



ADVANCING INTEGRATED HEALTHCARE

Asthma Essentials ECHO®

Session Topic: Working with Community Partners

Facilitator: Patricia Flanagan, MD

Faculty Presenter(s): Daniel Fitzgerald, MPH, ICPS & Ashley Fogarty, MPH

Case Presenter(s): Marjorie Carges, MD

Date & Time: January 11, 2023 @ 7:30am

PLEASE NOTE: Project ECHO case consultations do not create or otherwise establish a provider-patient relationship between any clinician and any patient whose case is being presented in a project ECHO setting

Care Transformation Collaborative of RI

Welcome

- This session will be recorded for educational and quality improvement purposes
- Please do not provide any protected health information (PHI) during any ECHO session
- Update your zoom name to include your name/org



Mute your microphone
when not talking.



Limit distractions as
best as possible.



Use reactions & the
raise hand feature.



Engage and turn your
camera on if you are able.



Use the chat to ask introduce
yourself, ask questions and
share resources.



Engage - ask questions, offer
feedback, provide support.

Agenda

Time	Topic	Presenter
7:30 – 7:35 AM	Welcome/Announcements	Patricia Flanagan, MD
7:35 – 7:55 AM	Didactic Presentation	Daniel Fitzgerald, MPH, ICPS <i>American Lung Association</i> Ashley Fogarty, MPH <i>Rhode Island Department of Health</i>
8:00 – 8:05 AM	Questions	All
8:05 - 8:25 AM	Case Presentation & Discussion	Marjorie Carges, MD <i>Coastal Medical Bald Hill</i>
8:25 – 8:30 AM	Wrap up; Evaluation; Announcements	Patricia Flanagan, MD

Today's Faculty

Daniel Fitzgerald, MPH, ICPS

American Lung Association

- Director of Advocacy RI & MA
- Lead, RI Healthy Air Collaborative
- Prior Director of Tobacco-Free RI
- Executive Director, Chariho Youth Task Force
- Volunteer Service:
 - Board Chair, SADD National Inc.
 - Vice Chair, Wood River Health
 - Vice Chair, Ocean Community YMCA
 - Vice Chair, Vermont Certification Board
 - Treasurer, Rhode Island Certification Board
 - Community Advisor, Brown University SOPH

Ashley Fogarty, MPH

Rhode Island Department of Health

- Asthma Program Manager
- Rhode Island Asthma Control Program
- Center for Preventive Services
- Division of Community Health & Equity
- Rhode Island Department of Health

Disclosures

Session presenters have no financial relationships with a commercial entity producing healthcare-related products used on or by patients.

If CME credits are offered, all relevant financial relationships of those on the session planning committee have been disclosed and, if necessary, mitigated.

Learning Objectives

- Build an understanding about existing partnerships in Rhode Island surrounding healthy air, lung health, and asthma.
- Learn about programs of the American Lung Association and Rhode Island Department of Health.
- Learners will leave with ideas on how they can collaborate in ways mutually beneficial to them and others.

American Lung Association



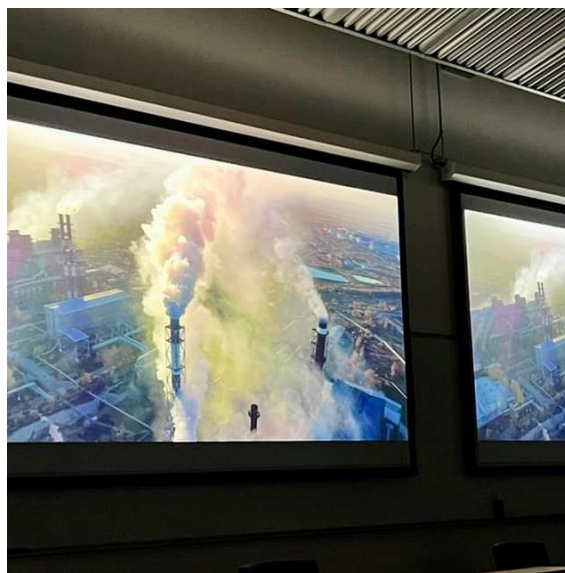
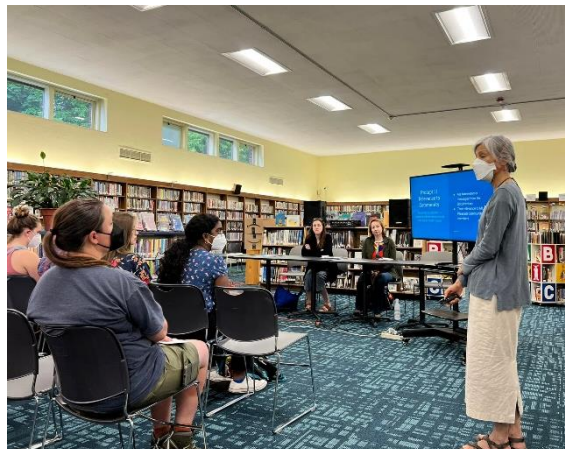
State of the Air Report

For 23 years, the American Lung Association has analyzed data from official air quality monitors to compile the State of the Air report. The more you learn about the air you breathe, the more you can protect your health and take steps to make the air cleaner and healthier.

Launched April 22, 2022

[Lung.org/SOTA](https://lung.org/SOTA)





Controlar los contaminantes del aire en viviendas multifamiliares

El asma es más frecuente en inquilinos que reciben asistencia para vivienda.

El porcentaje de personas con asma en los habitantes de viviendas públicas es cerca del doble que en la población general.



Pasos para controlar la contaminación del aire interior

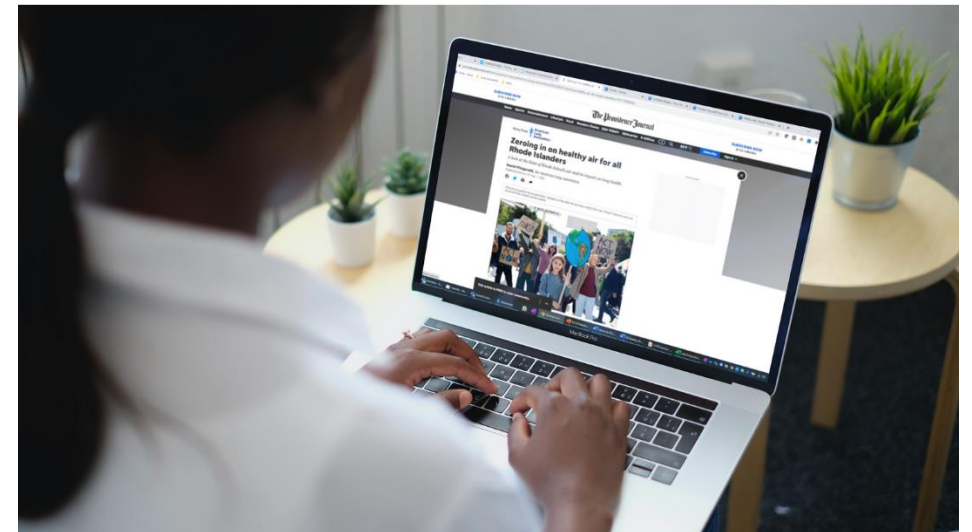
1. Establecer una política libre de humo que prohíba fumar en todos los espacios interiores y dentro de los 25 pies alrededor de los edificios.
2. Comprobar si las unidades presentan radón y solucionar si existen niveles elevados.
3. Reparar pérdidas y goteras para evitar el crecimiento del moho.
4. Equipar las cocinas con un extractor que saque el aire fuera del edificio.
5. Colocar los escapes de los secadores de ropas hacia el exterior.
6. Usar estrategias integradas para el control de plagas para controlar infestaciones.
7. Instalar monitores de monóxido de carbono e inspeccionarlos dos veces al año.
8. Usar productos con bajo o sin COV para limpiar, remodelar o durante la construcción.

American Lung Association.

Para obtener más información acerca de cómo reducir los contaminantes del aire interior, visite Lung.org/asthma-in-homes

Esta infografía fue financiada por la Subvención Nacional N01ECHO00005, otorgada por los Centros para el Control y la Prevención de las Enfermedades. Sus contenidos son total responsabilidad de los autores y no representan necesariamente las visiones oficiales de los Centros para el Control y la Prevención de las Enfermedades o del Departamento de Salud y Servicios Sociales.

Content



Rhode Island Healthy Air Collaborative

March 2022 – August 2022

- **Engage:**
 - Launched monthly health partners meeting with 18 partner organizations
- **Educate:**
 - Resource Distribution to all 309 Rhode Island Schools
 - Community conversations / Table Events
 - Social /Print Media:
 - High Heat/Poor Air Quality Days: 892,501 impressions
 - Postcard Mailer in target zip codes: 30,691 households
 - Providence Journal Zeroing in on Healthy Air article: 447,449 impressions
- **Empower:**
 - Unbreathable: The Fight for Healthy Air screenings with facilitated community conversations
- **Evaluate:**
 - Public interest survey (399 participants)



Rhode Island Asthma Control Program



- Rhode Island Department of Health
 - Division of Community Health & Equity
 - Center for Preventive Services
- Funded by the Centers for Disease Control & Prevention
- Mission: To reduce the overall asthma burden and asthma health disparities in Rhode Island.
- RIACP serves as a unified access point for community-based services and interventions.
- Home-based, school-based, and clinical-based services
 - HARP
 - Breathe Easy at Home
 - Project CASE/Draw a Breath
 - Cool It Off

National Asthma Control Program (CDC)

EXHALE		
	Strategy	Approach
E	Education on asthma self-management	<ul style="list-style-type: none"> Expanding access to and delivery of asthma self-management education (AS-ME)
X	X-tinguishing smoking and secondhand smoke	<ul style="list-style-type: none"> Reducing tobacco smoking Reducing exposure to secondhand smoke
H	Home visits for trigger reduction and asthma self-management education	<ul style="list-style-type: none"> Expanding access to and delivery of home visits (as needed) for asthma trigger reduction and AS-ME
A	Achievement of guidelines-based medical management	<ul style="list-style-type: none"> Strengthening systems supporting guidelines-based medical care, including appropriate prescribing and use of inhaled corticosteroids Improving access and adherence to asthma medications and devices
L	Linkages and coordination of care across settings	<ul style="list-style-type: none"> Promoting coordinated care for people with asthma
E	Environmental policies or best practices to reduce asthma triggers from indoor, outdoor, and occupational sources	<ul style="list-style-type: none"> Facilitating home energy efficiency, including home weatherization assistance programs Facilitating smokefree policies Facilitating clean diesel school buses Eliminating exposure to asthma triggers in the workplace whenever possible Reducing exposure to asthma triggers in the workplace (if eliminating exposures is not possible)

[Exhale A Technical Package to Control Asthma \(cdc.gov\)](https://www.cdc.gov/exhale/)

2021-2024 RI Asthma Strategic Plan

Strategic Plan Priorities & Goal Statements

PRIORITY 1:

Housing

GOAL 1: All Rhode Islanders live in healthy and affordable housing that is free of harmful conditions that increase asthma related risks.



PRIORITY 2:

Healthcare/ System

GOAL 2: Improve health outcomes and achieve health equity by enhancing access to affordable, holistic, and comprehensive asthma care for all people in RI.



PRIORITY 3:

Education System & Schools

GOAL 3: Collaboration among key stakeholders to support equitable K-12 healthy school environments that promote respiratory health, wellness, and readiness to learn.



PRIORITY 4:

Air Quality & Transportation

GOAL 4: Ensure all Rhode Islanders, particularly low-income communities of color, have clean and healthy indoor and outdoor air quality.



[AsthmaStrategicPlan_061621.pdf](#)

Home Asthma Response Program (HARP)

The Home Asthma Response Program

(HARP)



Did you know that asthma is the most common chronic illness for children? **We can help you.** The Rhode Island Department of Health's Asthma Control Program offers the Home Asthma Response Program (**HARP**) to help decrease the number of emergency room visits or hospital admissions for children who have asthma.

HARP includes up to three visits, in your home, from a Certified Asthma Educator (AE-C) and a Community Health Worker (CHW). HARP has AE-Cs and CHWs who speak English and Spanish.

Who is eligible for HARP:

- Children age 2 to 17 who also have asthma;
- Anyone who lives in Providence, Pawtucket, Central Falls, or Woonsocket;
- Any child who has been to the emergency room to treat asthma two or more times in the past year; or
- Any child who has been admitted to the hospital in the past year to treat asthma.

Anyone enrolled in Medicaid or private health insurance – there should be no out-of-pocket cost for the patient.



What You Can Expect

1. Your child's doctor will call the Community Asthma Program at Hasbro Children's Hospital and tell them your child needs HARP. Someone from HARP will check to be sure you and your child are eligible.
2. A HARP home visitor will call you to schedule the first home visit. The first home visit lasts about one hour. During the visit, you will fill out paperwork and look for things that may trigger your child's asthma or make their asthma symptoms worse.
3. During the second and third visits, everyone who lives in the house will learn how to help your child manage asthma symptoms. You will also get free HEPA vacuums, food storage containers, and cleaning supplies to help decrease dust, mold, and pollen in the house.
4. After the home visits, the HARP home visitor will call you to see how your child is doing. Someone will call four months after the last home visit and then again eight months later.

If you think your child may be eligible for HARP ask your child's pediatrician to contact the Community Asthma Program at Hasbro Children's Hospital.

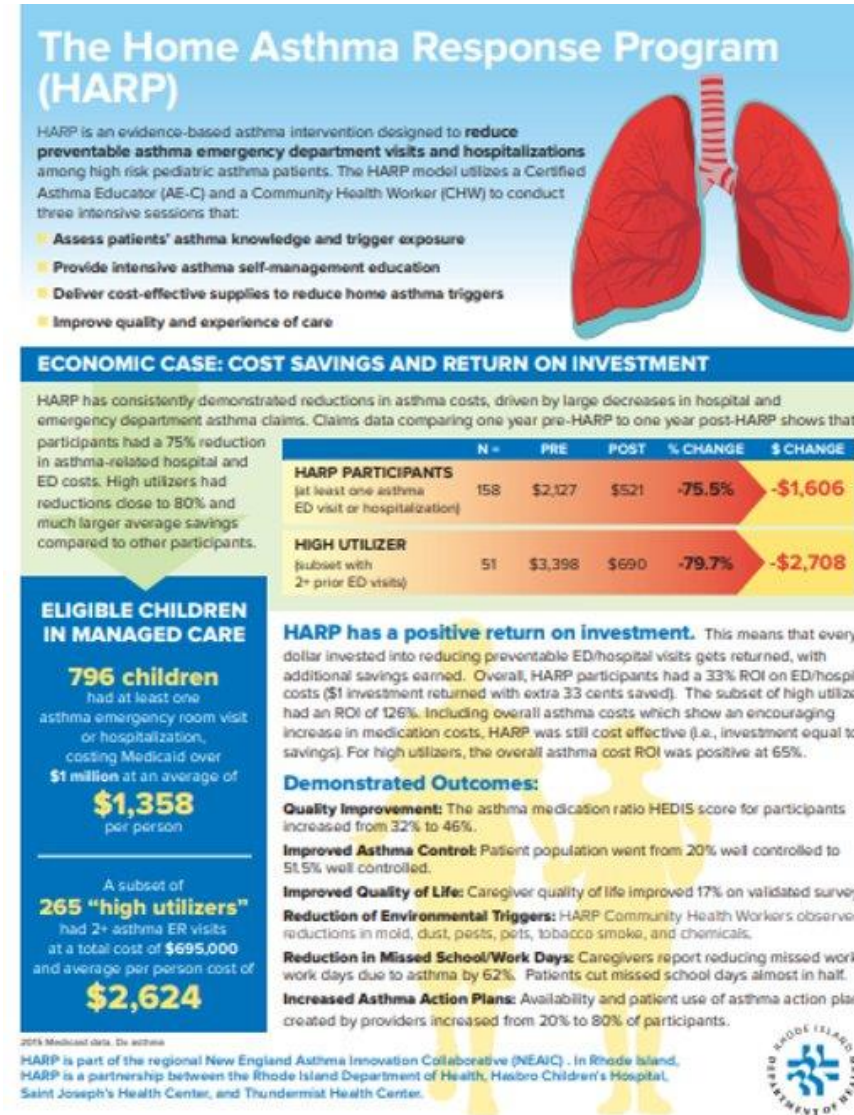
HARP-An Economic Case

HARP referrals:

1. Email* Ashley: ashley.fogarty@health.ri.gov
2. contact Hasbro's Community Asthma Program directly at 401-444-8340.

*(use secure email if sending Protected Health Information – PHI)

<https://health.ri.gov/publications/brochures/Home-Asthma-Response-Program.pdf#:~:text=The%20Rhode%20Island%20Department%20of%20Health%E2%80%99s%20Asthma%20Control,or%20hospital%20admissions%20for%20children%20who%20have%20asthma.>



Breathe Easy at Home

Do you live in
Providence, Pawtucket,
Central Falls or Woonsocket?

Do you rent your home or
apartment?

Do you think your
housing conditions are making
your child's asthma worse?



Breathe Easy at Home
may be able to help.

The Breathe Easy At Home program

Housing conditions that contribute to breathing issues include peeling paint, mold, dust mites, secondhand smoke, pests, pets and other animals.

Gives healthcare providers, cities/towns, RIDOH, and landlords a chance to work together to improve living conditions in the home.

Who is eligible? *Must meet all criteria below*

1. Families with a child who has asthma
2. Live in Providence, Pawtucket, Central Falls, and Woonsocket
3. Currently rent their home or apartment

Breathe Easy at Home

How to access BEAH:

- A referral from the child's healthcare provider is necessary.
- Sign a consent form.
- An inspector from the city/town will call to schedule a visit to the home.
- For more information: <https://health.ri.gov/projects/breatheeasyathome/>

401-222-5960/ RI Relay 711

Doh.beah@health.ri.gov

What to expect:

- An inspection is done on the property, usually within 5 days of the referral.
- If violations are found, notification is posted on the property and is mailed (regular and certified) to the occupants and the owner or person responsible for the property.
- The owner or person responsible for the property is given between 24 hours and 30 days for the correction of violations (depending on violation type).
- A follow-up inspection is done after the time period allowed for the correction of violations end.
- The case is closed when the violations are corrected.



Breathe Easy at Home (BEAH) Code Inspection Referrals Provider Screening Guide



ADVANCING INTEGRATED HEALTHCARE

Use this guide to determine if [Breathe Easy at Home \(BEAH\)](#) is appropriate for your patient.

- 1 **Is the patient a child (up to age 17) with poorly-controlled asthma who resides (at least part-time) in Providence, Pawtucket, Central Falls, or Woonsocket?**
 - BEAH Code Inspections are only available in these four cities.
- 2 **Does the patient's family rent their home?**
 - Homeowners are not appropriate for the BEAH Program.
 - BEAH covers Public Housing, Section 8, and private apartments.
- 3 **Is it likely there is an asthma-related housing-code violation in your patient's home?**

The presence of any item below may indicate a housing code violation.
Note: Mold is NOT a code violation, but things that cause mold can be violations.

 - Pests:**
 - Cockroaches
 - Mice/rats
 - Holes or breaks in exterior walls
 - Moisture:**
 - Water damage or rot
 - Leaky faucets or pipes
 - Ventilation:**
 - Bedrooms or living spaces without windows that can open
 - Bathrooms without vents or windows to the outside
 - Clothes dryers without exhaust vents to the outside
 - Gas stove without a vent to the outside
 - Water heater located in a bathroom or bedroom
 - Heat:**
 - Use of cooking appliances to provide heat
 - Use of unvented space heaters to provide heat
 - Unvented wood-burning stove or fireplace
- 4 **Does the family understand BEAH and agree to the code referral?**
 - Share and review the *What is BEAH?* document.
 - Have the parent/guardian who lives at the address sign the *BEAH Authorization to Use and Disclose Health Information* consent form.
- 5 **Are there any concerns about landlord retaliation?**
 - Landlord retaliation is illegal. BEAH includes free legal support if needed.
 - Share the *Landlord Retaliation* document for legal support information.
- 6 **What can you do if the parent/guardian declines participation in BEAH?**
 - Share these BEAH documents:
 - For Landlords - Reducing Common Asthma Triggers*
 - For Tenants - Reducing Common Asthma Triggers*
 - Refer family for asthma education and/or social services.

For more information, contact doh.beah@health.ri.gov
or call the Health Information Line at 401.222.5960 / RI Relay 711

Breathe Easy at Home

- The city/town inspector will conduct all inspections.
- Inspections are scheduled on days and at times that are convenient for the tenants.
- The owner or person responsible for the property does not have to be present at inspections.
- Inspectors will also look for housing code violations that are not related to asthma.
- The owner or person responsible for the property has the right to appeal violations within ten days.
- The owner and the tenants will receive notification about follow-up inspections.
- If housing code violations are found, the healthcare provider who made the original referral will be routinely updated about the process of fixing these violations.
- Landlord Retaliation
 - Tenants are protected from retaliation by landlords for participating in BEAH. a
 - **Landlord retaliation is illegal.**
 - Information about tenant rights is available at:

RHODE ISLAND CENTER FOR JUSTICE

1 Empire Plaza, Suite 410

Providence, RI 02903

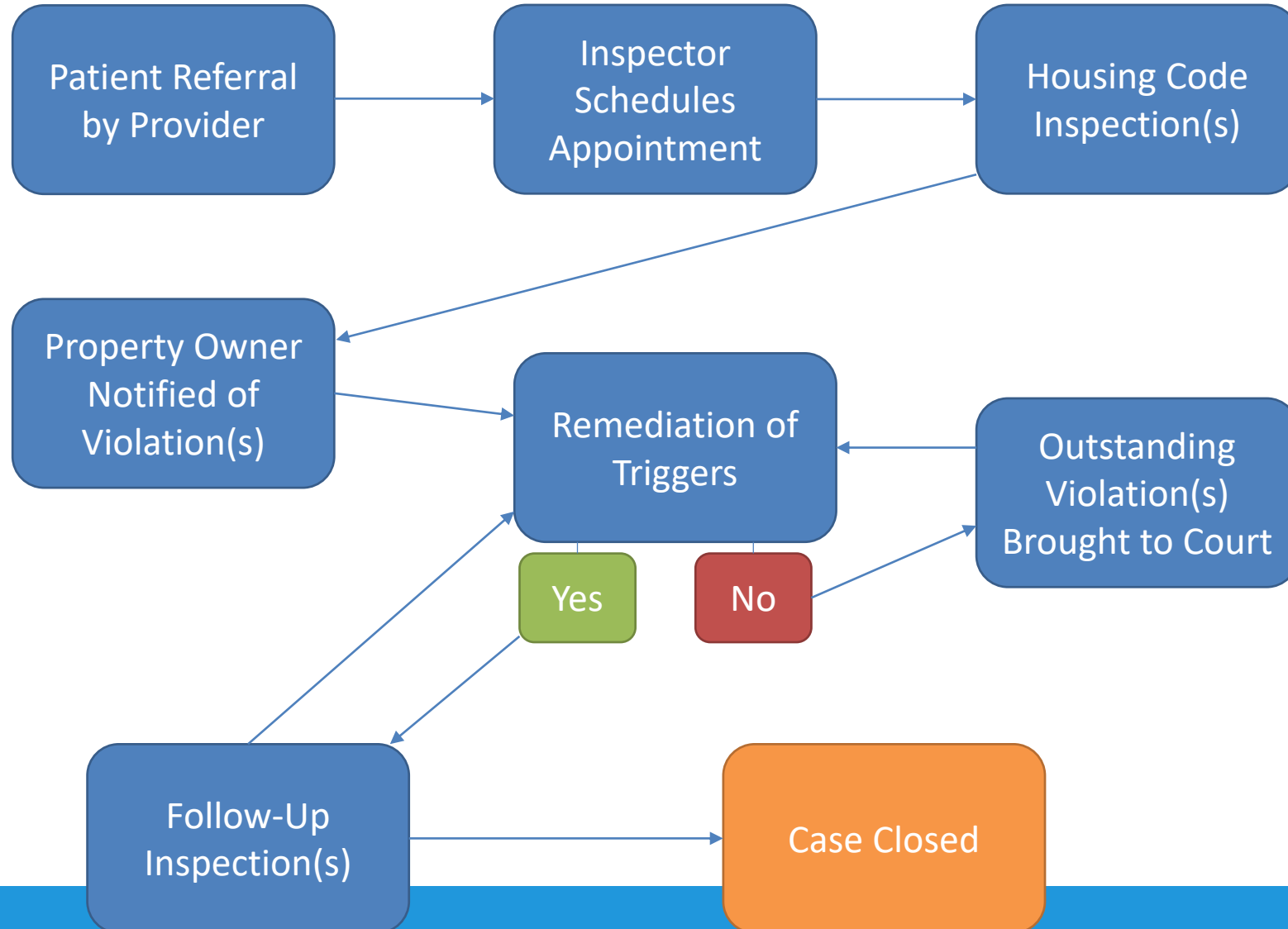
401-491-1101 ext. 810

www.centerforjustice.org

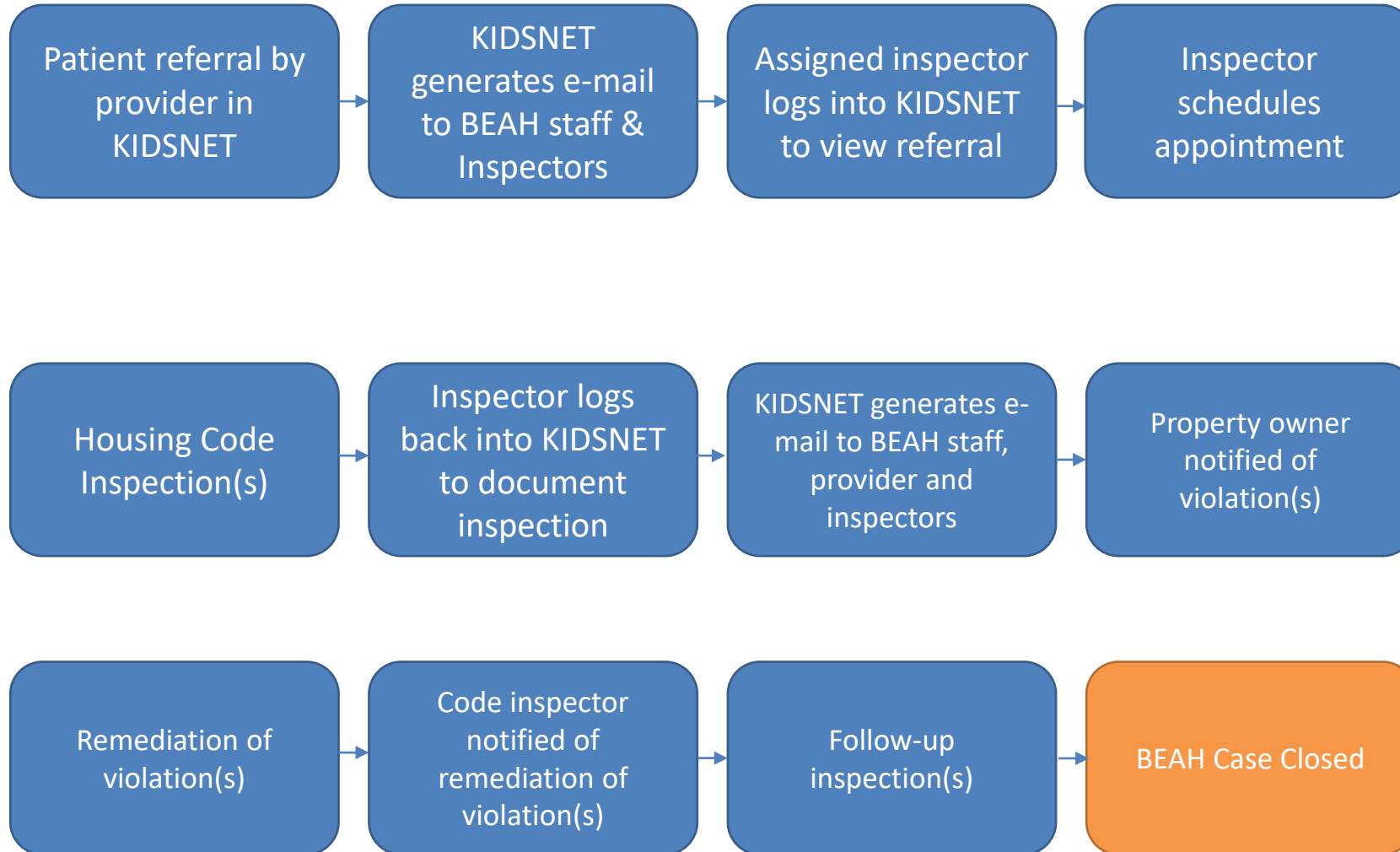
For more information, see the Rhode Island Landlord-Tenant Handbook:

<https://www.sos.ri.gov/assets/downloads/documents/RI-landlord-tenant-handbook.pdf>

Breathe Easy at Home Referral Process



Breathe Easy at Home Referral Process (Detailed)



Breathe Easy at Home Referrals in KIDSNET



Welcome to KIDSNET



Search

[Recently Viewed](#)

[User Management](#)

[User Profile](#)

[Forms & Resources](#)

[KIDSNET Help](#)

[Logoff](#)

Patient Search

Instructions: When searching, enough information must be entered in one or more fields to uniquely identify a patient. You may enter partial information followed by the * sign to increase your chances of a successful search. If you cannot locate a patient, please call the Help Desk at 401-222-5960 for assistance.

Search and go to:

Search by Demographics

First Name: Last Name:
Date of Birth: / / (mm/dd/yyyy)

Mother's Information:

Last Name: Date of Birth: / /

Search by ID

KIDSNET ID:

Search

Clear

For more information or to provide feedback [eMail KIDSNET](#)



HEALTH
Rhode Island Department of Health

Breathe Easy at Home Referrals in KIDSNET



Welcome to KIDSNET



[Search](#)

[Recently Viewed](#)

[Demographics](#)

[Child Summary](#)

Asthma

[User Management](#)

[User Profile](#)

[Forms & Resources](#)

[KIDSNET Help](#)

[Logoff](#)

Asthma

[printer-friendly version](#)

Search

Enter KIDSNET ID:

[LookUp](#)

Child Information -06/14/2019

Parent/Guardian: **ELECTRA SMITH**

Date of birth: **09/23/1991**

i Page is Ready for Entry of New Referral Information

Asthma

☐ Child has Asthma

Asthma Action Plan: [English](#) / [Spanish](#)

[Upload a New Asthma Plan \(pdf\)](#)

There Are No Closed Referrals for this Patient

Breathe Easy at Home Information

Breathe Easy at Home (BEAH) is an initiative of the RI Department of Health's Asthma Control Program. BEAH should be used if a healthcare provider suspects that substandard housing conditions (code violations) are causing a child's asthma to be poorly controlled. Making a BEAH Referral allows the Asthma Control Program to coordinate and track available support services. Services are limited to patients who live in the four core cities of Providence, Pawtucket, Central Falls, and Woonsocket. Details are available below or contact DOH.BEAH@health.ri.gov.

Use this [Provider Screening Tool and Guide](#) to determine if BEAH is appropriate for your patient.

[What is Breathe Easy At Home?](#)

[BEAH Authorization to Use and Disclose Health Information](#)

[Are You Worried About Landlord Retaliation?](#)

[DOH Breathe Easy Project - additional information](#)

[Steps that landlords can take to reduce common asthma triggers](#)

[7 Steps to Reduce Asthma Triggers in Your Home](#)

[Safe Cleaning for People with Asthma](#)

Breathe Easy at Home Referrals in KIDSNET



**** DO NOT ENTER DATA BELOW IF THE CITY IS NOT PROVIDENCE, WOONSOCKET, PAWTUCKET or CENTRAL FALLS ****

BEAH Code Inspection Referrals are available **ONLY** for tenants living in the core cities: PROVIDENCE, PAWTUCKET, CENTRAL FALLS, and WOONSOCKET. For details, read (Provider Screening Tool and Guide) or contact DOH.BEAH@health.ri.gov.

Inspection Site and Contact Information

The child's most recent address and contact information in KIDSNET is prefilled, please check the accuracy.

Address

Apartments

City: *

PAWTUCKET

Zip: *

02860

Type of Housing: *

☐ Public ☐ Section 8 ☐ Other ☐ Unknown

Contact First Name

Contact Last Name

(Field is required, format: 401-123-4567)

Contact Phone

Contact Email

Asthma Information

Asthma Diagnosis: *

--

Asthma Control Levels: *

☐ Well Controlled ☐ Not Well Controlled ☐ Poorly Controlled ☐ Unknown

Suspected Triggers: *

☐ Rodents ☐ Cockroaches ☐ Mold ☐ Moisture ☐ Inadequate Ventilation

☐ Other (Specify)

Asthma Programs Enrolled In: *

☐ Attended "Draw a Breath" ☐ Received asthma education ☐ Home Visit ☐ None

☐ Other (Specify)

Provided BEAH Educational Materials: *

☐ YES ☐ NO

Referral made to Legal Services for Asthma-Related Housing Issue: *

☐ YES ☐ NO

Breathe Easy at Home Referrals in KIDSNET



Referral Status

Referral Status: ☐ Closed ☒ Open - Referred for Inspection

Information for BEAH Code Inspection

The parent/guardian whose home will be inspected must sign a consent form before the referral can be made.

Referral Date: 06/14/2019 * Required Fields

Consent Form Signed: * ☐ YES ☐ NO

Preferred Day(s) of Week for Inspection: ☐ Mon ☐ Tues ☐ Wed ☐ Thurs ☐ Fri

Preferred Time for Inspection: * ☐ AM ☐ PM ☐ Either

Referral Notes for Inspector

Referral Note:

Inspections

No Inspection results have been entered for this referral

Closed Referrals

No Previous Referrals Exist

[View Top of Page](#)

Submit

Questions or Comments, please contact:
E-mail: DOH.BEAH@health.ri.gov



Hasbro Children's Hospital
The Pediatric Division of Rhode Island Hospital
A Lifespan Partner



Community Asthma Program

Director: Daphne Koinis Mitchell, Ph.D.

Director of Education: Barbara Jandasek, Ph.D.

Program Liaison: Miosotis Alsina

Controlling Asthma in School Effectively (CASE) Program

RATIONALE:

- 30% of the student body of each elementary school urban core cities of Providence, on average, has asthma
- School nurse teachers report half the children with asthma, on average, have rescue inhalers in school. 20% have asthma action plans in school
- The majority of children don't self-carry despite self-carry regulation



Mission of Project CASE: School-based Intervention

- Provide *school-based asthma management* education to students during school day to improve asthma outcomes
- Provide support and asthma management training to school personnel in urban settings
- Provide Environmental Feedback to School Administration
- Provide after-school asthma management education program to caregivers



CASE School-based Intervention



Participant CASE

Caregiver CASE

Education on school asthma management – working with SNT, meds at school, triggers
English & Spanish



Child CASE

Age-appropriate education on asthma focused on school management, inhaler use, avoiding triggers
6+ years old
English & Spanish

Request updated AAP,
upload to KIDSNET

School Staff CASE

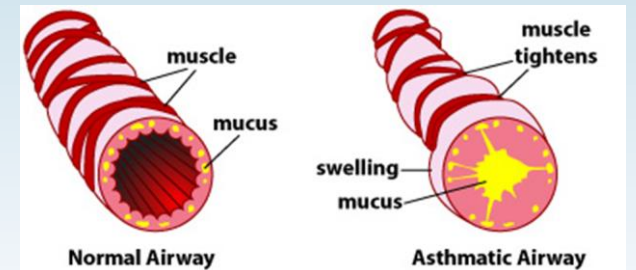
RI-AIR schools identified in high-risk polygons

Faculty CASE

Education on asthma, classroom triggers, school asthma management

CASE Components: School-based intervention

- Topics covered include:
 - A review of central components of asthma management (e.g., symptom recognition, medication use)
 - Focused school-specific asthma management education, for example:
 - For students: A review of what to do when symptomatic across settings in school
 - For caregivers: Caregiver collaboration with school staff
 - Enhancing communication between school personnel and school nurse
 - Improving children's self-advocacy for asthma management within the school setting
 - Discussion of asthma triggers specific to school setting



CASE has improved asthma outcomes: School-based Intervention

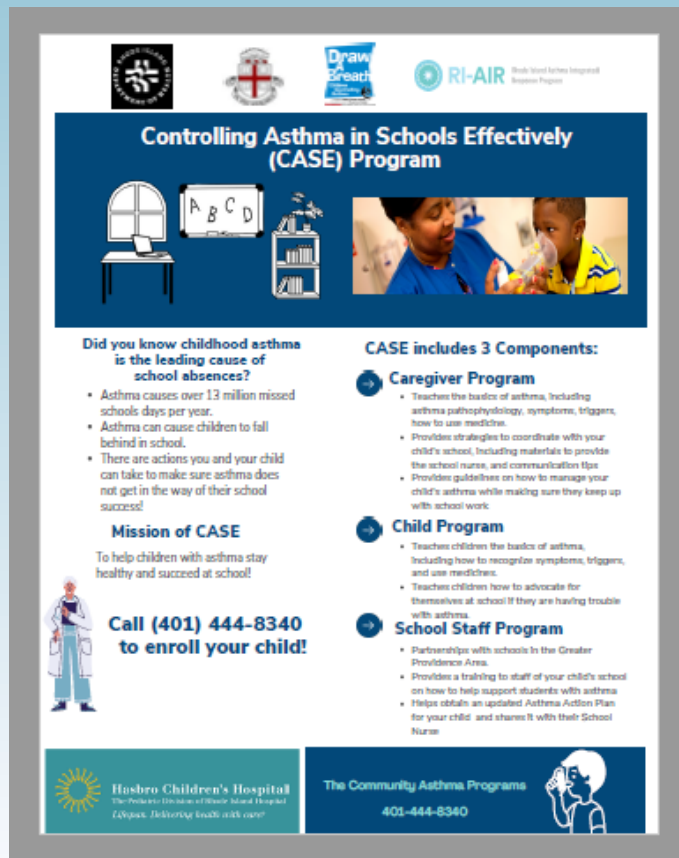
CASE outcomes show we were able to improve:

- Student's knowledge of asthma as a result of the during the day classes
- Improve staff's knowledge of asthma as a results of staff trainings
- Improve asthma knowledge, control and decrease ED visits as a result of our after-school programs



CASE Procedures

- Meet with school nurse, principal and other school staff to discuss logistics of CASE program components
- Provide marketing materials to school and discuss outreach methods
- Screen school children and identify those with asthma



Controlling Asthma in Schools Effectively (CASE) Program

Did you know childhood asthma is the leading cause of school absences?

- Asthma causes over 13 million missed school days per year.
- Asthma can cause children to fall behind in school.
- There are actions you and your child can take to make sure asthma does not get in the way of their school success!

Mission of CASE
To help children with asthma stay healthy and succeed at school!

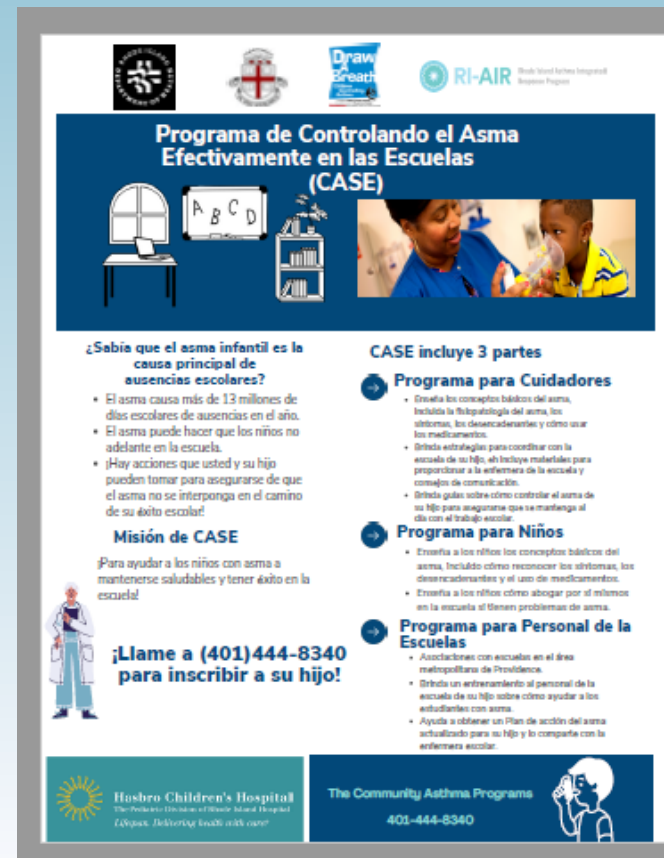
Call (401) 444-8340 to enroll your child!

CASE includes 3 Components:

- ➔ **Caregiver Program**
 - Teaches the basics of asthma, including asthma pathophysiology, symptoms, triggers, how to use medicines.
 - Provides strategies to coordinate with your child's school, including materials to provide the school nurse, and communication tips.
 - Provides guidelines on how to manage your child's asthma while making sure they keep up with school work.
- ➔ **Child Program**
 - Teaches children the basics of asthma, including how to recognize symptoms, triggers, and use medicines.
 - Teaches children how to advocate for themselves at school if they are having trouble with asthma.
- ➔ **School Staff Program**
 - Partnerships with schools in the Greater Providence Area.
 - Provides a training to staff of your child's school on how to help support students with asthma.
 - Helps obtain an updated Asthma Action Plan for your child, and shares it with their School Nurse.

Hasbro Children's Hospital
The Pediatric Division of Rhode Island Hospital
Liquor. Delivering health with care.

The Community Asthma Programs
401-444-8340



Programa de Controlando el Asma Efectivamente en las Escuelas (CASE)

¿Sabía que el asma infantil es la causa principal de ausencias escolares?

- El asma causa más de 13 millones de días escolares de ausencias en el año.
- El asma puede hacer que los niños no adelante en la escuela.
- ¡Hay acciones que usted y su hijo pueden tomar para asegurarse de que el asma no se interponga en el camino de su éxito escolar!

Misión de CASE
Para ayudar a los niños con asma a mantenerse saludables y tener éxito en la escuela!

¡Llame a (401)444-8340 para inscribir a su hijo!

CASE incluye 3 partes

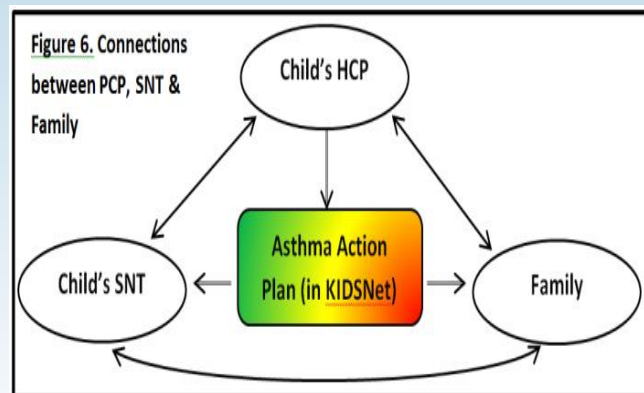
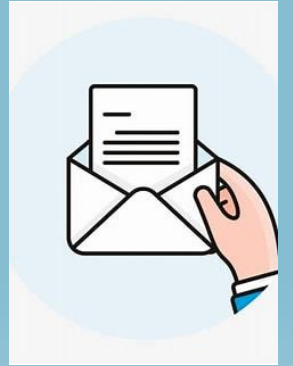
- ➔ **Programa para Cuidadores**
 - Enseña los conceptos básicos del asma, incluida la fisiopatología del asma, los síntomas, los desencadenantes y cómo usar los medicamentos.
 - Brinda estrategias para coordinar con la escuela de su hijo, e incluye materiales para proporcionar a la enfermera de la escuela y consejos de comunicación.
 - Brinda guías sobre cómo controlar el asma de su hijo para asegurarse que se mantenga al día con el trabajo escolar.
- ➔ **Programa para Niños**
 - Enseña a los niños los conceptos básicos del asma, incluidos cómo reconocer los síntomas, los desencadenantes y el uso de medicamentos.
 - Enseña a los niños cómo abogar por sí mismos en la escuela si tienen problemas de asma.
- ➔ **Programa para Personal de la Escuelas**
 - Asociaciones con escuelas en el área metropolitana de Providence.
 - Brinda un entrenamiento al personal de la escuela de su hijo sobre cómo ayudar a los estudiantes con asma.
 - Ayuda a obtener un Plan de acción del asma actualizado para su hijo y lo comparte con la enfermera escolar.

Hasbro Children's Hospital
The Pediatric Division of Rhode Island Hospital
Liquor. Delivering health with care.

The Community Asthma Programs
401-444-8340

CASE Coordination of Care Procedures

- Following completion of parental release and consent, send letter to children's health care providers and school nurses describing child's level of asthma control and enrollment in RI-AIR
- RI-AIR Community Health Worker (CHW) works with family and medical provider to obtain an updated Asthma Action Plan (AAP) for child
- CHW uploads AAP to KIDSNET, an online statewide child health information system maintained by Rhode Island Department of Health, to make it easily accessible to other health care providers (including school nurses) and improve coordination of care



Asthma Action Plan
Physician Orders

Date: _____
Patient Name: _____
Date of Birth: _____

TO BE COMPLETED BY PHYSICIAN/HEALTHCARE PROVIDER

☐ Take _____ 15 to 20 minutes before sports and play.
Student may: ☐ Self Carry ☐ Self Administer

GREEN: WELL PLAN / My child feels well.
☐ No cough / no wheeze
☐ Can play or exercise normally
☐ Peak flow number above _____
☐ Personal best peak flow is _____

YELLOW: SICK PLAN / My child does not feel well.
☐ Coughing
☐ Wheezing
☐ Tight chest
☐ Shortness of breath
☐ Waking up at night
☐ First sign of a cold
☐ Peak flow number ranges between _____ to _____

RED: EMERGENCY PLAN / My child feels awful.
☐ Breathing is hard and fast
☐ Wheezing a lot
☐ Can't talk well
☐ Rib or neck muscles show when breathing
☐ Nostrils open wide with breathing
☐ Medicine is not helping

Use these medicines every day to control asthma symptoms. Remember to use spacer with inhaler.

Medicine	Dose	How to Take	When to Take

Continue DAILY MEDICINES and ADD:
QUICK RELIEF _____ DOSE _____ HOW TO TAKE _____ WHEN TO TAKE _____

If requiring quick relief medicine more than every 4 hours or every 4 hours for more than a day, call the doctor at the phone number below. Call doctor/clinic anytime if there is no improvement or with any questions for School Use: Contact Parent.

Take quick relief medicine (i.e. Albuterol) _____ puffs, or one nebulizer/breathing treatment every 15 minutes until you reach a doctor.
If a doctor cannot be reached, please go to the Emergency Room or Call 911.
For School Use: Follow Emergency Plan and contact parent.

Physician's name (print): _____ Physician's phone number: _____
Physician's signature: _____

TO BE COMPLETED BY PARENT OR GUARDIAN

TRIGGERS

<input type="checkbox"/> Life threatening allergy to:	<input type="checkbox"/> Pollen	<input type="checkbox"/> Stuffed animals	<input type="checkbox"/> Dust mites / dust
<input type="checkbox"/> Cold air / changes in weather	<input type="checkbox"/> Cockroaches	<input type="checkbox"/> Animal fur	<input type="checkbox"/> Mold
<input type="checkbox"/> Cigarette smoke	<input type="checkbox"/> Strenuous exercise	<input type="checkbox"/> Colds / flu	<input type="checkbox"/> Other: _____

I authorize the exchange of medical information about my child's asthma between the physician's office and school nurse.

Parent/guardian name (print): _____ Parent/guardian phone number: _____
Parent/guardian's signature: _____ Cell phone number: _____

WHITE-PATIENT COPY YELLOW-SCHOOL NURSE/TEACHER COPY PINK-PHYSICIAN COPY

Project CASE

- If school nurses are interested in receiving more information about RIACP's school-based services, please contact the RI Asthma Control Program at: doh.asthma@health.ri.gov

Cool It Off

Referrals for Cool It Off:

Email* or phone

ashley.fogarty@health.ri.gov

or 401-222-6272

(*use secure email if sending
Protected Health
Information – PHI)

Cool It Off!

During the hot and humid summer weather, it is harder for children with asthma to breathe. **Cool It Off** is a program that helps families who live in Providence Housing Authority public housing and have a child with asthma.

What does the **Cool It Off** program give to families?

- A free air conditioner from the Rhode Island Department of Health's (RIDOH) Asthma Control Program;
- Free installation and removal of air conditioner by Providence Housing Authority staff;
- Education and resources to help manage your child's asthma symptoms; and
- \$25 a month (for June, July, August, and September) to help pay for the electricity to run the air conditioner

The only thing you will need to do is complete two, 10-15 minute telephone surveys. Someone from RIDOH will call you once before the air conditioner is installed, and once after the air conditioner is installed.



For more information, call 401-222-6272
or email ashley.fogarty@health.ri.gov.
For information about asthma, visit health.ri.gov/asthma.



Resources

- Lung.org/Asthma
- Lung.org/SOTA
- [About Asthma: Department of Health \(ri.gov\)](#)
- [RI Community Asthma Programs at Hasbro Children's Hospital \(lifespan.org\)](#)

Questions?



ADVANCING INTEGRATED HEALTHCARE

Asthma Essentials ECHO® Case Presentation

PLEASE NOTE: Project ECHO case consultations do not create or otherwise establish a provider-patient relationship between any clinician and any patient whose case is being presented in a project ECHO setting

Care Transformation Collaborative of RI

Questions? Contact information

- Daniel Fitzgerald - Daniel.Fitzgerald@Lung.org
- Ashley Fogarty - Ashley.Fogarty@health.ri.gov

Announcements & Reminders

Next Session Date:	Feb 08 th , 2023 @ 730am
Topic:	Patient and Family Education
Presenter:	<i>June Tourangeau, Certified Asthma Educator</i>
Case Presenter:	Lina Roman, CHW

CME Credits

(currently available for MDs, PAs, Rx, RNs and NPs)

- CME Credits – Please request session credits when filling out the evaluation at the end of the meeting.
- Evaluation/Credit Request Form:

The AAFP has reviewed ‘ECHO Series Focused on Best Practices and QI,’ and deemed it acceptable for AAFP credit. Term of approval is from 09/16/2022 to 09/16/2023. Physicians should claim only the credit commensurate with the extent of their participation in the activity. NPs and RNs can also receive credit through AAFP’s partnership with the American Nurses Credentialing Center (ANCC) and the American Academy of Nurse Practitioners Certification Board (AANPCB).