Continuing Medical Education
Continuing Nursing Education

Emma Trucks and Julie White
www.bu.edu/cme
We can ... 

• Accredit your meetings and online activities for CME credit and or nursing credits
• Apply for other accreditations (social work, AAFP, APA, AAP etc.)
We are ...

A full service meeting management operation with services that include:

• Location research and contract negotiation
• Financial tracking and budgeting
• Faculty coordination including invitations to speak, expense reimbursement, travel arrangements, and honoraria payment
• Registering participants including real time online credit card processing
• Preparation of course syllabus (electronic and/or print)
• On-site meeting management
• Issuing certificates of attendance
We offer ...

Marketing and Promotion Consultation
• Researching appropriate direct mailing lists
• Identifying potential partnerships

Grant writing and compliance guidance
• Ensuring full compliance with ACCME Standards for Commercial Support
We create ...

Outstanding Graphic Design and Promotion including:

• Print brochures and postcards
• Email promotion
• Social media
• Website development and hosting
We excel at ...

Educational Design
Evaluation
Outcomes assessment
CME and MOC: Partners for Quality Improvement
Pressures on Physicians

Payment structures (ACO, P4P, etc.)
Maintenance of Certification
Ongoing Professional Practice Evaluation (OPPE)
Improving Patient Outcomes

Physicians expected to play a role in quality
Experience in PI CME

• Began planning first PI Initiative in 2004
• First initiative was launched in 2006
• To date we have planned and implemented 19 activities, some that have lasted for a few years
• Clinical areas have included:
  - Adolescent Vaccinations
  - Attention Deficit Hyperactivity Disorder
  - Asthma
  - Chronic Obstructive Pulmonary Disease
  - Coronary Artery Disease
  - Depression
  - Diabetes
  - Obesity
  - Osteoporosis
  - Urinary Incontinence
Performance Improvement Projects

• **Stage A: Assessment of your practice**
  - Review your own rates
  - Education sessions to support assessment and change

• **Stage B: Creation of Action Plan**
  - Individual plan to change with support from experts
  - Plans to change as a group and create new systems to support your change

• **Stage C: Final Assessment**
  - ~6 months later, review your rates again and see if your practice change had the intended effect
Practice-Wide Data for COPD: All Measures

- Initial Spirometry: Pre-Intervention 60%, Post-Intervention 75%
- Repeat Spirometry: Pre-Intervention 15%, Post-Intervention 38%
- Pharmacology: Pre-Intervention 9%, Post-Intervention 16%
- Pulmonary Rehabilitation: Pre-Intervention 96%, Post-Intervention 98%
- Influenza Vaccine: Pre-Intervention 79%, Post-Intervention 77%
- Pneumococcal Vaccine: Pre-Intervention 76%, Post-Intervention 77%
- Smoking Assessment: Pre-Intervention 82%
- Smoking Status: Pre-Intervention 44%, Post-Intervention 43%
- Smoking Intervention: Pre-Intervention 85%, Post-Intervention 81%
- Oxygen Saturation: Pre-Intervention 94%
- Long-Term Oxygen: Pre-Intervention 100%

Pre-Intervention vs Post-Intervention comparison for various measures related to COPD management.
Initial Spirometry
Percentage of patients who had spirometry evaluation results documented

Boston University School of Medicine
Continuing Medical Education
How CME Can Help

• Help incorporate QI into your regularly scheduled education sessions
• Work on grants to gain funding for your MOC projects
• We can help with MOC Part IV process from the Boards
• To date we have found funding and are in the process of implementing 7 MOC/PI CME projects here at BMC and at the neighborhood health centers