

**CDC-ATLANTA IACUC
CONFIDENTIAL**

Meeting Minutes

Atlanta CDC IACUC Meeting
January 6, 2020
Roybal Bldg 19, Room 254
12:30 PM

Voting members present:

(phone)

(phone)

(phone)

(phone)

Voting members absent:

Alternate members present:

(phone)

Office:

Guests:

CMB)

(b)(6)

(OLSS)

[The CDC Atlanta IACUC has 14 voting members; therefore, 8 members represent a quorum of the committee.]

The meeting was called to order by the Chairperson at 12:33 PM.

Agenda Item # 1-Protocols approved since last meeting:

Originals

3054 CHIX (FCR/DMR)

3070 MONC (FCR/Admin)

Amendments

2905 MOUC-A4 (FCR/Admin)

2956 HAMC-A2 (FCR/DMR)

3013 MULL-A3 (VVC)

Annual Reviews

2863 RABC-A3

2983 MONC

2921 HAMC

3002 MONC-A3 (FCR/DMR)

2955 MONC-A2

3023 MONC-A1 (FCR/Admin)

2900 FERC-A6 (DMR)

Agenda Item # 2-Review of the minutes:

The minutes from the 12/13/2019 meeting were discussed and approved (8 in favor, 0 opposed, 4 members abstained, 1 member had not yet joined the meeting).

Agenda Item # 3-Review of actions items:

****Action items will be reviewed at each meeting.****

1. "The CMB Deputy Branch Chief agreed to work with the PI doing tick studies to put a justification in writing for the use of live animals for tick feeding. The CMB Deputy Branch Chief reports that this is in progress." The CMB Deputy Branch Chief spoke with the PI about this issue. Recently, the PI has brought in two researchers in an effort to develop artificial membranes for the use of tick feeding. They have found that their colony of ticks may feed once or twice off the membranes, but the colony dies off after 3 or 4 generations so it cannot be perpetuated. This is a common problem noted in the literature as well. Other strains of ticks may be successful, but our ticks are not amenable to membrane feeding. The CMB Deputy Branch Chief will obtain the chart from the PI showing their results and will send this to the IACUC.

Agenda Item # 4-Protocol review:

joined the meeting at 12:41pm.]

Originals:

"3074" Assessment of Influenza Virus Susceptibility to Antiviral Drugs in Mice

PI:
Species: Mouse
USDA category: D/E
Number of animals: 1960/200
Location: Roybal 23/18

The IACUC discussed this renewal protocol in which the PI aims to evaluate the replication properties of newly emerged and/or drug-resistant zoonotic influenza viruses, which include low and highly pathogenic (e.g. A/H5 and A/H7 viruses); seasonal influenza viruses (type A and B), as well as mouse-adapted strains, may also be tested. Additionally, the effects of drug resistance-conferring mutation(s) in a viral gene (e.g. NA) on approved and investigational NA inhibitors as well as other antiviral drugs will be assessed.

The IACUC reviewed this protocol and thought it was well written. The IACUC would like the PI to list which individuals will be working independently. Under summary of results from the previous study, the PI should clarify what he meant by saying the mouse model was NOT useful

in testing. Under species justification, the Committee would like the PI to take out the sentence stating that large numbers of animals could be used, as this is not a good justification. In the category E justification section, the IACUC would like the PI to confirm that the references listed actually showed a reduction in virus shedding and remove that statement if they do not. In the study description, the PI should indicate whether anesthesia will be used with the different routes of administration of the drugs and what type. Submandibular bleeds are listed as once per study but in the Blood/Bodily Fluids section, twice/7 days is listed; the PI should clarify this. The IACUC requests that the PI define "acclimate for several days;" CMB SOP defines an acceptable acclimation period. In experimental design Part 1, the text states mice will be weighed at a minimum every-other-day during illness, and "monitored" 1-2 times a day after infection. The Committee was unclear if monitoring means weighing or just observing; mice inoculated with HPAI viruses where weight loss can be pronounced should be weighed daily, not just observed, from first evidence of weight loss until mice regain weight or are euthanized, so this should be added to the protocol. The study description states virus inoculation of mice will be performed using either ketamine/xylazine or isoflurane anesthesia, but the table under anesthesia/sedation specifies isoflurane only for inoculations and ketamine/xylazine only for blood collection; the PI should make this consistent. The Hazardous Agents section of the protocol needs to be filled in more completely. Under PPE, the PI should specify how lab coats would be worn and in what areas. The Committee voted to return the protocol for modifications to be reviewed via DMR (13 in favor, 0 opposed).

Agenda Item # 5-HCL Update

Decontaminated/Maintenance

- (b)(3):42 U.S.C. § 262a(h)(1)(E) has been down since early November
- (b)(3):42 U.S.C. § will be decontaminated this week, but that does not include any animal spaces.

Animal Occupancy

- Flu carried animals through most of the month of December excluding the week between the holidays.
- (b)(3):42 U.S.C. § as carried rodents on study throughout the month. Most will continue through late January or March with more animals going in shortly.
- (b)(3):42 U.S.C. § 262a(h)(1)(E) planned to get more mice at the end of December.

Agenda Item # 6-CMB Update

- Social housing: There were no new pairings this past month; those animals still in quarantine will be paired soon.
- Rhesus MBF and her new rhesus friend are at large hole contact housing as the enrichment team works towards pairing her.
- Interviews for the next lab animal medicine residents are tomorrow and Wednesday.
- The review of animal area PPE is ongoing, and the results should be available by June.
- CMB is having difficulty finding funding for a dental unit needed for NHP dental cleanings and maintenance. A radiology unit is needed to properly care for the NHP's dental needs.

CMB may be approaching the IO to ask for help in securing funding and would like support from the IACUC for this request.

- Building 28 update: CMB is working with PIs on getting animal spaces ready, and there will be another meeting on storage space requirements this week.
- ID got funding approved to purchase two new ferret condos.

[NP left the meeting at 12:57pm.]

Agenda Item # 7-PAM

There were no PAM visits to report this month.

Agenda Item # 8-Training

The IACUC Administrator did an IACUC Jeopardy game with the IACUC for the training. Congratulations to the winner, Team 1.

[] left the meeting at 1:14pm.]

Agenda Item # 9-Quality Assurance

The IACUC reviewed Policy 009: Justification of Animal Numbers and voted to approve it as written (12 in favor, 0 opposed).

Agenda Item #10-Other Business:

DHAP reported an incident involving a NHP. After noticing that one pigtail macaque's sex swelling never went down over time, CMB veterinary staff investigated and identified a mass inside of her. She had surgery to remove the mass and it was identified as a vaginal ring from a study three years ago. The PI reported that the ring had gone missing during the study but program staff believed the animal had likely consumed it or discarded it, as two other macaques had done around that period, and the missing ring was never reported to CMB at the time. During consequent examinations and studies, the ring was never noticed, as the pigtail's sex swelling is so large that it was difficult to adequately visualize her vaginal vault. The PI is doing testing on the recovered ring. Veterinary staff do not believe there were any adverse effects suffered by the animal due to the ring, due to subsequent blood draws and hormonal levels being normal. However, the continued placement of the ring was not on a protocol, so it would be a protocol noncompliance. Moving forward, if any study components go missing, vet staff will be notified and radiographs will be done to locate it. Additionally, the IACUC requests the PI add to protocol "if ring cannot be visualized, CMB vet staff will be notified." The IACUC voted to report the incident to OLAW as a protocol noncompliance (10 in favor, 0 opposed, 1 abstain due to association with the division).

The meeting was adjourned at 1:30 PM.

CDC-ATLANTA IACUC
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Meeting Minutes

Atlanta CDC IACUC Meeting
February 3, 2020
Roybal Bldg. 19, Auditorium B1
12:30 PM

(b)(6)
(b)(6)
(b)(6)
(b)(6)
Voting members present:

Voting members absent:

Alternate members present

(voting for [redacted] until she arrived),

(voting for [redacted])

(b)(6) Office:

Guests:

CME

(OLSS)

[The CDC Atlanta IACUC has 13 voting members; therefore, 7 members represent a quorum of the committee.]

The meeting was called to order by the Vice Chairperson at 12:32 PM.

Agenda Item # 1-Protocols approved since last meeting:

Originals

3074 MOUC - FCR/DMR

Amendments

2881 MOUC-A4 - Admin add associate

2888 MOUC-A4 - DMR

2891 FERC-A7 - VVC

3000 MONC-A2 - VVC

2913 FERC-A2 - Admin add associate

2956 HAMC-A3 - Admin add associate

2996 MOUC-A1- Admin add associate

2929 MULX-A6 - Admin add associate

Agenda Item # 2-Review of the minutes:

The minutes from the 1/6/20 meeting were discussed and approved (9 in favor, 0 opposed, 1 member had not yet joined the meeting).

Agenda Item # 3-Review of actions items:

Action items will be reviewed at each meeting.

1. "The CMB Deputy Branch Chief agreed to work with the PI doing tick studies to put a justification in writing for the use of live animals for tick feeding. He spoke with the PI about this issue. The CMB Deputy Branch Chief will obtain the chart from the PI showing their results and will send this to the IACUC." He sent the chart showing results and this was shared with the IACUC prior to today's meeting.
2. "Additionally, the IACUC requests the PI add to protocol if ring cannot be visualized, CMB vet staff will be notified." The IACUC Administrator notified the PI and he is adding it to his protocol.
3. "The IACUC voted to report the missing vaginal ring incident to OLAW as a protocol noncompliance." The report is being drafted and will be sent soon.

Agenda Item # 4-Protocol review:

Amendment:

"2956" Defective interfering particle therapeutic efficacy in small animal models of

(b)(3):42
U.S.C. §

(b)(3):42
U.S.C. §

PI: (b)(6)

Species: Mouse, Hamster

USDA category: D/E

Number of animals: 1070/2840, 50/250

Location: Roybal 23/18

The IACUC discussed this amendment to the protocol in which the PI aims to use the immunocompromised IFNAR ko mouse model of (b)(3):42 U.S.C. § 262a(h)(1)(F) to understand if an intact innate immune system is required for TIP-mediated protection, and to determine TIP efficacy against (b)(3):42 U.S.C. § 262a(h)(1)(F) challenge.

(b)(6) joined the meeting at 12:42pm.]

The IACUC reviewed this amendment and thought it was well written. The IACUC requests that the PI get a new vet consult and occupational health clinic consult (if possible given the response) due to the addition of animals and hazardous agents. The Committee voted to return the protocol for modifications to be reviewed via the Administrator (10 in favor, 0 opposed).

(b)(6) joined the meeting at 12:45pm.]

Original:

"3071" Evaluation of Vaccinia virus and Ectromelia virus (with Luciferase expression) pathogenesis in Balb/C mice, and antiviral efficacy.

PI: (b)(6)

Species: Mouse
USDA category: D/E
Number of animals: 200/194
Location: Roybal 18

The IACUC discussed this original protocol in which the PI aims to 1) compare morbidity and mortality between luciferase tagged viruses versus wild type viruses to confirm that the genetic modification has not affected the pathogenesis of the luciferase tagged viruses; 2) to validate the luciferase expressed Vaccinia virus and the Ectromelia virus models in balb/C mice for further use to test anti-OPXV therapeutics; and 3) to test the efficacy of TPOXX in these two models to be used as a control while testing novel anti-OPXV therapeutics.

The IACUC reviewed this protocol and had some questions. The IACUC would like the PI to take out language suggesting that death may occur in "rare cases" since 50% of the mice are in category E. The Committee requests that under Reduction, the PI add some specifics about what has been characterized in cell culture and how that informs animal dosing. Under Study Objective, the PI should add in rationale for evaluating both wild type and luciferase-expressing versions of each virus and some information about any "head to head" comparison. The IACUC requests that in the study description, the PI describe the imaging procedure including its duration, and clarify when TPOXX will be administered relative to VACV or ECTV inoculation. Imaging should be added to the procedure list for anesthesia. The protocol should indicate that ECTV is from a rodent source. The IACUC would like the PI to add in language specifically addressing that ECTV will be kept in building 18 and not spread to 23, and to add ECTV-specific symptoms into the pain categories. The Committee voted to return the protocol for modifications to be reviewed via DMR (9 in favor, 0 opposed, 1 member abstained due to association with the protocol).

Agenda Item # 5-HCL Update

Decon/Maintenance

1. [redacted] maintenance is coming to an end though no animal rooms are associated with this suite.
2. [redacted] maintenance began last week after the decon was validated.
3. [redacted] is next on the schedule and has 2 animal spaces swung to BSL4.

Animal occupancy

1. [redacted] went hot mid-January and Flu immediately moved ferrets into their [redacted] space.
2. [redacted] (b)(3) has mice on study.
3. [redacted] (swung to BSL4) have guinea pigs, hamsters and mice on study.
4. [redacted] has ferrets on study.

Agenda Item # 6-CMB Update

- Social housing: The CMB Animal Behaviorist showed videos of the process of socially housing the 4 cynomolgus macaques. They are successfully a group of 4 now.

- Lab animal tech appreciation week is coming up in February.
- CMB will find out on Monday who the new lab animal medicine residents are.

Agenda Item # 7-PAM

2875 [redacted] MOUC-A3, 1/07 and 1/28/2020, [redacted]

[redacted] 1/07- Anesthetization of mice with Isoflurane, Oral Gavage and Intra-Peritoneal injections, return mice to clean cage with additional feed and water and observe until upright and sternal. 1/28/2020- Anesthetization of mice with Isoflurane, terminal blood collection, IC, by exsanguination, and then cervical dislocation of mice. Harvesting of mesenteric lymph nodes, spleen, liver, kidney, heart, lungs, and stomach.

Recommendations- None.

Commendable Items Nice technical skills, excellent teamwork, animals handled with care, nice animal record keeping.

Note: Mouse Individually Ventilated Techniplast Redline cage was properly plugged into the electrical outlets and SOP was amended and is going up the entire chain of command.

3070 [redacted] MONC, 01/16 and 01/30/2020, [redacted]

and [redacted] (CMB). 01/16-- Anesthetization of Ketamine IM vaginal swabs, wicks, and inoculation with Trichomonas, Intra Vaginally, Return animals to cages and observe until all animals are upright and sternal., 01/30/2020-Anesthetization with Ketamine, IM, semi-annual physical exams performed by [redacted] (CMB staff), vaginal swabs, wicks, and inoculation with Trichomonas and Chlamydia, Intra Vaginally. Return to cages and observe until upright and sternal.

Recommendations: None.

Commendable Items- Excellent technical and veterinary skills, animals handled with care, great teamwork, especially with both CMB and HIV staff working together to only require one dose of ketamine for both sets of procedures, nice animal electronic health records. (01/15/2020 observed with [redacted]), Nice and Thorough Physical Exams.

Agenda Item # 8-Training

The IACUC Administrator presented a scenario from *Lab Animal* for discussion by the Committee: "If a researcher disagrees with a veterinarian's recommendations, whose say goes?"

Agenda Item # 9-Quality Assurance

The IACUC reviewed Policy 011: Protocol Modification and Approval and voted to approve it with documented changes (10 in favor, 0 opposed).

The IACUC reviewed Policy 031: Occupational Health and Safety Requirements for Working in an Animal Facility and voted to approve it with documented changes (10 in favor, 0 opposed).

The IACUC reviewed Policy 037: Photography and Videography in Animal Areas and voted to approve it as written (10 in favor, 0 opposed).

ACUPO presented the tentative Semiannual Inspection Dates for the IACUC's review.

Agenda Item #10-Other Business:

The IACUC discussed an incident where a guinea pig pup was reported down in the cage and not very responsive. Program staff reported it to CMB vet staff. Veterinary staff checked the animals and realized the water lixits weren't working in the rack. There were 4 cages in the rack containing approximately 12 animals total. There appeared to be some sort of blockage in the pigtail portion of the hose; when you hit the lixits water dripped out, but otherwise no water was coming out. All of the animals were dehydrated and lethargic. The pups were affected more than the adults. The condition of the animals indicated they had been without water for at least 48 hours. Vet staff attempted to provide support to the initial pup reported down, but it eventually had to be euthanized. The other animals all recovered with water and subcutaneous fluids. Immediately upon realizing the lixits were not working, water bottles were placed in the cages and remained there until the pigtail portion of the hose was replaced and checked. Animal care staff were retrained on carefully checking the lixits and ensuring water was flowing for several seconds, not just dripping through. It is not a common practice to check the pigtails themselves because they have not previously been defective. Additionally, health checks needed to be more thorough to catch any issues earlier. The IACUC voted to report the incident to OLAW as an adverse event (10 in favor, 0 opposed.)

The IACUC discussed another incident where a jacket was placed on 6 NHPs but the protocol did not include jackets on it. On the HIV subcutaneous implant protocols, the protocol includes putting jackets on the NHPs to protect the implants from the NHP scratching at them. However, in this case, the PI forgot to include the jackets on this protocol. As the jackets are supposed to be placed on the NHPs a month before the study begins, the CMB veterinarian put jackets on these NHPs for the acclimation period assuming it was on this protocol. They remained on for about 2 days before vet staff realized they were not on the protocol. At that time, the animals were sedated and jackets removed. The only adverse reactions were mild dermatitis that cleared quickly, and all animals were well. CMB vet staff were retrained on checking the protocol every time prior to doing any procedures. The PI has submitted an amendment adding jackets into the protocol. The IACUC requested that the PAM officer be sure to go over each procedure listed on the protocol during the Protocol Initiation Meeting to prevent recurrence of a similar incident; ACUPO can develop a training handout to go over with PIs on the PI responsibility for the protocol. The IACUC voted to report this incident to OLAW as a protocol noncompliance (10 in favor, 0 opposed).

The meeting was adjourned at 1:45 PM.

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Meeting Minutes

Atlanta CDC IACUC Meeting
March 2, 2020
Roybal Bldg. 19, Room 246
12:30 PM

Voting members present: [redacted] (phone)

Voting members absent: [redacted]

Alternate members present: [redacted]

(b)(6) Office: [redacted]

Guests: [redacted]

[The CDC Atlanta IACUC has 14 voting members; therefore, 8 members represent a quorum of the committee.]

The meeting was called to order by the Chairperson at 12:32 PM.

The new IACUC Chair introduced himself to the Committee and thanked the previous Chair for her service.

Agenda Item # 1-Protocols approved since last meeting:

Originals

3071 [redacted] MOUC (FCR/DMR)

3075 [redacted] FERC (DMR)

3057 [redacted] MULC (DMR)

3063 [redacted] IBATX (DMR)

Amendments

2885 [redacted] FERC-A7 (VVC)

2955 [redacted] MONC-A3 (Admin-add text)

2933 [redacted] PRAC-A3 (DMR)

2983 [redacted] MONC-A1 (Admin-add text)

2956 [redacted] HAMC-A4 (FCR)

3000 [redacted] MONC-A3 (VVC)

3071 [redacted] MOUC-A1 (VVC)

Annual Reviews

2986 [redacted] MONC-A1 (FCR)

2892 [redacted] COWL-A2

2899 [redacted] BATC-A2

2793 [redacted] MULC-A2

Agenda Item # 2-Review of the minutes:

The minutes from the 2/3/20 meeting were discussed and approved (6 in favor, 0 opposed, 2 abstained).

Agenda Item # 3-Review of actions items:

****Action items will be reviewed at each meeting.****

1. "The IACUC voted to report the incident [involving guinea pigs who did not have access to water] to OLAW as an adverse event." This report has been drafted and will be sent this week.
2. "The IACUC voted to report this incident [involving jackets put on NHPs] to OLAW as a protocol noncompliance." This incident was reported to OLAW.
3. "ACUPO can develop a training handout to go over with PIs on the PI responsibility for the protocol." The handout has been drafted and is in review.

Agenda Item # 4-Protocol review:

Original:

"3066" Evaluation of influenza countermeasures using a mouse model

PI:

Species: Mouse

USDA category: C/D/E

Number of animals: 2220/955/1485

Location: Roybal 18/23

The IACUC discussed this original protocol in which the PI aims to: 1) determine the virologic and pathologic characteristics of influenza virus infections in mice and identify critical parameters to establish the model, and 2) evaluate the efficacy of vaccines and therapeutics in reducing morbidity and mortality by these influenza viruses in mice.

The IACUC reviewed this protocol and had some questions. The PI should include all of the potential strains of mice on the protocol, or state that an amendment will be made to add additional strains as needed. The IACUC would like the PI to remove cost effectiveness as a justification for species. The Committee suggested that buprenorphine could potentially be used for pain relief and asked the PI to provide scientific justification if it could not. An IACUC member felt that "...because the TCID50 and/or the EID50 often correlate to some extent with the MLD50" may not be correct scientifically; the PI should better articulate his reasoning behind it or remove this statement. The IACUC also suggested that ID50 might be a better goal than LD50, as seasonal influenza strains may not cause death nor necessitate euthanasia, and an ID50 study may need fewer mice per group. If anesthesia boosters are being used, they should be included in the anesthesia section; additionally, the anesthesia dosing should be changed to include a range of 1-5%. The IACUC would like the PI to adjust numbers to account for all control animals, and

please clarify why mock controls are needed for every group. Throughout the protocol, the PI should remove the use of LD50 and use alternative language, as CDC does not do LD50 studies and even though humane euthanasia is included here, that language should not be used.

The IACUC discussed the Protocol Associates section and decided that additional clarification of what PIs should include in this section is needed. The IACUC Administrator will draft additional language for this section saying that PIs should include who is cleared for independent work, which ABSL levels they are cleared to work in if it is a multiple-ABSL protocol, and any specific procedures the associates will be doing if applicable. It was also suggested that post-anesthesia monitoring could made a checkbox next to associate names on the protocol to reduce burden on PIs.

The Committee voted to return the protocol for modifications to be reviewed via FCR (8 in favor, 0 opposed).

Agenda Item # 5-HCL Update

Decon/Maintenance

- (b)(3):42 U.S.C. § 262a(h)(1)(E) has been down since early January with no plan to go hot until summer time.
- (b)(3):42 U.S.C. § 262a(h)(1)(E) was decontaminated in early February and maintenance has just finished up. The space can go hot as soon as the SA RO's office walks the space.
- (b)(3):42 U.S.C. § 262a(h)(1)(E) (including (b)(3):42 U.S.C. § 262a(h)(1)(E) animal and (b)(3):42 U.S.C. § 262a(h)(1)(E) will be decontaminated on March 9.

Animal occupancy

- (b)(3):42 U.S.C. § 262a(h)(1)(E) has had mice in their space on study.
- (b)(3):42 U.S.C. § 262a(h)(1)(E) spaces have had ferrets actively on study.
- (b)(3):42 U.S.C. § 262a(h)(1)(E) spaces have had several rodent studies ongoing for the last month.

Agenda Item # 6-CMB Update

- Social housing: Rhesus MBF and a male rhesus are socially paired and getting along well. Several behavioralists from Yerkes came over to our facility and talked about male-male pairing techniques with our staff. There are animals just out of quarantine that will be paired soon.
- Lab animal tech appreciation week was successful; staff had an animal enrichment making party and were able to give out the enrichment to different areas. Additionally, staff were able to swap floors to learn about a different area of the facility.

Agenda Item # 7-PAM

2994 (b)(6) MULC, 2/19/2020, Comparative Medicine Branch (CMB) Training in Species Handling and Research Techniques (b)(6)

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This PAM visit was done on this training protocol of [REDACTED] and [REDACTED] first gave a didactic presentation on rabbit handling, blood collection, injection techniques and anesthetization techniques in rabbits, then they performed a rabbit hands on training along with [REDACTED] teaching rabbit handling, blood collection and injection techniques with rabbits in the animal suite. [REDACTED]

Recommendations- None.

Commendable Items- Nice veterinary and technical skills, excellent teamwork, animals handled with care, nice animal record keeping.

2943 [REDACTED] MULX-A2, Field collections in zoonoses investigations, I [REDACTED] 2/26/2020. This was a PAM visit with PI for his Field Study protocol, of which they investigate outbreaks in various countries around the world and collect and test various species of animals to determine which viruses are responsible for outbreak in each country. This visit was from a visit to Sierra Leone in 2019. PI showed me photos on his computer of this visit along with his two colleagues. He showed pictures of cave, mist nets, harp nets, Sherman traps, that they used to collect various animals from last year. Most bats are nocturnal, so they went out late at night and arrived back late around 2AM or later. They would keep the bats in pillowcases for a few hours and then wake up by 7AM and get started processing samples. Processing of samples with all proper PPE, Tyveks, PAPR's, double gloves, etc. If one were to get a glove tear, they would decontaminate with 5% Micro Chem by spraying it to your exposed skin and they you would be on a [REDACTED] watch to make sure you don't come down with any illness. They also had to watch out for various snakes, spiders, scorpions, etc. Traveling for this field study is very intense and gratifying work. Typically, researchers would lose 15 to 20 pounds body weight during the month they were on the field study deployment. If a bite was encountered one would receive a Rabies Vaccine post exposure series to protect them from African Lyssaviruses.

Recommendations- None

Commendable Items- Excellent biosafety practices, great teamwork, animals handled with care and nice recordkeeping.

Agenda Item # 8-Training

The IACUC Administrator presented on guidelines and advice for conducting semi-annual facility inspections.

Agenda Item # 9-Quality Assurance

The IACUC reviewed Policy 023: Disposition of Animals and voted to approve it with documented changes (8 in favor, 0 opposed).

ACUPO presented the tentative Semiannual Inspection Dates again for the IACUC's awareness.

Agenda Item #10-Other Business:

[REDACTED]

The prairie dog SOP was updated to include that the animals can now have cardboard boxes for enrichment, and it has been a very positive change for the animals.

The meeting was adjourned at 2:15 PM.