

MHSR 2014: Research In Pursuit of a Learning Mental Health Care System

April 23-25, 2014

Natcher Conference Center, NIH Campus, Bethesda, MD

Call for Abstracts

MHSR 2014, the 22nd NIMH Conference on Mental Health Services Research, seeks to highlight scientific investigative efforts to improve population mental health through mental health services research in the context of a learning health care system. (See<http://www.iom.edu/Reports/2012/Best-Care-at-Lower-Cost-The-Path-to-Continuously-Learning-Health-Care-in-America.aspx>). The MHSR 2014 program planning committee is soliciting abstracts for individual papers, symposia, posters, and technology demonstrations. Please consider making a submission following the instructions below.

Topics of Special Interest

While original research on the topics below is of particular interest, we welcome abstracts on a broad range of mental health services research topics.

Improving population health through the development of a learning mental health care system

- Developing new methods and metrics for assessing the gap between optimal and typical mental health care
- Studying the ongoing implementation and use of effective interventions to provide data for use to interactively improve treatment, prevention and services interventions

over time.

- Improving the efficiency and effectiveness of managing the overall health of people with serious mental illness
- Using data to predict an individual's service needs, personalize care, and intervene earlier
- Studying the impact of natural experiments focused on system integration and care improvement
- Increasing the uptake of research findings and evidence-based mental health care
- Effectively delivering early and pre-emptive interventions
- Using available data toward decision support tools that improve quality of mental health care
- Expanding the reach and intensifying the effectiveness of preventive interventions
- Expanding delivery of mental health care into nontraditional settings
- Designing practical, real-time measures of mental health status and improvement over time
- Developing or testing strategies to improve functioning and community integration
- Assessing the value of peer-delivered interventions and services for improving functioning and quality of care
- Developing research methods to assess and analyze trends in mental health disparities
- Developing and testing strategies to improve patient engagement, self-management and treatment adherence
- Studying the complex issue of underutilization of effective mental health care and strategies to improve use
- Innovative strategies to enhance the skills and capacity of the mental health workforce
- Studying the role of health care organizations in the diffusion of new technologies

Improving mental health care through new technology development and diffusion (see also “technology demonstration submission format”)

- Designing technologies for direct use by mental health consumers in order to enhance decision-making and improve outcomes
- Designing technologies to be used directly by mental health consumers to replace, augment, or complement traditionally delivered mental health services
- Expanding the use of technologies designed to improve skills of the mental health workforce, including new methods for assessing, managing and applying evidence, or to facilitate coordination of care
- Designing technologies or methodologies that use existing information in computerized medical or administrative records to improve the treatment and/or coordination of care of individuals with mental health disorders
- Designing technologies for direct use by mental health consumers in order to enhance decision-making and improve outcomes
- Designing technologies to be used directly by mental health consumers to replace, augment, or complement traditionally delivered mental health services
- Expanding use of technologies designed to improve skills of the mental health workforce, including new methods for assessing, managing and applying evidence, or to facilitate coordination of care
- Designing technologies or methodologies that use existing information in computerized medical or administrative records to improve the treatment and/or

coordination of care of individuals with mental health disorders

Session Types

Symposium – Symposia are 90 minutes in length. Each symposium is composed of 2-3 presentations that address a single topic from different perspectives or discuss several components of a research project. Presenters should emphasize the potential for their research findings to improve practice. A symposium and its presenters are introduced by the symposium Chair. A Discussant provides a brief, reflective summary of all presentations at the end of the symposium. The symposium should include ample time for discussion.

Paper Presentation – Paper presentations are 20-25 minutes in length, inclusive of time for a question-and-answer period. We typically combine individual paper presentations into panels of 2-4 complementary presentations. Presenters should emphasize the potential for their research findings to improve practice. Please note that we will automatically consider for poster presentations those abstracts that are submitted but not accepted for paper presentations.

Poster Presentation – Poster sessions provide an opportunity for in-depth conversation about the research conducted and the investigators' experiences. Each poster presenter will be provided with a 4x6 poster board. Easy to read tables and graphics are encouraged.

Technology Demonstration – Similar to a poster session in format, the technology demonstration is intended for researchers to demonstrate new and innovative technologies designed to improve mental health service delivery, and provide an opportunity for in-depth conversation about the research conducted and the investigators' experiences. Each presenter will be provided with a display table for the technology demonstration and a 4x6 poster board for additional materials. The presenter should be able to give a hands-on demonstration of the innovation to meeting participants. Easy to read tables and graphics are encouraged.

Submission Instructions

All abstracts must be submitted by email to MHSR14@mail.nih.gov. The deadline for submission of abstracts is December 20, 2013 at 12 midnight, Eastern Time. Guidelines for abstract preparation are provided below and should be read carefully prior to submitting an abstract. *E-mail confirmation will be provided after your submission is received. First authors will be notified of acceptance on or around February 1, 2014.*

Authors must indicate session type (symposium, paper presentation, poster presentation, or technology demonstration) at the time of submission. We will automatically consider for poster presentations those abstracts that are submitted but not accepted for paper presentations.

Only completed abstracts will be considered for presentation. To be considered complete, abstracts for **symposia, paper presentations, or poster presentations** must describe one or more scientific study that will have produced results by the time of presentation at MHSR 2014, including descriptions of methods, results (they may be preliminary results), conclusions, and implications for improving practice. Abstracts describing research that is in progress and will not have data analyses and findings by the time of the MHSR 2014 conference will not be accepted. Completed abstracts for **technology demonstrationss**should describe the innovation to be presented, and details of how the demonstration will be conducted.

In order to encourage broad and timely dissemination of research results and innovative services, abstracts presented elsewhere are acceptable for submission and presentation at the

MHSR 2014 provided that a manuscript reporting the same or similar results has not been accepted for publication.

Abstracts for **paper presentations** and **posters** should not exceed 300 words. **Symposium** abstracts should include an overview (250 words maximum) and description of each individual presentation (not to exceed 150 words each). **Technology demonstration** abstracts should not exceed 400 words. Submissions should include the applicable sections described below. **All symposia, paper and poster abstract submissions should include 3-5 keywords, to facilitate review and grouping of accepted abstracts into cohesive sessions.**

Symposia, Papers, and Posters – These abstracts must contain the following sections:

- Presenter (individual paper and poster presentations); Chair, Discussant and Panelists (symposia)
- Objective – describes the research objective
- Method – summarizes the research methods used to accomplish the research
- Findings – summarizes findings that are supported by the data
- Impact - states the conclusions drawn from results, including the potential for the research findings to improve practice
- Funding – acknowledges the primary source of funding, including government, industry, foundation or academic institutional support
- Keywords – 3 -5 terms to facilitate review and grouping of abstracts into cohesive sessions.

Technology Demonstrations – These abstracts must include the following sections:

- Presenter (technology presentations);
- Description of Technology and Presentation – Description of the technology and details on what the demonstration will include
- Objective – describes the problem that the technology is intended to address
- Method – summarizes the development and research methods used to evaluate the technology
- Findings – summarizes findings about the technology that are supported by the data
- Impact – states the conclusions drawn from results, including the potential for the technology to improve practice and mental health
- Equipment – lists what the presenter will bring, and any resources needed for the demonstration.
- Funding – acknowledges the primary source of funding, including government, industry, foundation or academic institutional support

Review Criteria: Abstract review is blind to authors and institutions. Abstracts will be ranked according to their significance to the field of mental health services research, approach, innovation, findings (symposia, paper, poster) or impact (technology demonstration), and relevance to the learning health care system focus of MHSR 2014.

If you have questions, please contact Janet Sorrells, at jsorrell@mail.nih.gov.