**\*\* All Species *(except NHP)* Enrichment / Socialization Plans \*\***

**IACUC Animal Use Protocol Addendum**

**PI Name:** Click here to enter text. **IACUC #:** Click here to enter text.

**AUP Title:** Click here to enter text.

**Species:** Click here to enter text.

**Environment Enrichment** Task Completed

1. I confirm that I have reviewed the UMSOM animal care and use program [ ]

document entitled, *“[The Environmental Enrichment Plan for Species Other](https://www.umaryland.edu/media/umb/oaa/oac/oawa/guidelines/animal-care-program/Multispecies-Enrichment-Plan_09.2021_IACUC-Approved.pdf)*

*[than Nonhuman primates](https://www.umaryland.edu/media/umb/oaa/oac/oawa/guidelines/animal-care-program/Multispecies-Enrichment-Plan_09.2021_IACUC-Approved.pdf)”.*

 Yes No

1. Does the proposed research require an exemption from environmental [ ]  [ ]

enrichment as described in the above plan? If *YES*, please describe and

justify below.

*Environmental Enrichment Exemption(s)*:

Click here to enter text.

**Socialization Plan** Task Completed

1. I confirm that I have reviewed the UMSOM animal care and use program [ ]

document entitled, *“[Socialization Plan for Species Other than Nonhuman](https://www.umaryland.edu/media/umb/oaa/oac/oawa/guidelines/animal-care-program/Multispecies-Socialization-Plan_09.2021_IACUC-Approved.pdf)*

*[Primates](https://www.umaryland.edu/media/umb/oaa/oac/oawa/guidelines/animal-care-program/Multispecies-Socialization-Plan_09.2021_IACUC-Approved.pdf)”.*

 Yes No

1. Does the proposed research require animals to be singly housed? [ ]  [ ]

Please note social housing (*housing with at least one other animal in the same cage*) is the standard method of housing unless single housing is scientifically justified. If you will need to house some animals in this protocol *by themselves*, please explain those reasons in the box below.

Examples of Scientific Justification for single housing include (*but are not limited to*):

Surgical implants used which are delicate and could be damaged by a cagemate (like cranial implants)

Implanted access lines (like venous catheters) which could cause illness or death if removed by a cagemate

Surgical manipulation (like bony manipulation) or immune suppression (as in transplant studies) which causes the animal to be at substantial risk from minor trauma that might commonly occur from cagemates

Need to collect metabolic products (urine, feces, etc…) from a single animal

Need to quantitate food and/or water consumption in experimental animals

*Scientific Justification for Social Housing Exemption(s)*:

Click here to enter text.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Click here to enter a date.

Principal Investigator Signature Date