# Penn State Mark

# HRP-509 Study Team Member Qualifications

Template Version 01/15/2019

## Instructions

DO NOT ENABLE TRACK CHANGES WHEN MODIFYING THIS DOCUMENT. Please complete the questions below for the Principal Investigator (PI) listed on the Basic Information page of CATS IRB and for each Study Team Member added in Question #1 on the Study Team Member page of CATS IRB.

Please note: If you have more than four (4) Study Team Members, duplicate the questions below and extend the template to provide the information for each additional member. Likewise, if you have fewer than four (4) Study Team Members, remove the additional un-needed questions below.

## Instructions for Individuals Using Visual Assistive Technology (e.g., JAWS)

* There are form fields and instructional text that are outside of the form fields, so the best way to navigate through this document is to use the down arrow key.
* To navigate through the checkbox options, after hearing “select all that apply,” down arrow once for the list of options. When reaching an individual checkbox, use the Home button to move to the front of the line and right arrow once to hear the properties of the form field. Use the spacebar to check or uncheck the box. You may need to down arrow and then up arrow again for confirmation on whether the checkbox is checked.
* This document includes entry fields for the PI and up to four study team members. If you are using visual assistive technology (i.e., a screen reader) and more than four team members need to be added, email [ORP@psu.edu](mailto:ORP@psu.edu) to request a new version of this document. Do not complete this document until the new version is provided. If you are not using a screen reader, you may simply copy and paste any additional fields needed.

## Principal Investigator

### Full Name (First Name followed by Last Name).

Yiming Qian

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

Involved in consent

Recruitment activities, including identification of potential subjects/records

Protocol development

Data analysis/management at any time in the course of the study

IRB submissions

Data collection, e.g., survey, interviews, focus group, at study visits

Collection of biological specimens by non-invasive means, e.g., urine without a Foley catheter, hair/nail clippings, uncannulated saliva, mucosal and skin cells collected by buccal scrapping or swab, etc.

Research laboratory testing

Procedures/tests requiring clinical degree, certification, or licensure, such as ECG, EEG, physical exams/assessments, venipuncture, etc.

Procedures/tests not requiring clinical degree, certification, or licensure

Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

Oversight of student investigator

Other responsibilities: If other, please specify:

Specify PI’s other responsibilities here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Qian is a second-year graduate student.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Qian is being trained and advised by Rick Gilmore as part of her graduate studies.

## Study Team Member #1

### Full Name (First Name followed by Last Name).

Rick Gilmore

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

Recruitment activities, including identification of potential subjects/records

Protocol development

Data analysis/management at any time in the course of the study

IRB submissions

Data collection, e.g., survey, interviews, focus group, at study visits

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Oversight of student investigator

Other responsibilities: If other, please specify:

Specify other responsibilities for team member 1 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Gilmore holds a Ph.D. in Psychology from Carnegie Mellon University.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Gilmore has more than 25 years of experience in conducting behavioral and neural research with infants, children, and adults.

## Study Team Member #2

### Full Name (First Name followed by Last Name).

Sheri Berenbaum

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

Recruitment activities, including identification of potential subjects/records

Protocol development

Data analysis/management at any time in the course of the study

IRB submissions

Data collection, e.g., survey, interviews, focus group, at study visits

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Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

Oversight of student investigator

Other responsibilities: If other, please specify:

Specify other responsibilities for team member 1 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Dr. Berenbaum holds a Ph.D. in Psychology from University of California, Berkeley.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Dr. Berenbaum has extensive research experience and scientific knowledge, particularly in the areas of prenatal and pubertal hormones, sex differences, and developmental psychology.

## Study Team Member #3

### Full Name (First Name followed by Last Name).

Andrea Seisler

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

Recruitment activities, including identification of potential subjects/records

Protocol development

Data analysis/management at any time in the course of the study

IRB submissions

Data collection, e.g., survey, interviews, focus group, at study visits

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Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

Oversight of student investigator

Other responsibilities: If other, please specify:

Specify other responsibilities for team member 2 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Seisler was the lab manager for SLEIC's Human Electrophysiology Facility (HEF) for 5 years and the Gilmore Lab Laboratory Manager for 5 years. She has a master's in biomedical engineering.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Seisler has more than 15 years of work experience in neuroscience-related positions.

At the completion of this document, please attach document to Question #2 on the Study Team Member page in CATS IRB.

## Study Team Member #4

### Full Name (First Name followed by Last Name).

Michelle Mendez

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

Recruitment activities, including identification of potential subjects/records

Protocol development

Data analysis/management at any time in the course of the study

IRB submissions

Data collection, e.g., survey, interviews, focus group, at study visits

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Procedures/tests not requiring clinical degree, certification, or licensure

Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

Oversight of student investigator

Other responsibilities: If other, please specify:

Specify other responsibilities for team member 2 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Mendez is a senior undergraduate student in psychology.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Mendez is an undergraduate research assistant who joined the Gilmore lab in Fall 2018. She will be trained by Rick, Andrea, and other Gilmore lab members.

At the completion of this document, please attach document to Question #2 on the Study Team Member page in CATS IRB.

## Study Team Member #5

### Full Name (First Name followed by Last Name).

Rachel Chang

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

Recruitment activities, including identification of potential subjects/records

Protocol development

Data analysis/management at any time in the course of the study

IRB submissions

Data collection, e.g., survey, interviews, focus group, at study visits

Collection of biological specimens by non-invasive means, e.g., urine without a Foley catheter, hair/nail clippings, uncannulated saliva, mucosal and skin cells collected by buccal scrapping or swab, etc.

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Procedures/tests requiring clinical degree, certification, or licensure, such as ECG, EEG, physical exams/assessments, venipuncture, etc.

Procedures/tests not requiring clinical degree, certification, or licensure

Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

Oversight of student investigator

Other responsibilities: If other, please specify:

Specify other responsibilities for team member 2 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Chang is a junior undergraduate student in psychology.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Chang is an undergraduate research assistant who joined the Gilmore lab in Fall 2019. She will be trained by Rick, Andrea, and other Gilmore lab members.

## Study Team Member #6

### Full Name (First Name followed by Last Name).

Emily Herman

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

Recruitment activities, including identification of potential subjects/records

Protocol development

Data analysis/management at any time in the course of the study

IRB submissions

Data collection, e.g., survey, interviews, focus group, at study visits

Collection of biological specimens by non-invasive means, e.g., urine without a Foley catheter, hair/nail clippings, uncannulated saliva, mucosal and skin cells collected by buccal scrapping or swab, etc.

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Procedures/tests not requiring clinical degree, certification, or licensure

Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

Oversight of student investigator

Other responsibilities: If other, please specify:

Specify other responsibilities for team member 2 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Herman is a sophomore undergraduate student in linguistics and psychology.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Herman is an undergraduate research assistant who joined the Gilmore lab in Fall 2019. She will be trained by Rick, Andrea, and other Gilmore lab members

## Study Team Member #7

### Full Name (First Name followed by Last Name).

Luka Kelly

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

☐Recruitment activities, including identification of potential subjects/records

☐Protocol development

☒Data analysis/management at any time in the course of the study

☐IRB submissions

☒Data collection, e.g., survey, interviews, focus group, at study visits

☐Collection of biological specimens by non-invasive means, e.g., urine without a Foley catheter, hair/nail clippings, uncannulated saliva, mucosal and skin cells collected by buccal scrapping or swab, etc.

☒Research laboratory testing

☐Procedures/tests requiring clinical degree, certification, or licensure, such as ECG, EEG, physical exams/assessments, venipuncture, etc.

☒Procedures/tests not requiring clinical degree, certification, or licensure

☐Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

☐Oversight of student investigator

☐Other responsibilities: If other, please specify:

Specify other responsibilities for team member 2 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Kelly is a senior undergraduate student in psychology.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Kelly is an undergraduate research assistant who joined the Gilmore lab in Fall 2019. She will be trained by Rick, Andrea, and other Gilmore lab members

## Study Team Member #8

### Full Name (First Name followed by Last Name).

Amar Bhatia

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

☐Recruitment activities, including identification of potential subjects/records

☐Protocol development

☒Data analysis/management at any time in the course of the study

☐IRB submissions

☒Data collection, e.g., survey, interviews, focus group, at study visits

☐Collection of biological specimens by non-invasive means, e.g., urine without a Foley catheter, hair/nail clippings, uncannulated saliva, mucosal and skin cells collected by buccal scrapping or swab, etc.

☒Research laboratory testing

☐Procedures/tests requiring clinical degree, certification, or licensure, such as ECG, EEG, physical exams/assessments, venipuncture, etc.

☒Procedures/tests not requiring clinical degree, certification, or licensure

☐Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

☐Oversight of student investigator

☐Other responsibilities: If other, please specify:

Specify other responsibilities for team member 2 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Bhatia is a senior undergraduate student in psychology.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Bhatia is an undergraduate research assistant who joined the Gilmore lab in Fall 2019. She will be trained by Rick, Andrea, and other Gilmore lab members

## Study Team Member #9

### Full Name (First Name followed by Last Name).

Sandy Rayes

### Provide the individual’s responsibilities for this research study (e.g., recruitment, protocol development, data analysis/management, performing tests/procedures). Check all boxes that apply.

☐Recruitment activities, including identification of potential subjects/records

☐Protocol development

☒Data analysis/management at any time in the course of the study

☐IRB submissions

☒Data collection, e.g., survey, interviews, focus group, at study visits

☐Collection of biological specimens by non-invasive means, e.g., urine without a Foley catheter, hair/nail clippings, uncannulated saliva, mucosal and skin cells collected by buccal scrapping or swab, etc.

☒Research laboratory testing

☐Procedures/tests requiring clinical degree, certification, or licensure, such as ECG, EEG, physical exams/assessments, venipuncture, etc.

☒Procedures/tests not requiring clinical degree, certification, or licensure

☐Review/assessment (severity, attribution, etc.) of data collected as part of the study, e.g., adverse event data, ECGs, laboratory test results, radiographic scans, etc. (check only for appropriately qualified study team members)

☐Oversight of student investigator

☐Other responsibilities: If other, please specify:

Specify other responsibilities for team member 2 here.

### Describe the individual’s qualifications related to this individual’s responsibilities (e.g., years of education, certification, license, degrees, etc.).

Rayes is a senior undergraduate student in biology.

### Describe the individual’s research experience or training related to this individual’s responsibilities.

Rayes is an undergraduate research assistant who joined the Gilmore lab in Fall 2019. She will be trained by Rick, Andrea, and other Gilmore lab members

At the completion of this document, please attach document to Question #2 on the Study Team Member page in CATS IRB.