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Hunc. Duo				~		
	Name: Title:	Date	Name: Title:	Date		

Attachment 1

Certifications and Assurances

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 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 200.213 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 200.213 and 2 CFR 180.

Audit and Access to Records

Per 2 CFR 200.501- 200.521, Subrecipient certifies that it will provide notice of any adverse findings which impact this Subaward and will provide access to records as required by parts 2 CFR 200.336, 200.337, and 200.201 as applicable. If Subrecipient is not subject to the Single Audit Act, then Subrecipient will provide notice of the completion of any required audits and provide access to such audits upon request.

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 pilot 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.

Federal Award Terms and Conditions

Subaward Number

Required Data Elements

The data elements required by Un Guidance are incorporated	iform	Federal Award Issue Date	FAIN	CFDA No.
This Subaward Is:		CF	DA Title	
Research & Development	Subject to FFATA	Key Perso	onnel Per N	AC

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:
- 2. 2 CFR 200
- 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:
- 4. Research Terms and Conditions, including any Federal Awarding Agency's Specific Requirements found at:

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 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 200.33 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:

Special Terms and Conditions:

Copyrights:

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.

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.

Data Sharing and Access (Check if applicable):

Subrecipient agrees to comply with the Federal Awarding Agency's data sharing and access requirements as reflected in the NOA (or in the special terms below) and the Data Management/Sharing Plan submitted to the Federal Awarding Agency and

Promoting Objectivity in Research (COI):

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

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:

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

Human Subjects Data (Select One)

Additional

EEO/AA Obligations: University of Maryland, Baltimore is an equal opportunity employer and federal contractor or subcontractor. As applicable, the parties agree that they shall abide by the requirements of 41 CFR Section 60-1.4(a); 41 CFR Section 60-300.5(a); 41 CFR Section 60-741.5(a); and 29 CFR Part 471, Appendix A to Subpart A with respect to affirmative action program and posting requirements, and that these requirements are incorporated herein. Section 60-300.5 and 60-741.5 require that covered prime contractors and subcontractors ensure nondiscrimination and take affirmative action in employment to employ and advance qualified individuals without regard to their physical or mental disability and protected Veteran status. Pass-Through Entity (PTE) Contacts

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:				

Administrative Address:

Invoice Address:

Attachment 3B

Subrecipient Contacts

Subrecipient Information for <u>FFATA</u> reporting Entity's DUNS Name:

EIN No.:	Institution Type:		
DUNS:	Currently registered in SAM.gov:	Yes No	
	Exempt from reporting executive comp	No (if no, complete 3Bpg2)	
Parent DUNS:	This section for U.S. Entities:	Zip Code <u>Look-up</u>	
Place of Performance Address	Congressional District:	Zip Code+4:	

Subrecipient Contacts	
Central Email: Website:	
Principal Investigator Name:	
Email:	Telephone Number:
Administrative Contact Name:	
Email:	Telephone Number:
Financial Contact Name:	
Email:	Telephone Number:
Invoice/Payment Email:	
Authorized Official Name:	
Email:	Telephone Number:
Legal Address:	

Administrative Address:

Payment Address:

Highest Compensated Officers

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

Subrecipient agrees to submit the following reports (PTE contacts are	identified in Attachment 3	BA):	
Technical Reports:			
Monthly technical/progress reports will be submitted to the PTE's of the end of the month.	V	within	days of
Quarterly technical/progress reports will be submitted within 30 d the PTE's	ays after the end of each	project quarte	r to
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 in	clude a detailed budget fo	or the next Bu	dget 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 end of the Project Period or after termination of this award, which		vithin	days of the
Technical/progress reports on the project as may be required by PTE's in order for to satisfy its reporting obligations to the Federal Awarding Agency.		r for the PTE	

Prior Approvals:

Carryover:

Other Reports:

In accordance with 37 CFR 401.14, Subrecipient agrees to notify PTE's within 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.

Other Special Reporting Requirements:

Subaward Number:

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

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 Information Indirect Cost Rate (IDC) Applied %		Cost Sharing		
Rate Type:				If Yes, include Amount: \$
Budget Details	Below	Attached,	pages	

Budget Totals

Direct Costs \$

Indirect Costs \$

Total Costs \$

All amounts are in United States Dollars

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. The following pages include any additional documentation referenced throughout this Subaward.

PUBLICATION AND COPYRIGHTING

Per Section 8.2.1. - Right in Data (Publication and Copyrighting) of the NIH Grants Policy Statement, the NIH must be given a royalty-free, nonexclusive, and irrevocable license for the Federal government to reproduce, publish, or otherwise use the material and to authorize others to do so for Federal purposes, i.e. the ongoing development of the National Network of Libraries of Medicine. Data developed by a consortium participant is also subject to this policy.

NLM requires the dissemination of knowledge and information associated with this cooperative agreement, and as part of the <u>University of Maryland Baltimore</u> Data Sharing Plan, this information must be submitted to the following collection sites:

- National Networks of Libraries of Medicine (NN/LM) website: <u>https://nnlm.gov</u>
- Medical Library Association (MLA) Educational Clearinghouse
- Other site specifically designated by the NLM as part of the National Network of Libraries of Medicine (considering changes in the project and data repositories required to maintain sharing within the Network)