



Champion E-Correspondence

January 2015

This is an e-mail communication related to the American Academy of Pediatrics (AAP) "Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis." It is designed to provide AAP Medical Home Chapter Champions with resources, as well as current clinical and other information. The Champion E-Correspondence is sent on a monthly basis. Feel free to share the Champion E-Correspondence with colleagues. Distribution information appears at the end of this newsletter.

Project Updates

Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis

Greetings from Elk Grove Village, Illinois, and Happy New Year! Thank you to everyone who joined us for our webinar on *Food Allergy: Epidemiology, Diagnosis and Management in the Medical Home* on January 27. The webinar recording and presentation slides will be available on the [program website](#) soon.

As you continue to send in your work plans, we look forward to a year of continuing to improve health care in the medical home for children with asthma, allergy and anaphylaxis. We value your work plans as they help us learn about all the great efforts going on, on the part of our champions. As always, AAP program staff enjoy [hearing from you](#) and learning how we can be of support!

MEDICAL HOME

**CHAPTER
CHAMPIONS**

**PROGRAM ON
ASTHMA
ALLERGY
AND
ANAPHYLAXIS**

Upcoming Events

- ◆ [2015 National Child Health Policy Conference](#), February 11, Washington, DC
- ◆ [American Academy of Allergy, Asthma and Immunology Annual Meeting](#), February 20-24, Houston, TX
- ◆ [Asthma Grand Rounds Series: The Search for Biomarkers in Severe Asthma: Perspective from Pharma](#), March 6, Boston, MA
- ◆ [Asthma Educator Institute](#), March 12-13, Oakland, CA
- ◆ [7th National Medical Home Summit](#), March 23-25, Philadelphia, PA
- ◆ [Moving Forward with Patient- and Family-Centered Care: Partnerships for Quality and Safety](#), March 30-April 1, Memphis, TN
- ◆ [AAP Legislative Conference](#), April 12-15, Washington, DC
- ◆ [6th Annual Pediatric Asthma Conference: The Future of Asthma](#), April 30-May 1, Columbus, OH

Reports

Heterogeneity in Asthma Care in a Statewide Collaborative: the Ohio Pediatric Asthma Repository

This [study](#) conducted in 2012-2013 and published in *Pediatrics*, built a comprehensive statewide repository linking questionnaire and medical record data with health outcomes to characterize the variability of clinical practices at six participating Ohio children's hospitals, for the treatment of hospitalized asthma. The data highlight the need for standardization of treatment practices for inpatient asthma care. The Ohio Pediatric Asthma Repository (OPAR) is a unique statewide resource in which to conduct observational, comparative effectiveness, and ultimately intervention studies for pediatric asthma.

Caustic Ingestions Mimicking Anaphylaxis: Case Studies and Literature Review

This 2015 [case report](#) in *Pediatrics*, aimed to demonstrate the occurrence of mistaking caustic ingestions (CI) for anaphylaxis in settings of unclear history due to an overlap in gastrointestinal and respiratory symptoms. As a result of their similarities in presentation, CI should be considered an alternative explanation for presumed anaphylaxis, especially when patients fail to respond to appropriate management. CI can be definitively diagnosed with endoscopy that identifies characteristic pathology. Current data indicate that instituting early anaphylaxis therapy, including intramuscular epinephrine, improves outcomes but no such treatment protocol exists for CI.



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Reports (continued)

Family Hardships and Serum Cotinine in Children with Asthma

This [report](#) published in *Pediatrics* (February 2015) aims to highlight a better understanding of how poverty-related hardships affect child health and could highlight remediable intervention targets. 774 children between the ages of 1 to 16 years who were admitted for asthma or bronchodilator-responsive wheezing, were prospectively enrolled to the study. Family hardships was assessed through a survey administered to the child's caregiver. Family hardships were found to be prevalent and associated with detectable serum cotinine level among children with asthma.

Food Allergen Panel Testing Often Results in Misdiagnosis of Food Allergy

This January 2015 [article](#) published in *The Journal of Pediatrics* discusses the utility of food allergy panel testing among patients referred to a tertiary pediatric food allergy center. It provides a retrospective chart review of all new patients between September 2011 and December 2012. The study found that food allergy panel testing often results in misdiagnosis of food allergy, overly restrictive dietary avoidance, and an unnecessary economic burden on the health system.

Pulmonary, Allergy, Rheumatology Drugs Among 500 Products with New Pediatric Information

This [report](#) appearing in the November 2014 issue of *AAPNews* is the final article in a series from the Food and Drug Administration highlighting some of the 500 products that have received new pediatric labeling information since 1998.

Elevated Burden for Caregivers of Children with Persistent Asthma and a Developmental Disability

This [study](#)* published in *Maternal and Child Health Journal* (November 2014) evaluates how having a child with both persistent asthma and a developmental disability (DD) affects caregiver burden and the quality of life. Despite having similar asthma symptom severity, caregivers of children with both persistent asthma and a DD diagnosis report more burden and lower QOL compared to that of caregivers of typically developing children and persistent asthma. Further attention to this subgroup is needed to promote optimal support for caregivers.

Patients and Health Care Teams Forging Effective Partnerships

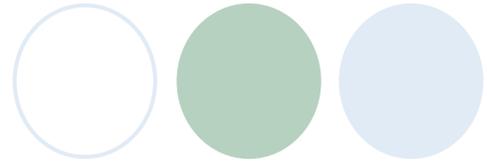
In the [discussion paper](#) released in December 2014 by the Institute of Medicine (IOM), the authors elaborate on how patients view their own roles within the health care network and explain how to forge stronger partnerships with patients. They draw insights from their experiences, from interviews with patients and clinicians, and from their analysis of published literature. They also outline key tenets for integrating patients into health care teams and coordinating care together.

*Log in required for full access to article

Resources

Influenza: Office Testing and Vaccinating Egg-Allergic Children

This [AAP PediaLink course](#) presents two important topics: egg allergy and administration of the influenza course; and the effective use of rapid influenza diagnostic tests (RIDTs), and takes about an hour to complete. Each of the topics will be presented with case scenarios to help reinforce participant understanding. At the conclusion of the course, participants will be presented with assessment questions to evaluate their knowledge.



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Resources (continued)

Do you know when and to whom to give each influenza vaccine?

In this [article](#) from the December 2014 issue of AAP News, "ID Snapshot" author H. Cody Meissner, MD, FAAP, takes a look at some of the finer points in this year's immunization recommendations.

Building Your Medical Home: An Introduction to Pediatric Primary Care Transformation

The National Center for Medical Home Implementation presents a [new and innovative resource](#) that provides direction, resources, and tools to pediatric medical home clinicians and practices seeking to advance their knowledge and understanding of the medical home concept as it relates to practice transformation. The resource provides resources and strategies for starting medical home transformation, integrating key functions of a medical home into practice, and sustaining changes.

Advancing the Pediatric Medical Home Model in Connecticut: New Resource from NCMHI

As part of its ongoing collaboration with the National Academy for State Health Policy (NASHP), the National Center for Medical Home Implementation (NCMHI) has published its latest state profile highlighting [Connecticut's](#) initiatives to advance the medical home model in pediatrics. View Connecticut state profile to find out how Connecticut's Glide Path program is helping practices transform into medical homes. Profiles designed to highlight how public health programs are implementing and advancing the medical home model in pediatric populations were previously available for [Vermont](#), [Colorado](#), [Alabama](#), [Oregon](#), and [Iowa](#). As profiles are developed for additional states, they will be shared with you via this e-newsletter.

[I WILL THRIVE: A VIDEO BREAKING DOWN THE NIAID GUIDELINES TO IMPROVE FOOD ALLERGY MANAGEMENT](#)



Click [here](#) for more information

Let the AAP Help Your Practice Become a Medical Home

The deadline to submit your application for the 2011 National Committee for Quality Assurance (NCQA) Patient-Centered Medical Home Standards is rapidly approaching. Act now and let the [AAP Digital Navigator](#) guide your practice as you aim to be a Patient and Family-Centered Medical Home within the NCQA standards.



A Shot to Live: Management of School-Related Anaphylaxis

The [Shot to Live Campaign](#) is a University of Utah School of Medicine program funded through a Community Access to Child Health (CATCH) grant from the American Academy of Pediatrics. Its mission is to educate school officials and community members in the prevention and management of school-related anaphylaxis and ensure every child in school has access to life-saving epinephrine.

Medical Home Chapter Champions Resource Packet

[Section 1: Medical Home](#) of the Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis Resource Packet is available! For helpful information on the medical home, including chapter-specific medical home information and guides, please visit the [program webpage](#).



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Policy and Advocacy

The Asthma and Allergy Foundation of America (AAFA) Advocates' Toolkit: Making an Impact on Anaphylaxis!

Public policy victories are impossible without dedicated advocates. Every individual can make a difference! However, navigating the legislative process can be challenging for advocates regardless of experience. The AAFA shares its newest advocacy resource, [The Advocates' Toolkit: Making an Impact on Anaphylaxis!](#) The Toolkit is a comprehensive guide to advocacy, specifically for passing laws to protect Americans at risk for severe allergic reactions (anaphylaxis).

Updates to Children's Coverage and Health Reform Implementation Toolbox

The [toolbox](#), which highlights ideas learned through the Children in the Vanguard initiative, features new updates straight from the states. Check out the latest updates, including the [Eligibility and Enrollment](#) page featuring updates from **Alabama** and **Montana**, the [Retention and Churn](#) page with new resources from **Rhode Island** and **Washington** and the [Outreach and Consumer Assistance](#) page which includes a new resource from **Colorado**.

Ways to Engage

AAP launches AAP chapter Twitter list

The AAP -- @AmerAcadPeds - has launched a [Twitter list](#) that includes all AAP chapters with active Twitter accounts. Subscribe to the list to follow what your state AAP chapter -- and others around the country -- are talking about and sharing.

Education in Quality Improvement in Pediatric Practice (EQIPP): Medical Home

The goal of this [EQIPP Medical Home](#) course is to help pediatricians create plans for improvement, and to address gaps identified in key activities of the medical home. Using EQIPP, pediatricians will collect baseline and follow-up data and work to improve care and processes delivered by the medical home through Plan, Do, Study, and Act (PDSA) cycles. Important factors that include people, processes, resources, and the culture of the practice will affect the ability to build a strong medical home.

Asthma Grant Funding Opportunities

[NIH Asthma Empowerment Collaborations to Reduce Childhood Asthma Disparities \(U01\) Grant](#)
[NIH Creating Asthma Empowerment Collaborations to Reduce Childhood Asthma Disparities \(U34\) Grant](#)



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In the News...

- ◆ [Study Shows Epinephrine Auto-injectors and Asthma Inhalers Used Incorrectly](#)
- ◆ [Children With Special Needs: Breaking Barriers to Improve Communication Between Primary, Specialty Care](#)
- ◆ [New Survey Reveals Deficiencies in Care for Patients with Severe Allergic Reactions](#)
- ◆ [Vaccinating Schoolkids Cuts Flu in Communities: Study](#)
- ◆ [Chubby Babies Are More Likely to Suffer from Asthma, New Study Reveals](#)
- ◆ [Why Some Experts Want Mandatory Flu Shots For School Kids](#)
- ◆ [Researchers Rethink Inner-City Asthma Theory](#)
- ◆ [Why and How to Include the Patient-Family Voice in a Medical Home](#)
- ◆ [Hawaii Practices Earn Bonuses for Implementing Pediatric Medical Home Model, Improving Quality](#)

Chapter Champions Call to Action

Customize and widely promote the recent Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis “ghostwritten” article titled **Program Overview/Introduction of Champion – “What Do I Do” and how to connect**. Let your chapter members know how they can connect with you and get involved in improving asthma, allergy and anaphylaxis care in the medical home.



We regularly update the [program website](#) with resources that might be useful to champions. Be sure to check out our website!

The AAP [Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis](#) staff provides this e-mail update to the Academy's Medical Home Chapter Champions, other interested AAP members, and staff. For additional information on medical home, visit the [AAP Medical Home Web site](#) and the [National Center for Medical Home Implementation Web site](#). All comments and inquiries can be sent to Nkem Chineme at nchineme@aap.org or 800/433-9016, ext 4342. If you would like to unsubscribe to the Champions E-Correspondence, contact Nkem Chineme.