Immunology

www.acaai.org

#### **American Lung Association**

www.lung.org/lung-health-and-disease/lung-disease-lookup/asthma/ 1 (800) 586-4872

## Asthma and Allergy Foundation of America

1 (800) 727-8462 www.aafa.org

## **Centers for Disease Control and Prevention**

1-800-CDC-info www.cdc.gov/asthma

#### **Your local County Health Department**

#### **U.S. Environmental Protection Agency**

www.epa.gov/asthma www.airnow.gov www.enviroflash.info



