

Faculty biosketch

Name: Benjamin F. Crabtree, PhD, Professor & Research Director

Undergraduate school and area(s) of concentration: Washington College (Maryland), Biology

Graduate School and field of study: University of Connecticut, Medical Anthropology

Key publications:

1. Solberg LI, Hroschikoski MC, Sperl-Hillen JM, O'Connor PJ, **Crabtree BF**. Key issues in transforming health care organizations for quality: the case of advanced access. *Jt Comm J Qual Saf*. 2004 Jan;30(1):15-24.
2. Cohen D, McDaniel RR Jr, **Crabtree BF**, Ruhe MC, Weyer SM, Tallia A, Miller WL, Goodwin MA, Nutting P, Solberg LI, Zyzanski SJ, Jaen CR, Gilchrist V, Stange KC. A practice change model for quality improvement in primary care practice. *J Healthc Manag*. 2004 May-Jun;49(3):155-68.
3. Miller WL, **Crabtree BF**. "Clinical Research." In N Denzin & Y Lincoln (Eds) Handbook of Qualitative Research, 3rd edition. Newbury Park: Sage, 2005.
4. Anderson R, **Crabtree BF**, Steele DJ, McDaniel RR. Case Study Research: The View from Complexity Science. *Qual Health Research*. 2005; 15(5):669-85.
5. Cohen DJ, **Crabtree BF**, Tallia AF, Young D. Implementing health behavior change in primary care: Lessons from Prescription for Health. *Ann Fam Med*. 2005; 3(Suppl 2):S12-S19.
6. Stroebel CK, McDaniel RR, **Crabtree BF**, Miller WL, Nutting PA, Stange KC. How complexity science can inform a reflective practice improvement process. *Joint Comm J Qual and Patient Safety*. 2005; 31(8):438-446.
7. Aita VA, McIlvain H, Backer E, McVea K, **Crabtree BF**. Patient-centered care and communication in primary care practice. *Patient Educ Counsel*. 2005; 58(3):296-304.
8. **Crabtree BF**, Miller WL, Tallia AF, Cohen DJ, DiCicco-Bloom B, McIlvain HE, Aita VA, Scott JG, Gregory PB, Stange KC, McDaniel RR. Delivery of Clinical Preventive Services in Family Medicine Offices. *Ann Fam Med*. 2005 Sep-Oct;3(5):430-5.
9. Miller WL, **Crabtree BF**. Healing landscapes: Patients, relationships and optimal healing places. *J Altern Complement Med*. 2005;11 Suppl 1:S41-9.
10. Solberg LI, Hroschikoski MC, Sperl-Hillen JM, Harper PG, **Crabtree BF**. Transforming medical care: Case study of an exemplar small medical group. *Ann Fam Med*. 2005; in press.

Honors, awards, community service:

Member, RWJMS Research Committee

Research Director, New Jersey Family Medicine Research Network

Member, RWJMS Department of Family Medicine Appointments and Promotion Committee

Comments:

Benjamin Crabtree has been a full-time researcher in family medicine for the past 20 years and has contributed to numerous articles and chapters on both qualitative and quantitative methods, covering topics ranging from time series analysis and log-linear models to in-depth interviews, case study research, and qualitative analysis strategies. Dr. Crabtree is known for his expertise in qualitative research and writes extensively in this area, including editing a book, Doing Qualitative Research, which is now in its 2nd Edition. He was also the lead editor on a book about developing collaborative research teams, Exploring Collaborative Research in Primary Care. Dr. Crabtree is currently Associate Editor for *Annals of Family Medicine*.

Dr. Crabtree was the principal investigator on an Agency for Healthcare Research and Quality funded grant, "Prevention & Competing Demands in Primary Care" (R01 HS08776), in which he and collaborators Reuben McDaniel, William Miller, and Kurt Stange described family practices as complex adaptive systems. Dr Crabtree is currently principal investigator on a National Heart, Lung, and Blood Institute grant, "Trial to Enhance Adherence to Multiple Guidelines" (R01 HL70800), and a National Cancer Institute grant, "Enhancing Colorectal CA Screening through Learning Teams" (R01 CA112387), which test organizational change strategies for enhancing quality of care in primary care practices that use a conceptual framework based on complexity science concepts. For the past three years he has served as a key member of the evaluation team for the Robert Wood Johnson Foundation's *Prescription for Health* Program.