

SUBAWARD AGREEMENT

This Subaward Agreement, dated June 6, 2023, is made by and between APHL and the Subrecipient to authorize and provide a subaward of financial assistance to the Subrecipient for the Project. All capitalized terms are defined in Section 1 Below.

Background

- Under the Cooperative Agreement, APHL has been approved to conduct the Project as part of
 the overall scope of programs to be financed or provided under the terms of the Notice(s) of
 Award from the Funding Agency for the current Cooperative Agreement funding year.
- II. The Subrecipient has requested financial assistance from APHL for the Project, and, in accordance with APHL's subgrant and procurement requirements for a matter of this size, APHL selected the Subrecipient to receive financial support in connection with the Project.
- III. The Parties agree that the financial assistance to the Subrecipient for the Project will be subject to the terms and conditions specified in this Subaward Agreement.

Agreement on Project Terms and Conditions

1. Definitions.

Meaning

Capitalized

A. The following definitions apply to capitalized terms used in this Subaward Agreement:

Term	
"Agreement"	Collectively, this Subaward Agreement and any Cooperative Agreement Funding Conditions, together with any other attachments, exhibits or appendices incorporated into this Subaward Agreement by reference
"APHL"	The Association of Public Health Laboratories, Inc., a nonprofit corporation organized under the laws of the District of Columbia
"Confidential Information"	Economic and financial information, information and materials obtained from interviews or surveys, membership and donor lists, business procedures, solicitation or contact methods, and any other information regarding the business of APHL; the term does not include information that: (i) is or becomes available from public sources through no wrongful act of the Subrecipient; (ii) is already lawfully in the Subrecipient's possession prior to the date of this Subaward Agreement without an obligation of confidentiality, except for information disclosed during discussions related to this Subaward Agreement; (iii) is rightfully disclosed to the Subrecipient by a third party with no obligation of confidentiality; (iv) is independently developed by the Subrecipient; or (v) is required to be disclosed pursuant to any valid court or regulatory order served on the Subrecipient

Capitalized Term	Meaning
"Cooperative Agreement"	Cooperative Agreement Number UG8MC31893 (CFDA #93.110) from the Health Resources and Services Administration (HRSA) of HHS
"Cooperative Agreement Funding Conditions"	All of the Cooperative Agreement funding conditions imposed by the Funding Agency as specified on Exhibit A to this Subaward Agreement
"End Date"	June 30, 2024
" <u>FFATA</u> "	The Federal Funding Accountability and Transparency Act of 2006 (Pub. L. 109-282), as amended
"Final Report Due Date"	July 30, 2024
" <u>Funding</u> <u>Agency</u> "	Health Resources and Services Administration (HRSA)
"Materials"	All articles, reports, and other materials produced by the Subrecipient pursuant to this Agreement
"Maximum Assistance Amount"	The maximum amount of financial assistance payable by APHL to the Subrecipient in support of the Project as specified in Section 5.A of this Subaward Agreement is \$13,000.00
" <u>Parties</u> " or " <u>Party</u> "	Collectively, APHL and the Subrecipient, and individually, either APHL or the Subrecipient
"Period of Performance"	The entire time period of the Project, beginning with the Start Date and concluding on the End Date
" <u>Project</u> "	The Subrecipient through the Peer Network Resource Center, will prove technical assistance and training on an as needed basis to newborn screening programs regarding implementation of newborn screening disorders through the Newborn Screening Technical assistance and Evaluation Program.
"Start Date"	July 19, 2023
"Subrecipient"	Missouri Department of Health and Senior Services
" <u>Uniform</u> Gu <u>i</u> da <u>nce</u> "	The Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards of 2 CFR 200 and, if applicable, the Department of Health and Human Services' implementing guidelines found at 45 CFR 75

B. Other capitalized terms used in this Agreement have the meaning given to those terms in the Cooperative Agreement Funding Conditions.

2. Project Term: Specific Terms and Conditions of the Project.

- A. The term of this Agreement will begin on the Start Date and will conclude on the End Date.
- **B.** The Parties will fulfill their respective obligations in accordance with the specifications and other terms and conditions contained in the Agreement.
- **C.** In the event that the component documents that make up the Agreement contain conflicting terms or conditions, the following priority will apply:
 - i. The terms and conditions specified in the Cooperative Agreement Funding Conditions will prevail over this Subaward Agreement and any other attachment, exhibit or appendix; and
 - ii. The terms and conditions specified in this Subaward Agreement will prevail over any other attachment, exhibit or appendix.

3. Financial Assistance.

- **A.** APHL awards financial assistance to the Subrecipient to support the Project in an amount not to exceed the Maximum Assistance Amount specified in Section 1. These funds will be paid on a cost-reimbursable, and subject to the conditions listed below.
- B. The cost must be allowed to APHL by the Funding Agency. For further information, see the Uniform Guidance (an electronic copy of which is currently available at http://www.ecfr.sov/csi-bin/text-idx?SID=7423d2aa8c6a9e55a691805dd2bb7c54 &mc=true&node=+t2.1.200&rcn=div5).
- **C.** The cost must be within the amounts and categories set forth in the Project budget in Exhibit B.
- **D.** Expenses incurred before the Start Date or after the End Date are not eligible for reimbursement.
- E. Indirect costs are eligible for reimbursement at the Subrecipient's federally negotiated rate of 18.1% of Personal services costs.
- **F.** Reimbursement of travel expenses is limited to the rates and standards authorized by APHL's policy governing travel by its staff.

G. Payment will be made in response to reimbursement requests submitted by the Subrecipient. The Subrecipient will submit reimbursement requests on a quarterly basis, with the first request submitted by October 16, 2023. Each reimbursement request must include (i) a detailed statement of actual expenses incurred for the quarter, and (ii) cumulative cost totals for each budget category. In the event any cost was incurred using a foreign currency, the Subrecipient must report that cost in U.S. Dollars using the exchange rate at the time the reimbursement request is submitted to APHL. The Subrecipient must include the following certification on each reimbursement request:

By signing this invoice, the Subrecipient certifies that: (1) all information provided in the accompanying financial report is accurate, (2) it remains eligible to receive the requested funds, (3) its certifications in the Subaward Agreement remain valid, (4) all costs were actually incurred for the activities supported by the Subaward Agreement and are allowable, allocable, and reasonable, and (5) it remains in compliance with the Subaward Agreement and the Cooperative Agreement Funding Conditions.

H. The Subrecipient will send reimbursement requests to:

> Kshea Hale, Senior Specialist APHL 8515 Georgia Avenue, Suite 700 Silver Spring, MD 20910 P: 240,485.240,485,3842

F: 240.485.2700

E: kshea.hale@aphi.org

- ı. APHL will review and approve or reject each request. APHL may withhold reimbursement for a cost until the Subrecipient provides adequate documentation to substantiate the cost as allowable or proper. The undisputed portion of each reimbursement request will be paid within 30 days after APHL's receipt of the request.
- J. The Subrecipient must submit all reimbursement requests to APHL no later than the Final Report Due Date so that the Subrecipient's expenses may be included in APHL's final report to the CDC. By signing below, the Subrecipient releases APHL from and waives all claims of any nature for non-payment based upon the Subrecipient's failure to submit all reimbursement requests by this date.
- K. APHL is not responsible for payment of any amount other than the financial assistance specified in this Subaward Agreement.

L. In the event a cost reimbursed under this Agreement is later determined to be unallowable under the Cooperative Agreement, then the Subrecipient will reimburse APHL for that cost.

4. Responsibilities of the Subrecipient.

- A. The Subrecipient will carry out the Project as described in Exhibit B.
- **B.** The Subrecipient will assign these staff members to the Project: (i) Patrick V. Hopkins, Senior Public Health Laboratory Scientist, (ii) Tracy Klug, Laboratory Manager, and (iii) Jamie Kiesling, NBS Follow-Up Manager..
- C. The Subrecipient will provide APHL with progress and financial reports according to the schedule in the table below. The Subrecipient will submit one electronic copy and, if requested by APHL, one bound paper copy or unbound copy of each report. The Subrecipient will prepare reports using a format and software programs agreed to in advance by APHL and will produce all reports in English.

Report	Submission Due Date
Monthly Progress Report and Invoice/Financial Report (July 19, 2023 to September 30, 2023)	October 16, 2023
Monthly Progress Report and Invoice/Financial Report and Invoice/Financial Report (October 1, 2023 to December 31, 2023)	January 15, 2024
Monthly Progress Report and Invoice/Financial Report and Invoice/Financial Report (January 1, 2024 to March 31, 2024)	April 15, 2024
Monthly Progress Report and Invoice/Financial Report and Invoice/Financial Report (April 1, 2024 to June 30, 2024) One electronic copy of a final Project report that, at a	July 15, 2024
minimum, includes the following:	
Statement of progress made toward the achievement of the Project's originally stated aims	By the Final Report Due Date
Description of the results (positive or negative) considered significant	-,
 A list of publications resulting from the Project, with plans, if any, for further or future publication 	
A complete inventory of all major equipment acquired or furnished under this Project with a unit acquisition cost of \$5,000 or more. The inventory list must include the following:	By the Final Report Due Date

- 1. A description of each item
- A manufacturer serial and/or identification number for each item
- 3. The acquisition date and cost for each unit
- 4. The percentage of Cooperative Agreement funds used in the acquisition of each item
- 5. Current condition or location of each item

A final invention statement utilizing the form found at http://grants1.nih.gov/grants/hhs568.pdf. If no inventions were conceived under the Project, a negative report is required.

By the Final Report Due Date

- **D.** The Subrecipient will not make any change in the Project that might affect its program or budget without APHL's prior written approval. These types of changes include:
 - i. a change in the project activities or goals;
 - ii. either a change in the individuals serving in the project roles listed above or a reduction in the amount of time an individual will devote to the project;
 - iii. a change in the project budget;
 - iv. use of the funds provided by APHL for a different cost;
 - v. a change in the project schedule; or
 - vi. a transfer of the funds provided by APHL to another organization (except for the purchase of goods or services for use by the Subrecipient).
- **E.** The Subrecipient will perform all of its obligations in a timely manner during the Period of Performance, and will comply with APHL's instructions regarding the closeout process.
- The Subrecipient may communicate with the Funding Agency about the Project only through APHL and will not communicate directly with the Funding Agency. In the event the Subrecipient desires to communicate with the Funding Agency about one or more topics, the Subrecipient will summarize the topics in a written notice to APHL and APHL will then pass on to the Funding Agency those topics it deems, in its sole discretion, advisable, appropriate or necessary.
- **G.** The Subrecipient will be provide data that is free of identifiers that would permit linkages to individuals and free of variables that could lead to deductive disclosure of the identity of the individual subjects.
- **H.** The Subrecipient will comply with all applicable laws in the performance of its project. The Subrecipient will comply with federal, state, and local health and safety standards applicable to its operations, and will establish and implement necessary measures to minimize

its employees' risk of injury and illness in activities related to this Subaward. If the Subrecipient is conducting activities outside the United States of America under this Agreement, the Subrecipient will coordinate as necessary with appropriate government authorities and will obtain appropriate licenses, permits, and approvals. The Subrecipient will ensure that it and its officers, directors, employees, agents, and contractors (regardless of nationality) (i) avoid any action that violates or appears to violate any governmental rule relating to ethics and integrity, (ii) avoid any corrupt practice (for example, offering or accepting bribes), and (iii) avoid any fraudulent practice (for example, falsifying financial records). The Subrecipient will immediately inform APHL of any violation of this provision, and will cooperate with APHL in taking corrective action. APHL will have the express right, in its sole and exclusive discretion, to require cessation of all work on the Project until these corrective actions have been taken by the Subrecipient.

- 5. Subgrants or subcontracts. The Subrecipient will not subgrant or subcontract its services under the Agreement without the prior written consent of APHL. The Subrecipient will contract in its own name with each sub-subrecipient or subcontractor under APHL-approved subgrants or subcontracts. The Subrecipient is responsible for (i) coordination and review of its sub-subrecipient's or subcontractor's work, (ii) paying any compensation and reimbursing any expenses authorized by sub-subaward or subcontract, and (iii) ensuring that any work performed by sub-subrecipient or subcontractor is performed in accordance with the terms of this Agreement.
- **Consequences of Noncompliance.** If the Subrecipient fails to comply with the terms and conditions of this Subaward Agreement or the Cooperative Agreement Funding Conditions, APHL (in its sole and exclusive discretion) may take one or more of the following actions:
 - A. temporarily withhold reimbursements;
 - **B.** deny reimbursement of a noncompliant cost;
 - **C.** demand a refund of noncompliant costs already reimbursed;
 - **D.** suspend or terminate this Subaward; or
 - **E.** take any other remedy that may be legally available.
- 7. Examination of Records; Ongoing Monitoring of Subaward.
 - A. The Subrecipient will cooperate with APHL in the audit of APHL that is required by the Uniform Guidance audit requirements and, if the Funding Agency is a part of the Department of Health and Human Services, as may be contained in the Department of Health and Human Services' Grants Policy Statement (dated January 1, 2007), as supplemented by any addenda in effect as of July 1, 2017 (an electronic copy of which is currently available at https://www.hhs.cov/sites/default_files/crants/strants/elolicies-re-ulations/hhs.cos107.pdf). The

Subrecipient acknowledges that the standards set forth in 2 CFR Part 200 Subpart F will apply to audits of fiscal years beginning on or after 26 December 2014. The Comptroller General of the United States, the Funding Agency and the federal department to which it belongs, APHL, and their representatives have the right to access and examine any books, documents, papers, and records of the Subrecipient that involve transactions related to this Agreement, for the purpose of audit and making excerpts and transcriptions. The Subrecipient will maintain auditable records for at least four (4) years following the close of the Cooperative Agreement. Further, the Subrecipient will permit these representatives access to its facilities and personnel for the purpose of on-site inspections, and will provide information, as requested, to determine compliance with the Cooperative Agreement Funding Conditions.

- B. The Subrecipient will provide APHL with a copy of any and all written communications received by the Subrecipient from an auditor related to Subrecipient's internal control over financial reporting requirements and communication with those charged with governance (including those in compliance with or related to Statement of Auditing Standards (SAS) 112 Communicating Internal Control related Matters Identified in an Audit and SAS 114 The Auditor's Communication with Those Charged With Governance). The Subrecipient will send APHL a copy of this written communications no more than five days after the Subrecipient receives the communication (or the Subrecipient may instruct any auditor it employs to deliver copies of this written communications to APHL at the same time copies are delivered to the Subrecipient, in which case the Subrecipient will promptly verify that APHL has received a copy).
- C. The Subrecipient will also cooperate with APHL in its ongoing oversight and monitoring of the Project during the Period of Performance. In the event that APHL selects the Project or the Subrecipient for an inspection or audit during the Period of Performance, the Subrecipient will make its key staff available to APHL during normal business hours and upon reasonable notice for inspection or auditing purposes.
- **Assurance.** If APHL, in good faith, has reason to believe that the Subrecipient does not intend to, is unable to or discontinues performing material obligations under this Subaward Agreement, APHL may demand in writing that the Subrecipient give a written assurance of its intent to perform. Failure by the Subrecipient to provide written assurance within the number of days specified in APHL's demand may, at APHL's option, be the basis for terminating this Subaward Agreement.
- **Closeout Requirements.** The Subrecipient must submit Project closeout reports in a timely manner. Unless APHL approved a deadline extension, the Subrecipient must submit all Reports identified in Section 4.C. of this Subaward Agreement and other closeout reports by the Final Report Due Date.
- **10. Termination of Cooperative Agreement**. If (i) funds are not appropriated or otherwise made available for the continued performance of the Cooperative Agreement, (ii) the Cooperative Agreement

is terminated or (iii) the Cooperative Agreement funds are reduced or eliminated for the Project, APHL may terminate this Subaward Agreement without penalty upon written notice to the Subrecipient.

- 11. Prohibition against Lobbying. No part of the Cooperative Agreement funds may be used for:
 - A. Publicity or propaganda purposes, for the preparation, distribution, or use of any kit, pamphlet, booklet, publication, electronic communication, radio, television, or video presentation, designed to support or defeat the enactment of legislation before the Congress or any state or local legislature or legislative body, except in presentation of the Congress or any state or local legislature itself, or designed to support or defeat any proposed or pending regulation, administrative action, or order issued by the executive branch of any state or local government itself.
 - B. Paying the salary or expenses of any grant or contract recipient, or agent acting for such recipient, related to any activity designed to influence the enactment of legislation, appropriations, regulation, administrative action, or Executive Order proposed or pending before the Congress or any state government, state legislature or local legislature or legislative body, other than normal and recognized executive-legislative relationships or participation by an agency or officer of a state, local or tribal government in policymaking and administrative processes within the executive branch of that government.
 - **C.** Any activity to advocate or promote any proposed, pending, or future Federal, state or local tax increase, or any proposed, pending, or future requirement or restriction on any legal consumer product, including its sale of marketing, including, but not limited to the advocacy or promotion of gun control.
- Prohibition on certain telecommunications and video surveillance services or equipment. Pub. L. 115-232, section 889(a)(1)(B) prohibits executive agencies of the Federal Government from entering into, or extending or renewing, a contract with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, on or after August 13, 2020, unless an exception applies or a waiver is granted. (An electronic version of Pub. L. 115-232, section 889(a)(1)(B) is currently available at: https://www.acquisition.gov/FAR-Case-2019-009, 889 Part B).
- **13. Certifications.** By signing this Subaward Agreement, the Subrecipient certifies the statements listed below. These certifications are material representations of facts upon which APHL relied when it agreed to provide the financial assistance to the Project.
 - A. Debarment <u>Suspension Ineligibility and Voluntary</u> Exclusion (not applicable to foreign governments or governmental entities, public international organizations, or foreign-government-owned or –controlled entities). The Subrecipient certifies that neither it nor its

principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

- **B.** <u>Lobbying.</u> The Subrecipient certifies that:
 - i. 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 an 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.
 - ii. If any funds other than Federal appropriated funds have been paid or will be paid 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 Cooperative Agreement supporting this Subaward, the Subrecipient will complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
- No <u>Delinquency</u> on US Government <u>Debts</u>. The Subrecipient certifies that it is not indebted to the United States government (including any unpaid Federal tax liability that has been assessed and for which all judicial and administrative remedies have been exhausted or have lapsed), nor does it have a judgment lien filed against it.
- **D.** Recent Felonies. The Subrecipient certifies that it has not been convicted (nor has any of its officers or agents acting on behalf of the Subrecipient been convicted) of a felony criminal violation under any Federal or State law within the preceding twenty-four (24) months.
- **Cap on Extramural Salaries.** The Consolidated Appropriations Act of 2012 (Pub. L. 112-74), as amended, limits the salary amount that may be awarded or charged to the Cooperative Agreement. None of the Federal Agency funds payable to the Subrecipient for Project may be used to pay the salary of an individual, through a grant, contract or other extramural mechanism, at a rate in excess of \$212,100 (the Executive Level II salary in the Federal Executive Pay scale in effect when the Cooperative Agreement was awarded by the Federal Agency). This salary limitation also applies to any subawards issued by the Subrecipient for the Project under this Subaward Agreement. The salary limitation does not limit how much salary the Subrecipient may pay an individual; it merely limits the amount that may be paid with Federal funds.

15. Whistleblower Protections.

- A. This Subaward Agreement and employees of the Subrecipient working on the Project will be subject to the whistleblower rights and remedies in the pilot program in the Pilot Program for Enhancement of Contractor Employee Whistleblower Protections established at 41 U.S.C. §4712 by Section 828 of the National Defense Authorization Act for Fiscal Year 2013 (Pub. L. 112-239) and the Federal Acquisition Regulation §3.908.
- **B.** The Subrecipient will inform its employees in writing, in the predominate language of the workforce, of employee whistleblower rights and protections under 41. U.S.C. §4712, as described in §3.908 of the Federal Acquisition Regulation.
- **C.** The Subrecipient will insert the substance of this Section, including this subsection (iii), in all sub-subawards or subcontracts over the simplified acquisition threshold.
- **Conflicts of Interest**. The Subrecipient, to the to the best of its knowledge and belief at this time, certifies that either (i) there are no relevant facts or circumstances which could give rise to an organizational conflict of interest, as defined in FAR Subpart 9.5 or (ii) the Subrecipient has disclosed all such relevant information as of the Agreement Date, and that it will disclose any actual or potential organizational conflict of interest that is discovered on or after the Agreement Date. During the Period of Performance, the Subrecipient will not enter into other contracts, awards or arrangements or otherwise engage in work that will conflict with the Subrecipient's obligations under this Subaward Agreement.
- 17. FFATA Reporting Requirements. The Maximum Compensation Amount is less than \$30,000 and/or the Contractor is an individual and, as a result, there are no reporting requirements imposed by FFATA to the Work under this Subaward Agreement.

18. Copyright & Intellectual Property Rights.

- **A.** The Subrecipient retains all copyright rights to materials developed by it with the funding provided under this Agreement, subject to terms of (i) the Cooperative Agreement Funding Conditions and (ii) Section 18.B. below.
- B. The Subrecipient hereby grants to APHL a royalty-free, non-exclusive, and irrevocable right to reproduce, publish, and otherwise use publications, data, and other copyrightable works developed by the Subrecipient under this Agreement for the purpose of furthering the general objectives of the Cooperative Agreement and meeting APHL's obligations under it.
- **Indemnification**. The Subrecipient will defend and indemnify APHL against all claims, liabilities, damages and expenses (including reasonable attorney's fees) arising out of any act, omission, negligence, misconduct or breach of this Subaward Agreement by the Subrecipient, its directors, officers, employees, subcontractors or agents while engaged in the performance of the Project.

- **20. Insurance.** Unless prohibited from doing so pursuant to state law or regulation, the Subrecipient will maintain with a reputable insurance company policies of insurance providing an adequate level of coverage for all risks which may be incurred by the Subrecipient as a result of its performance of the Subaward Agreement (including death, personal injury or loss of or damage to property). Upon reasonable request from APHL, the Subrecipient will provide APHL with copies of such insurance policies or other evidence confirming the existence and extent of the coverage given by those policies.
- 21. Confidentiality. The Subrecipient will maintain in strict confidence any Confidential Information of APHL that the Subrecipient reviews, receives, or acquires in the performance of this Subaward. APHL will make efforts to clearly identify, preferably in writing, any Confidential Information. The Subrecipient may disclose Confidential Information to its accountants, counsel, and other financial and legal advisors with a need to know. If disclosure to a sub-subrecipient is necessary in order to carry out the Subrecipient's work, the Subrecipient must obtain the sub-subrecipient's agreement to abide by this confidentiality provision prior to disclosure.
- **22.** Representatives. The following will act as a representative authorized to administer this Subaward Agreement on behalf:

The Subrecipient

Missouri State Public Health Laboratory 101 N. Chestnut St. PO Box 570 Jefferson City, Missouri 65102-0570

USA

Attn: Patrick V. Hopkins, Senior Public Health Laboratory Scientist

P: 573-751-2662

F:

E: Patrick.Hopkins@health.mo.gov

APHL

8515 Georgia Avenue, Suite 700

Attn: Sikha Singh

P: 240.485.240.485.2726

Silver Spring, MD 20910

F: 240.485.2700

E: sikha.singh@aphl.org

23. Notices. Any notice or request under this Agreement must be in writing and must reference the APHL Agreement Number identified at the top of each page. A Party may send notices (i) personally, (ii) by mail, with first class postage prepaid, certified and return receipt requested, or (iii) by delivery through a nationally recognized overnight delivery service, with confirmed delivery and charges prepaid or billed to shipper. A notice or request must be sent to addressees shown below, unless a different

address or addressee is specified in writing by the receiving Party. On the same day that a notice is placed in the mail or with an overnight delivery service, a complete copy will also be transmitted by the sending Party to the receiving Party via email or facsimile.

APHL

8515 Georgia Avenue, Suite 700

Silver Spring, MD 20910

Attn: Scott J. Becker, MS, Chief Executive Office

P: 240.485.2745 F: 240.485.2700

E: scott.becker@aphl.org

With a copy to:

Attn: Troy Willitt, General Counsel

P: 240.485.2716 F: 240.485.2700

E: troy.willitt@aphl.org

The Subrecipient

Missouri State Public Health Laboratory

101 N. Chestnut St., PO Box 570

Jefferson City, Missouri 65102-0570

USA

Attn: Patrick V. Hopkins

P: 573-751-2662

F:

E: Patrick.Hopkins@health.mo.gov

Missouri State Public Health Laboratory

101 N. Chestnut St., PO Box 570

Jefferson City, Missouri 65102-0570

USA

Attn: Tracy Klug

P: 573-751-2662

F:

E: tracy.klug@health.mo.gov

- **24. Survival.** The obligations and rights of the Parties which by their nature would continue beyond the termination or expiration of this Subaward Agreement will survive beyond the termination or expiration of this Subaward Agreement and remain in full force and effect. These obligations and rights include those set forth in the Sections entitled "Consequences of Noncompliance" and "Indemnification".
- **25. Non-Discrimination.** The Parties will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age, national origin, sexual orientation, gender

identity, disability, genetic information, citizenship status, veteran status or any other classification protected by applicable law or regulation.

- **26. Governing Law.** This Subaward Agreement is governed exclusively by the laws of the District of Columbia.
- **Governing Language**. In the event that this Subaward Agreement is produced in English and one or more foreign languages, this English language version of this Subaward Agreement is the official version and will govern if there is a conflict between this English language version and one or more of the foreign translations.
- **28. Dispute Resolution.** The Parties agree that the sole jurisdiction and venue for any litigation arising from this Subaward Agreement is the appropriate federal or District court located in the District of Columbia. The Parties hereby waive trial by jury in any action arising out of this Agreement. If a dispute arises, the Parties will make a good faith attempt to resolve the dispute through dialogue and negotiation prior to pursuing court action.
- **29.** <u>Independent Contractors.</u> The relationship between the Parties to this Agreement is that of independent contractors. This Agreement is not intended to create any association, partnership, joint venture, or agency relationship between the Parties.
- **30.** Assignability. The Subrecipient will not assign this Agreement, or any interest in this Agreement, without the prior written consent of APHL.
- **31. Successors.** This Agreement will be binding upon, and will inure to the benefit of, the Parties and their respective permitted successors and assigns.
- **32. Sole Agreement.** This document contains the entire agreement between the Parties concerning the subject matter of this Agreement. It supersedes all prior and contemporaneous oral and written understandings.
- **33.** Amendment. No amendment of this Agreement will be valid unless in writing and signed by both Parties.
- **Waiver**. A Party's waiver of a breach is not to be deemed a waiver of any subsequent breach of the same term or of any other term. No waiver will be valid unless in writing and signed by the waiving Party.
- **35. Severability.** If any provision of this Subaward is held to be invalid, only that provision will be modified and the remaining provisions of this Subaward Agreement will not be affected and will continue in full force and effect. The invalid provision is to be deemed modified to the least degree necessary to remedy the invalidity.

- 36. Interpretation. When used in this Subaward Agreement, the terms "include" or "including" are not limiting (such that the terms should be read as if stating "include without limitation" or "including without limitation" as applicable).
- 37. Section Headings. The captions or headings in this Subaward Agreement are made for convenience and general reference only and should not be construed to describe or limit the scope or the intent of the provisions of this Subaward Agreement.
- 38. **<u>Drafting Party.</u>** The Parties have participated jointly in the negotiation and drafting of this Subaward Agreement and each Party has had the opportunity to consult with, and to get assistance from the counsel and other advisors that Party deemed appropriate. In the event an ambiguity or question of intent or interpretation arises, this Subaward Agreement will be construed as jointly drafted by the Parties, and no presumption or burden of proof will arise favoring or disfavoring any Party by virtue of the authorship of any provision of this Subaward Agreement.
- 39. Counterparts. The Parties may execute this Subaward Agreement in counterparts, each of which is deemed an original and all of which taken together constitute one original.
- 40. Signatures/E-delivery. A manually signed copy of this Subaward Agreement delivered by facsimile, email or other means of electronic transmission will be deemed to have the same legal effect as delivery of an original signed copy of this Subaward Agreement.

[Remainder of page intentionally left blank; signatures on the following page.]

Each Party represents to the other Party that the individual signing below has the legal capacity and proper authority to do so and that, once signed on behalf of the Party, this Agreement will be enforceable against the Party in accordance with its terms and conditions.

The Association of Public Health Laboratories, Inc.

By:

Scott Bucker

Name: Scott J. Becker, MS Title: Chief Executive Officer

Missouri Department of Health and Senior Services

JUL 0 7 2023 Date:

By:
Name: Marcia Maharey
Title: Director of Administration

Proposed Budget for Year 7 APHL Peer Network Resource Center

Personnel Services \$8,844.29

PositionAnnual SalaryFTE%SalarySenior Public Health Laboratory Scientist\$55,276.800.16\$8,844.29

This will be a highly experienced scientist that can champion the project, address all pending issues and manage the requirement for the service. Activities will include:

- Technical assistance for Lysosomal Storage Disorder (LSD) and Spinal Muscular Atrophy (SMA) screening implementation
- Site visits at the Missouri Newborn Screening Laboratory for observation of LSD and SMA screening
- Testing method validation and screening implementation assistance for LSDs
- Educational materials for LSD and SMA screening and follow-up implementation
- Emergency preparedness planning for LSD screening continuity of operations purposes
- Second Tier Testing using Digital Microfluidics for four LSDs (Pompe, MPS I, Fabry, and Gaucher) to assist in method validation, pilot and implementation phases (7.65% Fringe Benefits)

TOTAL FTE 0.16

Fringe Benefits 7.65% of Senior Scientist Personal Services	\$676.59	\$676.59
Other Network and computer charges (\$3,456/FTE)		\$552.96
Indirect Costs 20.80% of Personal Services plus Fringe Benefits	\$1	,980.34
Supplies		\$945.82
TOTAL	\$13	,000.00