



NATIONAL COUNCIL LIVE

Webinars

Getting Involved in Research: A Value for Providers & Consumers

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Disclaimer

- > The National Council was paid to host this seminar by Ortho-McNeil-Janssen Scientific Affairs, LLC. Tami Mark is employed by Thomas Reuters and currently participates on the team contracted by Ortho-McNeil-Janssen Scientific Affairs (OMJSA) to support the OMJSA study described in this presentation. Angela Hale is employed by River Edge Behavioral Health Center, which is a participating site in RISSCH4249 OMJSA outcomes study. This presentation includes discussion of current and past research participation in both the MBS/VOX (Ethnographic Research on Community Mental Health Centers) and OMJSA (REACH OUT) studies. The speakers have developed the content of this presentation, in consultation with National Council, without input from OMJSA or MBS/VOX. These trials are merely examples of research opportunities that are available to Community Mental Health Centers. Guidance will not be provided about particular actions that specific CMHCs may wish to take. This presentation is not accredited continuing medical education.



Poll Question:

- > Is your Agency currently involved with any research projects/studies?
 - Yes
 - No
 - Don't Know



Poll Question:

- > Has your Agency been involved in research in the past?
 - Yes
 - No
 - Don't Know



Value Proposition

- > The information is important for patients
- > Evidence is becoming necessary for access
- > Evidence from “real world” settings is valued
- > Research activities can move behavioral health centers toward “learning health care systems”



There's a lot we don't know -IOM CER Top 100 Priority List-

- > Wraparound home and community-based services vs. residential treatment
- > Effectiveness of integrating mental health and primary care in avoiding early mortality and comorbidity
- > Disease management strategies in improving adherence



IOM CER Top 100 Priority List

- > Traditional behavioral interventions vs. economic incentives in motivating behavioral change
- > Mindfulness-based interventions
- > Transition support services after hospital discharge
- > Management strategies following suicide attempts

Payers are increasingly trying to use CER evidence for payment

- > Maine Medicaid discontinued PA for antipsychotics after evidence of negative effects on patients
- > Evidence on negative effects of cost-sharing is leading to “value based benefit design”
- > Iowa Medicaid implementing policies regarding off-label and pediatric use of antipsychotics in reaction to AHRQ Evidence



New Research Paradigm

- > IOM Learning Healthcare System
<http://www.nap.edu/>
- > Aimed at improving the development and application of evidence in healthcare decision making



Characteristics of New Research Paradigm

- > Looking beyond traditional RCTs
- > Conducted in real world settings
 - Diverse, complex patient populations
 - Community Providers in typical practice
- > Capitalizes on new information technology generation such as EHRs
- > Responsive to rapidly emerging pressing clinical questions
- > Focused on outcomes that matter to patients



- > “Capturing and utilizing data generated in the course of care offers the opportunity to bring research and practice into closer alignment and propagate a cycle of learning that can enhance both the rigor and relevance of the evidence”
- > IOM Learning Healthcare System
<http://www.nap.edu/>



What's in it for me?

- > Opportunity to learn about your patients
 - Example: Current study looking at medical comorbidities and risk factors among patients
- > Opportunity to learn about your practices
 - Example: To what extent are your patient receiving particular interventions?
- > Opportunity to build relationships
 - With other providers, researchers, industry



What's in it for me?

- > Opportunity for instrument development that may be incorporated into everyday practice
 - Basis at McLean Hospital
- > Opportunity to mine data being collected by providers
- > Opportunity to become an early adopter of new technologies



Summarize

- > Demand for evidence based medicine is moving research from “lab” to “community”
- > Participation in research can benefit all patients and offer unique opportunities for provider organizations



Background of Community Behavioral Center

- > River Edge Behavioral Health Center is located in Central Georgia and provides addiction, mental health, and developmental disability services to over 15,000 children, youth, and adults annually
- > Service areas are primarily rural and small urban communities
- > Prior to 2010, participated in 1 Drug Trial in 90s

How We Determined if We Were Ready

- > With the placement of new management, we were able to take on new initiatives outside standard operations
- > Saw the benefits and values in being engaged in research especially in transitional research initiatives
 - Knowledge that it impacts our clients
 - Wanted to be on the cusp of new and promising practices
- > Adopted an Electronic Health Record



Challenges We Have Experienced

> Internal Challenges

- Maintaining productivity of staff who are involved
- Organizational buy in, especially from Program Directors, Psychiatrists and Pharmacists
- Not having an internal Institutional Review Board
- Lack of training opportunities to develop necessary skill sets

> External Challenges

- Delay in contracts being put in place
- Research protocols that are prohibitive
- Lack of qualified workforce in rural areas



Changes Needed to Organization to Develop Research Capacity

- > Developed research policies and procedures
- > Allocated portion of staff time to coordinate research initiatives
- > Created a research committee that meets 2x per month
 - MD, Pharmacist, Director of Outpatient Services, Site Coordinator, and Case Coordinator
- > Created a database to track research participants



Questions to Determine Readiness and Capacity

- > Do you have buy in from managers?
- > Do you have an electronic health record?
- > Do you have staff who can coordinate research activities?
- > Do you have staff who have a general understanding of research?
- > Can you access an institutional review board?



Current Research

- > Ortho-McNeil-Janssen Scientific Affairs, LLC, Research and Evaluation of Antipsychotic Treatment in Community Behavioral Health Organizations, Outcomes Study - October 2010-present.
- > MBS/VOX, Ethnographic Research on Community Mental Health Centers- August 2010-present.



Contact Information

- > If you'd like to learn more about research opportunities available through the National Council, contact Mohini Venkatesh, Senior Director, Public Policy (MohiniV@thenationalcouncil.org)