

Mental Health PET Radioligand Development (MHPRD) Program Target Proposal Form

U01MH107803: A program for Innovative PET Radioligand Development and Application-a translational toolbox for treatments for Mental Health

Instructions: The purpose of this form is to propose potential targets and compounds for entrance into the radioligand development pipeline. Please complete this form and submit it to: *mhprd@yale.edu*

Once submitted, you will receive a confirmation e-mail and your proposal will be assigned to the next review meeting. After review, you be informed as to whether or not the program committees have decided to move forward with the proposed target.

Name:

E-mail address/Phone#:

Institution Name :

Collaborators (if any):

1. Biological Target (ex: neuroinflammation):
2. Provide biological rationale for the target relevance to mental health and include supporting literature:

3. Is a specific radioligand being proposed that has previously been developed for this target?

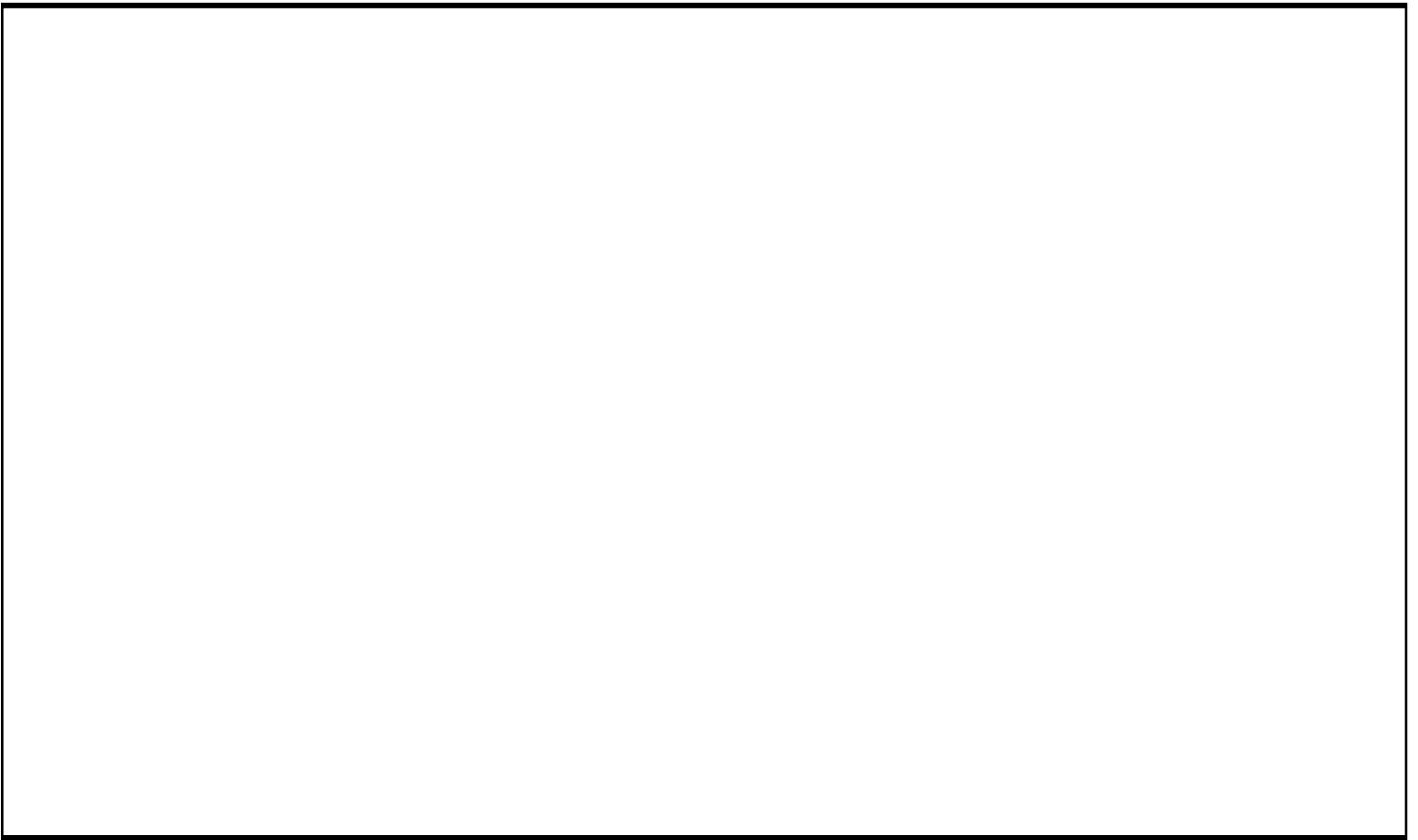
Yes, radiotracer name: _____ No If Yes, answer the questions below.

- 3a. Has this radioligand been evaluated **in vitro?** Yes No **in rodents?** Yes No
in NHP ? Yes No **in Humans?** Yes No

- 3b. Are there any existing references? Yes No If yes, please list below.

- 3c. Are there any major limitations? (ex: binding potential is too low)

4. Please include any additional relevant information below.



If you have any questions regarding this proposal form please contact: *The MHPRD Program at Yale:*
mhprd@yale.edu

Please note that all information submitted will be kept confidential. If your project is selected to move forward, you will be contacted to participate in a pre-development teleconference.