APPENDIX I

APPLIED PRIMARY CARE/HEALTH SERVICES RESEARCH CURRICULUM

Robert C. Like, MD, MS
Principal Investigator
Associate Professor and Director
NRSA Postdoctoral Research Fellowship Program
Center for Healthy Families and Cultural Diversity
Department of Family Medicine
UMDNJ-Robert Wood Johnson Medical School

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OVERVIEW

The AHRQ Institutional Training Innovation award (R25 HS09788) supported the development, piloting, and integration of an applied primary care/health services research curriculum into the HRSA-funded NRSA Postdoctoral Primary Medical Care Research Fellowship at UMDNJ-Robert Wood Johnson Medical School.

The ten educational modules that were developed addressed the following applied research "core competencies"

- Searching for Primary Care/Health Services Research Information and Resources
- Participatory Inquiry Research Methods
- Research Partnerships: The Challenges of Collaboration
- Grantsmanship
- Working with Large Databases
- Race and Ethnicity in Research
- Primary Care Practice-Based Network Research
- Quality Improvement
- Focus Group Methodology
- Writing for Publication
The curriculum was well received by fellows and faculty and contributed to their scholarly productivity. Challenges in the curriculum development and implementation process included: meeting the learning needs of a diverse group of fellows with varying levels of research expertise; engaging busy consortium research faculty in developing the educational modules; balancing the desire for structure vs. flexibility; determining an optimal sequence for presenting the curriculum; and scheduling speakers from non-academic organizations.

The funding also helped us to expand our research/educational partnerships with both academic and non-academic organizations, and provided trainees with valuable "real world" research experience.

GOALS AND OBJECTIVES

The primary goal of the AHRQ Institutional Training Innovation at UMDNJ-Robert Wood Johnson Medical School was to produce researchers capable of carrying out applied primary care/health services research that is both responsive and relevant to the needs of a changing health care delivery system.

The specific learning objectives were as follows:

- Fellows will be able to develop working partnerships with key non-academic stakeholders and constituency groups on applied primary care/health services research projects of mutual interest;
- Fellows will become knowledgeable about the use of participatory inquiry methods and stakeholder analysis in carrying out applied primary care/health services research;
- Fellows will have an opportunity to participate in at least one collaborative applied primary care health services research project relating to a Healthy People 2010 health promotion and disease prevention objective;
- Fellows will learn how to write research grants and negotiate technical assistance agreements with these stakeholders and constituency groups; and
- Fellows will be able to communicate and disseminate their research findings to a variety of academic and non-academic audiences.