**INDIVIDUALIZED RESEARCH PLAN** – Resident Research Track (Pathways-RRT)

Department of Psychiatry, University of Colorado School of Medicine:

Find below the Individualized Research Plan form.

Note: please use this word doc (Calibri 11 pt with the half inch margins) to complete your plan.

Sections 1 and 2 should comprise page 1 of the form.

Section 3 should comprise pages 2 and 3 of the form.

And Section 4 should comprise page 4 of the form.

Please also include

Attachments:

1. Please attach to this application the resident’s NIH biosketch
2. Please attach to this application the mentor’s NIH biosketch

The completed form and attachments can be emailed to [emmaly.perks@cuanschutz.edu](mailto:emmaly.perks@cuanschutz.edu) and please cc [joseph.sakai@cuanschutz.edu](mailto:joseph.sakai@cuanschutz.edu)

Sincerely,

Neill Epperson, MD, Susan Mikulich, PhD, & Joseph Sakai, MD

(last revised 2.23.2021)

**Name:**

**Section 1: Resident’s statement. Please list (1) your career goals generally and (2) your goals in the Pathways-RRT (development of area of expertise/focus, skill development/training plan, goals for paper productivity with mentorship team and how this will prepare you to compete for a career award or post-doctoral research fellowship) and (3) prior research experience (max length one half page).**

**Section 2: Mentor’s statement. Please list information about (1) prior mentorship (particularly residents you have mentored) and (2) also describe any resources that will be available to the resident (e.g., study samples already collected for secondary analyses, within-lab or outside training, biostatistical support, support to present at national meetings, or other resources that the resident will benefit from; max length one half page). Please also state how frequently you anticipate meeting with the resident in the coming year.**

**Section 2B. We also expect residents to develop a mentorship team which may help to support specific areas of development. For example, secondary mentors may provide expertise in a specific technique or patient population, while others may help in advising about issues unique to physician scientists in academia (this may particularly important if your primary mentor is not a physician or a clinician). We expect residents to include 1-2 additional mentors and potentially identify a recent track graduate or very junior faculty member who can provide advice on early career decisions and requirements (e.g., advising about negotiating a first job). Please name these additional mentors/peers and state (1) their role, and (2) the frequency you anticipate meeting with them.**

**Section 3. Please provide a draft proposal for a scholarly project: Please cover (1) project title, (2) research question, (3) study hypotheses (4) significance, (5) study design and variables of interest (6) study sample and description of subject recruitment, and (7) statistical considerations (about 1-2 pages, excluding references). Please describe your project so that those unfamiliar with your area of research can understand your hypotheses and approach.**

**Section 4. Considering the next 12 months please describe manuscripts that you will work on (complete 1 Table for each manuscript). Please describe your project so that those unfamiliar with your area of research can understand your hypotheses and approach.**

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| --- | --- |
| **Manuscript 1** | |
| **Sample description (age range, sampling approach, sample size, etc.) Also note if the sample is already collected and available vs. data is not yet collected/data is not yet available to the resident.** |  |
| **Describe your planned analyses. Who will complete these analyses?** |  |
| **Preliminary findings – please describe any preliminary findings. A PPT slide can be included to graphically demonstrate preliminary results** |  |
| **When do you expect to submit this manuscript?** |  |
| **What author (first, second, etc.) will you be on this paper?** |  |
| **Please describe how these products fit with your overall goals (development of an area of research focus/expertise, productivity with mentorship team, training goals, etc.)** |  |

**Section 5. Please provide a timeline of how you and your mentor plan to spend your time in the next 12 months (can include goals for additional years if known). Please emphasize expected products throughout the timeline (e.g., abstract submitted to a meeting, IRB protocol submission, etc.).**

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| --- | --- |
| **Timeline of planned products/benchmarks** | |
| **1.b.i Residents in the PG II year generally have 2-3 months of dedicated research time.**  **In the PG II year what are your anticipated products** | |
| **Published abstract(s)** |  |
| **Meeting presentation(s)** |  |
| **Other publication(s)** |  |
| **Grant application(s)** |  |
| **Award(s)** |  |
| **IRB submission** |  |
| **Data collection** |  |
| **Research skill development** |  |

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**Resident applicant Date**

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**Mentor Date**