

PRIMARY CARE TRAINING ENHANCEMENT PROGRAM

Awardee Profile: Cahaba Medical Care

Organization	Cahaba Medical Care
Principal Investigator	John B. Waits, MD john.waits@cahabamedicalcare.com 205-926-2992
Partners	<ul style="list-style-type: none"> • University of Alabama in Birmingham’s Physician Assistant program • West Alabama Health Education Consortium • University of Alabama School of Medicine • Alabama College of Osteopathic Medicine • William Carey University College of Osteopathic Medicine • Philadelphia College of Medicine • University of Alabama’s Rural Health Scholars Program • Health Occupations Students of America program

PROJECT OVERVIEW

Trainee Group(s) and Discipline(s) Targeted

- Bachelor’s students: nursing
- Advanced degree students: physician assistant
- Medical or predoctoral students
- Residents: primary care
- Faculty
- Primary care physicians
- Other allied health professionals

Primary project objectives

- Create an integrated delivery model and coordinated care.
- Improve patient engagement and experience.
- Use health information technology to improve quality of care.
- Provide curricula that enhance training and allow providers to perform at the top of their license.
- Provide enhanced procedural training that allows providers to perform at the top of their license or certification.
- Work within and create health care systems that use data to improve processes.
- Train family medicine physicians and physician assistants and clinical support staff for rural primary care after graduation or course completion.



EVALUATION OVERVIEW

Evaluator contact information TBD

HRSA Priority Outcomes

- Rate of graduates/program completers practicing in primary care, at least 1 year after program completion.
- Rate of graduates/program completers practicing in underserved areas, at least 1 year after program completion.
- Patient service provided by trainees and faculty at participating PCTE clinical training sites.
- Quality of care provided by trainees and faculty at participating PCTE clinical training sites.
- Cost of care provided by trainees and faculty at participating PCTE clinical training sites.

Measures and Tools

- Thirty-day hospital readmission rates
- Monthly rotation evaluations based upon direct observation
- Alabama Department of Public Health Maternal and Child Health Indicators
- UDS Clinical Performance measure on birth weights of deliveries at CMC
- UDS Clinical Performance measure of entry into prenatal care
- Centering Pregnancy Counts evaluation and data collection
- HCAHPS hospital survey
- NCQA monthly patient satisfaction survey
- NCQA HCAHPS semi-annual patient satisfaction survey
- Internal CMS and Medicaid Meaningful Use criteria and EHR MU Reports
- Faculty, fellow, and resident “quality report cards”
- Clinical Event Monitor in the EHR and AAFPs METRIC and ABFMs PPM using HEDIS measures
- Faculty, fellow, and resident end-of-month reports cards and financial performance measures

ABSTRACT

As submitted with proposal

Cahaba Medical Care is proposing a collaborative project that includes family medicine providers as well as Physician Assistants that are included within a series of Primary Care Fellowships for Physicians in Family Medicine, fellows, and Physician Assistants (PA) that will vastly enhance their training in providing procedural primary healthcare to patients and communities (populations) in rural underserved areas. This training will occur in a Patient Centered Medical Home (PCMH) where fellows will also receive training in teaching and passing on these skills associated with providing procedurally heavy primary care services including ultrasound and endoscopy and operating within a PCMH. Additionally, recognizing that a physician fellowship and/or PA fellowship represents professionals at the denouement of their training, we are proposing a host of mini fellowships or courses and externships at multiple nodes along the “pipeline”, including high school health professions students (HOSA), undergraduate premedical school course work for rural health scholars (RHS) and rural minority scholars, pre-matriculated masters students in the various Rural Medical Scholars programs in our state, medical students from the states 4 medical schools and two nearby medical schools in Mississippi and Georgia, physician assistant students at UAB, family medicine residents in CMC’s own Teaching Health Center, Cahaba Family Medicine Residency, as well as residents at other institutions that choose to participate in some of our externships or mini fellowships. CMC is requesting the New Program Community funding preference. CMC is located within a Medically Underserved Community of Centreville, Bibb County, Alabama that is a Health Professional Shortage Area 17 in primary care. The clinical site as well as all of the training for the proposed fellowships and courses will occur within Bibb County precepted and mentored by rural primary care physicians who live, work, and teach in Bibb County.