



Medical Education and Research Grant Outcome Report

Name: Wisconsin Network for Health Research (WINHR)

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Department: Medicine

Program: Targeted (2)

Grant Duration: Planning: 3-01-06 to 2-28-09 (36months)

Implementation: 11-01-2007 to 10-31-2009 (24 months)

Expenditures: Planning: \$1,340,227 (100%)

Implementation: \$2,339,303 (100%)

Use of Funds (Taxonomy): Clinical Research

Research Keywords: Healthcare Research, Clinical Trials, Community-based Research, Regionalization, Multi-disciplinary / Clinical Research, Community-based research, Medical records-based research

► **Description:** The Wisconsin Network for Health Research (WiNHR) was formed to provide research infrastructure for health care providers around the state. This structure allows them to collaborate on large-scale health research. These statewide efforts should lead to improved access to cutting edge health care research for the state's residents.

► **Contributions/Results:** WiNHR has successfully formed, laying the groundwork for collaboration by recruiting core institutions and setting forth administrative procedures. This has required overcoming legal barriers regarding the sharing specimens and data, as well as convincing health care researchers of the value of this partnership. Increased integration with the Institute for Clinical and Translational Research has been critical in the early success of WiNHR.

WiNHR has facilitated a number of original studies. An in-progress study on Mycoplasma and Preterm Labor is an example of WiNHR's value to the health care system. The protocol for the study originated at Gundersen Lutheran Health Systems in La Crosse, with a goal of 800 participants. By working through WiNHR it has

already recruited more than 500 participants. This study addresses important aspects of the high infant mortality rate in Wisconsin would not be possible without WiNHR.

A study examining the effect of genetic variation on the efficacy of Warfarin (better known as Coumadin) has already been completed. Studies related to diabetes, kidney disease, and Asthma are ongoing.

► **Met Objectives:** Project complete

► **Timeline for Application of Results:** 3 to 5 years.

► **New Partnerships or Collaborations:** WiNHR is the first multi-disciplinary research network in Wisconsin, and unique regionally. By merging with ICTR, this helped connect WiNHR's network of health care providers with the community reach of ICTR.

► **Matched Dollars (cash or in-kind):** None

► **Dissemination:** None

► **Additional Funding:** WiNHR is pursuing outside opportunities. Merging with ICTR has improved efficiency and helped ensure long-term sustainability.