Staying Connected: March 2019 Updates

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Upcoming Events
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AAP Section on Tobacco Control
Abstract Submissions due and
AAP Section on Tobacco Control
Trainee Tobacco Control Champion Submissions due
and
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Trainee Stories from the Field due

April 24–May 5
2019 PAS
Baltimore, MD

October 24–29
2019 NCE
New Orleans, LA

Hot Topics
Parents Who Don’t Smoke Around Children at Home May Vape Around Them

A new study in Pediatrics found that parents adopt different smoke-free policies for traditional cigarettes and e-cigarettes. Nearly three-quarters of parents who smoked cigarettes banned smoking in the home, compared with one-quarter of parents who used e-cigarettes. Parents who used both products were significantly more likely to ban smoking cigarettes in the home compared to e-cigarettes. Dual users more often had smoke-free policies than vape-free policies for the home and were less likely than cigarette-only smokers to report child-protective measures inside homes and cars.

This study’s findings reveal important opportunities for clinical intervention with parents about smoking and vaping in homes and cars.

Read more about study results here.

From the AAP Richmond Center
Federal Court Orders FDA to Issue Final Rule Requiring Graphic Warning Labels

On March 5, a federal court ordered the US Food and Drug Administration to issue a final rule mandating graphic health warning labels on cigarette packages.
and advertising by March 2020. This order was made in response to a lawsuit filed in October 2016 by the American Academy of Pediatrics (AAP), the Massachusetts Chapter of AAP, other public health organizations and several individual pediatricians.

This court order is a major victory for tobacco control: graphic warning labels have demonstrated effectiveness in informing the public about the health risks of smoking, encouraging cessation, and preventing youth and young adults from beginning to smoke.

For full details on the lawsuit and yesterday’s ruling, please see the joint press statement issued by the American Academy of Pediatrics, the Massachusetts Chapter of the American Academy of Pediatrics, American Cancer Society, American Cancer Society-Cancer Action Network, American Heart Association, American Lung Association, Campaign for Tobacco Free Kids, and Truth Initiative.

**AAP Richmond Center Working to Promote Confidential Care for Teens**

A recent article in the *Wall Street Journal* outlined efforts by the American Academy of Pediatrics (AAP) and other medical organizations to advocate for confidential care for adolescents. Confidential conversations between adolescents and their doctors help facilitate delivery of preventive services. However, data collected by the AAP Adolescent Health Consortium has found that most teens have never had a confidential, one-on-one visit with their provider. Without this confidential care, adolescents are less likely to discuss sensitive topics such as mental health, sexual risk behaviors, and substance use.

**Pediatric Academic Societies (PAS) Annual Meeting Highlights**

Going to the PAS meeting in Baltimore? Join AAP Section on Tobacco Control Executive Committee members, staff, and colleagues who will be attending and presenting at the meeting. The PAS annual meeting brings together thousands of pediatricians and other health care providers united by a common mission: improve the health and well-being of children worldwide. This international gathering includes researchers, academics, as well as clinical care providers and community practitioners. Presentations cover issues of interest to generalists as well as topics critical to a wide array of specialty and sub-specialty areas. View the PAS Web site for registration and program information.

Look for these sessions that will be presented by Richmond Center Principal Investigators, Committee members and staff:

**Saturday**

* Session 1803 Environmental Health 1 Poster Session. Saturday, April 27, 1:15-2:30pm, Convention Center Halls D-G:
  - Correlates of cotinine levels in hospitalized children with parents who smoke tobacco (Board 21). Authors: Karen Wilson, Angela Moss, Jessica Gambino, Gwendolyn Kerby, Jonathan Klein, Jonathan Winickoff. (Poster)

* Session 1505 Environmental Health Platform Session. Saturday, April 27, 2:30-4:30pm, Convention Center Rm 341-342:
  - Association between cotinine and 4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanol (NNAL) in children exposed to tobacco smoke. Authors: Karen Wilson, Audrey Elliott, Angela Moss, Michelle Lowary, Gwendolyn Kerby, Jonathan Klein, Jonathan Winickoff, Neal Benowitz. (Platform)
  - Parent eReferral to Tobacco Quitline from Pediatric Primary Care: A Pragmatic Randomized Trial. Authors: Brian Jenssen, Naveen Muthu, Mary Kate Kelly, Hilary Baca, Justine Shults, Robert Grundmeier, Alexander Fiks. (Platform)
**Sunday**

* Session 2056: Meet the Professor: Pediatric Hospital Medicine. Sunday, April 28, 7:00-7:45am, Hilton Key Ballroom 10. Author: Karen Wilson.

* Session 2315: Vaping, JUULing and Suorin: Risks and Harms of Electronic Cigarettes. Sunday, April 28, 10:30am-12:30pm, Convention Center Rm 308. (Hot Topic/Topic Symposia)
  
  Agenda:
  - Overview of Session and Introduction of Faculty: Susan Walley, Session Chair
  - Case Presentation: Youth progression to combustible tobacco: Rachel Boykan
  - Tobacco in the 21st Century: Vaping, Electronic Cigarettes and JUUL: Susan Walley
  - Health Effects of E-cigarettes: Susanne Tanski
  - Case Presentation: Secondhand Vapor and Health Effects: Judith Groner
  - Public Health and Marketing: Susanne Tanski
  - Case Presentation: Teens, Favors and Additives: Rachel Boykan
  - Regulation, Advocacy and Wrap-Up: Susan Walley

* Session 2430: APA Pediatric Tobacco Issues Special Interest Group. Sunday, April 28, 12:00-3:00pm, Hilton Key Ballroom 2. See the full agenda in separate “Don’t Miss…” article below**

* Session 2745 Hospital-Based Medicine: Bronchiolitis Platform Session. Sunday, April 28, 3:30-5:00pm, Convention Center Rm 301-302:
  - Bronchiolitis Hospitalization Association with Season and Method of Birth Delivery. Authors: Lindsey Douglas, Maya Leventer-Roberts, Ohad Levinkron, Karen Wilson. (Platform)

**Monday**

* Session 3750: Thanks for the Feedback: Embedding Concepts of Vulnerability and Growth Mindset Into Your Daily Practice. Monday, April 29, 3:30-5:30pm, Convention Center Rm 305. (Co-presenter: Rachel Boykan)

* Session 3754: The Best Meeting Ever! Making the Most of Your Many Meetings. Monday, April 29, 3:30-5:30pm, Hilton Johnson B. (Co-presenter: Susan Walley)

* Session 3877 Public Health & Prevention: Opioid and Other Substance Use Poster Session. Monday, April 29, 5:45-7:30pm, Convention Center Halls D-G:
  - Nicotine on Children’s Hands: Limited Protection of Smoking Bans and Initial Clinical Findings (Board 688). Authors: E. Melinda Mahabee Gittens, Ashley Merianos, Eunha Hoh, Penelope (Jenny) Quintana, George Matt. (Poster)
  - Who uses pod-based e-cigarettes? Adult smokers trying to quit or non-smoking young adults? (Board 689). Authors: Robert McMillen, Julie Gorzkowski, Karen Wilson, Susanne Tanski, Jonathan Klein, Jonathan Winickoff. (Poster)
  - Children’s Tobacco Smoke Exposure in Suffolk County Shelters: A Pilot Study to Determine Opportunities to Decrease Tobacco Smoke Exposure and Help Smokers Quit (Board 690). Authors: Brianna Morgan, Aviva Beleck, Alexandra Kranidis, Catherine Messina, Leslie Quinn, Lisa Romard, PJ Tedeschi, Rachel Boykan. (Poster)
  - Characteristics of Adolescent Daily E-Cigarette Users: Results from the 2016 National Youth Tobacco Survey (Board 691). Authors: Ashley Merianos, Roman Jandarov, Jonathan Klein, E. Melinda Mahabee Gittens. (Poster)

**Tuesday**

* Session 4136 Adolescent Medicine: Sexual Health/Gynecology Poster Session. Tuesday, April 30, 7:30-9:30am, Convention Center Halls D-G:
  - Primary Care Clinician Perspectives on Delivery of Adolescent Sexual
AAP Richmond Center E-Newsletter: March 2019

** Don’t miss the Academic Pediatric Association’s Pediatric Tobacco Issues Special Interest Group (SIG) session at PAS. The Pediatric Tobacco Issues SIG brings together child healthcare providers and researchers dedicated to eliminating the dangerous consequences of tobacco use (including electronic cigarettes and other emerging products) and secondhand smoke exposure in children, adolescents, and their families. Explore opportunities to network with colleagues from around the nation by joining them at the following session:

** APA Pediatric Tobacco Issues Special Interest Group Session
Sunday, April 28, 12:00-3:00pm. Session #2430, Hilton Key Ballroom 2
Agenda:
- Welcome & Introduction: Nancy Graff, MD, FAAP & Dean Sidelinger, MD, MSEd, FAAP, Co-Chairs
- Emerging Tobacco Products: Update from the Truth Initiative: Jessica Rath, PhD, MPH, CHES, Truth Initiative
- Emerging Tobacco Delivery Systems and Marketing to Youth: What are the Social Media Data Telling Us: Roy Ahn, MPH, ScD, NORC at the University of Chicago
- Tobacco Policy Updates from the AAP Richmond Center: Kristen Kaseeska, MPH, American Academy of Pediatrics
- Original Research—Resident Presentations

AAP Section on Tobacco Control Now Accepting Abstract Submissions – Due April 12th
The AAP Section on Tobacco Control is seeking abstracts to be considered for presentation at the 2019 AAP National Conference and Exhibition (NCE) in New Orleans. We invite you to submit abstracts for poster presentations describing ongoing or completed tobacco-control projects and/or presenting original research findings; abstracts will be presented during the NCE Section on Tobacco Control Program. Abstracts describing quality improvement projects may be eligible for Maintenance of Certification (MOC) credit! Section membership is not a requirement to submit. For more information, please visit the 2019 Call for Abstracts page on the NCE website at https://aapexperience.org/abstracts/

Two AAP Section on Tobacco Control Opportunities for Trainees - Due April 12th

1) Trainee Tobacco Champion Award – Due April 12th
Do you know a medical trainee who is active in tobacco control initiatives? The AAP Section on Tobacco Control is soliciting nominations for the Trainee Tobacco Champion Award. Nominees should have designed their own tobacco-control project or have partnered with others as part of a larger-scale endeavor. Projects may involve research, community work, advocacy or education. Trainees can self-nominate themselves or can be nominated by Program Directors, Attending Physicians, Chief Residents and other trainees for this award. Please use this form to send Nominations from the field to Notobacco@aap.org by Friday, April 12, 2019. Winners will be notified by June 19.

2) Soliciting Stories from the Field – Due April 12th
Are you a medical student, resident or pediatric fellowship trainee who is working to address tobacco use and tobacco exposure with patients, families or your community? We would love to hear about your experiences in addressing tobacco. We are soliciting stories of successes, challenges, and experiences with tobacco control—your experiences are shaping the future of tobacco
control in pediatrics and we want to hear from you! Selected stories will be published in the AAP Section on Tobacco Control Fall Newsletter. Please use this form to send stories from the field to NoTobacco@aap.org by Friday, April 12, 2019. Winners will be notified by June 19.

**In the News**

**Smoking During Pregnancy Doubles Risk of SUIDs**

A recent study published in *Pediatrics* determined that children born to women who smoked during pregnancy are at double the risk of death from Sudden Unexpected Infant Death Syndrome (SUIDs). Researchers noted that 22% of SUIDs deaths in the US can be attributed to maternal smoking during pregnancy. Risk of SUIDs increased with the number of cigarettes that a pregnant woman smoked and decreased if the mother quit or cut back on smoking. This study provides strong evidence that educational efforts to discourage smoking during pregnancy could protect children from SUIDs.

**FDA Updates Draft Guidance Policy to Restrict Sales of Flavored E-Cigarettes**

On March 13, the US Food and Drug Administration (FDA) announced draft guidance policy changes that would restrict the sale of flavored e-cigarettes (except menthol, mint, and tobacco flavors) to age-restricted locations in stores or to stores that bar minors. All retailers would need to verify that customers buying electronic nicotine delivery system (ENDS) products are 18 years of age or older. It would also require online ENDS sellers to increase safeguards to verify a buyer's age and to limit the quantity of ENDS products that a buyer can purchase in a given period. The FDA also moved up the pre-market application date that manufacturers of flavored ENDS products need to comply with by one year – to August 8, 2021. The policy changes do not apply to menthol, mint, and tobacco flavors because the FDA says those flavors appeal more to adults. The Campaign for Tobacco Free Kids (CTFK) released a press statement that states the FDA’s proposed restrictions fall short of what is needed to reverse the youth e-cigarette epidemic, but they give outgoing FDA Commissioner Scott Gottlieb credit for his actions. Read the CTFK press statement.

**Hookah Use Tied to Adverse Health Outcomes in Youth**

Two new reports have been published highlighting the dangers of hookah use in adolescents and young adults: In a new policy statement, the American Heart Association indicates that online marketing of flavored tobacco to US youth has contributed to its increase in use. Additionally, a recent study published in the *Journal of Adolescent Health* shows that most hookah-related carbon monoxide poisonings between 2001 and 2017 involved children, adolescents and young adults.

The use of hookah affects heart rate, blood pressure, and blood vessel function, even with short-term use. There is also evidence to suggest that smoking hookah can be addictive or a catalyst for using other nicotine products. Clinicians and parents should talk with youth about these risks.

Read more about study results [here](#).

**Young People Prefer Candy-, Fruit-Flavored E-Cigarettes More Than Older Adults, Study Suggests**

According to a study recently published in *Public Health Reports*, “candy- and fruit-flavored electronic cigarettes hold far more allure for teens and young adults than older adults.” Study leader Samir Soneji, PhD said of the study, “We found that adolescent and young adult vapers were not only more likely than older adult vapers to use fruit- and candy-flavored e-cigarettes, but were more likely to concurrently use multiple flavor types.” The study authors note “the availability of sweet e-cigarette flavors could increase the number of cigarette smoking initiators (ie, young persons who transition from e-cigarette use to dual e-cigarette use and cigarette smoking or to exclusive cigarette smoking), contributing to the epidemic of youth e-cigarette use. Read the full article [here](#).
Study Links Prenatal Nicotine Levels to Pediatric ADHD Risk
A study in the journal Pediatrics found mothers with high levels of cotinine, the substance created from nicotine breaking down in the body, were at greater risk of having children who develop attention-deficit/hyperactivity disorder. Further, the risk of ADHD goes up with increasing levels of exposure. Researchers found that mothers in the highest nicotine exposure group were 3.34 times as likely as those with the lowest cotinine levels to have a child with ADHD. According to senior study author, Dr. Alan S. Brown, a professor of psychiatry and epidemiology at Columbia University, New York, it’s not known why a woman's smoking might affect ADHD risk in her child but “we can speculate a bit since we know that nicotine crosses the placenta. And in animal studies it’s related to increased motor activity.” Read the full article here.

FDA Commissioner Scott Gottlieb Announces Resignation
Dr. Scott Gottlieb, Commissioner of the US Food and Drug Administration, announced his resignation this month. Dr. Gottlieb brought significant attention to the epidemic of youth e-cigarette use during his term at FDA, and made many proposals that— if implemented— would play a key role in protecting youth from tobacco use and exposure. Dr. Ned Sharpless, former Director of the National Cancer Institute, has been appointed as interim FDA Commissioner.

Resources and Events
American Heart Association Advisory: Endgame for Tobacco and Nicotine Use
The American Heart Association (AHA) recently released a Tobacco Presidential Advisory that takes a comprehensive look at all new tobacco products, including e-cigarettes, hookah, cigars and cigarillos, and offers an endgame strategy to end all tobacco use and nicotine addiction in the US. The endgame includes actions that governments, the public health community and healthcare providers must do in coordination with long-standing, evidence-based tobacco control strategies. The AHA supports first minimizing the use of all combustible tobacco products while ensuring that other products do not addict the next generation of youth and adolescents. They recommend robust US Food and Drug Administration regulation of all tobacco products, including flavor bans and marketing & advertising restrictions. They also recommend continued regulation at state and local levels using proven tobacco-control strategies, ongoing education for health care providers, and coordinated global-level regulatory efforts. Read more here and view the corresponding youth and tobacco infographic.