

**INTERN/VOLUNTEER APPLICATION FOR RESEARCH PRECEPTORSHIP**

**Yale-Griffin Prevention Research Center**

130 Division Street, Derby, CT 06418 (fax: 203.732.1264)

**Date:**

**Name:**

**Address:**

**Phone #:**

**Email address:**

**School and Degree Program and Major:**

**Expected Date of Graduation:**

**Prior Academic Experience/Degrees (school/dates attended/degree):**

**How Did You Hear About the PRC?**

**Availability (by semester):**            **Fall**            **Spring**            **Summer**

**Hours per week:**

**Are you seeking a paid position?**    **Yes**            **No**

**PRC-Related Interests: Please describe your reasons for applying to the PRC, including your research interest. Describe any related research experience: (attach separate sheet if necessary)**

**What are your objectives for this experience?**

**Is this to fulfill any academic requirements? Please explain:**

**On a scale from 1 (very strong) to 5 (very weak), how would you rate your research skills?**

**What skills would you like to acquire or improve?**

**What would make this a satisfying experience for you?**

**Please describe any experience you have working in a community-based setting:**

**Is there a specific PRC project you are interested in? (Refer to [www.yalegriffinprc.org](http://www.yalegriffinprc.org) for description of active research studies)**

**Please provide 3 references (name, phone number and email). One must be your academic advisor/faculty if you are currently enrolled:**

- 1.**
- 2.**
- 3.**

**Yale-Griffin Prevention Research Center  
Competency in Research Methodology**

Name: \_\_\_\_\_

Indicate your level of proficiency and/or desire to learn the following by placing a check next to each item as it applies.

**Proficient    Want to learn**

***Develop research protocols***

- |       |       |   |
|-------|-------|---|
| _____ | _____ | Generate hypotheses                           |
| _____ | _____ | Search literature for previous studies        |
| _____ | _____ | Select study design                           |
| _____ | _____ | Identify population and calculate sample size |
| _____ | _____ | Determine what data will be collected and how |
| _____ | _____ | Determine how data will be analyzed           |

***Obtain IRB approval***

- |       |       |  |
|-------|-------|--|
| _____ | _____ | Write up research proposal according to IRB specifications |
| _____ | _____ | Schedule and defend proposal at IRB committee meeting      |

***Apply for funding***

- |       |       |   |
|-------|-------|---|
| _____ | _____ | Identify potential funding sources              |
| _____ | _____ | Develop budget and budget justification         |
| _____ | _____ | Research background and significance            |
| _____ | _____ | Retrieve journal articles                       |
| _____ | _____ | Write proposal                                  |
| _____ | _____ | Secure letters of support                       |
| _____ | _____ | Obtain information for collaboration agreements |

***Conduct study***

- |       |       |   |
|-------|-------|---|
| _____ | _____ | Coordinate research team activities                                   |
| _____ | _____ | Recruit subjects  |
| _____ | _____ | Develop data collection instruments                                   |
| _____ | _____ | Develop materials to inform subjects, including informed consent      |
| _____ | _____ | Screen and enroll subjects  |
| _____ | _____ | Conduct intervention  |
| _____ | _____ | Gather and store data, taking care to protect subject confidentiality |

***Analyze data***

- |       |       |                                   |
|-------|-------|-----------------------------------|
| _____ | _____ | Enter data                        |
| _____ | _____ | Test for statistical significance |
| _____ | _____ | Draw conclusions                  |
| _____ | _____ | Prepare graphs and tables         |

***Write up findings and submit for publication and/or presentation***

- |       |       |   |
|-------|-------|---|
| _____ | _____ | Write abstract, methods, discussion, conclusion |
| _____ | _____ | Write data analysis and results                 |
| _____ | _____ | Enter references (Endnote)                      |
| _____ | _____ | Develop presentation materials                  |
| _____ | _____ | Present findings                                |

