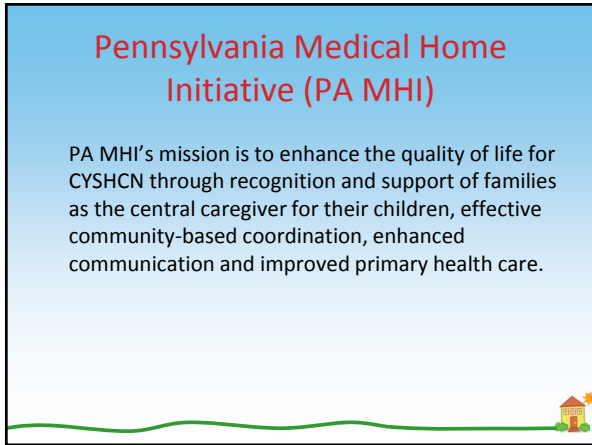


PA Medical Home Initiative
**“Teens and Immunizations:
 Can QI move the needle?”**

Eileen Thompson, RN, BSN
 Renée Turchi, MD, MPH, FAAP

August 15th, 2018
 Harrisburg, PA

American Academy of Pediatrics
 pennsylvania DEPARTMENT OF HEALTH
 HRSA



Pennsylvania Medical Home Initiative (PA MHI)

PA MHI’s mission is to enhance the quality of life for CYSHCN through recognition and support of families as the central caregiver for their children, effective community-based coordination, enhanced communication and improved primary health care.




Goal of Team Work in the Medical Home

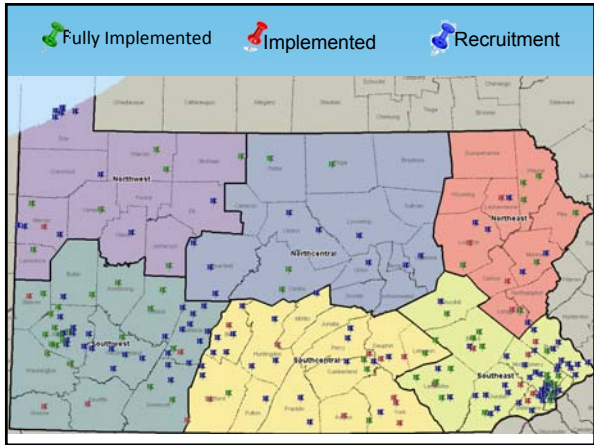
- High quality care
- Better patient and family outcomes
- Care coordination and integration
- Continuous quality improvement
- Patient and family centered care
- Improved family, provider and staff satisfaction, retention, experience

TEAMWORK
 coming together is a beginning
 keeping together is progress
 working together is success
 - Henry Ford


Pennsylvania Medical Home Initiative (PA MHI)

- Quality improvement initiative- 2001
- Funded by the PA Department of Health
- EPIC framework
 - Educating Practices/Physicians in their Communities
- PA Chapter of the American Academy of Pediatrics






Marketing & Website




**Maintenance of Certification (MOC)
Part 4 Credits**

PA Medical Home Initiative
Quality Improvement Project:




- ❖ Improving Adolescent Well Visit Rates &
- ❖ Improving Adolescent Immunization Rate





Participants...

- 13 PA Medical Home Practices in Pennsylvania
– urban, suburban & rural
- 32 practitioners (eligible for MOC Part 4 credits)
– MD, DO
- 76 practice team participants
– CRNP, RN, LCSW, MA, Practice Mgr.



Project Activities

- 6 CME/CEU webinars
- QI Boot Camp – State College
- Team practice calls
- Regular feedback from PA MHI



PA Medical Home Support

- National AAP QI training
 - focus on improving HPV immunization compliance
- Philadelphia Immunization Coalition (PIC)
 - relationship building.
- Support of "Global Teen Health Week"-Dr. Laura Offutt
 - PA AAP members, practices, partners- webinar teen health.
- Members of The Greater Philadelphia HPV Immunization
 - Collaborative and supporting PA AAP members, practices and partners materials related to immunizations.
- Partner with PA AAP Immunization Education Program



Practice Strategies to Improve Immunization Rates

- Encouragement and education of whole practice team approach to create change
- Utilizing calls, texts and letters
- Designating a staff member to review charts prior to appts.
- Running reports & scheduling appts.
- Automated recall for overdue or due in two (2) months
- Implementing "standing orders"-move the needle 30-40%
- Begin HPV cycle early and sandwich (2 shots)

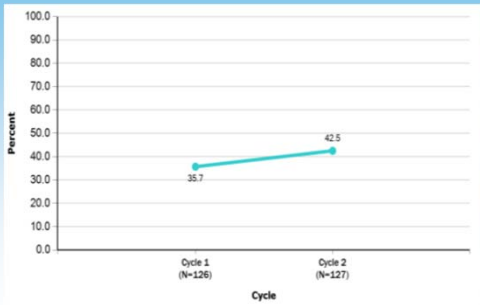


Practice Strategies to Improve Immunization Rates cont.

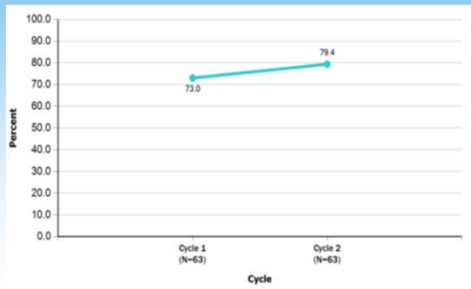
- Review opportunity to immunize at every visit!
- Turning sick visits into well visits
- Utilizing sibling visit opportunities
- Practice Motivational Interviewing techniques
- Reaching out to pharmaceutical reps for literature
- Posting signs and literature in practice to schedule appts and vaccinations
- Utilizing social media to encourage vaccination



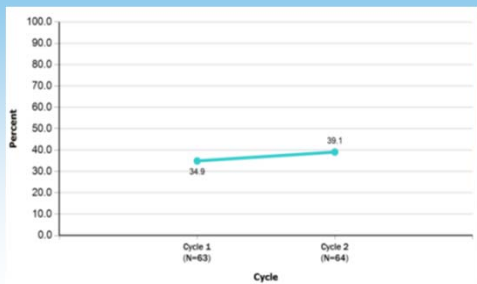
Immunizations for Adolescents



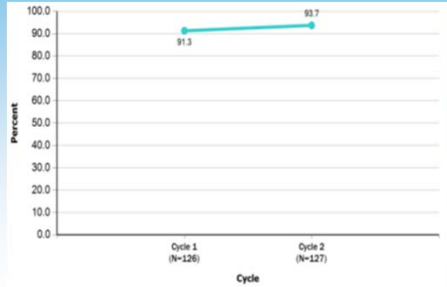
Immunizations for Adolescents - Females



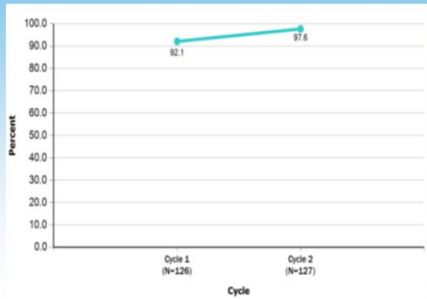
Immunizations for Adolescents - Males



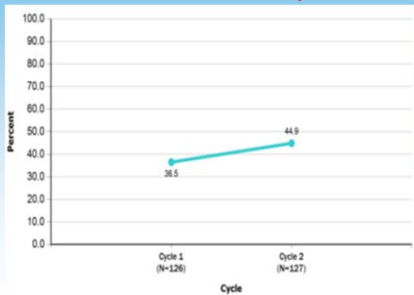
Meningococcal vaccine given by 13th birthday



Tdap vaccine given by their 13th birthday



HPV series completed by their 13th birthday



Lessons Learned

- Offering MOC credit
- Early on discussing value and QI basics
- Value of Learning Community
- Continual technical assistance
- Realistic goals
- PA AAP



Questions and Answers



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