

**Multi-State Collaborative PI-CME Grants
for Improvement in the Diagnosis and Management of COPD –
Supported by Pfizer, Inc. and GlaxoSmithKline**

Project Abstract

Project Name – Breathe easier Kentucky

Organization, City, State – Kentucky Heart foundation, Inc. Ashland, KY

Project Title -- Breathe easier Kentucky

Contact Person, e-mail address – Kim Bayes, kim.bayes@kyheartfoundation.com

Participants: 26 physicians and 41 non-physicians –

Brief Summary of Activity - Two CME activities were held in Ashland and Prestonsburg, Kentucky. Each activity included three presentations by physicians with a following panel discussion. In addition a community event was held which targeted people with COPD or their caregivers.

Selected Outcomes of Project: Practice change to improve appropriate use of spirometry and peak expiratory flow in diagnosing COPD; therapy change adjusted according to FEV1 Status; better management of COPD patients through using GOLD therapy by stage; use of pulmonary rehabilitation as part of patient's plan of care.

Lessons learned (both positive and negative): dividing the CME activity into two programs in order to reach both local and rural physicians was positive. In order to improve the response rate of post activity we offered a \$15 Marathon Gas card for completed and returned Practice Change surveys. The response rate was 50%. Another lesson learned is that it is very difficult for physicians to take the time to complete all 3 stages of the PI-CME program. Only 3 of 4 physicians completed stages A and B, with 1 completed stage C.