

Pediatric Care Online News

August 31, 2023

Article type: [Resources](#)

August 2023

Just Released—AAP Guidance for 2023-'24 Influenza Season Posted 8/31/23

The American Academy of Pediatrics (AAP) early released the updated influenza policy statement and technical report for the 2023–2024 season, which provide recommendations on the prevention and treatment of influenza in children and adolescents. The AAP continues to recommend annual influenza vaccination of all children without medical contraindications starting at 6 months of age. Both the policy statement and the technical report will be published in the October 2023 issue of *Pediatrics*.

- [Policy Statement: Recommendations for Prevention and Control of Influenza in Children, 2023–2024](#)
- [Technical Report: Recommendations for Prevention and Control of Influenza in Children, 2023–2024](#)

Stay updated this coming influenza season by visiting the frequently updated [Red Book Online Influenza News and Resources page](#)—a comprehensive list of resources on influenza prevention and treatment in children and adolescents compiled by the AAP Committee on Infectious Diseases.

COCA Call: AAP and CDC 2023-2024 Recommendations for Influenza Prevention and Treatment

Posted 8/24/23

Join the AAP and the CDC for a Clinician Outreach and Communication Activity (COCA) Call to learn about the 2023–2024 recommendations for influenza prevention and treatment in children and adolescents. Speakers, Dr Kris Bryant (AAP) and Dr Fatimah Dawood (CDC) will also provide an overview of the 2022–2023 season, strategies to increase immunization rates, highlight important health disparities, and best practices for vaccine coadministration. The COCA Call will be held on August 31st from 2 pm to 3 pm ET. Save the date and join [here!](#)

New Recommendations for the Use of Nirsevimab for RSV Posted 8/17/23

Red Book Online (RBO) was just updated to include [new guidance](#) on the use of Nirsevimab, a long-acting monoclonal antibody product intended for use in newborns and infants, to protect against respiratory syncytial virus (RSV) disease.

Nirsevimab was approved by the US Food and Drug Administration last month and recommended by the Advisory Committee on Immunization Practices of the Centers for Disease Control and Prevention early this month for:

- All infants younger than 8 months born during or entering their first RSV season, including those recommended by the American Academy of Pediatrics (AAP) to receive palivizumab;
- Infants and children aged 8 through 19 months who are at increased risk of severe RSV disease and entering their second RSV season, including those recommended by the AAP to receive palivizumab.

See these [new recommendations](#) on RBO, as well as additional guidance regarding palivizumab versus nirsevimab administration for high-risk infants.

Use these Tools from the AAP to Plan Your Flu Vaccine Clinic Posted 8/9/23

The flu season is right around the corner, begin planning for your vaccine clinic. A flu vaccine clinic is a great way to efficiently vaccinate your patient population and increase vaccination rates. The [How to Set Up a Flu Clinic](#) toolkit from the AAP includes resources for pediatric practices to plan and implement an in-office vaccination clinic. This flu clinic toolkit links to the communication toolkit with shareable social media graphics, editable posters, a one-pager for families, videos on influenza vaccination, as well as a Healthy Children article for families in multiple languages. Use these tools to promote your clinic and to remind parents about the importance of getting vaccinated.

CDC Approves Monoclonal Antibody to Protect Infants from RSV Posted 8/4/23

A new monoclonal antibody to protect infants and high-risk toddlers from respiratory syncytial virus (RSV) is expected to be available this fall, following [Thursday's approval](#) by the Centers for Disease Control and Prevention (CDC) director.

The CDC's Advisory Committee on Immunization Practices (ACIP) voted 10–0 Thursday to recommend nirsevimab for infants younger than 8 months born during or entering their first RSV season and certain high-risk children ages 8–19 months entering their second season.

The AAP will review ACIP's guidance and provide its own additional guidance in the near future.

See the full article in [AAP News](#).

July 2023

New PCO Editorial Board Opportunities Posted 7/6/23

Launched in 2008, [Pediatric Care Online](#) (PCO) was created in response to a need for an American Academy of Pediatrics (AAP) point-of-care resource designed to meet the everyday clinical reference needs of primary care pediatricians and residents. To enhance and expand the process for updating PCO content on a continual basis, the AAP set up a dedicated physician editorial board. There are currently two open positions for which applications are being accepted (please click the position title to see detailed information about each).

- [Deputy Editor](#)
Serves as an Associate Editor and assists the Editor in Chief with overseeing the PCO Editorial Board Associate Editors and the overall editorial content of PCO. Includes honoraria.
- [Editorial Fellow](#)
Assists Associate Editors in overseeing editorial content of PCO. This position is designed to enable residents, fellows, and early career physicians to experience the editorial workings of digital content.

If interested in applying for one of these open positions, please complete the [Pediatric Care Online Editorial Board Application](#) by Monday, July 31, 2023.

In alignment with the AAP Equity Agenda, we are committed to celebrating the work of members from groups underrepresented in medicine. We encourage applications from diverse candidates in terms of race, ethnicity, religion, sex, sexual orientation, gender identity, disability, subspecialty, practice location, and/or national origin.

June 2023

Celebrating the 20th Anniversary of Red Book Online Posted 6/12/23

[Pediatric Care Online](#) (PCO)—the point-of-care resource designed to meet the every day clinical reference needs of health care professionals—offers users many clinical resources. *Pediatric Care Online* also provides valuable infectious disease resources with access to [Red Book Online](#) (RBO), which is celebrating its 20th anniversary, parent and patient resources on [Pediatric Patient Education](#), and a wealth of practical resources and tools in the four [AAP Toolkits](#): ADHD, Autism, Bright Futures, and Mental Health.

Red Book Online

Red Book Online is celebrating its 20th anniversary this year. *Red Book* was one of the earliest medical books to have a [distinct online site](#), just a few years after medical journals began to have an online presence. *Red Book Online* is the home to the latest infectious disease content, including important information about outbreaks and vaccines. Read more about RBO's anniversary in the *AAP News* article [Red Book Online marks 20 years as must-have pediatric infectious diseases resource](#).

"RBO deftly shares the tradition of excellence as the 'latest and greatest' definitive source for child health professionals to get all the answers they need at point-of-care to treat, manage and prevent infectious diseases in children, using the best available evidence gathered by the AAP." David W. Kimberlin, MD, FAAP, *Red Book* Editor

Pediatric Patient Education

As a subscriber to PCO, you have full access to [Pediatric Patient Education](#)—your trusted source when patients and parents are looking for expert advice for and about kids. Find the following revised handouts:

- Attention deficit/hyperactivity disorder handouts (English and Spanish)
- Autism spectrum disorder handouts (English and Spanish)
- Breastfeeding handouts (English)
- Vaccine Information Statements: [Hepatitis B Vaccine](#) and [Pneumococcal Conjugate Vaccine](#) (English)

See all the new and revised handouts on the [Pediatric Patient Education Updates page](#).

Pediatric Care Online

Visit the [Pediatric Care Online Webinars page](#) to view the following three 2023 presentations from distinguished experts on important and timely topics in pediatrics.

- [Let's Increase Vaccination Rates in Children: Updates to the 2023 Child and Adolescent Immunization Schedule](#)
Henry (Hank) Bernstein, DO, MHCM, FAAP reviews the latest updates to the 2023 Recommended Childhood and Adolescent Immunization Schedule, discusses the update to COVID-19 vaccines for children, and highlights concern for vaccine hesitancy.
- [What Makes Kids Tic: Tourette Syndrome, Tic Disorders & Tik Tok Tics](#)
Jessica Goldstein, MD, FAAP and Jaclyn Martindale, DO define the term "tics" and discuss clinical criteria, pathophysiology, and comorbidities of tic disorders, as well as diagnostic work-up and management of a child presenting with tics.
- [Hope on the Horizon: Emerging Therapies for SMA and DMD](#)
Ashutosh Kumar, MBBS, FAAP discusses when to suspect and how to make the diagnosis of spinal muscular atrophy (SMA) and Duchenne muscular dystrophy (DMD), as well as the natural history and treatment status of both.

May 2023

Just Updated! Point-of-Care Quick Reference Topics Posted 5/11/23

Pediatric Care Online is pleased to announce the following updated [Point-of-Care Quick Reference](#) topics. Visit [Pediatric Care Online](#) to see all the updated Quick Reference topics and visit often to see newly updated topics!

- [Common Cold](#)
- [Contact Dermatitis](#)
- [Cough](#)
- [Giardiasis](#)
- [Insect Bites and Infestations](#)
- [Myalgic Encephalomyelitis/Chronic Fatigue Syndrome](#)
- [Neural Tube Defects](#)
- [Neurocutaneous Syndromes](#)
- [Osteomyelitis](#)
- [Pharyngitis and Tonsillitis](#)
- [Pneumonia](#)
- [Postoperative Care](#)
- [Seizure Disorders](#)
- [Sexually Transmitted Infections](#)

Pediatric Care online [Point-of-Care Quick Reference](#) topics provide succinct, bulleted text in a standardized format to find clinical content fast.

April 2023

New Webinar—Updates to the 2023 Child and Adolescent Immunization Schedule Posted 4/11/23

The following new PCO Webinar, presented by Henry (Hank) Bernstein, DO, MHCM, FAAP, is now available to view on the Webinars page of [Pediatric Care Online](#) (PCO) and [Red Book Online](#).

Let's Increase Vaccination Rates in Children: Updates to the 2023 Child and Adolescent Immunization Schedule

In this new webinar, Dr. Bernstein reviews the latest updates to the 2023 Recommended Childhood and Adolescent Immunization Schedule, discusses the update to COVID-19 vaccines for children, and highlights concern for vaccine hesitancy. [View webinar](#)

Resources

- [Recommended Childhood and Adolescent Immunization Schedule: United States, 2023](#) (AAP Policy Statement)
- [2023 Immunization Schedules](#)
- [Red Book Online Immunization Strategies and Resources](#)

Henry (Hank) Bernstein, DO, MHCM, FAAP is a Professor of Pediatrics at the Zucker School of Medicine at Hofstra/Northwell in New York. He presently is a member of the Vaccines and Related Biological Products Advisory Committee of the FDA, an ex-officio member of the AAP Committee on Infectious Diseases, and an Associate Editor of *Red Book Online*. After completing his four-year term as a member of the Advisory Committee on Immunization Practices (ACIP) of the CDC, he now serves as a consultant to the ACIP's COVID-19, Influenza, and Immunization Schedules Workgroups.

March 2023

New PCO Webinar Now Available Posted 3/24/23

The following new [PCO Webinar](#), presented by Jessica Goldstein, MD, FAAP and Jaclyn Martindale, DO, is available to view on [Pediatric Care Online](#) (PCO).

What Makes Kids Tic: Tourette Syndrome, Tic Disorders & Tik Tok Tics

In this webinar, Dr. Goldstein and Dr. Martindale define the term "tics" and discuss clinical criteria, pathophysiology, and comorbidities of tic disorders, as well as diagnostic work-up and management of a child presenting with tics. [View webinar](#)

Jessica Goldstein, MD, FAAP is an Associate Professor of Neurology in the Division of Pediatric Neurology, and Associate Program Director of Neurology Residency at the University of Minnesota Medical School.

Jaclyn Martindale, DO is an Assistant Professor of Pediatric Neurology, Associate Program Director of Child Neurology Residency, and Director of the Tourette Syndrome Specialty Clinic at Wake Forest University School of Medicine.

New Update to PCO Interactive Periodicity Schedule Posted 3/21/23

The *Pediatric Care Online* (PCO) [Interactive Periodicity Schedule](#) was updated to reflect changes that were recently made to the Bright Futures/American Academy of Pediatrics 2023 *Recommendations for Preventive Pediatric Health Care*, also known as the "Periodicity Schedule"—a schedule of screenings and assessments recommended at each well-child visit from birth to age 21. The update includes:

HIV

The HIV screening recommendation has been updated to extend the upper age limit from 18 to 21 years (to account for the range in which the screening can take place) to align with recommendations of the US Preventive Services Task Force and AAP policy (Adolescents and Young Adults: The Pediatrician's Role in HIV Testing and Pre- and Postexposure HIV Prophylaxis).

Footnote 30 has been updated to read as follows: "Screen adolescents for HIV at least once between the ages of 15 and 21, making every effort to preserve confidentiality of the adolescent, as per '[Human Immunodeficiency Virus \(HIV\) Infection: Screening](#)'; after initial screening, youth at increased risk of HIV infection should be retested annually or more frequently, as per '[Adolescents and Young Adults: The Pediatrician's Role in HIV Testing and Pre- and Postexposure HIV Prophylaxis](#)'."

Please refer to the PCO [Interactivity Periodicity Schedule](#) and the [PDF](#) to see all the updates. Also see the [Bright Futures Tool and Resource Kit, 2nd Edition](#).

February 2023

New PCO Webinar Posted 2/10/23

The following [PCO Webinar](#), presented by Ashutosh Kumar, MBBS, FAAP, is available to view on [Pediatric Care Online](#) (PCO).

Hope on the Horizon: Emerging Therapies for SMA and DMD

In this 30-minute webinar, Dr. Kumar discusses when to suspect and how to make the diagnosis of Spinal Muscular Atrophy (SMA) and Duchenne Muscular Dystrophy (DMD), as well as the natural history and treatment status of both. [View webinar](#)

Ashutosh Kumar, MBBS, FAAP is an Associate Professor of Pediatrics and Neurology, Associate Medical Director at MDA Care Center, and Director of the Pediatric Neuromuscular Program at Penn State Milton S Hershey Medical Center and Penn State College of Medicine.

Updated Point-of-Care Quick Reference Topics Posted 2/10/23

Pediatric Care Online is pleased to announce the following updated [Point-of-Care Quick Reference](#) topics. Visit [Pediatric Care Online](#) to see all the updated Quick Reference topics and visit often to see newly updated topics!

- [Anaphylaxis](#)
- [Brief Resolved Unexplained Event \(BRUE\)](#)
- [Dyspnea](#)
- [Facial Dysmorphism](#)
- [Joint Pain](#)
- [Limp](#)
- [Lyme Disease](#)
- [Meningococemia](#)
- [Papulosquamous Disease](#)
- [Sudden Unexplained Infant Death](#)

Originating from the *AAP Textbook of Pediatric Care* as the foundation, [Point-of-Care Quick Reference](#) topics provide succinct, bulleted text in a standardized format to find clinical content fast.

November 2022

PCO Webinars, Red Book Updates, and Patient Handouts Posted 11/30/22

[Pediatric Care Online](#) (PCO)—the point-of-care resource designed to meet the every day clinical reference needs of health care professionals—offers users many clinical resources. In addition, PCO also provides valuable infectious disease resources with access to [Red Book Online](#), parent and patient resources on [Pediatric Patient Education](#), and a wealth of practical resources and tools in the four [AAP Toolkits](#): Attention-Deficit/Hyperactivity Disorder, Autism Spectrum Disorder, Bright Futures, and Mental Health.

PCO Webinars

Visit the [PCO Webinars page](#) to view the following 2022 presentations from distinguished experts on important and timely topics in pediatrics.

- [Management of Hyperbilirubinemia in the Newborn Infant \$\geq\$ 35 weeks' Gestation: Overview of the 2022 Revised Guideline](#)
Alex Kemper, MD, MPH, MS, FAAP and Thomas Newman, MD, MPH, FAAP discuss the new AAP Clinical Practice Guideline Revision: Management of Hyperbilirubinemia in the Newborn Infant 35 or More Weeks of Gestation including monitoring all newborn infants for jaundice and applying appropriate treatments to prevent acute bilirubin encephalopathy and kernicterus
- [Bridging the Gap: Practical Mental Health Interventions for Pediatric Clinicians](#)
Rebecca Baum, MD, FAAP, Cody Hostutler, PhD, and Jeff Shahidullah, PhD discuss practical strategies to help pediatricians implement mental health care for their child and adolescent patients.
- [Seizure Rescue Medications](#)
Rachel Gottlieb-Smith, MD, MHPE, FAAP describes when to prescribe and administer outpatient seizure rescue medications and compares three routes of administration: rectal, intranasal, and enteral.
- [Now More Than Ever: Updates to the 2022 Children and Adolescent Immunization Schedule](#)
Henry Bernstein, DO, MHCM, FAAP discusses the Recommended Childhood and Adolescent

Immunization Schedule: United States, 2022, including review of the schedule and rationale for the latest updates to it.

Coming soon – Hope on the Horizon: Emerging Therapies for Spinal Muscular Atrophy and Duchenne Muscular Dystrophy presented by Ashutosh Kumar, MD, FAAP

Red Book Updates

The American Academy of Pediatrics approved a process to update [Red Book chapters](#), on [Red Book Online](#), between publication years to help pediatric health care professionals provide the best possible care for children. Since publication of the 2021 *Red Book*, four chapters were recently updated:

- **Dengue.** The Centers for Disease Control and Prevention Advisory Committee on Immunization Practices (ACIP) recommended Dengvaxia vaccine for children ages 9 through 16 years who have evidence of a previous dengue infection and live where dengue is endemic.
- **Human Immunodeficiency Virus Infection.** The National Institutes of Health updated its HIV perinatal guidelines to add nevirapine dosing for infants 32-34 weeks' gestational age.
- **Rabies.** ACIP liberalized preexposure prophylaxis recommendations from three doses to a two-dose schedule at 0 and 7 days. People who interact with animals that could be rabid and selected travelers can have either a one-time antibody titer check during years 1 to 3 after completion of the two-dose primary vaccine series (with a booster dose given if the antibody titer is <0.5 IU/mL) or a one-time preemptive booster dose administered no sooner than day 21 and no later than three years after completion of the two-dose primary vaccine series.
- **Tuberculosis.** The World Health Organization updated guidance on the management of tuberculosis in children and adolescents with nonsevere tuberculosis disease to provide a four-month treatment option. It consists of rifampin, isoniazid, pyrazinamide and ethambutol daily for the first two months, followed by isoniazid and rifampin daily for two months.

Patient Handouts

As a subscriber to PCO, you have full access to [Pediatric Patient Education](#)—your trusted source when patients and parents are looking for expert advice for and about kids. Find the following updated handouts in English and Spanish:

- [Evento breve inexplicable resuelto: lo que los padres y cuidadores deben saber](#)
- [Brief Resolved Unexplained Event: What Parents and Caregivers Need to Know](#)
- [Resilience: Helping Your Children Rise Above the Challenges of Life](#)
- [Stress-Management Plan](#)
- [Circumcision: What You Need to Know](#)
- [La pediculosis: lo que debe saber](#)
- [Cómo preparar a su hijo para recibir la vacuna y los refuerzos contra el COVID-19](#)
- [Controles de adolescentes: un mensaje de tu pediatra](#)
- [Logra un buen estado físico y mantente saludable](#)
- [COVID: How to Prepare for Your Child's COVID Vaccination](#)

View the [Pediatric Care Online Video Tour](#) to learn more about all the resources available to you as a PCO user!

October

New Webinar to View on PCO! Posted 10/14/22

The following PCO Webinar, presented by Alex Kemper, MD, MPH, MS, FAAP and Thomas Newman, MD, MPH, FAAP is available to view on [Pediatric Care Online](#) (PCO).

Management of Hyperbilirubinemia in the Newborn Infant \geq 35 weeks' Gestation: Overview of the 2022 Revised Guideline

In this PCO Webinar Dr. Kemper and Dr. Newman discuss the new AAP [Clinical Practice Guideline Revision: Management of Hyperbilirubinemia in the Newborn Infant 35 or More Weeks of Gestation](#), including monitoring all newborn infants for jaundice and applying appropriate treatments to prevent acute bilirubin encephalopathy and kernicterus, among other issues. At the conclusion of the session, viewers should be able to:

- Understand kernicterus and its risk factors.
- Describe strategies to decrease the risk of hazardous hyperbilirubinemia.
- Develop plans to implement the new AAP hyperbilirubinemia guideline.

To view the webinar, [click here](#) or go to the PCO Webinars page at <https://publications.aap.org/pediatriccare/resources/15681>.

September

Call For Images Submissions—Newborn Findings Posted 9/1/22

To enhance the educational experience found in upcoming American Academy of Pediatrics (AAP) publications and resources, AAP Publications is requesting submissions of **high-quality images depicting newborn findings, with an emphasis on diverse skin tones**. This is an opportunity to share your images with the pediatric community and be recognized for your contributions!

Please use [this submission form](#) to enter your images for consideration. Do NOT reply to this email. Submissions preferred by **10/1/2022**.

Please submit only **images that belong to you**. You may submit up to 10 images at a time; if you would like to submit more than 10 images, you can submit multiple forms. To submit a collection or series of images, please upload each image individually as indicated in the form and leave a note in the Image Description boxes stating that the images belong to a collection.

All images will be reviewed, although not all images will be selected for publication. You will be notified by AAP staff regarding your submission in the case of acceptance. The statement "Image appears courtesy of..." will accompany your name in any publication(s) for which your image is used.

Thank you for your contributions! They are invaluable for enhancing medical education and pediatric care.

[Click Here to Submit Newborn Images](#)

General

- Color Variations: Acrocyanosis, Central cyanosis, Facial bruising, Pallor, Ruddy
- Tone Variations: Hypertonic, Hypotonic

Head

- Molding
- Cephalohematoma

Abdomen

- Diastasis Rectus
- Umbilical Hernia
- Prune Belly

Cord

- Single umbilical artery
- Hematoma

- Caput Succedaneum
- Subgaleal Hemorrhage

Eyes

- Subconjunctival hemorrhage
- Dacrocystocele
- Anisocoria
- Cataract vs Glaucoma
- Ophthalmoscopic findings: normal variations in retinal reflex coloration vs leukocoria
- Gonococcal vs Chlamydia Conjunctivitis

Ears

- Posterior rotation vs Low set
- Preauricular Pits
- Preauricular skin tag
- Atresia or Microtia
- Positional deformity of pinna

Nose

- Flared Nasal Alae
- Septal deviation vs positional deformity

Mouth

- Clefts (lip, palate)
- Epulis
- Natal teeth
- Ankyloglossia
- Bifid uvula
- Sucking blister

Neck

- Webbing vs Loose Nuchal Skin
- Masses
- Branchial Cleft Sinus
- Torticollis

Clavicles

- Brachial Plexus Injury (Erb's Palsy)

Chest

- Rudimentary supernumerary nipple in a newborn
- Wide spaced nipples
- Pectus excavatum, carinatum, prominent xyphoid

- Omphalitis

Inguinal

- Hernia

Hips

- Asymmetric thigh creases
- Galeazzi sign

GU

- Ambiguous genitalia
- Hydrometrocolpos
- Imperforate Hymen
- Testicular nondescent
- Testicular torsion
- Hydrocoele
- Scrotal hernia
- Penile torsion
- Chordee
- Hypospadias
- Megameatus
- Webbing
- Buried penis

Rectum

- Imperforate anus

Spine

- Congenital scoliosis

Sacral findings

- Tufts, Dimples, Sinuses
- Overlying skin findings of concern
- Y-shaped gluteal cleft

Limbs

- Polydactyly
- Syndactyly
- Overlapping fingers (fixed)
- Limb reductions
- Amniotic bands

August 2022

Newly Updated Point-of-Care Quick Reference Topics Posted 8/30/22

Pediatric Care Online is pleased to announce the following updated [Point-of-Care Quick Reference](#) topics. Visit often to see all the newly updated topics.

- [Amenorrhea](#)
- [Contagious Exanthematous Diseases](#)
- [Psoriasis](#)
- [Pyloric Stenosis](#)
- [Red Eye/Pink Eye](#)
- [Self-Stimulating Behaviors](#)
- [Speech and Language Concerns](#)
- [Tics](#)

Using the *AAP Textbook of Pediatric Care* as the foundation, the [Point-of-Care Quick Reference](#) provides succinct, bulleted text in a standardized format to find clinical content fast.

Webinar: Meet the Red Book Committee, Influenza Update – September 7 Posted 8/23/22

The AAP Red Book committee is hosting a free 1-hour webinar on the AAP and CDC recommendations on the prevention and treatment of influenza in children and adolescents. Panelists will speak on current issues related to the upcoming 2022-23 influenza season during the COVID-19 pandemic, vaccine hesitancy, disparities in vaccination rates, and strategies to improve catch-up on childhood vaccination rates in practice settings. The webinar will be held on September 7 from 7:00 to 8:00 pm CT. [Register now!](#)

July 2022

Pediatric Care Online Resources and More! Posted 7/28/22

[Pediatric Care Online](#)—the point-of-care resource designed to meet the every day clinical reference needs of health care professionals—offers users many clinical resources. In addition, PCO also provides valuable infectious disease resources with access to [Red Book Online](#), parent and patient resources on [Pediatric Patient Education](#), and a wealth of practical resources and tools in the four [AAP Toolkits](#): Attention-Deficit/Hyperactivity Disorder, Autism Spectrum Disorder, Bright Futures, and Mental Health.

Pediatric Care Online

The [Interactive Periodicity Schedule](#) now reflects changes that were recently made to the Bright Futures/American Academy of Pediatrics (AAP) Recommendations for Preventive Pediatric Health Care, also known as the "Periodicity Schedule"—a schedule of screenings and assessments recommended at each well-child visit from infancy through adolescence. In addition to modified topic titles and revised footnotes, this update includes two new topics that were added as a risk assessment:

- Hepatitis B Virus Infection for age visits newborn through 21 years.
- Cardiac Arrest/Death for age visits 11 through 21 years.

Refer to the [Interactivity Periodicity Schedule](#) to see all the updates, as well as a [PDF](#) of the updated Periodicity Schedule, which includes a detailed summary of the changes.

Red Book Online

The three [Vaccine Status Tables](#) contain current information about recently submitted, licensed, and recommended vaccines and biologics, including status of the US Food and Drug Administration (FDA) licensure process and related AAP and Centers for Disease Control and Prevention (CDC) recommendations. Information in the Vaccine Status Tables was recently updated to include the following:

Table 1. Status of Recently Submitted, Licensed, and Recommended Vaccines & Biologics

- Measles, Mumps, Rubella: New entry
- PCV15
 - New AAP/CDC recommendations
 - Updated FDA age indication and licensure date

Table 2. Status of Recently Submitted, Licensed, and Recommended Influenza Vaccines

- IIV4 (Fluzone High-Dose Quadrivalent) and IIV4 (Fluad Quadrivalent): Updated comments regarding age preference
- RIV4 (Flublock Quadrivalent): New vaccine

Table 3. Sars-CoV-2 Vaccines

- mRNA162b2
 - Updated storage requirements
 - New guidance for ages 6 months–4 years
 - New Biologics License Application (BLA) status for ages 12–15 years
- mRNA-1273: New guidance for ages 12–17 years, 6–11 years, and 6 months–5 years
- Novavax: Updated FDA status

Pediatric Patient Education

New and revised content is continually added to the comprehensive [online library of patient handouts](#). The following revised and new content was recently added to PPE:

- [Airbags: Important Safety Information](#)
- [Baby Walkers: Important Safety Information](#)
- [Healthy Communication With Your Child](#)
- [Hepatitis C Virus: What You Need to Know](#)
- [Lead Is a Poison: What You Need to Know | El plomo es una sustancia tóxica: Lo que debe saber](#)
- [Single Parenting](#)
- [Supporting Children in Times of Crisis](#)
- [Safe Sleep and Your Baby: How Parents Can Reduce the Risk of SIDS and Suffocation | Sueño seguro y su bebé: Cómo pueden los padres reducir el riesgo de SMSL y asfixia](#)
- [Your Baby's First Steps](#)

AAP Toolkits

The Bright Futures Toolkit was recently updated to reflect the updated AAP Periodicity Schedule—additional recommended screenings were added to the [Bright Futures Toolkit: Links to Commonly Used Screening Instruments and Tools](#) page, which was also refreshed with a new design to match the Interactive Periodicity Schedule on PCO.

See all four AAP Toolkits at <https://publications.aap.org/toolkits>.

View the newly updated [Pediatric Care Online Video Tour](#) to learn more about all the resources available to you as a PCO user!

June 2022

New Updates to the PCO Interactive Periodicity Schedule Posted 6/29/22

The *Pediatric Care Online* (PCO) [Interactive Periodicity Schedule](#) was updated to reflect changes that were recently made to the Bright Futures/American Academy of Pediatrics Recommendations for Preventive Pediatric Health Care, also known as the "Periodicity Schedule"—a schedule of screenings and assessments recommended at each well-child visit from infancy through adolescence. Updates include:

- **Hepatitis B Virus Infection** – This is a new topic that was added as a risk assessment for age visits newborn through 21 years.
- **Cardiac Arrest/Death** – This is a new topic that was added as a risk assessment for age visits 11 through 21 years.
- **Depression** – This topic was modified to “Depression and Suicide Risk Screening.”
- **Psychosocial/Behavioral Assessment** – The topic was modified to “Behavior/Social/Emotional Screening.”
- **Fluoride Varnish** – The footnote was revised to:
The [US Preventive Services Task Force \(USPSTF\)](#) recommends that primary care clinicians apply fluoride varnish to the primary teeth of all infants and children starting at the age of primary tooth eruption. Once teeth are present, apply fluoride varnish to all children every 3 to 6 months in the primary care or dental office based on caries risk. Indications for fluoride use are noted in “[Fluoride Use in Caries Prevention in the Primary Care Setting](#).”
- **Fluoride Supplementation** – The footnote was revised to:
If primary water source is deficient in fluoride, consider oral fluoride supplementation. See “[Fluoride Use in Caries Prevention in the Primary Care Setting](#).”

Please refer to the PCO [Interactivity Periodicity Schedule](#) to see all the updates. A PDF of the updated [Periodicity Schedule](#) is also available on PCO and includes a detailed summary of the changes.

May 2022

PCO Webinar—Bridging the Gap: Practical Mental Health Interventions for Pediatric Clinicians

Posted 5/16/22

We invite you to join us on Friday, May 27, at 1:00 pm ET when Rebecca Baum, MD, FAAP, Cody Hostutler, PhD, and Jeff Shahidullah, PhD, discuss practical strategies to help pediatricians implement mental health care for their child and adolescent patients. Objectives of this webinar include:

- Name two to three brief communication strategies that improve mental health care.
- Demonstrate two to three brief intervention strategies to improve treatment for common mental health concerns.
- Identify ways to practice these skills in daily practice.

To view the webinar on Friday, May 27, please [click here](#) or use the following url:

https://event.webcasts.com/viewer/event.jsp?ei=1549639&tp_key=b66b25c3e8

Rebecca Baum, MD, FAAP, is a Clinical Professor of Pediatrics and Chief of the Section of Development, Behavior and Learning in the Department of General Pediatrics and Adolescent Medicine at the University of North Carolina School of Medicine. Dr. Baum has led several clinical, educational, research, and quality improvement efforts at the state and national levels focused on improving care for children with behavioral health conditions.

Cody Hostutler, PhD, is a pediatric primary care psychologist at Nationwide Children's Hospital and Assistant Professor in Pediatrics at The Ohio State University. His clinical, research and administrative work focuses on supporting primary care teams in managing behavioral health needs through training, consultation, and behavioral health integration.

Jeff Shahidullah, PhD, is a pediatric psychologist embedded within a developmental behavioral pediatrics clinic at the Dell Children's Medical Center of Central Texas. He is an Assistant Professor in the Department of Psychiatry and Behavioral Sciences at The University of Texas at Austin/Dell Medical School. Dr. Shahidullah's expertise pertains to the development and implementation of models of integrated behavioral health care within primary care.

PCO Webinar Now Available—Updates to 2022 Immunization Schedule Posted 5/2/22

The following PCO Webinar, presented by Hank Bernstein, DO, MHCM, FAAP, on April 8, is now available to view on [Pediatric Care Online](#) (PCO) and [Red Book Online](#) (RBO).

Now More Than Ever: Updates to the 2022 Children and Adolescent Immunization Schedule

In this PCO Webinar Dr. Bernstein discusses the Recommended Childhood and Adolescent Immunization Schedule: United States, 2022. Objectives of this webinar include:

- Review the Recommended Childhood and Adolescent Immunization Schedule for 2022.
- Share the rationale for the latest updates to the immunization schedules.
- Discuss COVID-19 vaccines in children.

To view the webinar, go to the [PCO Webinars](#) or [RBO Webinars](#) pages.

Henry (Hank) Bernstein, DO, MHCM, FAAP is a Professor of Pediatrics at the Zucker School of Medicine at Hofstra/Northwell in New York. He presently is a member of the Vaccines and Related Biological Products Advisory Committee (VRBPAC) of the FDA, an ex-officio member of the AAP Committee on Infectious Diseases (*Red Book* Committee), and Associate Editor of *Red Book Online*. After recently completing his 4-year term as a member of the Advisory Committee on Immunization Practices (ACIP) of the CDC, he serves as a consultant to the ACIP's COVID-19, Influenza, and Immunization Schedules Workgroups.

Translated Parent Handouts Added to Bright Futures Toolkit and Pediatric Patient Education Posted 5/2/22

As a PCO subscriber, you have access to the handouts that were recently translated into 12 new languages and published in the [Bright Futures Toolkit](#) and [Pediatric Patient Education Handouts by Language](#). These handouts, for visits up to 2 years of age, are now available in Arabic, Bengali, Chinese, French, Haitian Creole, Hmong, Korean, Polish, Portuguese, Russian, Somali, and Vietnamese.

These translations are made possible with the support of members, staff, and businesses who donate to the [AAP Friends of Children Fund](#).

March 2022

PCO Webinar—Now More Than Ever: Updates to the 2022 Children and Adolescent Immunization Schedule Posted 3/25/22

We invite you to join us on Friday, April 8, at 1:00 pm ET when Henry (Hank) Bernstein, DO, MHCM, FAAP discusses the Recommended Childhood and Adolescent Immunization Schedule: United States, 2022. Objectives of this webinar include:

- Review the Recommended Childhood and Adolescent Immunization Schedule for 2022.
- Share the rationale for the latest updates to the immunization schedules.
- Discuss COVID-19 vaccines in children.

To view the webinar on Friday, April 8, please [click here](#) or use the following url:

https://event.webcasts.com/starthere.jsp?ei=1539525&tp_key=35cf7cb778

Henry (Hank) Bernstein, DO, MHCM, FAAP is a Professor of Pediatrics at the Zucker School of Medicine at Hofstra/Northwell in New York. He presently is a member of the Vaccines and Related Biological Products Advisory Committee (VRBPAC) of the FDA, an ex-officio member of the AAP's Committee on Infectious Diseases (Red Book Committee), and Associate Editor of Red Book Online. After recently completing his 4-year term as a member of the Advisory Committee on Immunization Practices (ACIP) of the CDC, he serves as a consultant to the ACIP's COVID-19, Influenza, and Immunization Schedules Workgroups.

Dr. Bernstein taps into his extensive 37-year experience as a general pediatrician in private practice, the National Health Service Corps, and as Chief of General Academic Pediatrics at urban, suburban, and rural children's hospitals to promote the health and well-being of children, their families, and communities.

His private, community-based primary care (generalist) experiences, in combination with academic leadership responsibilities, have provided him with a value-added, translational science perspective, unique from many others in academia.

This tacit knowledge enables him to fulfill a lifelong passion of communicating, educating, and translating science into clinical settings, educational venues, policymaking, and media interactions to advance the health of children.

Second Infant Death May Be Linked to Contaminated Formula Posted 3/2/22

A second infant death may be linked to contaminated powdered infant formula prompting another lot of Similac formula to be recalled, according to the [U.S. Food and Drug Administration](#).

Some Similac, Alimentum and EleCare formulas are being recalled after four infants have had *Cronobacter sakazakii* infections and one had a *Salmonella* Newport infection after consuming the formula. The Abbott Nutrition powdered infant formulas were produced at the company's Sturgis, Michigan, facility and distributed nationwide and internationally.

Consumers who have one of these powdered formulas should look for the code printed on the product packaging near the expiration date. They should not use the formula if it meets three criteria:

- the first two digits of the code are 22 through 37; and
- the code on the container contains K8, SH or Z2; and
- the expiration date is 4-1-2022 (APR 2022) or later.

In addition, Similac PM 60/40 with lot code 27032K80 (can) / 27032K800 (case), is being recalled. It was distributed in the U.S. and Israel. Consumers can check if their formula is being recalled by visiting the [company's website](#) and entering the lot code.

For the full article and additional resources, please see [AAP News](#).

February 2022

AAP Pediatric Care Online Call for Authors Posted 2/16/22

The American Academy of Pediatrics (AAP) Publishing group is looking for qualified volunteers to serve on the national editorial authoring team for Point-of-Care Quick Reference topics on [Pediatric Care Online](#) (PCO)—the AAP’s digital point-of-care resource.

The goal for authoring is to update these Quick Reference topics with succinct information that allows the clinician to use in point-of-care decision-making in both diagnosis (including any appropriate labs/imaging) and treatment. This includes referencing relevant current AAP guidelines and policies to reflect the most up to date, best practice information on clinical topics.

This is a great opportunity for national AAP involvement that will fit in with any schedule and is for those new to the review process. The authoring group will be supported by the PCO Editorial Board. If you are interested in authoring a PCO Quick Reference topic(s), please complete the [application form](#) and return to Jennifer McDonald, along with your curriculum vitae, at jmcdonald@aap.org. If selected as an author, instruction of the authoring process will be provided, as well as a list of the topics that are available.

APPLICATION

New Webinar Available to View on PCO! Posted 2/8/22

The following PCO Webinar, presented by Melissa Hudson, MD, FAAP, is available to view on *Pediatric Care Online* (PCO).

Long-term Follow-up Care for Childhood, Adolescent, and Young Adult Cancer Survivors

In this PCO Webinar Dr. Hudson discusses how primary care pediatricians can efficiently access resources to guide them in providing evidence-based care for survivors of pediatric cancer. Learning objectives of this webinar include:

- Utilize the Children’s Oncology Group Long-Term Follow-Up Guidelines and the newly published AAP clinical report “[Long-term Follow-up Care for Childhood, Adolescent and Young Adult Cancer Survivors](#)” to provide evidence-based care for survivors of pediatric cancer.
- Identify barriers in pediatric primary care clinics that make it difficult to provide evidence-based care for survivors of pediatric cancer.
- Develop possible solutions to overcome the barriers in pediatric primary care clinics that make it difficult to provide evidence-based care for survivors of pediatric cancer.

To view the webinar, [click here](#) or go to the PCO Webinars page at <https://publications.aap.org/pediatriccare/resources/15681>.

Melissa M. Hudson, MD, FAAP is a Member and Director of the Cancer Survivorship Division in the Department of Oncology at St. Jude Children’s Research Hospital. Dr. Hudson serves as Co-Chair of the Children’s Oncology Group Long-Term Follow-Up Guidelines for Survivors of Childhood, Adolescent and Young Adult Cancer and Co-Chair of the International Late Effects of Childhood Cancer Guideline Harmonization Group.

January 2022

Pediatric Care Online—A Look Back at 2021 Posted 1/26/22

Pediatric Care Online—the point-of-care resource designed to meet the every day clinical reference needs of health care professionals—had a busy year with new content and updates.

New Unified Site

All your trusted AAP resources, including Journals, News, Solutions, and Books, are now all on a unified site, [AAP Publications](#), offering unparalleled innovation with quick access to essential pediatric titles all in one place.

As part of your PCO subscription, you have access to the Solutions sites on this new platform: [Red Book Online](#), [Pediatric Patient Education](#), and [AAP Toolkits](#)—all newly streamlined for ease of use and quick answer finding, including a redesigned home pages to easily find pertinent features and key content at a glance.

Updated Point-of-Care Quick Reference Topics

Using the *AAP Textbook of Pediatric Care* as the foundation, the [Point-of-Care Quick Reference](#) provides succinct, bulleted text in a standardized format to find clinical content fast. Last year, many topics were updated and many more are to come, including:

<ul style="list-style-type: none">• Abdominal Pain• Allergic Rhinitis• Anxiety and Trauma-Related Distress• Atopic Dermatitis• Autism Spectrum Disorder• Cerebral Palsy• Colic• Croup (Acute Laryngotracheobronchitis)• Depressive Symptoms• Disorders of Sex Development• Disruptive Behavior and Aggression• Dizziness and Vertigo• Dysphagia• Emotional or Behavioral Problems in Children Younger Than 5 Years• Extremity Pain• Foot and Leg Problems• Gender Identity• Hirsutism, Hypertrichosis, and Precocious Sexual Hair• Hoarseness• Hyperhidrosis• Inattention, Impulsivity, and Hyperactivity	<ul style="list-style-type: none">• Jaundice• Learning Difficulty• Medically Unexplained Symptoms• Microcephaly• Nonadherence to Medical Treatment• Nonconvulsive Period Disorders• Obesity and Metabolic Syndrome• Odor (Unusual Urine and Body)• Perinatal Depression• Petechiae and Purpura• Proteinuria• Pruritis• Psychiatric Emergencies in Pediatrics• Puberty: Normal and Abnormal• Recurrent Infections• Scrotal Swelling and Pain• Short Stature• Sleep Disturbances• Splenomegaly• Sports Medicine• Temper Tantrums and Breath-Holding Spells• Torticollis
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PCO Webinars

[PCO Webinars](#) are presented by distinguished experts on important and timely topics in pediatrics. Last year we were fortunate to offer the following:

- [Long-term Follow-up Care for Childhood, Adolescent, and Young Adult Cancer Survivors](#) – Melissa M. Hudson, MD, FAAP
- [Introducing the New Mental Health Clinical Support Chart](#) – Jane Meschan Foy, MD, FAAP | Cori M. Green, MD, MS, FAAP
- [Positional Molding vs. Craniosynostosis](#) – David Chesler, MD, PhD, FAANS, FAAP | Elias Rizk, MD, MSc, FAANS

- [A Multidisciplinary Approach to Infants with GERD-like Symptoms: A New Paradigm](#) – Mark Fishbein, MD, FAAP
- [Hit Me With Your Best Shot: Updates to the 2021 Children and Adolescent Immunization Schedule](#) – Henry (Hank) Bernstein, DO, MHCM, FAAP

Red Book Online

New 2021 Edition of Red Book now on Red Book Online

The newly revised and updated *Red Book: 2021–2024 Report of the Committee on Infectious Diseases*, 32nd Edition was posted to *Red Book Online*—the go-to resource for the most current information on infectious diseases.

View the new edition of the *Red Book* clicking "Red Book 2021" on the home page of [Red Book Online](#), or go directly to the [Table of Contents](#). Also refer to the [Summary of Major Changes](#) to quickly see all the new and updated content in the *Red Book 2021*

New Outbreaks

Information and resource links for current infectious disease outbreaks. This section focuses on [current outbreaks](#) that affect the pediatric population and that have been identified in multiple US states. Current outbreaks on *Red Book Online* include:

- [Acute Flaccid Myelitis](#)
- [Coronavirus Disease 2019 \(COVID-19\)](#)
- [Measles](#)
- [Onions – *Salmonella* Oranienburg Infections](#)
- [Packaged Salads – *coli* Infections](#)
- [Packaged Salads by Dole and Fresh Express – *Listeria*](#)
- [Penicillin-resistant and Ciprofloxacin-resistant *Neisseria* Meningitis](#)

Pediatric Patient Education

New, Expanded, and Updated Handouts Collections

As a subscriber to *Pediatric Care Online*, you have full access to [Pediatric Patient Education](#)—your trusted source when patients and parents are looking for expert advice for and about kids.

In 2021, the following updates and enhancements were made to *Pediatric Patient Education Handouts by Collection*:

- Six handouts in English and six handouts in Spanish from the *Addressing Mental Health Concerns in Pediatrics: A Practical Resource Toolkit for Clinicians*, 2nd Edition were added to a new [Mental Health Toolkit Handouts collection](#).
- A new [ADHD Toolkit Handouts collection](#) landing page was created featuring seven handouts in English and seven handouts in Spanish from *Caring for Children With ADHD: A Practical Resource Toolkit for Clinicians*, 3rd Edition.
- Fourteen handouts in English and 14 handouts in Spanish from the [Vaccine Information Statements collection](#) were updated.

Mental Health Toolkit on PCO

The new [Addressing Mental Health Concerns in Pediatrics: A Practical Resource Toolkit for Clinicians, 2nd Edition](#) is available as part of your *Pediatric Care Online* subscription.

The tools in this collection align with the all-new AAP Mental Health Competencies for Pediatric Practice, giving you convenient access to core content, forms, screening and assessment resources, and all-new

videos demonstrating conversation techniques firsthand. These succinct clinical tools provide step-by-step decision support for assessment and care of children, covering the most common mental health topics

December 2021

PCO Webinar: Long-term Follow-up Care for Childhood, Adolescent, and Young Adult Cancer

Survivors Posted 12/1/21

We invite you to join us on Wednesday, December 15, from 5:00 to 6:00 pm ET when Melissa M. Hudson, MD, FAAP discusses how primary care pediatricians can efficiently access resources to guide them in providing evidence-based care for survivors of pediatric cancer. Learning objectives of this webinar include:

- Utilize the Children's Oncology Group Long Term Follow Up Guidelines and the newly published AAP clinical report "[Long-term Follow-up Care for Childhood, Adolescent, and Young Adult Cancer Survivors](#)" in order to provide evidence-based care for survivors of pediatric cancer.
- Identify barriers in pediatric primary care clinics that make it difficult to provide evidence-based care for survivors of pediatric cancer.
- Develop possible solutions to overcome the barriers in pediatric primary care clinics that make it difficult to provide evidence-based care for survivors of pediatric cancer.

To view the webinar on Wednesday, December 15, please [click here](#) or use the following url:

https://event.webcasts.com/starthere.jsp?ei=1516421&tp_key=f521d4023c

Melissa M. Hudson, MD, FAAP is currently a Member and Director of the Cancer Survivorship Division in the Department of Oncology at St. Jude Children's Research Hospital. Dr. Hudson serves as Co-Chair of the Children's Oncology Group Long-Term Follow-Up Guidelines for Survivors of Childhood, Adolescent and Young Adult Cancer and Co-Chair of the International Late Effects of Childhood Cancer Guideline Harmonization Group.

November 2021

PCO Webinar—Introducing the New Mental Health Clinical Support Chart Posted 11/24/21

We invite you to join us on Wednesday, December 8, from 5:00 to 6:00 pm ET when Jane Meschan Foy, MD, FAAP and Cori M. Green, MD, MS, FAAP discuss care of common pediatric mental health problems within pediatric practice and use of a clinical support tool in decision-making about mental health care.

Learning objectives of this webinar include:

- List commonly occurring pediatric mental health concerns.
- Describe evidence-based "common factors" communication skills that are effective in reducing distress and readying patients and their families to receive help across a wide range of presenting concerns.
- Describe evidence-based strategies to reinforce strengths and promote emotional health in families affected by a child's mental health problem(s).
- Describe examples of brief interventions—"common elements" of evidence-based therapies for a related group of symptoms.
- Use a clinical support chart to assist in implementing the skills and approaches above.

To view the webinar on Wednesday, December 8, please [click here](#) or use the following url:

https://event.webcasts.com/starthere.jsp?ei=1516418&tp_key=673eee3706

The Presenters

Jane Meschan Foy, MD, FAAP has been involved in pediatric practice, teaching, administration, and/or advocacy in various combinations throughout her career—for the last 2 decades as an academic generalist

at Wake Forest School of Medicine, retiring to the Wake Forest Emeritus Academy in July 2021. Dr. Foy's work has focused on caring for under-served populations in community and school-based settings; enhancing mental health care in pediatric practice; and training residents in community pediatrics and advocacy. She has been active in the NC Chapter of the American Academy of Pediatrics (AAP) since completing her residency and she served as its president from 1998–2000; she has been active in the AAP since 1998 in various leadership roles before serving on its Board of Directors from 2013–2019.

For the last ten years, Dr. Foy has been involved in authoring and editing AAP publications on the topic of pediatric mental health. She served as lead author of the AAP policy statement on mental health competencies for pediatrics and, most recently, edited *Managing Mental Health Concerns in Pediatrics: A Clinical Support Chart*. Dr. Foy currently serves as an Associate Editor of Mental Health on the PCO Editorial Board.

Cori M. Green, MD, MS, FAAP is Director of Behavioral Health Education and Integration in pediatrics and an Associate Professor of Clinical Pediatrics at New York Presbyterian/Weill Cornell Medicine. Her clinical and research focus is the integration of pediatric mental health care into pediatric care and she has received grant funding and published in this field. She is a faculty member for Project TEACH and the REACH Institute where she trains pediatric providers to integrate mental health into primary care.

Dr. Green is part of several of the AAP mental health initiatives as a member of the Mental Health Leadership Workgroup. She also consults for the American Board of Pediatrics.

Now Live! Pediatric Care Online on New Unified Site Posted 11/19/21

All your trusted AAP resources, including Journals, News, Point-of-Care Solutions, and Books, are now all on a unified site at <https://publications.aap.org> offering unparalleled innovation with quick access to essential pediatric titles all in one place.

As part of Point-of-Care Solutions, [Pediatric Care Online \(PCO\)](#) is on this unified site. Newly streamlined for ease of use and quick answer finding, PCO now has a new fresh look, including a redesigned home page where you will find pertinent features and key content at a glance, including the *AAP Textbook of Pediatric Care*, Point-of-Care Quick Reference, Webinars, and much more.

And, as part of your PCO subscription, you have access to the other Point-of-Care Solutions sites, [Red Book Online](#), [Pediatric Patient Education](#), and [AAP Toolkits](#), which are also on the new unified site.

[Visit PCO today](#) and discover newly enhanced layouts and functionality, such as all your point-of-care clinical resources (Algorithms, Drug Lookup, Forms & Tools, Videos, and Visual Library) in one drop-down menu on the PCO home page, and split screen functionality that allows you to view *AAP Textbook of Pediatric Care* chapter text on the left and figures, images, tables, references, and related articles on the right.

Visit the [new unified site](#) or learn more at <https://www.aap.org/pubscentral>.

October 2021

Coming Soon—Pediatric Care Online on New Unified Site Posted 10/20/21

Coming in November, all your trusted AAP resources, including Journals, News, Point-of-Care Solutions,

and Books, are moving to one unified site offering unparalleled innovation with streamlined access to essential pediatric titles all in one place.

As part of Point-of-Care Solutions, *Pediatric Care Online* (PCO) will be on this unified site. Newly streamlined for ease of use and quick answer finding, PCO will also have a new fresh look, including a redesigned home page and split screen content viewing. See below for a sneak peek.

New PCO Home Page—Find pertinent features and key content at a glance, including the *AAP Textbook of Pediatric Care*, Point-of-Care Quick Reference, Webinars, as well as access to *Red Book Online*, *Pediatric Patient Education*, AAP Toolkits, and much more.

New Clinical Resources Organization—All your point-of-care clinical resources are now at your fingertips in one drop-down menu on the PCO home page, including Algorithms, Drug Lookup, Forms & Tools, Videos, and Visual Library.

New Split Screen Functionality—View *AAP Textbook of Pediatric Care* chapter text on the left and figures, images, tables, references, and related articles on the right.

Learn more at <https://www.aap.org/pubscentral> and be on the lookout for additional messaging about this exciting new unified AAP site.

September 2021

PCO Webinar—Positional Molding vs. Craniosynostosis Posted 9/7/21

We invite you to join us on Monday, September 20, 2021, at 5:00 pm EDT when David Chesler, MD, PhD, FAANS, FAAP and Elias Rizk, MD, MSc, FAANS, FAAP discuss positional molding and craniosynostosis, including:

- The basic pathology underlying positional molding
- Treatment options for positional molding and when they should be employed
- The basic pathologies underlying non-syndromic and syndromic craniosynostosis
- The circumstances and timing under which it is necessary and appropriate to refer for neurosurgical consultation
- Treatment options for syndromic and non-syndromic craniosynostosis and when they should be employed

The Presenters:

David Chesler, MD, PhD, FAANS, FAAP
Associate Professor of Neurological Surgery and Pediatrics
Director of Pediatric Neurological Surgery
Stony Brook Children's

Elias Rizk, MD, MSc, FAANS, FAAP
Associate Professor of Neurosurgery
Division Chief, Pediatric Neurosurgery
Penn State Health

Unable to view the webinar live or have you missed past webinars? All PCO webinars are archived at <https://publications.aap.org/pediatriccare/resources/15681>

The Next AAP Town Hall: COVID – How are the Children? Posted 9/7/21

The AAP hosts a bi-weekly series of virtual town halls linking members with leading experts to discuss emerging issues related to the COVID-19 pandemic. The next session will be held on Thursday, September 9, 2021 at 7:00 pm CDT. During this event, we will address the variety of impacts that COVID-19 is having on children and adolescents. Join us for this informative session where you will hear from leading experts and connect with your peers.

View this and previous AAP Town Halls [here](#).

August 2021

AAP Town Hall: COVID-19 Hot Topics | Posted 8/13/21

The AAP hosts a bi-weekly series of virtual town halls linking members with leading experts to discuss emerging issues related to the COVID-19 pandemic. The next session will be held on Thursday, August 19, 2021 at 7:00 pm CT and will address the COVID-19 variant, vaccinations, back-to-school, and other pressing topics. Join us for this informative session where you will hear from leading experts and connect with your peers.

View this and previous AAP Town Halls [here](#).

Expert Panelists:

Sara Bode, MD, FAAP

Chairperson-elect, AAP Council on School Health

Medical Director, Nationwide Children's Hospital's Care Connection School-Based Health and Mobile Clinics

David W. Kimberlin, MD, FAAP

Editor, AAP Red Book

Sergio Stagno, MD Endowed Chair in Infectious Diseases

Co-Director of the Division of Pediatric Infectious Diseases; and Vice Chair for Clinical and Translational Research at University of Alabama at Birmingham

Bonnie Maldonado, MD, FAAP

Chairperson, AAP Committee on Infectious Diseases

Professor, Departments of Pediatrics and of Health Research and Policy; Chief, Division of Infectious Diseases; and Senior Associate Dean of Faculty Development, Stanford University School of Medicine

May 2021

Mobile Apps Retirement: Red Book® Online and Pediatric Care Online™ | Posted 5/14/21

On June 1, 2021, the AAP mobile apps *Red Book Online* (RBO) and *Pediatric Care Online* (PCO) will be retired to align with our efforts to provide the most updated content with the best user experience to our members and customers.

Please [see the FAQs](#) for more details about the plan as well as the best ways to access RBO and PCO content on a mobile device going forward.

American Academy of Pediatrics Calls for Children and Teens Age 12 and Up to Get the COVID-19 Vaccine | Posted 5/12/21

Itasca, Ill.—In a [new policy statement](#) today, the American Academy of Pediatrics (AAP) recommends vaccinating all children ages 12 and older who are eligible for the federally authorized COVID-19 vaccine.

The AAP policy statement comes amid a discussion by the Advisory Committee on Immunization Practices of the Centers for Disease Control and Prevention (CDC) on the Pfizer-BioNTech vaccine for adolescents 12 years and older, including a review of the data provided by clinical trials. Earlier this week, the U.S. Food and Drug Administration granted an Emergency Use Authorization for use of the vaccine in the 12- to 15-year age group. Both steps were part of a long-standing, rigorous and transparent process that leads to the development of all vaccines.

The AAP recommends that all eligible children, teens, family and household members be vaccinated as soon as possible. Pediatricians are especially concerned about communities disproportionately impacted by the COVID-19 pandemic and are working to ensure equity in the vaccine's distribution.

[Click here](#) for the full press statement.

AAP Policy Statement: [COVID-19 Vaccines in Children and Adolescents](#)

AAP News article: [AAP, CDC recommend COVID-19 vaccine for ages 12 and older](#)

HealthyChildren.org article: [Getting Your Child Ready for the COVID-19 Vaccine](#)

April 2021

PCO Webinar—A Multidisciplinary Approach to Infants with GERD-like Symptoms: A New Paradigm |

Posted 4/12/21

We invite you to join us on Friday, April 23, at 11:00 am EDT when Mark Fishbein, MD, FAAP discusses a multidisciplinary approach to infants with gastroesophageal reflux disease (GERD)-like symptoms.

Objectives of this webinar include:

- Understand GERD-like symptoms in infants.
- Distinguish GERD-like symptoms from GER and GERD.
- Recognize the symptoms of dysphagia and colic and the role of therapy to address these conditions.

Mark Fishbein, MD, FAAP is a pediatric gastroenterologist at Ann & Robert H. Lurie Children's Hospital of Chicago, a faculty member of the Feinberg School of Medicine at Northwestern University, and medical director of the Pediatric Feeding and Swallowing Disorder Clinic at Northwestern Medicine at Central DuPage Hospital. He is the coauthor of *Food Chaining: The Proven 6-Step Plan to Stop Picky Eating, Solve Feeding Problems, and Expand Your Child's Diet* and *The CALM Baby Method: Solutions for Fussy Days and Sleepless Nights* published by the American Academy of Pediatrics.

All PCO webinars are archived at <https://publications.aap.org/pediatriccare/resources/15681>

March 2021

New PCO Webinar—2021 Immunization Schedule | Posted 3/29/21

Now available!

NEW Hit Me with Your Best Shot: Immunizations in 2021

In this webinar, Henry (Hank) Bernstein, DO, MHCM, FAAP discusses the Recommended Childhood and

Adolescent Immunization Schedule: United States, 2021, including the rationale for the latest updates and the process for approval of COVID19 vaccine in children.

Have you missed past *Pediatric Care Online* (PCO) Webinars? View them any time on the [PCO Webinars page](#). Here are a few PCO Webinars available now:

Acute Kidney Injury in Children

Brian Stotter, DO, FAAP discusses how to formulate a differential diagnosis for causes of acute kidney injury (AKI) based on clinical and laboratory findings, as well as how to describe the initial management of AKI and recall the indications for renal replacement therapy.

Hematuria in Children

Dr. Stotter identifies the different causes of hematuria in children; evaluates the source of hematuria based on history, physical exam, and diagnostic studies; and distinguishes between isolated hematuria and hematuria associated with other renal and systemic manifestations that would require nephrology follow-up.

Pediatric Hypertension

Dr. Stotter defines and confirms elevated blood pressure and hypertension in children; lists common causes of hypertension in children across different age ranges; and describes the diagnostic evaluation of a child presenting with suspected hypertension based on history and physical exam findings.

Identifying Infants and Young Children With Developmental Disorders Through Developmental Surveillance and Screening

Paul Lipkin, MD, FAAP and Michelle Macias, MD, FAAP summarize the recommended steps for effective developmental surveillance and screening, identify components of developmental surveillance, and identify AAP partner initiatives and resources available to assist with implementation of developmental screening, referral, and follow-up.

Identification, Evaluation, and Management of Children with Autism Spectrum Disorder

Susan Hyman, MD, FAAP and Susan Levy, MD, MPH, FAAP describe effective methods for screening and early identification of children with autism spectrum disorder (ASD) in primary care; report the components of diagnostic and etiologic evaluation of children with ASD; identify evidence-based interventions for the core deficits of ASD and associated co-occurring conditions; and report strategies to engage in shared decision-making and partnership with families/caregivers of children and youth with ASD.

Find all PCO Webinars at <https://publications.aap.org/pediatriccare/resources/15681>

February 2021

New Mental Health Toolkit on PCO! Posted 2/25/21

The new *Addressing Mental Health Concerns in Pediatrics: A Practical Resource Toolkit for Clinicians*, 2nd Edition is now available as part of your Pediatric Care Online (PCO) subscription.

All clinicians working with children and adolescents must be prepared to be a first-line advocate when mental health concerns arise.

This toolkit is designed to empower pediatric care providers to ready their practice for delivering comprehensive mental health care. The 2nd edition, *Addressing Mental Health Concerns in Pediatrics: A*

Practical Resource Toolkit for Clinicians, has been condensed to deliver a streamlined collection of tools that are most relevant to pediatric practice in a new online format as part of the AAP Toolkits collection.

The tools in this collection align with the all-new AAP Mental Health Competencies for Pediatric Practice, giving you convenient access to core content, forms, screening and assessment resources, and all-new videos demonstrating conversation techniques firsthand. These succinct clinical tools provide step-by-step decision support for assessment and care of children, covering the most common mental health topics including:

- Anxiety and Trauma-Related Distress
- Depressive Symptoms
- Disruptive Behavior and Aggression
- Emotional or Behavioral Disturbances in Children Younger Than 5 Years
- Sleep Problems
- Substance Use
- Suicidality and Trauma

Start using this toolkit today at [Mental Health Toolkit](#).

PCO Webinar—Hit Me with Your Best Shot: Immunizations in 2021 Posted 2/23/21

We invite you to join us on Monday, March 8, at 12:00 pm EST when Henry Bernstein, DO, MHCM, FAAP discusses the Recommended Childhood and Adolescent Immunization Schedule: United States, 2021.

Objectives of this webinar include:

- Highlight the current Recommended Childhood and Adolescent Immunization Schedule: United States, 2021.
- Understand the rationale for the latest updates to the 2021 universal immunization schedule.
- Understand the process for approval of COVID19 vaccine in children.

Henry Bernstein, DO, MHCM, FAAP is a Professor of Pediatrics at the Zucker School of Medicine at Hofstra/Northwell in New York. He presently is a member of the Advisory Committee on Immunization Practices of the Centers for Disease Control and Prevention and the Associate Editor of *Red Book Online*. He is an ex-officio member of the American Academy of Pediatrics Committee on Infectious Diseases.

Dr. Bernstein taps into his extensive 36-year experience as a general pediatrician in private practice, the National Health Service Corps, and as Chief of General Academic Pediatrics at urban, suburban, and rural children's hospitals to promote the health and well-being of children, their families, and their communities.

His private, community-based primary care (generalist) experiences, in combination with academic leadership responsibilities, have provided him with a value-added, translational science perspective, unique from many others in academia.

This tacit knowledge enables him to fulfill a lifelong passion of communicating, educating, and translating science into clinical settings, educational venues, policymaking, and media interactions to advance the health of children.

January 2021

Pediatric Care Online—A Look Back at 2020 Posted 1/12/21

Pediatric Care Online—the point-of-care resource designed to meet the every day clinical reference needs

of health care professionals—had a busy year with new content and updates.

Updated Point-of-Care Quick Reference Topics

Using the *AAP Textbook of Pediatric Care* as the foundation, the [Point-of-Care Quick Reference](#) provides succinct, bulleted text in a standardized format to find clinical content fast. Last year, many topics were updated, including:

- Acute Kidney Injury
- Amblyopia and Strabismus
- Attention-Deficit/Hyperactivity Disorder
- Constipation
- Diaper Rash
- Enuresis
- Epistaxis
- Failure to Thrive
- Fatigue and Weakness
- Fetal Alcohol Syndrome
- Fever
- Fever of Unknown Origin
- Gastroesophageal Reflux Disease
- Headache
- Healthy Weight
- Hearing Loss
- Hearing Screening
- Heart Murmurs
- Hematuria
- Hemoglobinopathies and Sickle Cell Disease
- Hemoptysis
- Henoch-Schonlein Purpura
- Hepatomegaly
- High Altitude Illness
- Loss of Appetite
- Macrocephaly
- Otitis Externa
- Otitis Media
- Hypertension
- Hypotonia
- Immune Thrombocytopenia Purpura
- Irritability
- Lymphadenopathy
- Pinworm Infestations
- Plagiocephaly
- Polyuria
- Preventive Cardiology
- Proteinuria
- Screening for Anemia
- Severe Acute Asthma
- Stridor
- Syncope
- Urinalysis and Urine Culture

- Vaginal Bleeding
- Vaginal Discharge
- Vision Screening
- Vitamin D Inadequacy
- Vomiting
- Weight Loss
- Wheezing

New and Updated AAP Textbook of Pediatric Care Chapters

Neonatology for Primary Care, 2nd Edition, including six brand new chapters, was added to the [AAP Textbook of Pediatric Care](#)—the first-ever AAP textbook, including 375 chapters that address clinical issues faced by physicians who care for children.

- Chapter 88.1: Optimizing Nutrition for the Preterm, Very Low-Birth-Weight Infant After Discharge From Neonatal Intensive Care
- Chapter 88.2: Newborn Immunizations and Immune Prophylaxis
- Chapter 88.3: Balancing Safe Sleep and Other Recommendations for Newborns
- Chapter 95.1: Vascular Anomalies
- Chapter 106.1: Endocrine Disorders Manifesting in the Newborn Period
- Chapter 116.1: Shared Decision Making Around Home Technologies

PCO Webinars

[PCO Webinars](#) are presented by distinguished experts on important and timely topics in pediatrics. Last year we were fortunate to offer the following:

- Identification, Evaluation, and Management of Children with Autism Spectrum Disorder – Susan L. Hyman, MD, FAAP and Susan E. Levy, MD, MPH, FAAP
- Identifying Infants and Young Children With Developmental Disorders Through Developmental Surveillance and Screening – Paul H. Lipkin, MD, FAAP and Michelle M. Macias, MD, FAAP
- Acute Kidney Injury in Children | Hematuria in Children | Pediatric Hypertension – Brian Stotter, MD, FAAP

Red Book Online

Current Outbreaks

This section focuses on [current outbreaks](#) that affect the pediatric population and that have been identified in multiple US states. Current outbreaks on *Red Book Online* include:

- Acute Flaccid Myelitis
- 2019 Novel Coronavirus (SARS-CoV-2 that causes COVID-19)
- Measles – 2019 Outbreaks
- Meningococcal Serogroup Y Strain with Penicillin & Ciprofloxacin Resistance

Pediatric Patient Education

Handouts by Language

As a subscriber to *Pediatric Care Online*, you have full access to [Pediatric Patient Education](#)—your trusted source when patients and parents look to you for expert advice for and about kids.

In addition to English and Spanish, 11 pediatric patient handouts are now available in the following 12 languages on [Pediatric Patient Education](#):

- Arabic
- Bengali
- Chinese (Mandarin)
- French
- Haitian Creole
- Hmong
- Korean
- Polish
- Portuguese
- Russian
- Somali
- Vietnamese

Thank you for your continued support of PCO!