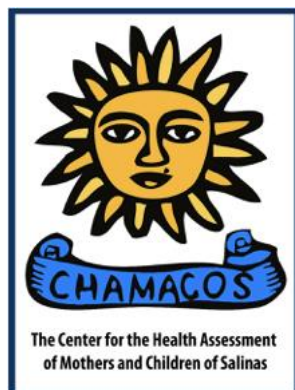


# CHAMACOS

## Initial Data Use Application



Please complete the following application. Return via email with subject line: Data Use Application:\_\_\_\_\_ (your last name) to:

[kkogut8@berkeley.edu](mailto:kkogut8@berkeley.edu) CHAMACOS Study Coordinator Katherine Kogut **and cc**  
[kzlong@berkeley.edu](mailto:kzlong@berkeley.edu) CHAMACOS Data Manager Kyna Long

Your application will be reviewed at a monthly Executive Committee meeting. You can expect a response to your application within 6 weeks of submission.

DATE: \_\_\_\_\_

Name of Applicant: \_\_\_\_\_

Name of Supervisor  
(if student or post-doc researcher): \_\_\_\_\_

Name of CHAMACOS collaborator: \_\_\_\_\_

Name of Institution/Organization: \_\_\_\_\_

Mailing Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Country: \_\_\_\_\_

Telephone: (mandatory field) \_\_\_\_\_

Email Address: (mandatory field) \_\_\_\_\_

**RESEARCHER QUALIFICATION:**

Which of the following describes your level of training? (Select the highest. If an earlier level of training is relevant to your proposal, you may select that as well.)

- |  |                         |
|--|-------------------------|
| <input type="checkbox"/> Doctorate degree completed    | (Field of study: _____) |
| <input type="checkbox"/> Current doctoral student      | (Field of study: _____) |
| <input type="checkbox"/> Master's degree completed     | (Field of study: _____) |
| <input type="checkbox"/> Current master's student      | (Field of study: _____) |
| <input type="checkbox"/> Bachelor's degree completed   | (Field of study: _____) |
| <input type="checkbox"/> Current undergraduate student | (Field of study: _____) |
| <input type="checkbox"/> Other                         | (Describe: _____)       |

**RESEARCH PRODUCT:**

What is your goal with this data request (check all that apply):

- ☐ Conduct a master's thesis
  - ☐ Conduct a doctoral dissertation
  - ☐ Complete another school project
  - ☐ Publish a peer-reviewed article about CHAMACOS data
  - ☐ Publish a peer-reviewed meta-analysis or pooled analysis
  - ☐ Enrich a public-use dataset or biorepository
  - ☐ Write a grant
  - ☐ Other
- (describe): \_\_\_\_\_

# **PROPOSED RESEARCH:**

Which of the following best describes the project you would like to conduct using CHAMACOS data or resources? (Select all that apply)

- ☐ I would like to conduct *my own analysis* using:
  - ☐ Existing CHAMACOS data
  - ☐ Existing CHAMACOS biosamples (i.e., to conduct new analyses on biosamples)
- ☐ I would like to request that CHAMACOS analysts conduct a data analysis for me using:
  - ☐ Existing CHAMACOS data
  - ☐ Existing CHAMACOS biosamples (i.e., to conduct new analyses on biosamples)
- ☐ I would like to request that CHAMACOS contribute data or samples to a larger body of data which may be accessed by multiple users now or in the future (examples: PACE consortium, CHEER lab): Specifically, I am requesting:
  - ☐ Existing CHAMACOS data
  - ☐ Existing CHAMACOS biosamples
- ☐ I would like to *collect new data* from CHAMACOS participants in the form of:
  - ☐ New questions added to an existing or planned visit questionnaire
  - ☐ New biosample collection added to existing or planned visit
  - ☐ New visit
  - ☐ New qualitative data (e.g. focus groups, etc)
  - ☐ Other (Describe briefly: \_\_\_\_\_)
- ☐ Other (describe) :

What is the funding status of this research?

- ☐ Unfunded research
- ☐ Grant-funded research\* (Funder: \_\_\_\_\_)
- ☐ Privately-funded research\* (Institution: \_\_\_\_\_)
- ☐ I will seek funding for this research\* (From: \_\_\_\_\_)

\* Will your funding source allow a subcontract to UC Berkeley CERCH?      No      Yes

1. What is the main research question you wish to answer?
  
2. What is your hypothesis?
  
3. Please list your intended (be as detailed as possible):

<b>Dependent (outcome) variable(s):</b>		<b>At age/time:</b>
<b>Independent (exposure) variable(s):</b>		<b>At age/time:</b>
<b>Covariates (list):</b>		

4. Please include a Directed Acyclic Graph (DAG) for your hypothesis with the variables from the table above (can be included as an appendix).

5. Please describe your intended study population, including:

<b>Inclusion Criteria:</b>		<b>At age/time:</b>
<b>Exclusion Criteria:</b>		
<b>Minimum sample size:</b>		

6. If requesting biological or environmental samples, please describe the requested samples: (If N/A leave blank)

<p><b>Sample Type 1:</b></p> <p><input type="checkbox"/> Urine</p> <p><input type="checkbox"/> Whole blood</p> <p><input type="checkbox"/> Serum</p> <p><input type="checkbox"/> Other blood product: _____</p> <p><input type="checkbox"/> Breastmilk</p> <p><input type="checkbox"/> Saliva</p> <p><input type="checkbox"/> Hair</p> <p><input type="checkbox"/> Teeth</p> <p><input type="checkbox"/> Dust</p> <p><input type="checkbox"/> Other: _____</p> <p>_____</p> <p>_____</p>	<p><b>From:</b></p> <p><input type="checkbox"/> Mothers</p> <p><input type="checkbox"/> Children</p> <p><input type="checkbox"/> Home</p> <p><input type="checkbox"/> Other: _____</p> <p><b>At age/timepoint:</b></p> <p><b>Other specifications (e.g. fasting, first morning)</b></p>	<p><b>Minimum Volume per Sample:</b></p> <p><b>Minimum Number of Samples:</b></p>
<p><b>Sample Type 2:</b></p> <p><input type="checkbox"/> Urine</p> <p><input type="checkbox"/> Whole blood</p> <p><input type="checkbox"/> Serum</p> <p><input type="checkbox"/> Other blood product: _____</p> <p><input type="checkbox"/> Breastmilk</p> <p><input type="checkbox"/> Saliva</p> <p><input type="checkbox"/> Hair</p> <p><input type="checkbox"/> Teeth</p> <p><input type="checkbox"/> Dust</p> <p><input type="checkbox"/> Other: _____</p> <p>_____</p> <p>_____</p>	<p><b>From:</b></p> <p><input type="checkbox"/> Mothers</p> <p><input type="checkbox"/> Children</p> <p><input type="checkbox"/> Home</p> <p><input type="checkbox"/> Other: _____</p> <p><b>At age/timepoint:</b></p> <p><b>Other specifications (e.g. fasting, first morning)</b></p>	<p><b>Minimum Volume per Sample:</b></p> <p><b>Minimum Number of Samples:</b></p>

(Copy and insert more rows if needed)

7. What is your timeline for this project? (Please allow at least 6weeks from date that Initial Data Use Application is submitted to receive an answer from the Executive Committee and up to 3 months more to receive the data)

<b>Due date of final academic project or grant application (if applicable):</b>	
<b>Intended publication date (if applicable):</b>	
<b>Latest date you could receive data in order to meet deadlines:</b>	

8. Please list any other questions or concerns you may have for the Executive Committee.

**This is the end of the CHAMACOS Initial Data Use Application. Please follow instructions on first page to submit this application.**