



Champion E-Correspondence

October 2014

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! Please join us on Monday, November 3, 2014 for the [Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis Orientation Webinar](#).

The webinar will begin at 3pm HT/4pm AKT/5pm PT/6pm MT/7pm CT/8pm ET and will last an hour.

MEDICAL HOME

**CHAPTER
CHAMPIONS**

**PROGRAM ON
ASTHMA
ALLERGY
AND
ANAPHYLAXIS**

Upcoming Events

- ◆ Webinar: [Patient-Centered Best Practices](#), October 23, 9am PT/10am MT/11am CT/12pm ET
- ◆ [American College of Allergy, Asthma and Immunology Annual Meeting 2014](#), November 6-10, Atlanta, GA
- ◆ [Patient-Centered Primary Care: At the Heart of Value and Quality](#), November 12-14, Washington, DC
- ◆ [American Academy of Allergy, Asthma and Immunology Annual Meeting 2015](#), February 20-24, Houston, TX

Reports

Trends in Racial Disparities for Asthma Outcomes Among Children 0 to 17 Years, 2001-2010

This [article](#) highlights a new analysis of US childhood asthma statistics finding that while racial differences persist in the proportions of African American and white children who develop asthma, success in managing the disease is becoming more equal. Data from the National Center for Health Statistics showed that asthma-related emergency department visits and hospitalizations were about three to four times greater in black children than white children in 2010. However, an analysis of at-risk rates, which account for asthma prevalence, showed smaller differences in asthma outcomes (deaths, emergency room visits, or asthma attack prevalence) between the two racial groups.

Secondhand Smoke and Prenatal Tobacco Smoke Exposure

This [report](#)* discusses the harms of tobacco use and secondhand tobacco smoke (SHS) exposure, the extent and costs of tobacco use and SHS exposure, and the evidence that supports counseling and other clinical interventions in the cycle of tobacco use. Additionally, recommendations for future research, and clinical practice change as well as policies that support a smoke-free environment are presented.

Asthma and Food Allergy Management in Chicago Public Schools

This [study](#)* published in *Pediatrics*, aimed to characterize asthma and food allergy reporting and management in Chicago Public Schools. Using demographic and health data extracted from the Chicago Public Schools database, approximately 18,000 asthmatic and 4,000 food allergic students were identified. Data on demographics, geographic variability, and the existence of school health management plans were analyzed. Findings showed that although 40.1% of food allergic students had documented asthma, only 9.3% of asthmatic students also had a documented food allergy on file. Additionally, only 24% of asthmatic and 51% of food allergic students had a school health management plan on file. This study is possibly the first to examine asthma and food allergy reporting and management in a large, urban school district.



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Reports (continued)

Intermittent Montelukast in Children Aged 10 Months to 5 Years with Wheeze (WAIT Trial): A Multicentre, Randomised, Placebo-Controlled Trial

A [study](#) recently published in *The Lancet Respiratory Medicine* found that children who were treated with intermittent montelukast for wheezing were no less likely to make unscheduled medical visits for wheezing episodes than those who did not get the drug. However, patients allocated to a 5/5 promoter genotype stratum had fewer unexpected medical visits than those who received a placebo. The study was a multicenter, parallel-group, randomized, placebo-controlled trial conducted between Oct 1, 2010, and Dec 20, 2013, at 21 primary care sites and 41 secondary care sites in England and Scotland.

Pertussis Immunization in Infancy and Adolescent Asthma Medication

Researchers in Sweden recently published their [study](#)* findings in *Pediatrics* on whether pertussis immunization in infancy is associated with asthma medication use in adolescence. The study concluded that pertussis immunization in infancy does not increase the risk of asthma medication use in adolescents and in early childhood, and can be considered safe with respect to long-term development of asthma.

School-Based Health Centers as Patient-Centered Medical Homes

A [study](#)* recently published in *Pediatrics*, surveyed adolescents who visited a school-based health center in Colorado, as well as their parents, to assess the reasons teens used the center and how well it fulfilled the criteria of a medical home. More than 70 percent of teens responded favorably in rating the center on aspects of a medical home as defined by the American Academy of Pediatrics (AAP), including accessibility, continuity, comprehensiveness, family-centeredness, coordination, and compassion. Most parents (83 percent) reported they could always or usually trust the health care provider at the center to take good care of their child, and 82 percent were satisfied with how well the center communicated with other health care providers.

Patient-Centered Medical Home Initiatives Expanded in 2009–13: Providers, Patients, and Payment Incentives Increased

The patient-centered medical home seeks to expand patients' access to primary care, promote prevention, and ensure that care is well coordinated. Commonwealth Fund–supported researchers fielded a [nationwide survey](#) of patient-centered medical homes in 2013 and compared the results with a similar survey fielded in 2009. Data showed that the number of medical home initiatives and the number of patients they serve have grown significantly since 2009. Current initiatives tend to be larger and have no specified end dates, while per-member per-month fees are higher. These findings suggest that stakeholders recognize the importance of investing in primary care and the substantial time and effort required to change practice patterns and provider behavior.

*subscription based articles require AAP member ID to access

Resources

The Role of Hospitals in Medical Home Initiatives and Strategies to Secure Their Support and Participation

The rapid proliferation of patient-centered medical homes (PCMH) has placed tremendous pressure on hospitals to adapt to the payment and delivery system reforms brought about by these initiatives. Although there has not always been a clear role for hospitals in a PCMH, their absence as a partner can be detrimental to an initiative's success given their place within the medical neighborhood. This [State Health Policy Briefing](#), made possible through support from The Commonwealth Fund, makes the business case for hospital participation, clarifies roles for hospitals in a PCMH, and offers strategies to successfully secure hospitals' support and participation.



Resources (continued)

Quality Improvement (QI) Tips: How Culturally Sensitive Are Your Patient Materials?

As the number of residents speaking languages other than English at home increases across the United States — 160 percent in the last two decades—, the American healthcare system must adapt to communicate effectively with patients. [Here](#) are four tips to guide healthcare providers as they develop new materials that are culturally and linguistically appropriate.

New Institute for Healthcare Improvement (IHI) White Paper: Comparing Lean and IHI-QI

A new [IHI White Paper](#) contends that Lean and IHI's methods are quite complementary in their approach to quality improvement, and it's not necessary to choose one over the other as a guide to action. For each approach, the authors describe the conceptual foundations, the principles that lead the way to improved system performance, the project roadmaps typically followed, and the tools that can be used along the way. The authors point out the fundamental congruence between the two approaches, as well as important distinctions. Finally, suggestions for how practitioners of either Lean or IHI-QI can use the principles and methods of the other to widen the impact are also included.

Resources for Pediatric Clinicians, Practices, and Families: Back to School Toolkit

Created by the Coalition for Healthier Schools, this [toolkit](#) provides information for parents, school leaders as well as pediatric clinicians, to ensure school readiness and healthy learning environment for children. Included are recommendations for healthy school environments, particularly for children with asthma and allergy, which can be utilized by pediatric clinicians and practices to inform family advocates and communities.

Advancing the Pediatric Medical Home Model: New Resource from NCMHI

The National Center for Medical Home Implementation (NCMHI), in collaboration with the National Academy for State Health Policy, is working to provide the most up-to-date information about exceptional state public health programs advancing the medical home model in pediatric populations. Profiles designed to highlight how public health programs are implementing and advancing the medical home model in pediatric populations are available for [Vermont](#), [Colorado](#), [Alabama](#), [Oregon](#) and now, [Iowa](#). As profiles are developed for additional states, they will be shared with you via this e-newsletter.

New AAP Instructional Video Series on the Medical Home Approach to Care

The NCMHI recently launched a new [instructional "how-to" video series](#), which provides step by step implementation strategies for pediatric clinicians and practices related to key concepts of the medical home approach to care.

Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis

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

Webinar Recordings:

[Engaging Leaders in Quality Improvement Work](#), September 16

[Management and Prevention of Pediatric Influenza in Healthcare Settings](#), September 18

[Managing High Risk Patients and the Use of Registries](#), September 23

[Pediatric Asthma and Transforming Care for the Most Vulnerable](#), September 24

[Key Factors to Sustaining Multi-Payer Medical Homes: Lessons from Across the Country](#), September 30

[A Conversation about Telehealth and Children with Special Health Care Needs](#), October 8

*Did you know October is Health Literacy Month? **Health Literacy Month** is a time for organizations/practices and individuals to promote the importance of understandable health information. This annual, worldwide, awareness-raising event has been going strong since 1999. For pediatric health literacy tips, visit the [AAP website](#).*



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Policy and Advocacy

AAP Advocates for Albuterol Coverage

The AAP addressed the matter of denials issued by UnitedHealthcare (UHC) for Healthcare Common Procedure Coding System (HCPCS) codes J7611 and J7613 (albuterol, concentrated or unit dose) based on the patient's age. As a result of information provided by AAP staff, UHC is rescinding its denials for albuterol based on the patient's age. For more information, visit the [AAP website](#).

AAP Launches New Federal Advocacy Website

Looking for the latest updates on child health federal policy or information on how to take advocacy action? Visit the AAP newly designed [federal advocacy website](#). The new website offers access to resources and educational tools on federal policy affecting children and pediatricians. *Note: If you are having login issues or do not have your AAP ID Number, please contact AAP Customer Service for assistance by clicking [here](#) or calling 866-THE-AAP1 (843-2271), Monday through Friday between 7:30am and 5pm CT.*

AAP Advocacy Day Trainings

The AAP will be hosting two Advocacy Day trainings in Washington, DC, on October 27 and January 23, 2015. Beginning with an in-depth training session on how to advocate to members of Congress, the day will culminate with in-person visits to federal legislators on Capitol Hill. There is no cost to attend the Advocacy Day trainings other than travel. If you are interested in attending either of the trainings, please email Devin Miller at dmiller@aap.org.

Ways to Engage

Seeking Volunteers: AAP Asthma Mobile Application

The American Academy of Pediatrics is developing, testing, and deploying a mobile-based technological intervention with the aim to strengthen and improve older children and adolescents' adherence and compliance with asthma care plans. The application will include functions that promote and strengthen self-management skills including the following: video clips demonstrating proper use of inhalers and nebulizers, access to individualized asthma action plans, including symptom/trigger diaries, tools to measure symptom severity, access to current patient education information, asthma control testing, and medication reminders.

Pediatrician volunteers are being sought to test the application with approximately 10 current asthma patients over a 2 month period as well as complete brief surveys before and after the period.

If you are interested in participating in this pilot group or have any questions, please contact Mark Ruthman, Manager Electronic Product Development, at MRuthman@aap.org or 800/433-9016, ext. 7640. Please let Mark know if you are interested in participating by October 31, 2014.



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In the News...

- ◆ [Putting Baby to Sleep on Animal Fur May Lower Asthma Risk: Study](#)
- ◆ [Socioeconomic Status Ultimately Influences The Long-Term Effects of Childhood Asthma](#)
- ◆ [AAP Recommends Seasonal Influenza Vaccine for All Children Six Months and Older](#)
- ◆ [Prenatal Exposure to Chemicals in Plastics Linked to Asthma Risk in Kids](#)
- ◆ [Health Officials Probing Death of Arizona Boy for Possible Enterovirus](#)
- ◆ [CDC Announces Faster Test for Enterovirus D68](#)
- ◆ [From 'My' Patient to 'Our' Patient: How New Models Are Transforming Care in Central Pennsylvania](#)
- ◆ [Medicines Are Biggest Culprit in Fatal Allergic Reactions: Study](#)

Chapter Champions Call to Action

Contact your [state Title V leader](#) today and share information about the program with them. Let them know about the Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis and find out how you can serve as a resource!

Mark your calendar today for the [Chapter Champions orientation webinar](#) on November 3, 2014!



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.