

Solving the World's Hardest Problems

Southern Research's IACUC called committee convened on Thursday 04 APR 2019 at 8:00 a.m. CST at Southern Research (SR), in Birmingham, Alabama and at 9:00 a.m. EST at Southern Research (SR-F), in Frederick, Maryland. Both sites communicated via teleconference.

The following	participants	were present:
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Birmingham Site		Frederick Site		
Participant	Voting Status	Participant	Voting Status	
IACUC Member 48	Voting	IACUC Member 13	Voting	
IACUC Member 4	Voting	IACUC Member 15	Voting	
IACUC Member 9	Voting	IACUC Member 22	Voting	
IACUC Member 14	Voting	IACUC Member 38	Voting	
IACUC Member 28	Voting	IACUC Member 71	Voting	
		IACUC Member 40	Non-Voting	

The following members were not present:

Participant	Voting Status	Reason	
IACUC Member 49	Voting	Work	
IACUC Member 63	Voting	РТО	
IACUC Member 74	Voting	Work	

The Chairperson called the meeting to order at 8:00 am CST and stated this was a called meeting to discuss the current housing situation of NHPs housed in (b) (4) She explained the current housing of the pair-housed animals is less than the required floor space, and this needed to be brought to the attention to the committee.

Currently there is a group of 50 cyno- Group 3 monkeys that are under 10 kg. 44 of these animals are being socially housed in vertical cages (on loan from another Institution), so they only have the floor space, based on AWA requirements and Guide Recommendations for one animal. The Guide states that NHPs of this size need 8.6 sq. feet of floor space and vertical height of 30". These animals have 6.2 sq. ft. of floor space and a vertical height of at least 64". The internal cage volumes are similar for horizontal and vertical cage configurations but since this amount of floor space is a departure from the Guide, this must be approved by the IACUC. There are 2 perches (one high and one low) per pair of animals for additional resting space. In vivo technicians are observing the animals more frequently since they are being acclimated to FOB (Functional Observation Battery) testing and they are making certain there is no negative impact to the animals. There have not been any observations of abnormal behavior or fighting.

Member 4, the Attending Veterinarian attests all the animals are doing well and in his judgement he feels they are better off housed socially. He mentioned that there is no functioning interlock to match the cages side by side. Hence, this is the only way to socially house the animals. Member 15 feels that the use of the vertical space is acceptable. Statements from the Guide and AWARs were reviewed.



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There will be two studies for these animals. One ends in May and one in July. Several cage clips which connect the rack together are bent or broken. If there is something that can be fabricated or bought or if any repairs can be made which would allow for a horizontal cage configuration this will be done.

A motion was made to approve the current housing situation while the Responsible Scientist (RS) writes an Amendment to the ACUP detailing this social housing situation (amendment to follow). A second was given and by voice vote the motion was approved. The Chairperson will contact the RS and have her write the Amendment.

A motion was made to adjourn the meeting, a second was given and the meeting adjourned at 9:30 am CST.