

# Great Lakes Regional Asthma Summit

## *Hosted by U.S. EPA & HUD*

*American Lung Association  
Asthma Care Coverage Project*

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## Discussion

1. Background
2. Project Overview
3. Project Benchmarks
4. Project Methodology
5. Project Next Steps



## Background

# Tobacco Cessation Policy Project



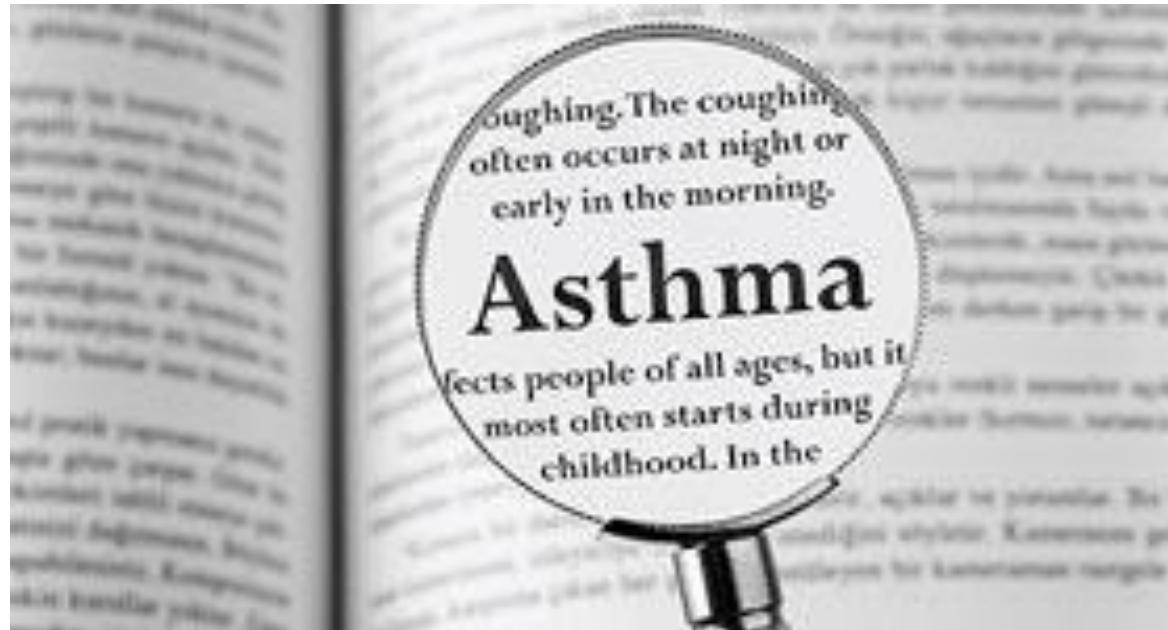
## Background

### **NAEPP Guidelines**

- 1) Assessment and Monitoring of Patients with Asthma
- 2) Education about Asthma Self-Management
- 3) Control of Environmental Exposures that Affect Asthma
- 4) Medications to Treat Asthma

## Background

# 2014 Asthma Guidelines Based Care Initiative



# Asthma Care Coverage Project

## Overview

Funding from the CDC National Center for Environmental Health



1. Increased availability of data on asthma guidelines base care coverage
2. Increased understanding of state Medicaid coverage as well as any gaps or deficiencies in coverage for asthma guidelines based care
3. Increased collaboration between diverse stakeholders

# Asthma Care Coverage Project

## Benchmark Document

1. Association of Asthma Educators
2. Asthma and Allergy Foundation of America
3. Asthma and Allergy Network
4. CDC
5. EPA
6. Green and Healthy Homes Initiatives
7. Lung Association Charter Organizations
8. Missouri State Asthma Program
9. NHLBI
10. Trust for America's Health
11. National Center for Healthy Housing



# Asthma Care Coverage Project Benchmarks

## Seven key components of coverage

1. Quick Relief Medications
2. Controller Medications
3. Medical Devices
4. Allergy Testing
5. Allergen Immunotherapy
6. Home Visits and Interventions
7. Self-Management Education





# Asthma Care Coverage Project Benchmarks

## Home Visits & Interventions

- NAEPP Guidelines and Guide to Community Preventive Services
- 3 Components: education, assessment and intervention
- Minor Intensity Intervention

# Asthma Care Coverage Project Benchmarks

## Nine related barriers to coverage

1. Age limits
2. Age restrictions
3. Co-payments
4. Durable medical equipment
5. Eligibility criteria
6. Prior authorization
7. Quantity limits
8. Specialty visit limitations
9. Stepped therapy



# Asthma Care Coverage Project

## Methodology

1. Data Collection
  - Documents Reviewed
2. Data Confirmation
  - State Medicaid Contacts
3. Online Publication
4. Webinar



# NEXT STEPS – ONLINE PUBLICATION

## HYPOTHETIC STATE DATA EXAMPLE

**Quick Relief Medications:** Fast acting or quick relief medications are taken to provide immediate relief from the narrowing of airways in lungs and other acute symptoms of asthma.

Quick Relief Medications	Covered?	Barriers?
SABA		
Albuterol Sulfate	✗	Yes
Levalbuterol	✓	No
Anticholinergics		
Ipratropium	✗	N/A
Ipratropium with Albuterol	✓	Yes

**Controller Medications:** Control medications that need to be taken daily on a long-term basis to control persistent asthma.

Controller Medications	Covered?	Barriers?
Inhaled Corticosteroids		
Budesonide (Nebulized)	✓	No
Beclomethasone	✗	N/A
Ciclesonide	✓	Yes

## HYPOTHETICAL STATE DATA EXAMPLE

## NEXT STEPS – ONLINE PUBLICATION

STATE		Barriers									
		Coverage:	Age Limits (AL)	Age Restrictions (AR)	Co-Payments (Co-Pay)	Durable Medical Equipment (DME)	Eligibility Criteria	Prior Authorization (PA)	Quantity Limits (QL)	Specialty Visit Limitations	Stepped Therapy (ST)
<b>Quick Relief:</b>											
SABA	Albuterol Sulfate	Y	N	N	N	N	N	N	N	N	N
	Levalbuterol	Var	Var	N	Var	N	Var	N	Var	N	Var
Anticholinergics	Ipratropium	N									
	Ipratropium with Albuterol	Y	Var	Var	Y	N	N	Y	Y	Y	N
<b>Controller:</b>											
Inhaled Corticosteroids	Budesonide (Nebulized - inhalation suspension)	Var	N	N	Y	NAv	NAv	NAv	Y	Y	N
	Beclomethasone	Y	N	Y	N	N	Var	Var	Var	Y	Y
	Ciclesonide	Y	N	Var	N	Var	N	Y	Y	Y	Y
	Flunisolide	N									
	Fluticasone propionate	N									
	Mometasone furoate	Var	NAv	NAv	Y	Var	Y	Var	Var	N	N

# American Lung Association's Additional Next Steps

Toolkits & Resources



# THANK YOU

[Lung.org/asthma-care-coverage](https://lung.org/asthma-care-coverage)

## Contact

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