

Core

Technology and Behavioral Intervention support is provided to researchers via the Behavioral Intervention Technologies and Services Core.

Keywords: [core](#) [information technology](#)

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The Behavioral Intervention Technologies and Services Core provides key support for translation researchers that employ health information and technology to overcome key obstacles to translating evidence-based practice into clinical care and the community. Faculty in the Vanderbilt CDTR have significant experience in the use of health technology for diabetes related interventions that are modeled after evidenced based-interventions. Delivery of consultative core services involves the use of studios.

We collaborate with the Clinical and Translational Science Awards (CTSA) Coordinating Center to provide data processing and management support for investigators through our statistical core services; we have now largely automated this process and will provide local support for this effort. Vanderbilt University, with collaboration from a consortium of institutional partners, has developed a software toolset and workflow methodology for electronic collection and management of research and clinical trial data. REDCap (Research Electronic Data Capture) data collection projects rely on a thorough study-specific data dictionary defined in an iterative self-documenting process by all members of the research team.

ResearchMatch is the first national registry of its kind and was built to support research teams through the NIH CTSA consortium. The program allows individuals from anywhere in the United States to self-register and express an interest in being prospectively considered for participation in all types of research studies. ResearchMatch is disease-neutral and allows anyone, including healthy individuals, residing in the United States who have a desire to participate in research to register as a potential volunteer. The tool is available at no cost to prospective volunteers and researchers at participating institutions.

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Please acknowledge this in your publications.**