

Print Date: 10/1/24

Title: FungiSurv Amendment 1

**Project Id:** 0900f3eb82431a39

Accession #: NCEZID-ET-1/31/23-a62fd

**Project Contact:** Samantha L Williams

**Organization:** NCEZID/DFWED/MDB/ET

Status: Pending Regulatory Clearance : Amendment

Intended Use: Project Determination

Estimated Start Date: 03/01/2023
Estimated Completion Date: 12/31/2024

CDC/ATSDR HRPO/IRB Protocol #:

**OMB Control #:** 0920-1385

## **Determinations**

| Determination                           | Justification   | Completed | Entered By & Role                   |  |
|---|---|-----------|-------------------------------------|--|
| HSC:<br>Does NOT Require HRPO<br>Review | Not Research - Public Health Surveillance 45 CFR 46.102(I)(2) | 9/24/24   | Peterson_James M. (iyr1) CIO HSC    |  |
| PRA:<br>PRA Applies                     |   | 9/25/24   | Vice_Rudith (nhr9) OMB / PRA        |  |
| ICRO:<br>PRA Applies                    | OMB Approval date: 4/18/24<br>OMB Expiration date: 4/30/27    | 9/30/24   | Zirger_Jeffrey (wtj5) ICRO Reviewer |  |

### **Description & Funding**

# Description Priority:

**Priority Justification:** 

CDC Priority Area for this Project: Not selected

**Determination Start Date:** 09/05/24

**Description:** A national enhanced surveillance platform for fungal diseases

Standard

IMS/CIO/Epi-Aid/Lab-Aid/Chemical

**Exposure Submission:** 

No

No

IMS Activation Name: Not selected

Submitted through IMS Clearance Matrix: Not selected

Primary Scientific Priority: Not selected

Secondary Scientific Priority (s): Not selected

Task Force Responsible: Not selected

CIO Emergency Response Name: Not selected

Epi-Aid Name: Not selected

Lab-Aid Name: Not selected

Assessment of Chemical Exposure Name: Not selected

Goals/Purpose The goal of FungiSurv, a national enhanced surveillance platform for fungal diseases in the US, is to improve data

collection on fungal disease threats to inform public health action.

**Objective:** Specific objectives for FungiSurv include collection of data on patient characteristics, healthcare utilization, and

outcomes for those affected by certain fungal diseases (e.g., endemic mycoses, molds, Candida). Data might be collected through medical chart reviews and/or in-depth interviews to quide public health action to prevent

morbidity and mortality from fungal infections.

Does your project measure health disparities No among populations/groups experiencing social, economic, geographic, and/or environmental disadvantages?:

Does your project investigate underlying contributors to health inequities among populations/groups experiencing social, economic, geographic, and/or environmental disadvantages?:

Does your project propose, implement, or No evaluate an action to move towards eliminating health inequities?: Activities or Tasks: New Collection of Information, Data, or Biospecimens; Secondary Data or Specimen Analysis Target Populations to be General US Population Included/Represented: Tags/Keywords: Invasive Fungal Infections; Public Health Surveillance; Drug Resistance CDC's Role: Activity originated and designed by CDC staff, or conducted at the specific request of CDC, or CDC staff will approve study design and data collection as a condition of any funding provided **Method Categories:** Surveillance Support Methods: Cases of fungal diseases will be identified through state, local, and territorial (STLT) reportable disease systems, the Antimicrobial Resistance Lab Network (AR Lab Network), and reporting by local facilities and laboratories to health departments. Chart abstractions and/or patient interviews will be completed by state health departments, local health departments, other federal agencies, or members of the private sector. Data will be submitted into a CDC REDCap project using standardized case-report forms. Data will be collected through chart abstractions and/or patient interviews by state health department or local Collection of Info, Data or Biospecimen: health departments, other federal agencies, or members of the private sector. These data will be entered into a CDC REDCap project. Expected Use of Findings/Results and their Data from FungiSurv might serve multiple purposes, including identifying at-risk populations, exposures, diagnostic impact: and clinical severity patterns, treatment outcomes, and trends in resistance and geographical spread. These data can help quide public health action to reduce exposures, improve diagnosis and treatment, design novel interventions, drive public and clinician awareness, and prepare for vaccines in the pipeline. Could Individuals potentially be identified Yes based on Information Collected? Will PII be captured (including coded data)? Yes Does CDC have access to the identifiers No (including coded data)?: Is this project covered by an Assurance of No Confidentiality? Does this activity meet the criteria for a No Certificate of Confidentiality (CoC)? Is there a formal written agreement No

#### **Funding**

prohibiting the release of identifiers?

## **Regulation and Policy**

Do you anticipate this project will require

review by a CDC IRB or HRPO?

**Estimated number of study participants** 

Protocol Page #:

No

Protocol Page #:

Protocol Page #:

Protocol Page #:

Protocol Page #:

Suggested level of risk to subjects

Do you anticipate this project will be exempt research or non-exempt research

Alteration of authorization under HIPAA

#### **Requested consent process waviers**

Informed consent for adults No Selection

Children capable of providing assent No Selection

Parental permission No Selection

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No Selection

**Privacy Rule** 

## **Requested Waivers of Documentation of Informed Consent**

Informed consent for adults No Selection

Children capable of providing assent No Selection

Parental permission No Selection

#### Consent process shown in an understandable language

No Selection

Reading level has been estimated Comprehension tool is provided No Selection Short form is provided No Selection Translation planned or performed No Selection **Certified translation / translator** No Selection Translation and back-translation to/from No Selection target language(s) Other method No Selection

#### **Clinical Trial**

**Involves human participants** No Selection Assigned to an intervention No Selection **Evaluate the effect of the intervention** No Selection Evaluation of a health related biomedical or No Selection behavioral outcome Registerable clinical trial No Selection

Other Considerations **Exception is requested to PHS informing** No Selection those bested about HIV serostatus Human genetic testing is planned now or in No Selection the future Involves long-term storage of identfiable No Selection biological specimens Involves a drug, biologic, or device No Selection Conducted under an Investigational New No Selection **Drug exemption or Investigational Device** 

## **Institutions & Staff**

### **Institutions**

**Exemption** 

Institutions yet to be added .....

#### Staff

| Staff<br>Member     | SIQT Exp.<br>Date | CITI<br>Biomedical<br>Exp. Date | CITI Social &<br>Behavioral Exp.<br>Date | CITI Good<br>Clinical Practice<br>Exp. Date | CITI Good<br>Laboratory<br>Practice Exp.<br>Date | Staff Role          | Email        | Phone                | Organization                  |
|---------------------|-------------------|---------------------------------|--|---|--|---------------------|--------------|----------------------|-------------------------------|
| Jeremy<br>Gold      | 07/28/2025        | 08/12/2022                      |  |   |  | Co-<br>Investigator | leo3@cdc.gov | 404-<br>718-<br>3650 | MYCOTIC<br>DISEASES<br>BRANCH |
| Kaitlin<br>Benedict | 07/29/2025        | 10/05/2025                      |  |   |  | Co-<br>Investigator | jsy8@cdc.gov | 404-<br>639-<br>0387 | Epidemiology<br>Team          |
| Kaitlin<br>Forsberg | 09/22/2025        | 12/04/2020                      |  |   |  | Co-<br>Investigator | Inv6@cdc.gov | 404-<br>718-<br>3474 | Epidemiology<br>Team          |
| Meghan<br>Lyman     | 04/24/2026        | 08/12/2017                      |  | 12/17/2021                                  |  | Co-<br>Investigator | yeo4@cdc.gov | 404-<br>639-<br>4241 | Epidemiology<br>Team          |
| Mitsuru<br>Toda     | 06/26/2026        | 08/19/2021                      | 09/24/2020                               |   |  | Co-<br>Investigator | nrk7@cdc.gov | 404-<br>718-<br>6784 | Epidemiology<br>Team          |

#### **Data**

#### **DMP**

**Proposed Data Collection Start Date:** 3/1/23

**Proposed Data Collection End Date:** 12/31/24

**Proposed Public Access Level:** Public

**Public Access Justification:** Data could be made available upon request. Data are deidentified and do not involve sensitive patient information

**How Access Will Be Provided for Data:** Data will be stored on REDCap on a secure project. Only staff members on this project determination will be given

access to these data.

**Plans for Archival and Long Term** 

Preservation:

## **Spatiality**

Spatiality (Geographic Locations) yet to be added .....

## **Dataset**

| Dataset<br>Title        | Dataset<br>Description | Data<br>Publisher/Owner | Public<br>Access<br>Level | Public Access<br>Justification | External<br>Access URL | Download<br>URL | Type of Data<br>Released | Collection<br>Start Date | Collection<br>End Date |
|-------------------------|------------------------|-------------------------|---------------------------|--------------------------------|------------------------|-----------------|--------------------------|--------------------------|------------------------|
| Dataset yet to be added |                        |                         |                           |                                |                        |                 |                          |                          |                        |

## **Supporting Info**

| Current | CDC Staff<br>Member and Role                   | Date Added | Description                          | Supporting Info Type              | Supporting Info                             |
|---------|--|------------|--------------------------------------|-----------------------------------|---|
|         | Zirger_Jeffrey<br>(wtj5)<br>ICRO Reviewer      | 09/30/2024 | NOA 0920-1385 (2024)                 | Notice of Action                  | NOA 0920-1385_2024.pdf                      |
| Current | Williams_Samantha<br>(pog3)<br>Project Contact | 09/05/2024 | Mycetoma CRF                         | Data Collection Form              | Prospective Mycetoma CRF.docx               |
| Current | Williams_Samantha<br>(pog3)<br>Project Contact | 09/05/2024 | OMB Notice of Action                 | Notice of Action                  | NOA - 2024-04-22T060442.883.pdf             |
| Current | Williams_Samantha<br>(pog3)<br>Project Contact | 09/05/2024 | FungiSurv Pilot Case Report<br>Forms | Data Collection Form              | FungiSurv_CRFs.docx                         |
| Current | Williams_Samantha<br>(pog3)<br>Project Contact | 09/05/2024 | Chromoblastomycosis CRF              | Data Collection Form              | Prospective Chromoblastomycosis<br>CRF.docx |
| Current | Williams_Samantha<br>(pog3)<br>Project Contact | 09/05/2024 | Sporotrichosis CRF                   | Data Collection Form              | Prospective Sporotrichosis CRF.docx         |
| Current | Williams_Samantha<br>(pog3)<br>Project Contact | 09/05/2024 | N/A                                  | HS Research Determination<br>Memo | 020623DS-NR-signed.pdf                      |

| Peterson_James M.<br>(iyr1)<br>CIO HSC    | 02/06/2023 | N/A                                  | HS Research Determination<br>Memo | 020623DS-NR-signed.pdf |
|---|------------|--------------------------------------|-----------------------------------|------------------------|
| Smith_Dallas<br>(rhq8)<br>Project Contact | 01/31/2023 | FungiSurv Pilot Case Report<br>Forms | Data Collection Form              | FungiSurv_CRFs.docx    |



# U.S. Department of Health and Human Services Centers for Disease Control and Prevention