



PEHSU NEWS

July 2020

REGION 4: SOUTHEAST PEHSU

Lead Exposure Videos in English and Spanish

The Southeast PEHSU is excited to share a short informational video on the health impacts of lead exposure on children. This short video lends well to dissemination on social media and is available for all PEHSU partners to reach stakeholder groups in [English](#) and [Spanish](#).



Impacts of Climate-related Environmental Exposures

Rebecca Philipsborn, MD, MPA, FAAP of the Southeast PEHSU has been actively engaged in activities focusing on the impacts of climate-related environmental exposures and resultant health impacts in children. With support from Leslie Rubin, MD, FAAP and Robert Geller, MD, FAAP, FACMT, Dr Philipsborn led the Southeast PEHSU efforts to encourage the Board of Directors for the Georgia Chapter of the American Academy of Pediatrics to adopt a resolution on climate change and child health. The resolution underscores how climate change is harming the health of children in Georgia, and joins the national American Academy of Pediatrics (AAP) in endorsing, "[Climate, Health, and Equity: A policy action agenda](#)." The Georgia Chapter Climate Resolution document can be found [here](#).



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Did you know?

The PEHSU National Website has resources about vaping and e-cigarettes for both health professionals and communities. Check it out [here!](#)

REGION 4: SOUTHEAST PEHSU CONTINUED

AAP and Climate for Health on Earth Day

Dr Philipsborn joined AAP and Climate for Health's forum "Children's Health and Climate: A Moment of Reflection on Earth Day's 50th Anniversary" to discuss resolutions and the importance of pediatric leadership on climate solutions. The forum video can be viewed on the AAP [webpage](#). Explore further to watch "Our Children, Our Future: Why the AAP is Leading on Climate Change and How Pediatricians can Help" partnership [video](#).

Regional Collaboration

Responding to the needs for virtual learning opportunities following COVID-19 pandemic, Dr Philipsborn with Perry Sheffield, MD, MPH, FAAP quickly assembled a four-week course that covers the topics of climate change and emerging clinical challenges, health equity and social justice, cli-

mate solutions for the healthcare sector, and communicating about climate change. "Climate Crisis and Clinical Medicine M3 & M4 Virtual Elective" is an elective designed for third- and fourth-year medical students. "Because of the virtual format, we had an opportunity to leverage collective expertise from around the country and create a course that medical students anywhere could access," said Dr Philipsborn. Learn more about the course [here](#) from the Emory University Office of Sustainable Initiatives.



REGION 9: WESTERN STATES PEHSU

Webinar on "Safer Green Cleaning, Sanitizing, and Disinfection in Child Care Facilities and Schools During the COVID-19 Pandemic"

The "Safer Green Cleaning, Sanitizing, and Disinfection in Child

Care Facilities and Schools During the COVID-19 Pandemic" webinar was sponsored by the Collaborative on Health and the Environment featuring two Western States PEHSU faculty, Stephanie Holm, MD, MPH and Victoria

REGION 9: WESTERN STATES PEHSU CONTINUED

Leonard, RN, NP, PhD. Many products sold for cleaning and disinfecting pose health risks, especially for young children and pregnant workers. In this era of the COVID-19 pandemic, many people are using more disinfectant products than previously to prevent the spread of the virus. During this webinar, Dr Holm and Dr Leonard addressed how to *more* safely choose and use cleaning, sanitizing, and disinfecting products, and practices for child care facilities and schools during this time. The presenters described the differences between these activities

and how to know where and how often each should be done. About 300 people from all over the country attended the live webcast. The attendees included government affiliated (officials) attendees from Georgia, Missouri, Nebraska, California, Washington, North Carolina, New Mexico, Massachusetts, Michigan, New York, Utah, Louisiana, Texas, Kentucky, Oregon, Pennsylvania, Ohio, Maine, Arizona, and Alabama. The recording can be accessed on the Collaborative on Health and the Environment [webpage](#).

PUBLICATION

Region 1

Assistant Director Marissa Hauptman, MD, MPH, FAAP co-authored the article “Differential effect of school-based pollution exposure in children with asthma born prematurely,” which was published in the May 2020 issue of [Chest Journal](#). This study explores urban children with asthma and showed those who are born prematurely may suffer greater asthma morbidity in response to air pollution exposure than children born full-term.



The Region 5 PEHSU: Great Lakes Centers for Reproductive & Children’s Environmental Health

Region 5 PEHSU has published **Steps to Reduce Exposures in the Home**, a guide on reducing exposures in the home. The guide takes the reader through different rooms in a house and explains how to reduce potentially harmful environmental exposures to things such as polybrominated diphenyl ethers (PBDEs), mold, pesticides, and lead. The guide is available on the Region 5 PEHSU [website](#).

UPCOMING EVENTS :

Current Issues in the Assessment of Respiratory Protective Devices: Non-Traditional Workers and Public Use – A Virtual Workshop

Date & Time: August 4-5, 10:30 AM - 3:30 PM ET

Panelist: Stephanie Holm, MD, MPH

About: This workshop, hosted by the Planning Committee on Current Issues in the Assessment of Respiratory Protective Devices, will provide an opportunity to exchange knowledge and ideas between professionals, policy makers, manufacturers, and users regarding the occupational and non-occupational use of respirators outside of workplace respiratory protection programs. These discussions will include an exploration of current respirator assessment and approval processes; existing gaps in respiratory protection for target groups with situation-specific needs, such as outdoor workers, wildland firefighters, and the public; research avenues; and best practices for communicating guidance to these populations. For more information, please visit The National Academies of Sciences Engineering Medicine [webpage](#).

EXPIRING CONTINUING EDUCATION (CE)

Grand Rounds Webinar: Summer Like It Hot, Some Like It Hotter – Public Health Impact of Environmental Exposure and Extreme Heat – presented on June 20, 2018

Presented by: Scott Crawford, MD, FACEP, CHSOS

CE Expiration Date: July 24, 2020

2020 AAP National Conference and Exhibition (virtual)

Dates: October 2-6, 2020

Registration: More details on the new virtual meeting will be coming soon. Meanwhile, please “save the date” and plan to join AAP for a one-of-a-kind AAP Experience.

About: The American Academy of Pediatrics will host its first-ever virtual National Conference & Exhibition this October with an innovative program designed to reach a wider audience than ever before. This virtual program will take the place of the in-person meeting. The 2020 National Conference will cover a wide array of pediatric care to prepare practitioners in providing the comprehensive care for all children. If you have any questions, please visit the website at aapexperience.org, email the AAP at registration@aap.org, or call at 800-433-9016 and select option 3.

Grand Round Webinar: The Roles of Early Life Exposures in late Life Neurodegenerative Disorders – presented on August 15, 2018

Presented by: Samuel M. Goldman, MD, MPH

CE Expiration Date: September 18, 2020

Suggestions for content? Please email Isabel Montoya at imontoya@aap.org

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