ABMS Certification Matters

Studies Show Continuing Certification Improves Patient Care

Studies in peer reviewed journals indicate continuing certification is linked to better quality patient care

Diabetes care

- Physicians improve hemoglobin A1c and blood pressure control
- Physicians increase foot and eye exams¹
- Physicians improve process measures and hemoglobin Alcontrol²

Asthma care

- Pediatricians improve asthma action plans and control tests, resulting in a decline of asthma exacerbations patient care³
- Physicians improve care for asthma patients⁴
- Pediatricians improve flu vaccine rates for asthma population⁵

Hypertension care

- Family doctors improve care of hypertension patients after completing continuing certification activity⁶
- Family physicians and internists improve blood pressure control in hypertensive patients⁷

Better care for children

- Pediatricians improve HPV vaccination rates⁸
- Pediatricians improve screening for injury prevention⁹
- Pediatricians improve the process of treating Crohn's disease and ulcerative colitis¹⁰
- Pediatricians lower catheter-associated bloodstream infection rate¹¹
- Pediatric gastroenterologists improve documentation, processes, and patient outcomes for endoscopic procedures¹²
- Physicians reduce infant deaths associated with congenital heart disease by 44%13

Better care for elderly

- Physicians improve processes of care for diabetes and mammography screening in Medicare patients¹⁴
- Physicians boost screening for fall risk in vulnerable elderly population¹⁵

Continuing certification facilitates physicians making practice improvements

- Family physicians find continuing certification activities highly relevant, useful for treating patients¹⁶
- 94% of physician anesthesiologists who participated in continuing certification simulation activity implemented practice improvements¹⁷
- Emergency physicians find continuing certification Lifelong Learning and Self-assessment activity relevant, likely to change practice 18
- 92% of emergency physicians taking the continuing certification exam, see tangible benefits in maintaining certification, including reinforced medical knowledge and increased knowledge¹⁹

Continuing certification increases adherence to clinical guidelines

- Continuing certification exam promotes use of diabetes guidelines²⁰
- Continuing certification activity encourages use of hypertension guidelines²¹
- Physicians boost compliance with pediatric obesity guidelines after completing continuing certification activity²²
- Family physicians improve asthma diagnosis by using action plans and guidelines after completing continuing certification activity²³

Continuing certification identifies knowledge gaps

- Continuing certification activity helps neurosurgeons identify knowledge gaps²⁴
- Continuing certification assessments helped physicians to acquire knowledge relevant to their practice in ways that differ from what
 they otherwise do to stay current²⁵

Study Citations:

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