

## Champion E-Correspondence

April 2016

*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.*

**MEDICAL HOME**

**CHAPTER  
CHAMPIONS**

**PROGRAM ON  
ASTHMA  
ALLERGY  
AND  
ANAPHYLAXIS**

### Project Updates

#### **Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis (MHCCPAAA)**

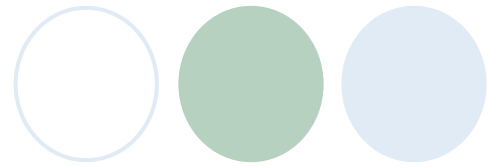
Greetings from Elk Grove Village, Illinois! As we continue to look forward to learning more about all the many activities our chapter champions are engaged in, we hope to be reaching out to you all over the months to learn more and share information about your work with other champions. Please feel free to send us anything you want to share at any time.

### Chapter Champion Highlight

Texas Chapter Champion, Barry S. Lachman, MD, MPH, FAAP, is taking action in Dallas against excess moisture and its effect on indoor air quality as it relates to asthma and allergies. Dr Lachman is advocating to adopt needed changes to Chapter 27 of the Dallas City Code in order to improve indoor air quality. Excess moisture related to biologic growth including common molds, cockroach, rat and mouse sensitivity is the root cause of increased positive allergic skin tests in Dallas children. The increased sensitivity is a major contributor to the higher prevalence of asthma in inner city children in Dallas. Dr Lachman has been quoted in the [Dallas Morning News](#) and in article on [NBC News Channel 5](#) for his advocacy efforts. Thank you, Dr Lachman, for your advocacy efforts and working to protect the health of children in Dallas!



Dr Lachman speaking at Dallas Area Interfaith Press Conference at Dallas City Hall in support of efforts to update the Dallas Housing Code for the first time in over 20 years. © Photo by J. L. Paul, Dallas Area Interfaith.



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### Upcoming Events

- ◆ Webinar: [Working with Interpreters in a Healthcare Setting](#), April 6, 9am PT/10am MT/11am CT/12pm ET
- ◆ [LUNG FORCE Expo](#), April 6, Milwaukee, Wisconsin
- ◆ [AMCHP Annual Conference](#), April 6-9, Washington, DC
- ◆ American Academy of Pediatrics National Conference & Exhibition 2017 [Abstract Submission now open](#), due April 8
- ◆ Webinar: [Take Action on Care Coordination](#), April 13, 10:30am PT, 11:30am MT, 12:30pm CT, 1:30pm ET
- ◆ Webinar: [Healthy Schools, Healthy Students: Taking Action to Improve Indoor Air Quality \(IAQ\) in Your School District](#), April 14, 10am PT/11am MT/12pm CT/1pm ET
- ◆ Webinar: [Performance Management: Improving the Improvement](#), April 21, 9am PT/10am MT/11pm CT/12pm ET
- ◆ Webinar: [Communication Essentials for Patient- and Family-Centered Care](#), April 21, 10am PT/11am MT/12pm CT/1pm ET
- ◆ [7th Annual Pediatric Asthma Conference: Community Engagement as a Bridge to Improve Asthma Outcomes](#), May 6-7, Columbus, OH
- ◆ [Allergy & Asthma Day Capitol Hill 2016 \(AADCH\)](#), May 12, Washington DC
- ◆ Webinar: [ICD-10-CM, The Road So Far](#), May 18, 10am PT/11am MT/12pm CT/1pm ET
- ◆ [Practical Pediatrics CME Course](#), May 27-29, Hilton Head Island, South Carolina
- ◆ [Practical Pediatrics CME Course](#), May 27-29, Seattle, Washington
- ◆ Webinar: [Understanding Evaluation and Management Coding in Pediatrics](#), June 30, 10am PT/11am MT/12pm CT/1pm ET

### Reports

#### ***Effect of Avoidance on Peanut Allergy after Early Peanut Consumption***

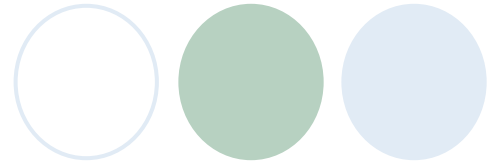
Following a randomized trial to test if early introduction of peanuts in infants at high risk for allergy could prevent peanut allergy, in a follow-up [study](#) published in the *New England Journal of Medicine* (March 2016) researchers investigated whether the rate of peanut allergy remained low after 12 months of peanut avoidance among participants who had consumed peanuts during a primary trial (peanut-consumption group), as compared with those who had avoided peanuts (peanut-avoidance group). Children at high risk of peanut allergy developed a tolerance after being fed peanuts for 60 months beginning in infancy and maintained their tolerance for at least a year even if they avoided eating peanuts, with 5% of the original peanut consumers having the allergy, compared with 19% of those who never ate peanuts. The findings were based on more than 500 of the original 640 children included in the Learning Early about Peanut Allergy clinical trial.

#### ***Poverty and Child Health in the United States***

The Academy released its first [policy statement](#) in *Pediatrics* (April 2016) on poverty, urging pediatricians to ask at well-child visits whether families are able to make ends meet and refer families in need to community resources. The statement also recommends protecting and expanding federal policies and programs that support health care, early childhood education, affordable housing, home visiting, and critical nutrition support like WIC, SNAP, and school meals.

#### ***Local Pharmacy Partnership to Prevent Pediatric Asthma Reutilization in a Satellite Hospital***

A recent [study](#) published in *Pediatrics* (March 2016) looked to identify if partnerships between community pharmacies and satellite hospitals without an outpatient pharmacy could improve the percentage of patients with asthma medications in-hand, thereby decreasing utilization. Following rapid-cycle improvement methods, the mean percentage of patients with asthma discharged from the satellite who had a readmission or emergency department revisit within 90 days of their index admission decreased from 18% to 11%. Study authors concluded that when hospital resources are limited, community pharmacies are a potential partner, and providing access to medications in-hand at hospital discharge can reduce asthma reutilization.



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### Reports (continued)

#### ***Hydolyzed Formula and Risk of Allergic or Autoimmune Disease: Systematic Review and Meta-Analysis***

In a recent [meta-analysis](#) published in *The BMJ* (March 2016) British researchers analyzed 37 studies from 1946 to 2015 involving more than 19,000 participants and found babies fed with hydrolyzed cow's milk did not have a lower risk of allergies, asthma and type 1 diabetes compared with breast-fed infants or those given a standard cow's milk formula.

### Resources

#### **Thinking Outside the Box: How to Advance Health Equity and Care Quality in the Pediatric Medical Home**

##### **May 2016, Webinar Series**

Hosted by the National Center for Medical Home Implementation, this webinar series will prepare pediatric clinicians, including those who care for children with asthma, allergy, and anaphylaxis, with tools, resources, and strategies to enhance the patient and family experience in the pediatric medical home. This includes, but is not limited to, the experience of diverse, vulnerable and medically underserved populations. Webinar links and information will be forthcoming!

#### **High Cost of Epinephrine Auto-Injectors Makes AAP Top 10 2016 Resolution List**

Every year during the AAP Annual Leadership Forum (ALF), AAP leaders provide comment on submitted resolutions, for which the top ten resolutions are eventually voted on. Of the 135 resolutions submitted for the 2016 ALF, *Reducing the High Cost of Epinephrine Auto-Injectors* was voted as one of the top 10 resolutions! *The following are the Top 10 resolutions for 2016:*

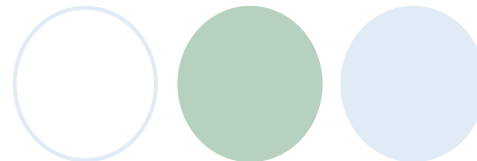
1. Medicaid Parity for the Children of Puerto Rico and all United States Territories
2. AAP Policy Statement on Personal Belief (Non-Medical) Exemptions for Immunizations
3. Supporting Pediatricians Who Discharge Families Who Refuse to Immunize
4. AAP Support Planned Parenthood's and Other Providers' Missions to Provide Critical Sexual Health Care Services to Adolescents
5. Protecting the Rights of Children Born to Unauthorized Immigrants in the United States
6. Protecting the Well-being of All Undocumented Immigrant Children Detained by United States Officials
7. Mandatory Child Resistant Packaging for all Marijuana (Including Edibles) Sold in States Which Have Legalized Recreational or Medicinal Marijuana
8. AAP Participation and Advocacy for Firearm Safety Research
9. Creation of a Center for Physician and Other Health Care Provider Resiliency
10. Reducing the High Cost of Epinephrine Auto-Injectors

#### **Pediatric Environmental Health Specialty Unit (PEHSU) National Classroom**

The AAP is currently serving as the National Program Office – East for the [Pediatric Environmental Health Specialty Unit](#) (PEHSU) program. PEHSUs are a network of pediatric environmental health experts who provide direct consultations to healthcare providers, parents, public officials, and others about known or suspected toxic exposures and ways to prevent, reduce, or medically manage exposures and related illnesses. PEHSUs also offer education on the effects of chronic, low-level toxic exposures to substances like lead, mercury, mold, plastics, pesticides, and many others. The [PEHSU National Classroom](#) was recently launched and is a growing resource for healthcare providers to aid in the prevention of environmental exposures among children.

#### **Coding Hotline Offers Reviews by Certified Coders**

The AAP offers a member benefit where members or their staff can submit coding and payment issues for review by certified coders. AAP staff works to assist not only with correct coding, but help with payer denials where they can. The AAP encourages all members to utilize this free resource, as this is the only official AAP source for answers for your coding questions. The coding hotline also is the hub for all payer issues as well. Contact the hotline at [aapcodinghotline@aap.org](mailto:aapcodinghotline@aap.org).



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### Resources (continued)

#### **Mental Health Resources for Children with Asthma and Allergies**

Recent publications have highlighted the increased risk for anxiety and depression in children with asthma and allergies. The AAP has [resources](#) available for physicians related to mental health.

#### **National Center for Medical Home Implementation: TA and Support for Pediatric Clinicians**

The [National Center for Medical Home Implementation](#) (NCMHI) in the AAP is available to all pediatric clinicians and practices as the premier source for tools, resources, literature, and state-based initiatives focusing on pediatric medical home implementation.

#### **Practice Survey for Quality Improvement Projects: Medical Home for Pediatric Primary Care**

Developed by the American Academy of Pediatrics Education in Quality Improvement for Pediatric Practice (EQIPP) project, [this practice survey](#) assesses current medical home activities to determine where improvements need to be made.

#### **Promising Practices: Pediatric Medical Home Implementation Quality Improvement Projects**

The National Center for Medical Home Implementation collects innovative and promising practices in pediatric medical home implementation, including those that incorporate quality improvement methodology. View practical implementation strategies utilized by the [Illinois Chapter of the American Academy of Pediatrics](#) and the [National Institute for Children's Health Quality](#).

#### **National Infant Immunization Week**

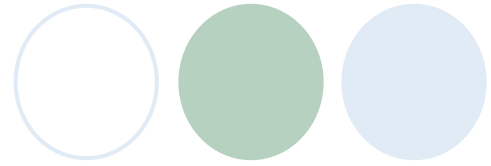
[Flu activity](#) continues to increase across the US. In recent weeks, Influenza A (H1N1) viruses have been predominant. [National Infant Immunization Week](#) (NIIW) is slated for April 16-23, 2016. This special week provides an opportunity for clinicians to double-check that all children (especially those at high risk of complications) are immunized for influenza this year. For more information on resources, see the [AAP Red Book Online Influenza Resource page](#) and the [CDC FluView](#). The [Protect Children from Influenza](#) infographic identifies actions pediatricians can take to help protect children, especially those at highest risk. All "What's the Latest with the Flu" messages are [archived](#). Members of the AAP also have access to [Flu Vaccine Recommendations Speaking Points](#) and updates related to the [2015-16 Influenza Vaccine Supply](#).

#### **New Multifamily Indoor Air Quality Guidelines**

The U.S. Environmental Protection Agency (EPA) is pleased to announce the release of new, voluntary guidance: [Energy Savings Plus Health: Indoor Air Quality Guidelines for Multifamily Building Upgrades](#). The EPA developed these voluntary *Energy Savings Plus Health: Indoor Air Quality Guidelines for Multifamily Building Upgrades*, to provide practical guidance to ensure healthy indoor environments during multifamily residential building upgrades, retrofits and renovations (including energy upgrades), and to maintain the building upgrades after dwelling units are reoccupied.

**NIAID/Public Comment on Addendum Guidelines to Prevent Peanut Allergy**  
[2010 Guidelines for the Diagnosis and Management of Food Allergy in the United States](#)

DUE April 18, 2016



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### Policy and Advocacy

#### Expanding Access to Epinephrine in Public Places

In any public space where food is present – such as restaurants, movie theaters, sports venues and summer camps – there is a risk for an allergic person to come in contact with their allergen. Therefore, states are considering laws that would allow businesses or other public “entities” to keep a supply of epinephrine auto-injectors. Although the specific proposals vary, usually the law would allow a staff person who has completed a training program to administer an auto-injector to anyone experiencing a severe allergic reaction. Entity laws will help businesses be prepared for medical emergencies, and would increase the chances that a person experiencing anaphylaxis in a public place could receive the medication necessary to save his or her life. [See where your state stands.](#)

#### California Law Gives Tenants New Recourse for Moldy Apartments

Safety limits for mold in dwellings are not established, but there is consensus among medical professionals that its presence causes asthma, allergies, and respiratory infections. California Senator Holly Mitchell authored a bill to amend the Health and Human Safety Code that regulates housing conditions. The California Association of Code Enforcement Officers and the Oakland-based Regional Asthma Management and Prevention co-sponsored it. Now a [state law](#), mold is considered a condition of substandard housing, and renters can report mold problems to the city, which can in turn demand repairs and fine landlords who don't comply.

#### Senate Commerce Committee passes FAA reauthorization bill with key provision

In recent weeks, the U.S. Senate Commerce, Science and Transportation Committee passed its bipartisan Federal Aviation Administration (FAA) reauthorization bill, which includes an AAP-championed provision requiring the agency to update emergency medical kits onboard commercial airplanes so they contain appropriate medications and medical equipment for children. AAP Executive Director/CEO Karen Remley, MD, MBA, MPH, FAAP, [issued](#) a press statement following the bill's passage. The strong advocacy efforts of pediatricians helped ensure that this key provision was included in the bill. Next, the legislation will be considered by the full Senate.

### Ways to Engage

**Community Pediatrics Visiting Professorship.** 2016 [Call for Applications](#) for the Leonard P. Rome CATCH Visiting Professorship program opens March 16. This program will support up to eight accredited pediatric residency programs with a maximum of \$4,500 each to implement 2- or 3-day programs focusing on resident education, faculty development and building partnerships for community health and advocacy. Due: May 11.

#### Collaborative Learning Event – Critical Need for Family Centered Care in the Medical Home

By partnering with patients and families during the delivery of medical care, providers gain insight that helps them to better plan and deliver quality care. This Learning Collaborative will demonstrate the importance, benefits and proven outcomes of Family Centered Care. Faculty will introduce Family Centered Care in the context of the Patient Centered Medical Home and demonstrate how this approach positively impacts patient outcomes and satisfaction. In addition, the [HALI](#) model for the Parent Partner approach will be introduced. Practical tools and resources for providers to use in practice will be provided. Please register for all three sessions to recognize the maximum benefit of the sessions. [Session 1 recording is now available for viewing.](#) Session 2 will be held on April 28, 2016 at 2 pm ET and Session 3 will be held on June 9, 2016 at 12 pm ET.

### Food Allergy Grant Funding Opportunities

NIH [Consortium for Food Allergy Research: Clinical Research Units \(UM1\) Grant](#)

NIH [Consortium for Food Allergy Research: Leadership Center \(UM2\) Grant](#)



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### Ways to Engage (continued)

#### Family Engagement Quality Improvement Project: Recruitment Begins Spring 2016

The National Center for Medical Home Implementation (NCMHI) will be implementing an 8-month quality improvement project focused on family engagement in the pediatric medical home. Primary care pediatric practices interested in family engagement are eligible to apply. Recruitment will begin in spring 2016. [Contact the NCMHI for more information.](#)

#### School-Based Asthma Management Program Act (HR 4662)

Allergy & Asthma Network encourages advocates to contact their members of Congress in support of the [School-Based Asthma Management Program Act \(HR 4662\)](#), an important children's health initiative introduced by Representatives Phil Roe (R-TN) and Steny Hoyer (D-MD). This legislation would give federal funding preference to states that adopt school asthma programs that include:

- Stocking asthma-related rescue medications for use when a child's own medication is not readily available;
- Permitting trained school personnel to administer the medication; and

Implementing school-based asthma management programs to ensure a safe and healthy learning environment for children with asthma. The bill expands on the School Access to Emergency Epinephrine Act signed into law in 2014 that encouraged states to allow schools to stock emergency supplies of epinephrine auto-injectors to treat life-threatening allergic reactions, or anaphylaxis. [Click Here](#) to visit the Advocacy website and contact your Congressional Representative.

#### Collecting Information from Ambulatory Care Practices

The national Patient-Centered Primary Care Collaborative ([PCPCC](#)) is **collecting information to learn more about ambulatory care practices that are actively engaging patients, families, and communities in quality improvement initiatives and/or practice transformation efforts.** To aggregate this information, PCPCC is asking practices and/or patient/family partners to complete this [brief online form](#). The PCPCC will develop a new online map (coming soon) that will describe where and how health care practices are partnering with patients and families in practice transformation.

### In the News...

- ◆ [Benefits of Peanut Allergy Prevention Strategy Persists after One-Year Peanut Avoidance](#)
- ◆ [Omalizumab Drug Can be Better Targeted to Treat People with Severe Asthma](#)
- ◆ [Air Pollution Increases Risk of Preterm Birth for Asthmatic Pregnant Women](#)
- ◆ [Mylan Announces FDA's Acceptance of ANDA Filing for Generic Advair Diskus](#)
- ◆ [Study Assessed Health Problems Related to Food Hypersensitivity](#)
- ◆ [Study: Many School Children Avoid Basic Foods Due to Perceived Hypersensitivity](#)
- ◆ [New Project Aims to Develop Low-Cost Device That Can Detect Drug Allergies Within 30 Minutes](#)
- ◆ [Special Infant Formulas Don't Shield Against Asthma, Allergies: Study](#)
- ◆ [British Airways Sets New Policy for Passengers with Nut Allergies](#)
- ◆ [Health Care 'Homes' Save Minnesota \\$1 Billion](#)
- ◆ [Patient-Centered Medical Home Keeps Spending Low, Quality High](#)
- ◆ [Flu Season Hasn't Peaked Yet](#)
- ◆ [Blooming Trees Can Bring Misery to Allergy Sufferers](#)
- ◆ [Research Shows Probiotic B. longum KACC 91563 Has Ability to Reduce Effects of Food Allergies](#)
- ◆ [Southampton Researchers Explore ADAM33 Gene's Association with Asthma, Airway 'Twitchiness'](#)
- ◆ [Parent, Caregiver's Depression Linked to Worsening Symptoms in Asthmatic Child](#)
- ◆ [Data Traffic May Help People Better Cope with Pollution](#)



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### In the News ... (continued)

- ◆ [Omalizumab Treatment Significantly Decreases Colds in Inner-City Children with Allergic Asthma](#)
- ◆ [Teens with Emotional Disorders More Likely to Have Asthma Symptoms](#)
- ◆ [Nociceptin Could Help to Reduce Effects of Asthma Attacks](#)
- ◆ [Obesity Linked to Higher Asthma Risk in Women](#)
- ◆ [An Expert's Guide to Sneezin' Season](#)
- ◆ [Poverty Linked to Asthma, Allergy Treatment Failure](#)
- ◆ [Cinqair Approved for Severe Asthma](#)
- ◆ [WAO to Address Effects of Climate Change on Pollen Allergy Season During World Allergy Week 2016](#)
- ◆ [Season of Birth Genetically Linked to Allergy Risk](#)

### Chapter Champions Call to Action

May is [National Asthma](#) and [Allergy Awareness](#) Month! Consider working with your chapter leadership to create awareness through a local educational event, an allergy/[asthma](#) screening event, an article in your chapter newsletter or website, a blog, etc. Use the links above for ideas and toolkits to take action! Please share your activities with us!

Important dates of notes include:

**May 3** – World Asthma Day 2016! World Asthma Day is a yearly occasion that takes place on the first Tuesday of May. In addition to the World Asthma Day in May, this year's [Food Allergy Awareness Week](#) to educate the public about food allergies is **May 8 -14, 2016**.



As always, 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. Unless explicitly stated, information included in this newsletter does not imply AAP endorsement. 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](mailto:nchineme@aap.org) or 800/433-9016, ext. 4342. If you would like to unsubscribe to the Champions E-Correspondence, contact Nkem Chineme.