New Analytic Assay Automation

The Biomarker Analytic Research Core (BARC) is pleased to announce new services that automate the menu of analytical testing provided to researchers. As part of capital investments, BARC has successfully created methods for automated sample preparation related to RIA, ELISA and MS methods. As part of this investment, BARC offers investigators the ability to measure multiple analytes from an individual patient specimen simultaneously, minimizing the need for redundant aliquot vials and freeze/thaw cycling of biospecimens in order to run multiple tests for a given project. The use of this automation also allows BARC to minimize analytical variation due to factors inherent in manual protocols for immunoassay and MS methods. Additionally, this method increases throughput to more rapidly provide results, particularly for large-scale epidemiology sample sets. If you have a project that would benefit from these new methods or have questions related to analytical services, please contact Greg Cruikshank at 718-430-3314.

A Comparative Effectiveness Study

Jill Crandall, MD and Diane McKee, MD are spearheading this study at Einstein-Montefiore, as part of an NIH project involving 37 medical centers nationally, to determine the best combination drug treatment for type 2 diabetes. Most patients with type 2 diabetes will eventually need at least two medications to control blood glucose. The Glycemic Reduction Approaches in Diabetes (GRADE) study is currently recruiting participants to determine which of the four possible second-line treatments are optimal, in combination with metformin, for people who need two drugs to control their diabetes.

For information, call (718) 839-7941 or email GRADE@einstein.yu.edu

Rally for Medical Research Hill Day

September 18, 2013
Washington, DC

An opportunity for the entire medical research community to join together and call on Congress to make medical research a national priority and raise awareness with the general public about the importance of continued investment in medical research.

For more information contact: Michael.Heller@einstein.yu.edu

Aileen McGinn, PhD, has been promoted to Associate Professor of Clinical Epidemiology and Population Health. Dr. McGinn is Associate Director of the Clinical Research Training Program, where she is an award-winning teacher and advisor.

Alexandre Peshansky, PhD, the senior bioinformatics analyst in the Research Informatics Core, was presented the “MVP Award” at the 5th Annual REDCap Consortium meeting. REDCap, used for building and managing secure online databases, is widely used by the CTSA consortium and available to all Einstein-Montefiore investigators.