

## GRANT ANALYSIS FORM OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: Health Department-LaboratoryContact Person & Phone No: Sanjib Bhattacharyya, Laboratory Director – Ext. 5702

## Category of Request

 New Grant Grant Continuation

Previous Council File No. \_\_\_\_\_

 Change in Previously Approved Grant

Previous Council File No. \_\_\_\_\_

Project/Program Title: Wisconsin Antimicrobial Resistance Surveillance ProjectGrantor Agency: Wisconsin Department of Health Services, Division of Public HealthGrant Application Date: November 2017Anticipated Award Date: January 2018

## 1. Description of Grant Project/Program (Include Target Locations and Populations):

The Wisconsin Antimicrobial Resistance Surveillance Project is aimed at identifying geographic variation in antimicrobial resistance throughout Wisconsin, determining epidemiologic correlates of antimicrobial-resistant bacteria, and identifying temporal variation in antimicrobial resistance throughout Wisconsin. The MHD Laboratory would be partnering with the Wisconsin Division of Public Health to assist with performing antimicrobial susceptibility testing (AST) (utilizing broth microdilution MIC testing) and collecting related data to support these objectives. Twenty microbiology laboratories within the Wisconsin Clinical Laboratory Network (WCLN) and located throughout the state will be forwarding clinical isolates to be analyzed by the MHD.

## 2. Relationship to City-Wide Strategic Goals and Departmental Objectives:

This grant project supports the Health Department's objective to provide communicable disease surveillance in the community.

## 3. Need for Grant Funds and Impact on Other Departmental Operations (Applies only to Programs):

The grant funds (~\$69,500) will cover staffing and supply costs needed to support the grant objectives specified above. There is no anticipated impact on other departmental operations.

## 4. Results Measurement/Progress Report (Applies only to Programs):

N/A

## 5. Grant Period, Timetable and Program Phase-Out Plan:

The proposed timeline for MHD's portion of this grant project is January 2018 through June 2018, as follows:

Dates	Activities
Immediately	Submit paperwork to allow Dr. Munson to perform bench work at MHD
Week of Nov 6	Dr. Munson will demonstrate the broth microdilution MIC method at MHD (Dr. Munson will contact you to schedule a time).
November	If MHD agrees to move forward with the project, the Wisconsin Department of Health Services (DHS) Division of Public Health will send a DHS Grant Agreement for approval and signature.
November and December	Validation of test methods at MHD
January 2018	Distribution of study supplies
February through May, 2018	Isolate collection and forwarding by participating microbiology laboratories Antimicrobial susceptibility testing, data acquisition
June 2018	Data analysis and dissemination, report generation

## 6. Provide a list of Subgrantees:

MHD is a subgrantee of this project, the funds for which are being directly awarded to the Wisconsin Department of Health Services, Division of Public Health.

6/15/04

- 7 If Possible, complete Grant Budget Form and attach to back.  
See attached.