



Centers for Disease Control and Prevention

CDC's National Asthma Control Program helps Americans with asthma achieve better health and improved quality of life. CDC's asthma home page has educational resources for health professionals to address asthma in the home. To learn more about these resources visit the CDC at cdc.gov/asthma/info.html

- [Strategies for Addressing Asthma in Homes](#)

Environmental Protection Agency

The mission of the EPA is to protect human health and the environment. The EPA provides various courses and resources for health professional addressing asthma. To learn more about the courses and resources that they provide visit the EPA's [Resources about Asthma](#).

- [Asthma Home Environment Checklist](#)
- [In-Home Environmental Education Program, Case Study: Children's Hospital of Philadelphia](#)
- [Implementing an Asthma Home Visit Program: 10 Steps to Help Health Plans Get Started](#)
- [Join the Asthma Community Network](#)

The Association of Asthma Educators

The Association of Asthma Educators (AAE) is the premier inter-professional organization striving for excellence to raise the competency of diverse individuals who educate patients and families living with asthma. AAE has developed a program to prepare entry-level community health workers (CHW) to effectively provide basic asthma management education. To learn more about the course please visit the program website.

- Asthmaeducators.org/Community-Health-Worker

Green & Healthy Homes Initiative

The mission of Green and Healthy Homes Initiative (GHHI) is to break the link between unhealthy housing and unhealthy families by creating and advocating for healthy, safe and energy efficient homes. Below are a few resources on how to make your home a green, healthy safe environment. To access more of GHHI resources visit their [Downloads page](#).

- [The 8 Elements of a Green & Healthy Home](#)
- [Green & Healthy Homes Initiative Brochure](#)
- [Sustainable Funding and Business Case for GHHI Home Interventions for Asthma Patients](#)

National Center for Healthy Housing

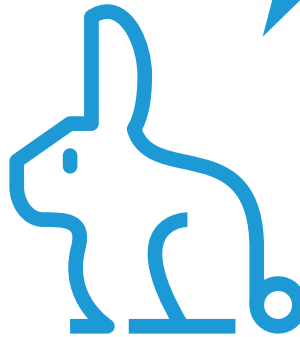
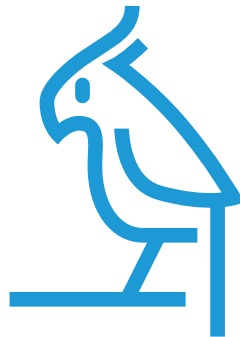
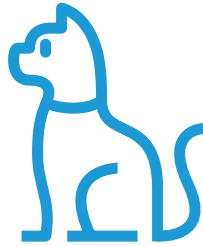
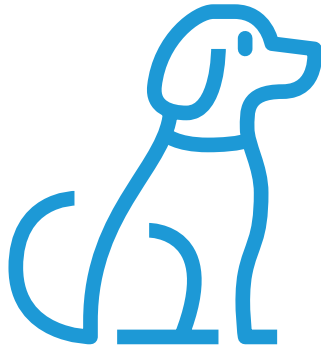
The National Center for Healthy Housing provides a variety of training programs for environmental and health professionals. To learn more information about the healthy homes courses and resources provided by the National Center for Healthy Housing, visit [Healthy Homes Training Center](#).

Below is a list of courses that may be beneficial to professional that are conducting in home asthma education.

- Basic Principles of Healthy Homes
- Essentials for Healthy Home Practitioners
- Healthy Home Evaluator
- Healthy Homes for Community Health Workers
- Healthy Homes Assessment for Community Health Workers



Topic: Allergic to the Family Pet



“My pet is like family.
I cannot get rid of family.”

Approaches to Problem Solving

1. Re-homing the pet is the best option, but many families cannot bear the thought of losing their pet.
2. Work together with the client to identify a list of possible solutions that keeps the pet out of the client's bedroom and off the furniture to limit his or her exposure to the pet.
3. Remind the client to wash their hands after petting, feeding, or before preparing or eating food.



Topic: Exposure to Pests

What kinds of things has the client tried to prevent pests?

- ✓ Reducing clutter.
- ✓ Sealing areas where pests enter the building (weatherization).
- ✓ Removing trash and overgrown vegetation.
- ✓ Maintaining clean dining and food storage areas.
- ✓ Installing pest barriers.
- ✓ Removing standing water.

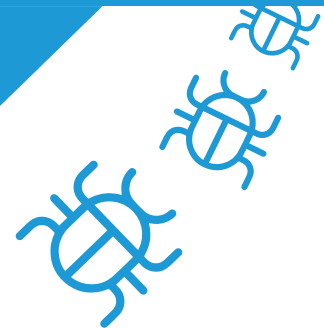
What kinds of things has the client tried to control pests?

- ✓ Pest trapping.
- ✓ Heat/cold treatment.
- ✓ Physical removal.
- ✓ Pesticide application.

Your client rents their home and is not able to make any structural changes.



Your client lives in multiunit housing and is not able to control pests.



Approaches to Problem Solving

Pests, such as cockroaches or rodents can take up residence in anyone's home. There are some simple solutions to prevent and control pests.

Removing the source that is attracting the pest, such as food, water and shelter where they can create nests. If you identify that pests are an issue for your client, there are some recommended strategies to prevent and control pests. Some of these strategies are easy to implement and others may require money or expertise.

If your client lives in multiunit dwelling like an apartment, controlling pests can be difficult. Work with them to identify some simple, low-cost pest prevention and control activities to try first. Advise them to discuss this with their landlord. Help them seek support in the community from their local health department.



Topic: Exposure to Mold and Moisture

What kinds of activities has the client engaged in to prevent mold?

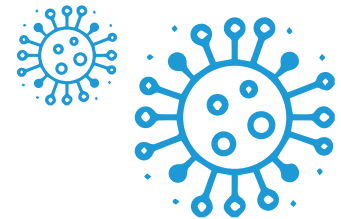
- ✓ Fix plumbing leaks as soon as you discover it.
- ✓ Open a window or run fans in bathrooms or kitchens to increase ventilation and clean more frequently to prevent mold.
- ✓ Use a dehumidifier to help control the moisture.

What kinds of activities has the client engaged in to clean up mold?

- ✓ Scrub mold from hard surfaces with detergent and water, and let it dry completely.
- ✓ Throw away ceiling tiles or carpet if mold cannot be removed from these items.
- ✓ Do not paint or caulk over surfaces with mold.

“My neighbor has a leaky faucet and it drips into my apartment.”

“I rent my home and I cannot make any structural changes to this space.”



Approaches to Problem Solving

The key to controlling mold in a person’s home, is to eliminate the sources of moisture. Common reasons for moisture build-up in a person’s home include: a leaky faucet, water that seeps through the foundation of a person’s home, showers and cooking.

If your client lives in multiunit dwelling like an apartment, controlling mold and moisture can be difficult. Work with them to identify some simple, low-cost activities to try first. Advise them to discuss this with their landlord. Help them seek support in the community from their local health department.



Topic: Stress

“My family stresses me out!”

“I struggle with paying bills to asthma care and medicine”

“My job makes me really stress. Sometimes I can’t catch my breath.”

“I struggle with caring for sick family members.”

Approaches to Problem Solving

1. Practice Breathing exercises together. The American Lung Association has several resources to help. [Lung.org/breathing-exercises](https://www.lung.org/breathing-exercises)
2. Discuss and refer to behavioral healthcare practitioners.
3. Discuss and refer to the American Lung Association Online Support Communities.



Topic: Uninterested in Activity or Exercise

“I get out-of-breath when I exercise.”



“I avoid taking the stairs because it makes me short of breath.”



Approaches to Problem Solving

Explain to the client that exercise helps keep his or her lungs healthy and strong, and that by taking his or her medication correctly they can be more active.

Once the client understands how to use their medication correctly, suggest small activities that the client can do to build their confidence in participating in activities or exercise.



Topic: Financial Issues

“My insurance doesn’t cover this medication.”

“I can’t afford my asthma medicines.”

“My insurance doesn’t cover that test.”

Approaches to Problem Solving

1. Discuss and refer to Prescription Assistance Programs. The American Lung Association Lung HelpLine can help identify certain programs. Contact the Lung HelpLine at 1-800-586-4872.
2. The client’s health insurance provider can help them understand the coverage of treatments and prescriptions. Healthcare practitioners sometimes have staff in their offices dedicated to helping the patient get the coverage they need.