From 2016-2019, the Strategic Approaches to Improving Access to Quality Health Care for Children and Youth with Epilepsy (CYE) utilized quality improvement methods and measure outcomes to improve access to coordinated and comprehensive quality care for CYE, with an emphasis on populations experiencing health disparities and CYE residing in underserved and/or rural communities in Pennsylvania.

PROGRAM UNIQUENESS
- Clinical sites were very involved in the program planning and implementation and maintained regular meetings with the EAWCP staff to help move project goals along
- The commitment of our clinical site partners to see the benefits of both the statewide Learning Collaborative and Local Learning Collaborative models
- Engagement of transition-age families and youth

STRATEGIES
A learning collaborative (LC) brings together clinical team members to seek improvement on a specific area of care. The LC engaged in learning events to further their knowledge in QI methods, evidence and best practices in caring for CYE, health care tele-technologies; Got Transition, and medical home principles and practices. They will identify, design, and oversee specific QI projects, conducted by the QI project specific workgroups.

QI workgroups are composed of relevant members of the LC, and other clinic site and resource personal, as needed. QI workgroups include representation by those directly affected by a change or are needed to implement change (ie patients, clinical staff, billing staff, medical records designers, etc). Workgroups implement ongoing PDSA cycles including implementation and data collection between learning events.

SUCCESES
- Successfully transitioned over 100 youth with epilepsy from pediatric to adult care
- Development of the 1 in 26 tour. The tour stopped in 26 cities in western and central Pennsylvania to raise awareness that 1 in 26 Americans will develop epilepsy in their lifetime. Each free, two-part event featured information about seizure first aid and self-advocacy skills
- Transformation of the Quality Improvement Leadership Team (QuILT) from phone and in-person meetings to webinar platform and in-person delivery, allowing for more formal delivery of educational materials and improved learning outcomes
- Developed and launched a new transition webpage

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