

## Bankhead-Coley Cancer Research Program

**Moffitt, Karen**

College of Education  
University of South Florida

2007 Program  
Special Emphasis (2-year project)

**Project Title:** Florida Cancer Clinical Trial Physician/Patient Information and Education Program

**Project Summary:** The Florida Cancer Clinical Trial Information Service was launched in November 2004 to provide a centralized platform from which patients, advocates, and healthcare providers would have increased access to Florida's cancer clinical trials. The result was [www.FloridaCancerTrials.com](http://www.FloridaCancerTrials.com), a website that houses a complete, verified list of Florida's open cancer trials along with matching functionality that allows patients and healthcare professionals to match to open trials throughout Florida through a single questionnaire. More importantly, the FCT provides a toll-free number that allows patients, advocates, and healthcare professionals to search for trial matches or basic cancer clinical trial information over the phone (available in English and Spanish). Regardless of whether a clinical trial inquiry originates through a phone call or a visit to the website, FCT has Clinical Trial Specialists who ensure that the patient or referring physician is successfully connected with each trial site. Each constituent who finds a match receives an average of 5 follow-up calls from the same Clinical Trial Specialist, who also provides a basic clinical trial education as well as trouble-shooting with a trial site when the patient/physician encounters logistical or informational barriers during the referral process. Thus, the FCT's web- and phone-based clinical trial information services reduce barriers to clinical trial access by offering patient-centric solutions for identifying clinical trial matches, navigating through the clinical trial system, and tracking outcomes. The purpose of this grant is to expand the suite of offerings to develop a clinician-centric solution for identifying clinical trial matches, prescreening patients, and tracking enrollments. The project encompasses four major aims, including an analysis of current practices, development of an educational and clinical trial information system designed to improve practices, an analysis of patient and provider data related to the systems implementation and utility, and an analysis of differences across clinical trial sites to inform program scalability and generalizability. The project is planned in two phases, with the information from the first phase (analysis of current practices) used to inform the system development and implementation in the second phase. The project aims are to: 1. Analyze current prescreening practices and best practices for each site to identify gaps and bottlenecks. 2. Develop educational and technological clinical trial information systems. 3. Gather information from both patients and trial site staff. 4. Analyze program effectiveness and potential for scalability and generalizability.