Becton Dickinson BACTEC™ Blood Culture Media Bottles Shortage Impact Questionnaire

Request for OMB approval of a New Information Collection

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Supporting Statement B

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The collection of these data will allow a shortage impact assessment on NHSN outcomes. This will require statistical analyses using a variety of statistical methods that will generate results that represent the population of NHSN facilities.

1. Respondent Universe and Sampling Methods

NHSN is an ongoing surveillance system that does not employ probability sampling methods for selecting participating hospitals. The respondent universe is the approximate 3,500 acute care hospitals reporting to NHSN's Patient Safety Component.

2. Procedures for the Collection of Information

Data will be 100% collected via the secure NHSN internet application.

3. Methods to maximize Response Rates and Deal with No Response

Participation in NHSN is open to all healthcare institutions with patient population groups that are addressed by the NHSN modules. The questionnaire will be available to the acute care facilities enrolled in the application and will be required for any of these facilities preforming bloodstream infection surveillance. To ensure that facilities complete the questionnaire in a timely manner, alerts and reminders will be built into the application to flag missing data.

4. Tests of Procedures or Methods to be undertaken

NHSN is a surveillance system has integrated legacy patient and healthcare personnel safety surveillance systems managed by the Division of Healthcare Quality Promotion (DHQP) at CDC, which has served as the successful pilot tests of the NHSN surveillance methods. Those systems were the National Nosocomial Infection Surveillance (NNIS) system, the National Surveillance System for Healthcare Workers (NaSH), and the Dialysis Surveillance Network (DSN).

5. Individuals Consulted on Statistical Aspects and Individuals Collecting and/or Analyzing Data

It is the responsibility of the CDC Division of Healthcare Quality Promotion, Surveillance Branch staff to manage and analyze data collected through NHSN.