### **American Board of Pediatrics:**

# Continuing Certification Overview, Updates and Opportunities

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West Virginia AAP State Chapter Meeting - April 2024

# Qutline

About the American Board of Pediatrics (ABP)

Why Continuing Certification

Overview of the MOC Program

Next Steps, Questions, Comments, Feedback

## **Who We Are**



Advancing the health of all children.



Certifying pediatricians who meet standards of excellence and are committed to continuous learning and improvement.

## **Transformational Strategies**



### **Assessment and Certification**

Continuously innovate and improve the relevance and quality of assessment and certification



### **Diversity, Equity, Inclusion, and Belonging**

Embed our commitment to diversity, equity, inclusion, and belonging throughout the work of the ABP



### **Engagement and Enduring Connections**

Foster strong and meaningful relationships with pediatricians, the public, and other stakeholders

## **Who We Are**



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### Who is the ABP?



- Over 400 physician volunteers
- Board of Directors
- General Pediatrics Committee
- 15 Subboards
- Family Leadership Committee
- Service Committees
  - MOC Committee



#### **Volunteer Opportunities**

- 1. Click on the dropdown tabs below to learn more about the different types of volunteer activities.
- 2. Click on the button below the dropdown tabs to nominate yourself for any of the opportunities.
- General Pediatrics Examination Committee
- Subspecialty Subboards
- Continuing Certification Committee
- Practice Analysis Panels
- Standard Setting Panels
- User Panels and Focus Groups
- Virtual Usability Testing



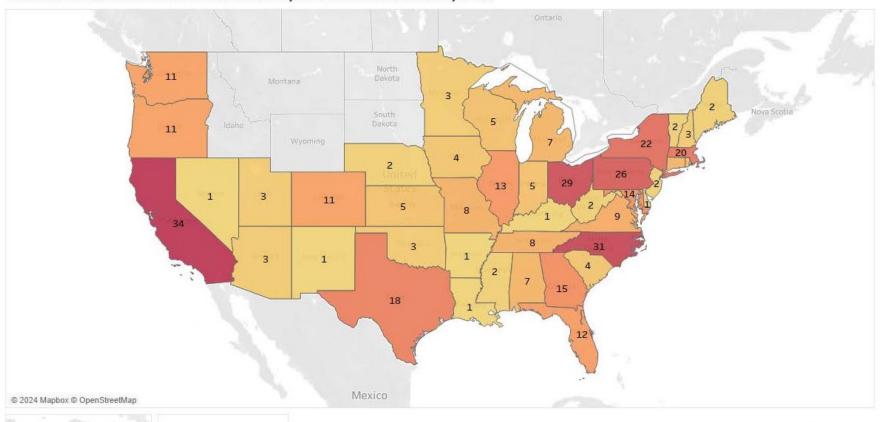
**VOLUNTEER NOW** 



Cohort (Year) Filter 2024 Cohort Committe Group Filter

#### State Location - Showing All

Based on a combination of home and office addresses. This may not reflect one's location if recently moved.







\*Location data based on the latest avialable address on file, not the cohort filter. Address updates may not accurately reflect an individuals address in some rare instances due to volunteer address attribution.

# Outline

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# Information that Prompted Continuing Certification

- 1999, 2001 reports To Err is Human and Crossing the Quality Chasm
- 2003, 2007 articles revealing that ~ 50% of adult and pediatric patients get the recommended best healthcare (McGlynn, NEJM, 2003 and Mangione-Smith, NEJM, 2007)
- Research points to a decline of medical knowledge and clinical skills with time away from training and a decline in quality as physicians age. (Choudhry, 2005)
- People / physicians cannot accurately assess their own competence. There is a relatively steep performance curve, yet a relatively stable confidence curve. (Davis, 2006)
- Pace of growth of medical information is exponential.
- 95% of patients expect their physician to participate in an ongoing certification program. (Freed, 2009)

# Evidence to Support Continuing Certification

- Longitudinal assessment enhances learning. (Turner, 2019)
- Test performance is predictive of clinical performance. (Holmboe, 2019)
- Participation in continuing certification is associated with reduced risk of licensure actions. (Jones, 2019)
- Participation in continuing certification is associated with adherence to clinical guidelines and some improved HEDIS measure outcomes. (Gray, 2019)
- MOC quality improvement initiatives have been shown to engage physicians effectively in quality improvement activity in Dermatology, Family Medicine, Internal Medicine, and Pediatrics.

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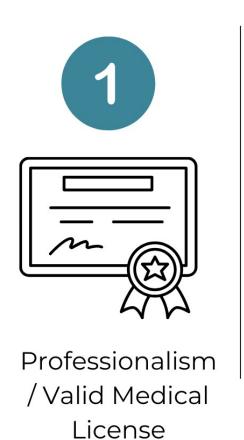
### Part 2 = Lifelong Learning

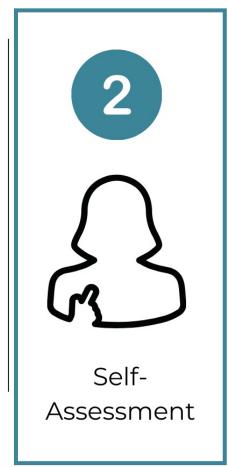


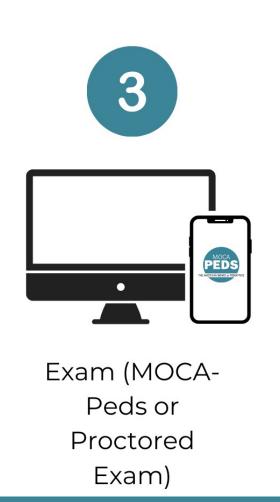


Part 4 = Improve Professional Practice

## What We Do: Continuing Certification (MOC)









# Lifelong Learning

### ACCME Partnership

- National Meetings
- Grand Rounds
- UpToDate

# Credit for what you are doing

- Resuscitation
   Certificates (e.g., PALS)
- Diversity, Equity, and Inclusion learning

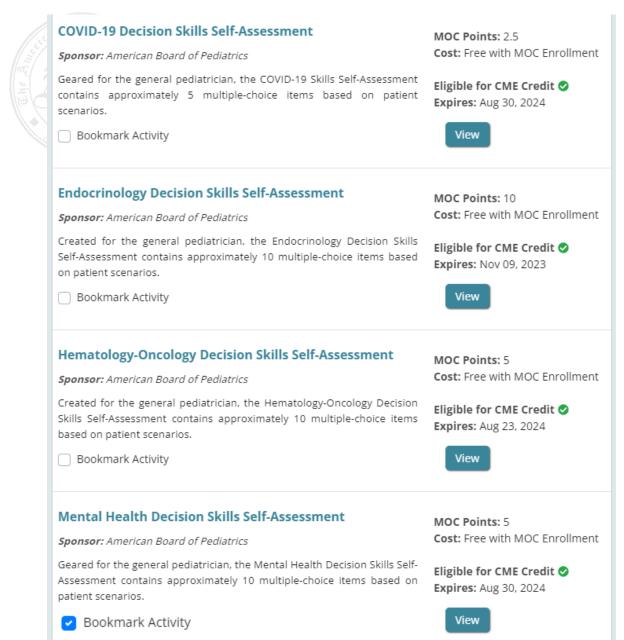
# ABP Produced Activities

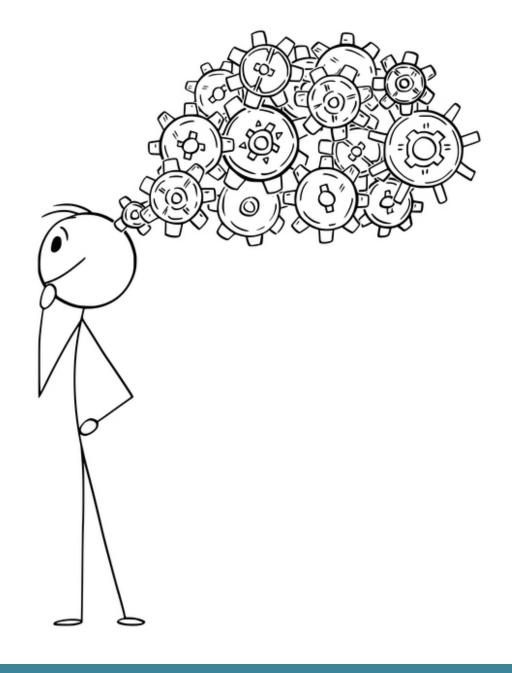
- MOCA-Peds
- Question of the Week
- Decision Skills
- Article-Based
   Self-Assessments

# Question of the Week

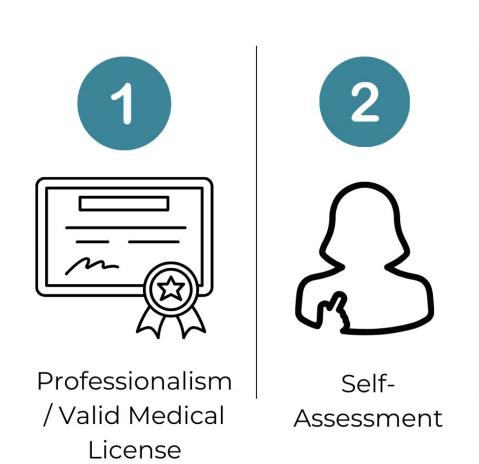
### **Key Takeaways**

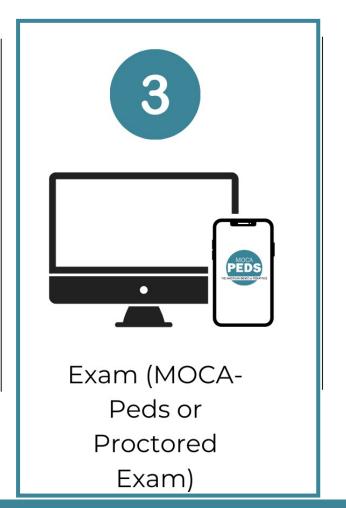
- Growth-related conditions such as apophysitis and physeal stress injury are unique to young athletes.
- The total injury rate was greater in girls' compared with boys' sports (girls 7.7/10 000 AEs versus boys 4.1/10000 AEs).
- The two most common overuse diagnoses were identical between boys' and girls' sports, with medial tibial stress syndrome being the most frequently reported diagnosis.
- The sports with the highest rates of overuse injury, regardless of sex, were reported in girls' cross country, girls' track and field, and girls' field hockey.
- Among boys' sports, the overuse injury rate was greatest in cross country, track and field, and lacrosse.





## What We Do: Continuing Certification (MOC)







# MOCA-Peds (Part 3)

- Focuses on assessment and learning
- Up to 17 questions per quarter for each certification area
  - Delivered via web or mobile device
  - Drop 4 lowest-performing quarters
- Maximize Learning
  - Introduce 1-4 new articles per year chosen by experts in the field
  - You can use resources (not a colleague)
  - Repeat questions based on confidence / relevance ratings
- Option to still take the traditional exam







### **Question: Feedback** General Pediatrics

Bookmark Question @

A full-term infant appears well at birth. During the next 3 weeks, however, the infant fails to gain weight, develops hepatosplenomegaly and nasal congestion, and cries when her arms and legs are manipulated. There is a desquamating rash on the extremities, and intraoral mucous membrane patches are seen.

Which of the following congenital infections is most likely in this infant?

The answer selected is: CORRECT

Cytomegalovirus	
Rubella	
Syphilis	0
Toxoplasmosis	
Varicella	

#### **Exam Domain:**

Test Exam Domain text

#### Learning Objective:

Recognize the features associated with various congenital infections.



#### Rationale:

Congenital infection can have devastating effects on the developing fetus. Infection with any of the pathogens grouped under the acronym "ToRCHeS" (*Toxoplasma*, rubella, cytomegalovirus [CMV], herpes simplex, and syphilis) may cause hepatosplenomegaly, thrombocytopenia, and jaundice in the neonate. However, evaluation of the clinical context and recognition of the features that are relatively specific to each pathogen may enable the clinician to formulate a likely diagnosis before the results of specific diagnostic tests are available, which is useful in reducing unnecessary testing and also in counseling parents of an affected newborn and determining optimal acute management.

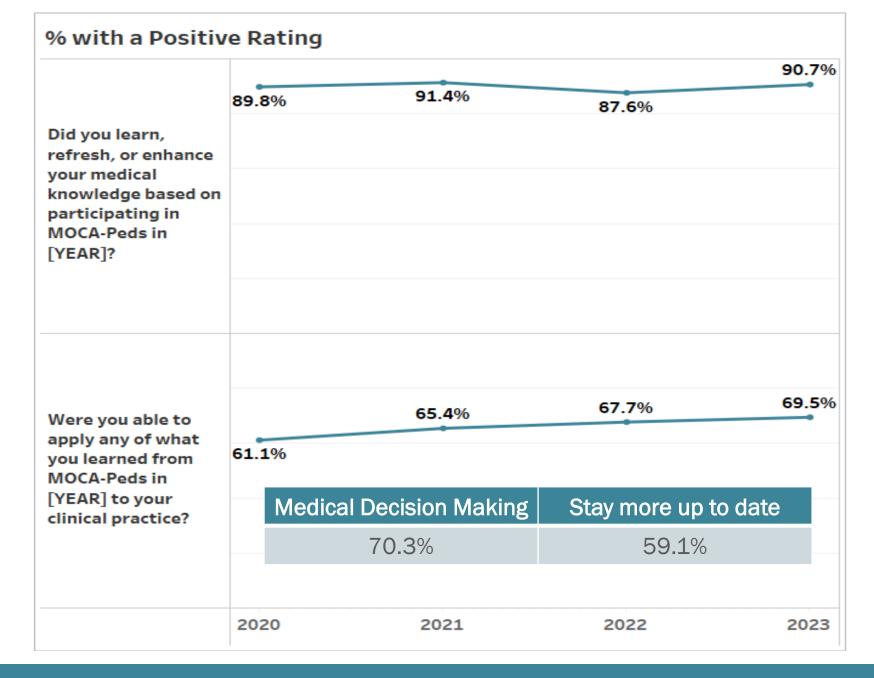
Neonates affected by congenital syphilis may appear normal at birth, but in the first weeks of life "snuffles" (nasal mucosal edema and discharge), lymphadenopathy and/or hepatosplenomegaly, mucocutaneous skin lesions, and osteitis of the long bones may develop. The latter results in pain with movement of the extremities and may present as "pseudoparalysis."

Nasal congestion and osteitis do not generally result from intrauterine infection by the other pathogens described above, and the typical skin findings also differ. CMV and rubella may cause purpuric rash, whereas the rash occasionally seen with toxoplasmosis is maculopapular. The skin findings of congenital varicella are typically scars, often in association with limb hypoplasia.

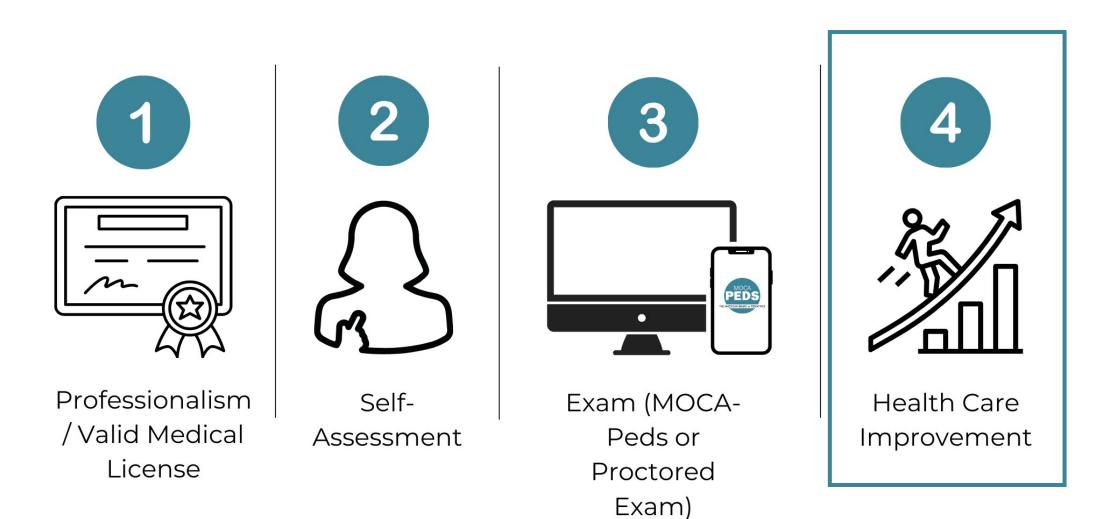
#### References:

American Academy of Pediatrics. Syphilis. In: Kimberlin DW, Long SS, Brady MT, Jackson MA, eds. *Red Book 2015: Report of the Committee on Infectious Diseases.* 30th ed. Elk Grove Village, IL: American Academy of Pediatrics; 2015: 755-768.





## What We Do: Continuing Certification (MOC)





# Improving Health and Health Care (Part 4)

Encourage people to engage in quality improvement activities which will give credit for work already being done in their practice



MULTIINSTITUTION
OR LARGESCALE QI
PROJECTS



WORKPLACE BASED QI PROJECTS



PATIENT CENTERED MEDICAL HOME



MEDICAL EDUCATION PROGRAM IMPROVEMENT



LEADING
HEALTH CARE
IMPROVEMENT



PEDIATRIC COMMUNITY HEALTH INITIATIVE



ONLINE
PERFORMANCE
IMPROVEMENT
MODULES

### A Roadmap for Supporting Emotional Health for Children with Chronic Conditions and their Families: A Quality Improvement Project Template (QIPT)

Sponsor:

The American Board of Pediatrics

#### Description:

Many children and adolescents living with chronic conditions and their families navigate extremely challenging and sometimes traumatic issues that often negatively impact their emotional health. Some of these negative effects include stress, anxiety, depression, and altered coping mechanisms. This QIPT provides information, resources, and a framework to carry out a quality improvement (QI) project focused on improving emotional health support for children with chronic conditions and their families. While the resources and strategies would be helpful for any pediatrician, pediatric subspecialists and pediatricians who see a significant number of patients with serious chronic conditions are most likely to benefit. You can adapt the project to focus on interventions that are meaningful to patients and families in your setting.

MOC Points: 25

Cost: Free with MOC Enrollment

Expires: Apr 25, 2025

**Frequently Asked Questions** 

Bookmark Activity

Launch Activity





The Roadmap Project is the ABP's national effort to support the resilience and emotional health of pediatric patients with chronic conditions, their families, and the



medical teams who care for them. With funding from the ABP Foundation, the project aims to increase awareness for patients, families, and clinicians and provides tools and resources to help.

# Part 4 Activities

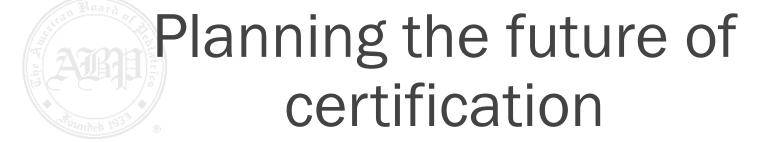


# Aggana

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Charge for the Summit is to:

Bring together leading experts and stakeholders to assess the current state and explore cutting-edge technologies and advances in assessment methodologies to inform future American Board of Pediatrics certification processes.

 Themes will include professionalism, communication, medical knowledge, and competency based medical education



# THANK YOU

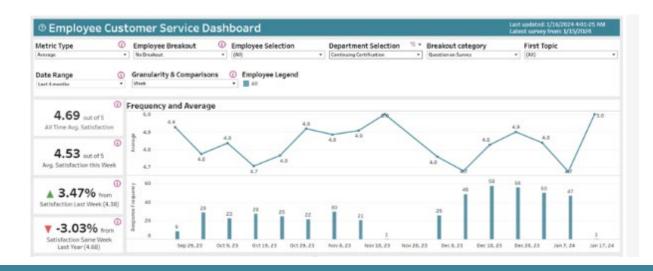


**INCORPORATED IN WEST VIRGINIA** 

# Questions / Comments / Feedback

### What We Strive For

"Kimberly is exceptional. She is very professional knowledgeable, competent person. She makes us very comfortable to ask her questions and I never hesitate to ask her anything ..her voice is pleasant and never rushed. She is a big asset to ABP."





MOC Questions and Help

>moc@abpeds.org