

FDP Cost Reimbursement Subaward

Federal Awarding Agency: Other PHS [Type in Agency] Centers for Disease Control and Prevention

Pass-Through Entity (PTE): The Ohio State University **Subrecipient:** Columbus Public Health (City of Columbus)

PTE PI: Michael Lyons Sub PI: Audrey South

PTE Federal Award No: U01CE003823 Subaward No: SPC-1000015988 | GR142656

Project Title: Adapting the public health disease intervention specialist (DIS) model for proactive substance use disorder (SUD) intervention

Subaward Budget Period:
 Start: 09/30/2025 End: 09/29/2026 Amount Funded This Action (USD): \$ 47,147.00

Estimated Period of Performance:
 Start: 09/30/2025 End: 09/29/2030 Incrementally Estimated Total (USD): \$

Terms and Conditions

1. PTE hereby awards a cost reimbursable subaward, (as determined by 2 CFR 200.331), to Subrecipient. The Statement of Work and budget for this Subaward are as shown in Attachment 5. In its performance of Subaward work, Subrecipient shall be an independent entity and not an employee or agent of PTE.
2. Subrecipient shall submit invoices not more often than monthly and not less frequently than quarterly for allowable costs incurred. Upon the receipt of proper invoices, the PTE agrees to process payments in accordance with this Subaward and 2 CFR 200.305. All invoices shall be submitted using Subrecipient's standard invoice, but at a minimum shall include current and cumulative costs (including cost sharing), breakdown by major cost category, Subaward number, and certification, as required in 2 CFR 200.415(b). Invoices that do not reference PTE Subaward number shall be returned to Subrecipient. Invoices and questions concerning invoice receipt or payments shall be directed to the party's Financial Contact, shown in Attachment 3A.
3. A final statement of cumulative costs incurred, including cost sharing, marked "FINAL" must be submitted to PTE's Financial Contact, as shown in Attachment 3A, not later than 60 days after the final Budget Period end date. The final statement of costs shall constitute Subrecipient's final financial report.
4. All payments shall be considered provisional and are subject to adjustment within the total estimated cost in the event such adjustment is necessary as a result of an adverse audit finding against the Subrecipient.
5. Matters concerning the technical performance of this Subaward shall be directed to the appropriate party's Principal Investigator as shown in Attachments 3A and 3B. Technical reports are required as shown in Attachment 4.
6. Matters concerning the request or negotiation of any changes in the terms, conditions, or amounts cited in this Subaward, and any changes requiring prior approval, shall be directed to the PTE's Administrative Contact and the Subrecipient's Administrative Contact shown in Attachments 3A and 3B. Any such change made to this Subaward requires the written approval of each party's Authorized Official as shown in Attachments 3A and 3B.
7. The PTE may issue non-substantive changes to the Budget Period(s) and Budget Unilaterally. Unilateral modification shall be considered valid 14 days after receipt unless otherwise indicated by Subrecipient when sent to Subrecipient's Administrative Contact, as shown in Attachment 3B.
8. Each party shall be responsible for its negligent acts or omissions and the negligent acts or omissions of its employees, officers, or directors, to the extent allowed by law.
9. Either party may terminate this Subaward with 30 days written notice. Notwithstanding, if the Awarding Agency terminates the Federal Award, PTE will terminate in accordance with Awarding Agency requirements. PTE shall direct written notice to the Subrecipient's Administrative contact, and Subrecipient shall direct written notice to the PTE's Administrative contact, as shown in Attachments 3A and 3B. PTE shall pay Subrecipient for termination costs as allowable under Uniform Guidance, 2 CFR 200, or 45 CFR Part 75 Appendix IX, as applicable.
10. By signing this Subaward, including the attachments hereto which are hereby incorporated by reference, Subrecipient certifies that it will perform the Statement of Work in accordance with the terms and conditions of this Subaward and the applicable terms of the Federal Award, including the appropriate Research Terms and Conditions ("RTCs") of the Federal Awarding Agency, as referenced in Attachment 2. The parties further agree that they intend this subaward to comply with all applicable laws, regulations, and requirements.

<p>By an Authorized Official of the PTE:</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <p><small>DocuSigned by:</small> <small>32391C7E9D80416</small></p> <p>Name: Laurie Rosenberg, CRA</p> <p>Title: Senior SPO, Subaward Lead</p> </div> <div style="text-align: center;"> <p>02/19/2026</p> <p>Date</p> </div> </div>	<p>By an Authorized Official of the Subrecipient:</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <p> <small>5631545F188F46E...</small></p> <p>Name: Mysheika W. Roberts, MD, MPH</p> <p>Title: Health Commissioner, Columbus Public Health</p> </div> <div style="text-align: center;"> <p>2/17/2026</p> <p>Date</p> </div> </div>
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Attachment 1 Certifications and Assurances

Subaward Number:

SPC-1000015988 | GR142656

Certification Regarding Lobbying (2 CFR 200.450)

By signing this Subaward, the Subrecipient Authorized Official certifies, to the best of his/her knowledge and belief, that no Federal appropriated funds have been paid or will be paid, by or on behalf of the Subrecipient, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement in accordance with 2 CFR 200.450.

If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or intending to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Subrecipient shall complete and submit Standard Form -LLL, "Disclosure Form to Report Lobbying," to the PTE.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Debarment, Suspension, and Other Responsibility Matters (2 CFR 200.214 and 2 CFR 180)

By signing this Subaward, the Subrecipient Authorized Official certifies, to the best of his/her knowledge and belief that neither the Subrecipient nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency, in accordance with 2 CFR 200.214 and 2 CFR 180.

Audit and Access to Records

Subrecipient certifies that it will provide PTE with notice of any adverse findings which impact this Subaward. Subrecipient certifies compliance with applicable provisions of 2 CFR 200.501-200.521. If Subrecipient is not required to have a Single Audit as defined by 200.501, Awarding Agency requirements, or the Single Audit Act, then Subrecipient will provide notice of the completion of any required audits and will provide access to such audits upon request. Subrecipient will provide access to records as required by parts 2 CFR 200.332 (a)(5), 200.337, and 200.338 as applicable.

Program for Enhancement of Contractor Employee Protections (41 U.S.C 4712)

Subrecipient is hereby notified that they are required to: inform their employees working on any federal award that they are subject to the whistleblower rights and remedies of the program; inform their employees in writing of employee whistleblower protections under 41 U.S.C §4712 in the predominant native language of the workforce; and include such requirements in any agreement made with a subcontractor or subgrantee.

The Subrecipient shall require that the language of the certifications above in this Attachment 1 be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

Use of Name

Neither party shall use the other party's name, trademarks, or other logos in any publicity, advertising, or news release without the prior written approval of an authorized representative of that party. The parties agree that each party may use factual information regarding the existence and purpose of the relationship that is the subject of this Subaward for legitimate business purposes, to satisfy any reporting and funding obligations, or as required by applicable law or regulation without written permission from the other party. In any such statement, the relationship of the parties shall be accurately and appropriately described.

Prohibition on Certain Telecommunication and Video Surveillance Services or Equipment

Pursuant to 2 CFR 200.216, Subrecipient will not obligate or expend funds received under this Subaward to: (1) procure or obtain; (2) extend or renew a contract to procure or obtain; or (3) enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services (as described in Public Law 115-232, section 889) as a substantial or essential component of any system, or as a critical technology as part of any system.

Attachment 2
Federal Award Terms and Conditions

Subaward Number
SPC-1000015988 | GR142656

Required Data Elements

The data elements required by Uniform Guidance are incorporated as entered.

Awarding Agency Institute (If Applicable)

Centers for Disease Control and Prevention		
Federal Award Issue Date	FAIN	Assistance Listing No.
09/23/25	U01CE003823	93.136
Assistance Listing Program Title (ALPT)		
Injury Prevention and Control Research and State and Community Based Programs		
Key Personnel Per NOA		

This Subaward Is:

- Research & Development
- Subject to FFATA

General Terms and Conditions

By signing this Subaward, Subrecipient agrees to the following:

1. To abide by the conditions on activities and restrictions on expenditure of federal funds in appropriations acts that are applicable to this Subaward to the extent those restrictions are pertinent. This includes any recent legislation noted on the Federal Awarding Agency's website:

https://www.cdc.gov/grants/federal-regulationspolicies/index.html
2. 2 CFR 200 and 45 CFR Part 75.
3. The Federal Awarding Agency's grants policy guidance, including addenda in effect as of the beginning date of the period of performance or as amended found at:

https://www.cdc.gov/grants/federal-regulationspolicies/index.html
4. Applicable Research Terms and Conditions, including any Federal Awarding Agency's Specific Requirements found at:

https://www.cdc.gov/grants/federal-regulationspolicies/index.html

 except for the following :
 - a. No-cost extensions require the written approval of the PTE. Any requests for a no-cost extension shall be directed to the

Administrative

 Contact shown in Attachment 3A, not less than 30 days prior to the desired effective date of the requested change.
 - b. Any payment mechanisms and financial reporting requirements described in the applicable Federal Awarding Agency Terms and Conditions and Agency-Specific Requirements are replaced with Terms and Conditions (1) through (4) of this Subaward; and
 - c. Any prior approvals are to be sought from the PTE and not the Federal Awarding Agency.
 - d. Title to equipment as defined in 2 CFR 200.1 that is purchased or fabricated with research funds or Subrecipient cost sharing funds, as direct costs of the project or program, shall vest in the Subrecipient subject to the conditions specified in 2 CFR 200.313.
 - e. Prior approval must be sought for a change in Subrecipient PI or change in Key Personnel (defined as listed on the NOA).
5. Treatment of program income:

Additive

Special Terms and Conditions:

Data Sharing and Access:

Subrecipient agrees to comply with the Federal Awarding Agency's data sharing and/or access requirements as reflected in the NOA or the Federal Awarding Agency's standard terms and conditions as referenced in General Terms and Conditions 1-4 above.

Attached

 is a Data Management and/or Sharing Plan that incorporates additional requirements as submitted to the Federal Awarding Agency.

Data Rights:

Subrecipient grants to PTE the right to use data created in the performance of this Subaward solely for the purpose of and only to the extent required to meet PTE's obligations to the Federal Government under its PTE Federal Award.

Copyrights:

Subrecipient Grants

 to PTE an irrevocable, royalty-free, non-transferable, non-exclusive right and license to use, reproduce, make derivative works, display, and perform publicly any copyrights or copyrighted material (including any computer software and its documentation and/or databases) first developed and delivered under this Subaward solely for the purpose of and only to the extent required to meet PTE's obligations to the Federal Government under its PTE Federal Award.

Subrecipient grants to PTE the right to use any written progress reports and deliverables created under this Subaward solely for the purpose of and only to the extent required to meet PTE's obligations to the Federal Government under its Federal Award.

Promoting Objectivity in Research (COI):

Subrecipient must designate herein which entity's Financial Conflicts of Interest policy (COI) will apply:

Subrecipient

If applying its own COI policy, by execution of this Subaward, Subrecipient certifies that its policy complies with the requirements of the relevant Federal Awarding Agency as identified herein:

42 CFR Part 50 Subpart F

Subrecipient shall report any financial conflict of interest to PTE's Administrative Representative or COI contact, as designated on Attachment 3A. Any financial conflicts of interest identified shall, when applicable, subsequently be reported to Federal Awarding Agency. Such report shall be made before expenditure of funds authorized in this Subaward and within 45 days of any subsequently identified COI.

Work Involving Human or Vertebrate Animals (Select Applicable Options)

No Human or Vertebrate Animals

IRB

Upon Request

Human Subjects

Vertebrate Animals

The PTE requires verification of IRB and/or IACUC approval be sent to the **Administrative Contact** as required above:

Subrecipient agrees that any non-exempt human and/or vertebrate animal research protocol conducted under this Subaward shall be reviewed and approved by the appropriate Institutional Review Board (IRB) and/or its Institutional Animal Care and Use Committee (IACUC), as applicable and that it will maintain current and duly approved research protocols for all periods of the Subaward involving human and/or vertebrate animal research. Subrecipient certifies that the appropriate IRB and/or IACUC are in full compliance with applicable state and federal laws and regulations. The Subrecipient certifies that any submitted IRB / IACUC approval represents a valid, approved protocol that is entirely consistent with the Project associated with this Subaward. In no event shall Subrecipient invoice or be reimbursed for any human or vertebrate animals related expenses incurred in a period where any applicable IRB / IACUC approval is not properly in place.

Human Subjects Data (Select One) **Human subjects data will not be addressed in this agreement**

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This section left intentionally blank

Additional Terms

The parties agree to comply with all applicable federal, state, and local laws, including but not limited to, those prohibiting discrimination.

The Parties recognize that this grant is subject to a preliminary injunction issued in the case of King County, et al., v. Turner, et al., Case No. 2:25-cv-814 (W.D. Wash).

Attachment 3A
Pass-Through Entity (PTE) Contacts

Subaward Number:
SPC-1000015988 | GR14

PTE Information

Entity Name:

Legal Address:

Website:

PTE Contacts

Central Email:

Principal Investigator Name:

Email: Telephone Number:

Administrative Contact Name:

Email: Telephone Number:

COI Contact email (if different to above):

Financial Contact Name:

Email: Telephone Number:

Email invoices? Yes No Invoice email (if different):

Authorized Official Name:

Email: Telephone Number:

PI Address:

376 W 10th Ave
Columbus, OH 43210-1240

Administrative Address:

The Ohio State University
Office of Sponsored Programs
1960 Kenny Road
Columbus, Ohio 43210

Invoice Address:

The Ohio State University
Accounts Payable
2650 Kenny Road-120 Stores and Receiving
Columbus, Ohio 43210

Attachment 3B

Subrecipient Contacts

Subaward Number:

SPC-1000015988 | GR142656

Subrecipient Information for **FFATA** reporting

Entity's UEI Name: CITY OF COLUMBUS, Columbus Public Health

EIN No.: 31-6400223 Institution Type: City/Township Gov't

UEI: FAMWPY11Z6K8 Currently registered in SAM.gov: Yes No

Exempt from reporting executive compensation: Yes No (if no, complete 3Bpg2)

Parent UEI: This section for U.S. Entities: Zip Code [Look-up](#)

Place of Performance Address Congressional District: Ohio 15 Zip Code+4: 43215-5331

240 Parsons AVE
Columbus, Ohio
43215-5331

Subrecipient Contacts

Central Email:

Website: <https://www.columbus.gov/Services/Public-Health>

Principal Investigator Name: Audrey South

Email: aesouth@columbus.gov Telephone Number: 6146456790

Administrative Contact Name: Charles Yang

Email: cxyang@columbus.gov Telephone Number: 6146450045

Financial Contact Name: Katie Pettiford

Email: kapettiford@columbus.gov Telephone Number: 6146453135

Invoice Email: cxyang@columbus.gov

Authorized Official Name: Health Commissioner, Columbus Public Health

Email: kapettiford@columbus.gov, cxyang@columbus.gov Telephone Number: 6146453135

Legal Address:

240 Parsons AVE
Columbus, Ohio
43215-5331

Administrative Address:

240 Parsons AVE
Columbus, Ohio
43215-5331

Payment Address:

240 Parsons AVE
Columbus, Ohio
43215-5331

Attachment 3B-2
Highest Compensated Officers

Subaward Number:

SPC-1000015988 | GR142656

Subrecipient:

Institution Name:

PI Name:

Highest Compensated Officers

The names and total compensation of the five most highly compensated officers of the entity(ies) must be listed if the entity in the preceding fiscal year received 80 percent or more of its annual gross revenues in Federal awards; and \$25,000,000 or more in annual gross revenues from Federal awards; and the public does not have access to this information about the compensation of the senior executives of the entity through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. §§ 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. See FFATA § 2(b)(1) Internal Revenue Code of 1986.

Officer 1 Name:

Officer 1 Compensation:

Officer 2 Name:

Officer 2 Compensation:

Officer 3 Name:

Officer 3 Compensation:

Officer 4 Name:

Officer 4 Compensation:

Officer 5 Name:

Officer 5 Compensation:

Attachment 4

Reporting and Prior Approval Terms

Subaward Number:

SPC-1000015988 | GR142656

Subrecipient agrees to submit the following reports (PTE contacts are identified in Attachment 3A):

Technical Reports:

- Monthly technical/progress reports will be submitted to the PTE's within days of the end of the month.
- Quarterly technical/progress reports will be submitted within 30 days after the end of each project quarter to the PTE's .
- Annual technical / progress reports will be submitted within days prior to the end of each budget period to the PTE's . Such report shall also include a detailed budget for the next Budget Period, updated other support for key personnel, certification of appropriate education in the conduct of human subject research of any new key personnel, and annual IRB or IACUC approval, if applicable.
- A Final technical/progress report will be submitted to the PTE's within days of the end of the Project Period or after termination of this award, whichever comes first.
- Technical/progress reports on the project as may be required by PTE's in order for the PTE to satisfy its reporting obligations to the Federal Awarding Agency.

Prior Approvals:

Carryover:

Other Reports:

- In accordance with 37 CFR 401.14, Subrecipient agrees to notify both the Federal Awarding Agency via iEdison and PTE's within 60 days after Subrecipient's inventor discloses invention(s) in writing to Subrecipient's personnel responsible for patent matters. The Subrecipient will submit a final invention report using Federal Awarding Agency specific forms to the PTE's within 60 days of the end of the Project Period to be included as part of the PTE's final invention report to the Federal Awarding Agency.
A negative report is required:
- Property Inventory Report (only when required by Federal Awarding Agency), specific requirements below.

Additional Technical and Reporting Requirements:

Attachment 5
Statement of Work, Cost Sharing, Indirects & Budget

Subaward Number:

SPC-1000015988 | GR142656

Statement of Work

Below Attached, pages

If award is FFATA eligible and SOW exceeds 4000 characters, include a *Subrecipient Federal Award Project Description*

Budget Information

Indirect Cost Rate Information	Rate Applied: <input type="text" value="0"/> %	Cost Sharing <input type="text" value="No"/>
Type: <input type="text" value="No Recovery"/>	Base: <input type="text" value="No Recovery"/>	If Yes, include Amount: \$ <input type="text"/>

Budget Details Below Attached, pages

Budget Totals

Direct Costs	\$	<input type="text" value="47,147.00"/>
Indirect Costs	\$	<input type="text" value="0.00"/>
Total Costs	\$	<input type="text" value="47,147.00"/>

All amounts are in United States Dollars

Scope of Work:

Columbus Public Health

During the grant period (9/30/2025–9/29/2030) and under the leadership of site program lead Dr. Audrey South, Columbus Public Health will work collaboratively with OSU to **(i)** adapt and implement a collection of Disease Intervention Specialist (DIS) models to proactively identify and engage individuals may also be experiencing **substance use disorder (SUD)**, **(ii)** facilitate access of OSU research staff and clinical peers interventionists to individuals encountered by the DIS team, **(iii)** participate in program level assessments including direct observations, interviews, and focus groups, **(iv)** work collaboratively with OSU to monitor and improve the various DIS programs/pathways, and **(v)** securely share relevant data established by protocol ranging from program process measures to either individual or aggregate client information according to negotiated information sharing agreements to be negotiated with OSU.

Program management will provide overall coordination and day-to-day supervision of Prevention Services activities, including oversight of DIS staff delivering disease intervention and partner services in Franklin County. The project will **(i)** develop and execute clear processes for how DIS staff recognize potential SUD needs (inclusive of individuals contacted because of possible infectious disease or possible substance use, with or without referral from a known social contact), **(ii)** provide appropriate DIS intervention, **(iii)** work to link clients to appropriate additional SUD care and other services, and **(iv)** conduct investigations to identify and intervene among relevant SUD social networks and additional potential contacts.

CPH will work to extract data related to the impact of DIS model outcomes and processes and will follow all procedures laid out in the study protocol and communicate with the OSUMC study team for any issues, ensuring any risks are properly mitigated. The project's primary outcome is severity of drug use at 6 months post initial DIS interview. Key secondary outcomes include participant characteristics; healthcare/service utilization; alcohol use; and overdose. OSUWMC and CPH will collaboratively ensure completion of study data and oversee data integrity and quality monitoring. The CPH staff will also participate in any necessary study or program design/oversight meetings and progress calls. Dr. South or designee will also be responsible for ensuring completion of all mandatory training and compliance with regulatory and HIPAA requirements at the CPH site as indicated.

RESEARCH & RELATED BUDGET - Budget Period 1

OMB Number: 4040-0001
Expiration Date: 11/30/2025

UEI:

Enter name of Organization:

Budget Type: Project Subaward/Consortium

Budget Period: 1 Start Date: End Date:

A. Senior/Key Person

Prefix	First	Middle	Last	Suffix	Base Salary (\$)	Months			Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
						Cal.	Acad.	Sum.			
	Audrey		South			0.01			0.00	0.00	0.00

Project Role:

Additional Senior Key Persons: Total Funds requested for all Senior Key Persons in the attached file

Total Senior/Key Person

B. Other Personnel

Number of Personnel	Project Role	Months			Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
		Cal.	Acad.	Sum.			
<input type="text"/>	Post Doctoral Associates	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	Graduate Students	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	Undergraduate Students	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	Secretarial/Clerical	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1	Tanisha Pettus - PM III	3.60			31,652.00	11,395.00	43,047.00

Total Number Other Personnel Total Other Personnel

Total Salary, Wages and Fringe Benefits (A+B)

C. Equipment Description

List items and dollar amount for each item exceeding \$5,000

Equipment item

Funds Requested (\$)

Additional Equipment:

Add Attachment

Delete Attachment

View Attachment

Total funds requested for all equipment listed in the attached file

Total Equipment

D. Travel

Funds Requested (\$)

1. Domestic Travel Costs (Incl. Canada, Mexico and U.S. Possessions)
2. Foreign Travel Costs

Total Travel Cost

E. Participant/Trainee Support Costs

Funds Requested (\$)

1. Tuition/Fees/Health Insurance
2. Stipends
3. Travel
4. Subsistence
5. Other

Number of Participants/Trainees

Total Participant/Trainee Support Costs

F. Other Direct Costs

Funds Requested (\$)

1. Materials and Supplies	
2. Publication Costs	
3. Consultant Services	
4. ADP/Computer Services	
5. Subawards/Consortium/Contractual Costs	
6. Equipment or Facility Rental/User Fees	
7. Alterations and Renovations	
8. Laptops	4,100.00
9.	
10.	
11.	
12.	
13.	
14.	
15.	
16.	
17.	
Total Other Direct Costs	4,100.00

G. Direct Costs

Funds Requested (\$)

Total Direct Costs (A thru F) 47,147.00

H. Indirect Costs

Indirect Cost Type	Indirect Cost Rate (%)	Indirect Cost Base (\$)	Funds Requested (\$)
MTDC	0.00	41,147.00	0.00
Total Indirect Costs			0.00

Cognizant Federal Agency

(Agency Name, POC Name, and POC Phone Number)

I. Total Direct and Indirect Costs

Funds Requested (\$)

Total Direct and Indirect Institutional Costs (G + H) 47,147.00

J. Fee

Funds Requested (\$)

K. Total Costs and Fee

Funds Requested (\$)

Total Costs and Fee (I + J) 47,147.00

L. Budget Justification

(Only attach one file.)

Add Attachment

Delete Attachment

View Attachment

Columbus Public Health

Adapting the Public Health Disease Intervention Specialist (DIS) Model for Proactive Substance Use Disorder (SUD) Intervention Grant – Budget Justification for Grant Period 9/30/2025-9/29/2030

Total Request: \$754,467

PERSONNEL

Audrey South, Collaborator 0 calendar months- Audrey South will serve as the Principle Investigator for Columbus Public Health. She will serve as the primary point of contact with The Ohio State University. She will lead in the process development for how DIS will identify persons with substance use disorder and refer to a DIS who can intervene. Furthermore, she will lead in the development of the investigation to determine social networks of persons with substance use disorder, as well as treatment options and best methodology for referring to these centers. Dr. South will also coordinate with the Epidemiologist, along the OSU team, to implement an effective evaluation process.

Tanisha Pettus Program Manager III 3.6 calendar months- This position provides program management and daily supervision for the Prevention Services program. Daily supervision involves work with Prevention Services DIS II staff who provide disease intervention and partner services to those persons diagnosed with HIV and/ or syphilis in Franklin county Ohio as detailed above.

Vacant DIS II, 9.6 calendar months years 2-4 and 2.4 calendar months year 5- The DIS will perform Passport to Partner Services in order to identify social networks and personal contacts of persons with HIV or syphilis who are experiencing substance use disorder. The identified social networks and personal contacts will be screened for HIV and STIs, linked to proper prevention and linked to substance use treatment services.

Vacant DIS II, 9.6 calendar months years 2-4 and 2.4 calendar months year 5- The DIS will perform Passport to Partner Services in order to identify social networks and personal contacts of persons with HIV or syphilis who are experiencing substance use disorder. The identified social networks and personal contacts will be screened for HIV and STIs, linked to proper prevention and linked to substance use treatment services.

TOTAL PERSONNEL COST

\$730,867

OTHER DIRECT COSTS

	Year 1	Year 2	Year 3	Year 4	Year 5	5 Year Total
Local Travel	\$0	\$4,000	\$4,000	\$4,000	\$0	\$12,000
Office Supplies	\$0	\$1,000	\$1,000	\$1,000	\$0	\$3,000
Laptops	\$4,100	\$0	\$0	\$0	\$0	\$4,100
Smart Phones	\$0	\$1,000	\$1,000	\$1,000	\$0	\$5,000
Postage	\$0	\$500	\$500	\$500	\$0	\$2,500
Total	\$4,100	\$6,500	\$6,500	\$6,500	\$0	\$23,600

Travel/Training

Agency's mileage reimbursement rate is \$0.67 per mile.

In-State Travel is estimated at 5970 miles per two FTE at \$.67 per mile totaling \$4000.00 years 2-4.

Supplies

Office supplies budgeted at \$1,000.00 in years 2-4 is needed for general operation of the program such as binder clips, paper clips, copy paper, highlighters, labels, markers, pens, portfolios, pencils, message pads, rubber bands, adding machine tape, staplers, staples, binders, file folders, tape, dry erase boards, calendars,

appointment books and desk trays.

Laptops, monitors, carrying case, and security locks are included in this budget for DIS II to complete grant reporting, patient record retention, and various related work throughout the grant cycle. Laptops and accessories are estimated to cost \$2050.00 per FTE, totaling \$4100.00 for Year 1.

Smart phones are included in this budget period. They are line item costs needed to meet to grant deliverables by allowing confidential client appointments, client referrals, and necessary for meeting other grant deliverables. Smart phones costs are estimated at \$1000 years 2-4.

Postage program costs for mailing general correspondence and patient communications. Estimated cost is \$500.00 yeas 2-4.

TOTAL OTHER DIRECT COSTS

\$23,600

Budget Grand Total

\$754,467

Attachment 6

Notice of Award (NOA) and any additional documents

- The following pages include the NOA and if applicable any additional documentation referenced throughout this Subaward.
- Not incorporating the NOA or any additional documentation to this Subaward.



DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention

Notice of Award

Award# 1 U01CE003823-01-00
FAIN# U01CE003823
Federal Award Date: 09/23/2025

Recipient Information

1. Recipient Name

OHIO STATE UNIVERSITY, THE
1960 Kenny Rd
Columbus, OH 43210-1016
6142476080

2. Congressional District of Recipient

03

3. Payment System Identifier (ID)

1316025986A1

4. Employer Identification Number (EIN)

316025986

5. Data Universal Numbering System (DUNS)

832127323

6. Recipient's Unique Entity Identifier (UEI)

DLWBSLWAJWR1

7. Project Director or Principal Investigator

Dr. MICHAEL S. LYONS MD
PROFESSOR
MICHAEL.LYONS@OSUMC.EDU
614-293-8305

8. Authorized Official

Breanna Falb
Sponsored Program Officer
falb.12@osu.edu
614-247-6367

Federal Agency Information

CDC Office of Financial Resources

9. Awarding Agency Contact Information

Dwayne Cooper
yih4@cdc.gov
770-488-2874

10. Program Official Contact Information

Tamara Crawford
Program Officer
nmq3@cdc.gov
(404) 498-1783

Federal Award Information

11. Award Number

1 U01CE003823-01-00

12. Unique Federal Award Identification Number (FAIN)

U01CE003823

13. Statutory Authority

301, 391(a)(2) and 392(a)(1) of the Public Health Service Act

14. Federal Award Project Title

Adapting the Public Health Disease Intervention Specialist (DIS) Model for Proactive Substance Use Disorder (SUD) Intervention

15. Assistance Listing Number

93.136

16. Assistance Listing Program Title

Injury Prevention and Control Research and State and Community Based Programs

17. Award Action Type

New

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date	09/30/2025	- End Date	09/29/2026
20. Total Amount of Federal Funds Obligated by this Action			\$699,691.00
20a. Direct Cost Amount			\$454,195.00
20b. Indirect Cost Amount			\$245,496.00
21. Authorized Carryover			\$0.00
22. Offset			\$0.00
23. Total Amount of Federal Funds Obligated this budget period			\$0.00
24. Total Approved Cost Sharing or Matching, where applicable			\$0.00
25. Total Federal and Non-Federal Approved this Budget Period			\$699,691.00
26. Period of Performance Start Date	09/30/2025	- End Date	09/29/2030
27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Period of Performance			\$699,691.00

28. Authorized Treatment of Program Income

ADDITIONAL COSTS

29. Grants Management Officer - Signature

Brownie Anderson-Rana
Supervisory Grants Management Officer

30. Remarks

This Notice approves the FY25 New Cont. in the amount of \$699,691.



DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention

Notice of Award

Award# 1 U01CE003823-01-00
FAIN# U01CE003823
Federal Award Date: 09/23/2025

Recipient Information
<p>Recipient Name OHIO STATE UNIVERSITY, THE 1960 Kenny Rd Columbus, OH 43210-1016 6142476080</p> <p>Congressional District of Recipient 03</p> <p>Payment Account Number and Type 1316025986A1</p> <p>Employer Identification Number (EIN) Data 316025986</p> <p>Universal Numbering System (DUNS) 832127323</p> <p>Recipient's Unique Entity Identifier (UEI) DLWBSLWAJWR1</p>
<p>31. Assistance Type Cooperative Agreement</p> <p>32. Type of Award Research</p>

33. Approved Budget (Excludes Direct Assistance)	
I. Financial Assistance from the Federal Awarding Agency Only	
II. Total project costs including grant funds and all other financial participation	
a. Salaries and Wages	\$249,138.00
b. Fringe Benefits	\$69,882.00
c. Total Personnel Costs	\$319,020.00
d. Equipment	\$0.00
e. Supplies	\$3,850.00
f. Travel	\$5,000.00
g. Construction	\$0.00
h. Other	\$49,080.00
i. Contractual	\$77,245.00
j. TOTAL DIRECT COSTS	\$454,195.00
k. INDIRECT COSTS	\$245,496.00
l. TOTAL APPROVED BUDGET	\$699,691.00
m. Federal Share	\$699,691.00
n. Non-Federal Share	\$0.00

34. Accounting Classification Codes							
FY-ACCOUNT NO.	DOCUMENT NO.	ADMINISTRATIVE CODE	OBJECT CLASS	ASSISTANCE LISTING	AMT ACTION	FINANCIAL ASSISTANCE	APPROPRIATION
5-9390E4X	25U01CE003823	CE	410L	93.136		\$699,691.00	75-25-0952

AWARD ATTACHMENTS

OHIO STATE UNIVERSITY, THE

1 U01CE003823-01-00

1. Terms and Conditions - Ohio State U - CE003823-01 - FY25 New Cont.

Ohio State University
1 U01CE003823-01
Application Number U01CE2025000831

AWARD INFORMATION

Incorporation: In addition to the federal laws, regulations, policies, and CDC General Terms and Conditions for Research awards at <https://www.cdc.gov/grants/federal-regulations-policies/index.html>, the Centers for Disease Control and Prevention (CDC) hereby incorporates Notice of Funding Opportunity (NOFO) number **CE25-149, "Rigorous Evaluation of Primary and Secondary Overdose Prevention Activities Among Populations Disproportionately Affected by Overdose"**, and application dated December 2, 2024, as may be amended, which are hereby made a part of this Research award hereinafter referred to as the Notice of Award (NOA).

Note: Due to grants management administration system parameters, the budget category names on Page 1 of this NOA may be altered from the budget categories submitted with the SF-424 Research and Related Budget application.

Applicable Regulatory Provisions: Prior to October 1, 2025, this award is subject to 45 CFR 75 except for eight flexibilities from 2 CFR 200 adopted by HHS on October 1, 2024. After October 1, 2025, this award will be subject to any applicable provisions of 2 CFR 200 and 2 CFR 300.

Termination: Prior to October 1, 2025, this award is subject to the termination provisions at 45 CFR 75.372. Starting on October 1, 2025, this award is subject to the termination provisions at 2 CFR 200.340. Pursuant to 2 CFR 200.340, the recipient agrees by accepting this award that continued funding for the award is contingent upon the availability of appropriated funds, recipient satisfactory performance, compliance with the terms and conditions of the award, and a decision by the agency that the award continues to effectuate program goals or agency priorities.

Assurance of Compliance: The applicant hereby agrees that it will comply with Title VI of the Civil Rights act of 1964, as amended (codified at 42 U.S.C. 2000d et seq.), and all requirements imposed by or pursuant to the Regulation of the Department of Health and Human Services (45 CFR Part 80); Section 504 of the Rehabilitation Act of 1973, as amended (codified at 29 U.S.C. 794), and all requirements imposed by or pursuant to the Regulation of the Department of Health and Human Services (45 CFR Part 84); Title IX of the Education Amendments of 1972, as amended (codified at 20 U.S.C. § 1681 et seq.), and all requirements imposed by or pursuant to the Regulation of the Department of Health and Human Services (45 CFR Part 86); The Age Discrimination Act of 1975, as amended (codified at 42 U.S.C. § 6101 et seq.), and all requirements imposed by or pursuant to the Regulation of the Department of Health and Human Services (45 CFR Part 91); and Section 1557 of the Patient Protection and Affordable Care Act, as amended (codified at 42 U.S.C. § 18116), and all requirements imposed by or pursuant to the Regulation of the Department of Health and Human Services (45 CFR Part 92).

Total Approved Funding is included in Summary Federal Award Financial Information on page 1 of the NOA. All future year funding will be based on satisfactory programmatic progress and the availability of funds.

Approved Funding: Funding in the amount of **\$699,691** is approved for the Year 01 budget period, which is **September 30, 2025** through **September 29, 2026**. All future year funding will be based on satisfactory programmatic progress and the availability of funds.

The federal award amount is subject to adjustment based on total allowable costs incurred and/or the value of any third party in-kind contribution when applicable.

Note: Refer to the Payment Information section for draw down and Payment Management System (PMS) subaccount information.

Financial Assistance Mechanism: Cooperative Agreement

CDC staff has substantial programmatic involvement that is above and beyond the normal stewardship role in awards, as described below. CDC staff will work collaboratively with the PIs/PDs, as described below:

- Assist the PI, as needed, in complying with the investigator responsibilities described in the Policy on Public Health Research and Non-research Data Management and Access <https://www.cdc.gov/grants/additionalrequirements/ar-25.html>
- Provide suggestions for refining research protocols (e.g., for sampling, recruitment, assessment, and data management).
- Participate in the analysis, interpretation, and dissemination of study findings (may include co-authorship of peer-reviewed manuscripts and scientific presentations). CDC will not initiate or direct data collection, own or manage the data, require the use of a specific methodological approach, or disseminate findings as part of an official CDC report. Monitoring and evaluating the scientific and operational accomplishments of the project through conference calls, site visits, and review of technical reports. Provide ongoing suggestions as needed to ensure project success.
- Collaborate with the grant recipient to ensure human subjects assurances are in place as needed.
- As necessary, collaborate in the development or amendment of a research protocol involving human subjects for Institutional Review Board (IRB) review by all collaborating institutions, including CDC if applicable.
- Obtain IRB approvals as required by CDC when CDC is engaged in research involving human subjects. If applicable, the CDC IRB will review the protocol initially and on an annual basis until the project is complete.
- Monitor and evaluate the scientific and operational accomplishments of the project through conference calls, site visits, and review of technical reports.
- Provide ongoing suggestions as needed to ensure project success.
- The agency Scientific Program Official (SPO) and CIO program director will be responsible for the normal scientific and programmatic stewardship of the award. The SPO will be named in the award notice.

Areas of Joint Responsibility include:

- The grant recipient and CDC will agree upon and establish a schedule for regular phone calls to discuss ongoing research project progress.
- The recipient agrees that upon award, their application and the summary of reviewers' comments will be shared with the CDC staff, who will provide support as described above. Recipient organization will retain custody of and have primary rights to the

information, data, and software developed under this award, subject to U.S. Government rights of access consistent with current HHS/CDC policies.

Summary Statement Response: Any strengths and weaknesses of the proposal performance progress will be communicated via email directly from the CDC Scientific Program Officer/Program Official (SPO/PO) noted in the Staff Contacts section of this NOA. A response must be submitted via email to the SPO/PO by the due date of, **October 30, 2025**. Failure to respond will cause delay in programmatic progress and may adversely affect the future funding of this project.

Budget Revision Requirement: By **October 30, 2025** the recipient must submit a revised budget with a narrative justification through the eRA Commons/[ASSIST](#) amendment process. **Budget justification is needed for the contractual costs** – subawards listed in the budget did not include a budget justification. Failure to submit the required information in a timely manner may adversely affect the future funding of this project. If the information cannot be provided by the due date, you are required to contact the GMS/GMO identified in the Staff Contacts section of this notice before the due date.

Expanded Authority: The recipient is permitted expanded authorities in the administration of the award.

The expanded authorities selected below apply to this NoA.

Carryover of unobligated balances from one budget period to a subsequent budget period. Unobligated funds may be used for purposes within the scope of the project as originally approved. Recipients will report use, or intended use, of unobligated funds in Section 12 “Remarks” of the annual Federal Financial Report submitted in eRA Commons. If the GMO determines that some or all the unobligated funds are not necessary to complete the project, the GMO may restrict the recipient’s authority to automatically carry over unobligated balances in the future, use the balance to reduce or offset CDC funding for a subsequent budget period, or use a combination of these actions.

Extension of final budget period of a period of performance without additional funds up to 12 months with no change in the scope of work to ensure adequate completion of the originally approved project or program. The recipient must notify the awarding office, in writing, of the extension 10 days before the expiration date of the period of performance. Upon notification, the awarding office will revise the period of performance ending date and provide an acknowledgement to the recipient.

FUNDING RESTRICTIONS AND LIMITATIONS

Certificate of Confidentiality: Institutions and investigators are responsible for determining whether research they conduct is subject to Section 301(d) of the Public Health Service (PHS) Act. Section 301(d), as amended by Section 2012 of the 21st Century Cures Act, P.L. 114-255 (42 U.S.C. 241(d)), states that the Secretary shall issue Certificates of Confidentiality (Certificates) to persons engaged in biomedical, behavioral, clinical, or other research activities in which identifiable, sensitive information is collected. In furtherance of this provision, CDC supported research commenced or ongoing after December 13, 2016 in which identifiable, sensitive information is collected, as defined by Section 301(d), is deemed issued a Certificate and therefore required to protect the privacy of individuals who are subjects of such research. Certificates issued in this manner will not be issued as a separate document, but are

issued by application of this term and condition to this award. See Additional Requirement 36 to ensure compliance with this term and condition. The link to the full text is at:

<https://www.cdc.gov/grants/additionalrequirements/ar-36.html>

Indirect Costs:

Indirect costs are based on the negotiated indirect cost rate agreement dated **November 13, 2024**. The rates in this agreement are to be used for remainder of the competitive segment in accordance with 45 CFR Part 75. Indirect cost/facilities and administration rates for subcontracts will be treated in the same manner as those for the recipient, if the subcontractor is covered by 45 CFR Part 75.

REPORTING REQUIREMENTS

Required Disclosures for Federal Awardee Performance and Integrity Information System

(FAPIIS): Consistent with 45 CFR 75.113, applicants and recipients must disclose in a timely manner, in writing to the CDC, with a copy to the HHS Office of Inspector General (OIG), all information related to violations of federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the federal award. Subrecipients must disclose, in a timely manner in writing to the prime recipient (pass through entity) and the HHS OIG, all information related to violations of federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the federal award. Disclosures must be sent in writing to the CDC and to the HHS OIG at the following addresses:

CDC, Office of Grants Services

Dwayne R. Cooper, Sr., Grants Management Specialist

Centers for Disease Control and Prevention

Office of Grant Services

The District, Building 2939, Mailstop: TV2

(formerly, University Park, Vanderbilt Bldg)

Atlanta, Georgia 30341

Email: dcooper1@cdc.gov (Include "Mandatory Grant Disclosures" in subject line)

AND

U.S. Department of Health and Human Services

Office of the Inspector General

ATTN: Mandatory Grant Disclosures, Intake Coordinator

330 Independence Avenue, SW

Cohen Building, Room 5527

Washington, DC 20201

Fax: (202)-205-0604 (Include "Mandatory Grant Disclosures" in subject line) or

Email: MandatoryGranteeDisclosures@oig.hhs.gov

Recipients must include this mandatory disclosure requirement in all subawards and contracts under this award.

Failure to make required disclosures can result in any of the remedies described in 45 CFR 75.371. Remedies for noncompliance, including suspension or debarment (See 2 CFR parts 180 and 376, and 31 U.S.C. 3321).

CDC is required to report any termination of a federal award prior to the end of the period of performance due to material failure to comply with the terms and conditions of this award in the OMB-designated integrity and performance system accessible through SAM. (45 CFR 75.372(b)) CDC must also notify the recipient if the federal award is terminated for failure to comply with the federal statutes, regulations, or terms and conditions of the federal award. (45 CFR 75.373(b)).

CDC General Terms and Conditions for Research awards at <https://www.cdc.gov/grants/federal-regulations-policies/index.html>.

PAYMENT INFORMATION

Payment Management System Subaccount: Funds awarded in support of approved activities have been obligated in a newly established subaccount in the PMS, herein identified as the “P Account”. Funds must be used in support of approved activities in the NOFO and the approved application. All award funds must be tracked and reported separately.

The grant document number identified on the first page of the NOA must be known in order to draw down funds.

Subaccount Title: **25U01CE003823**

CDC STAFF CONTACTS

Grants Management Specialist: The GMS is the federal staff member responsible for the day-to-day management of grants and cooperative agreements. The GMS is the primary contact of recipients for business and administrative matters pertinent to grant awards. Many of the functions described in the GMO section are performed by the GMS, on behalf of the GMO.

Grants Management Specialist Contact:

Dwayne R. Cooper, Sr., Grants Management Specialist
Centers for Disease Control & Prevention
Office of Grant Services
The District, Building 2939, Mailstop: **TV2**
(formerly, University Park, Vanderbilt Bldg)
Atlanta, Georgia 30341
Telephone: (770) 488-2874
Email: dcooper1@cdc.gov

Scientific Program Official/Project Officer: The SPO is the federal official responsible for the programmatic, scientific, and/or technical aspects of grants and cooperative agreements.

Programmatic Contact:

PO/SPO Contact:

Tamara N. Crawford, DBH, MPH
Health Scientist | Scientific Program Official
Extramural Research Program Operations | Office of Science

National Center for Injury Prevention and Control
Centers for Disease Control and Prevention

Email: TCrawford@cdc.gov

Phone: 404.498.1783

Grants Management Officer: The GMO is the federal official responsible for the business and other non-programmatic aspects of grant awards. The GMO is the only official authorized to obligate federal funds and is responsible for signing the NOA, including revisions to the NOA that change the terms and conditions. The GMO serves as the counterpart to the business officer of the recipient organization. GMO contact information appears on Page 1 of the NOA.

Grants Management Officer Contact:

Brownie Anderson-Rana

Supervisory Grants Management Specialist

Centers for Disease Control and Prevention

Department of Health & Human Services

770-488-2771 (Office)

CDC-DIS Data Management Plan

Project Identifiers and Description of Data

Project Title:	Adapting the Public Health Disease Intervention Specialist (DIS) Model for Proactive Substance Use Disorder (SUD) Intervention
Principal Investigator Agency/Contact Information	Michael Lyons, MD, MPH The Ohio State University Department of Emergency Medicine 760 Prior Hall 376 W. 10th Avenue Columbus, OH 43210 Phone: 614-293-8305
Data Steward	Amanda Carroll, MTDA The Ohio State University
Funding information (type and number)	RFA-CE-25-149
Data Publisher/Owner	Michael Lyons/The Ohio State University
Last date DMP updated	11/21/2024

Tags

substance use disorder; disease intervention specialist; medication for use disorder (MUD); care retention; public health; emergency department; randomized control trial; community engagement; clinical intervention; research

Brief Description of project and data that will be collected.

To address this crisis, both primary and secondary prevention strategies are necessary. This study will develop and pilot an adaptation of the public health Disease Intervention Specialist (DIS) model to the problem of substance use disorder in Ohio. The primary outcome will be severity of opioid, alcohol, and other drug use at 6 months post DIS interview. Secondary outcomes will include 1) participant characteristics; 2) healthcare/service utilization including engagement/retention in SUD treatment and any repeat DIS encounters; and 3) overdose (fatal/non-fatal) rates.

Population Represented by Dataset:

Adult (18+) clients who identify as living with substance use disorder and encounter Columbus Public Health Disease Intervention Specialists, as well as their social connections who may also be living with substance use disorder.

Location of Raw Dataset

De-identified data will likely be deposited in Dryad, a generalist repository that meets CDC standards. As a member of the Dryad community, Ohio State University provides support for Dryad data deposits. Other suitable repositories may be considered as the project evolves. Data will be shared in open, non-proprietary formats (e.g., .csv, .txt) to the extent possible. Specialized software should not be required for most shared data files. Analysis code used to process and generate the shared data will be made available through the repository. Code for statistical analysis will be presented in .Rmd files, which only require the open-source R software packages to access and run. Datasets in the selected repository will be assigned DOIs. Rich metadata will enable discovery in search engines and indexing services. Dataset identifiers and information on how to access the data will be referenced in relevant publications and presentations to allow the research community easy access to the relevant data.

Security Assessment & Authorization Status (select one)

- (X) Not started
- In progress with Information Systems Security
- Office of the Chief Information Security Officer processing
- Authority to Operate granted

Access to Data

Name of Dataset: OSU SUD Intervention (CDC-DIS)

Public Access Level

- (X) Public (Data set is or could be made publicly available to all without restrictions).
- (X) Restricted access (Data set is available under certain use restrictions).
- (X) Summary (Machine readable summary tables available),
- Non-public (Data set is not available to members of the public).

Justification of Access Level:

De-identified data will likely be deposited in Dryad, a generalist repository that meets CDC standards. As a member of the Dryad community, Ohio State University provides support for Dryad data deposits. Other suitable repositories may be considered as the project evolves. Most de-identified data in the generalist repository will be available without restriction. Access to certain potentially identifying data elements may require approval through data use agreements. Access will be granted for research purposes consistent with ethical and legal obligations.

Information collected but not publicly available:

Protected health information and other identifiers will be collected but will not be publicly available. Appropriate measures such as scrubbing of any protected health information and date shifting will be used to de-identify data before making the data available to be public.

Data Dictionary

Location: Generalist repository (e.g., Dryad)

Format: .csv or .txt file

Other Dataset Documentation if available

Description: Metadata, README files, programming code, and study protocols will be provided to facilitate data interpretation and reuse. README files will include study overview, methods, key conclusions, and PI contact information. Study protocols, data collection instruments, and references to validated tools will also be shared.

Location: Generalist repository (e.g., Dryad)

If Restricted Data Set (Shared Data)

Data Use Agreement Required: (X) Yes No

If available, link to Data Use Agreement: To be developed

Type of Use Agreement or License (select all that apply)

- Non-license / public domain
- (X) Memorandum of Understanding
- (X) Data Sharing Agreement
- Data Transfer Agreement
- Inter-Agency Agreement
- Other

Accessing Restricted Data:**Data publisher/owner:** Michael Lyons/The Ohio State University**Website URL:** N/A**Download URL:** N/A**Data Standards (Optional Fields)****Data Plans and Protocols for Quality Assurance**

As a first step to ensure high-quality data collection, Standard Operating Procedures will be developed and regularly updated throughout the lifespan of the grant to ensure that SOPs incorporate current best practices and address any emerging challenges as data collection progresses. Additionally, all data will be recorded in a secure, HIPAA-compliant electronic database, Research Electronic Data Capture (REDCap) which has built-in quality assurance tools to check for missing, duplicate, and inconsistent data points. REDCap includes a built-in audit trail, allowing the data team to maintain detailed logs of data modifications for transparency and traceability. In addition to these quality assurance tools, all data will undergo manual review by members of the data team at regular intervals throughout data collection.

The project will use established data standards to enhance interoperability and reusability, including RxNorm for medications, LOINC for lab tests, ICD-10-CM for diagnoses, and SNOMED CT for clinical terminology. Where standards are not directly used, we will provide documentation of approaches and methods.

Process for Omitting Personally Identifying Information Prior to Public Release

Identifiers will at a minimum include the client's name, mailing address, date of birth, telephone number, email address, and medical record number. Appropriate measures such as scrubbing of any protected health information and date shifting will be used to de-identify data prior to public release of data. Participants will provide informed consent to share their de-identified data with the research community. Consent forms will state that some health information may be placed in public scientific databases and that there is a small risk of re-identification. Robust de-identification procedures, certificates of confidentiality, and information security best practices will be in place. OSU's high-security server standards and secure repositories will offer additional protections, with the OSU IRB overseeing compliance and incident response. Amanda Carroll, Data Manager, will handle data cleaning, de-identification, documentation, and repository submission, ensuring compliance with policies.

Archival and Long-Term Preservation of Data*Preservation Timeline.*

Curated datasets and metadata will be made publicly available by the time of publication or the end of the award period, whichever is earlier. Embargo periods may be applied for datasets under peer review. Data will be preserved for at least 10 years, following repository and institutional policies, and stored indefinitely in repository archives. The selected repository has robust preservation plans to ensure long-term access to the datasets.