



## Inspection Report

STATE UNIVERSITY OF NEW YORK

Customer ID: 294

Certificate: 21-R-0021

SUNY DOWNSTATE MEDICAL CENTER  
450 CLARKSON AVENUE, BOX 47

Site: 001

SUNY DOWNSTATE MEDICAL CENTER

Type: ROUTINE INSPECTION

Date: Feb-02-2010

BROOKLYN, NY 11203

### 3.80 (a)

#### PRIMARY ENCLOSURES.

Item Primary Enclosures 3.80 a

Primary enclosures must be structurally sound and be kept in good repair

In primate rm 9-40 one primate cage had a leaking water valve causing a pooling of water in the room

Facility fixed water valve at time of inspection.

Corrected at time of inspection

### 3.81

#### ENVIRONMENT ENHANCEMENT TO PROMOTE PSYCHOLOGICAL WELL-BEING.

Item Environment Enhancement 3.81

Dealers, exhibitors and research facilities must develop, document and follow an appropriate plan for environment enhancement for non-human primates.

At the time of inspection one non-human primate exhibited abnormal behavior. the enrichment program indicates the veterinarian will evaluate the animal. In reading the record for the animal there is no documentation that the animal was evaluated by the veterinarian.

Facility needs to follow its approved program and document the issues.

Correct by close of business 2/2/10

### 3.84 (c)

#### CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

Item Housekeeping 3.84 c

Premises shall be kept clean and in good repair to facilitate good husbandry practices.

The following areas were noted at time of inspection peeling paint on access panel second floor corridor.

Rm 9-39 had areas of the ceiling blistering.

Seventh floor ceiling corridor had water damage and peeling

The above areas need to be repaired.

Correct by 4/15/10

Refrigerator used to store fruit had an accumulation of debris

#### Prepared By:

JOHN LOPINTO, D V M                      USDA, APHIS, Animal Care

Date:

Title: VETERINARY MEDICAL OFFICER Inspector 1008

Feb-02-2010

#### Received By:

(b)(6), (b)(7)(c)

Date:

Title:

Feb-02-2010



## Inspection Report

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Facility needs to clean refrigerator

Corrected before end of inspection

Inspection took place over 2 days 2/1-2/10

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JOHN LOPINTO, D V M                      USDA, APHIS, Animal Care

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Date: Aug-04-2009

BROOKLYN, NY 11203

### 3.56 (c)

#### SANITATION.

Item Housekeeping 3.56 c

Premises shall be kept clean and in good repair to facilitate good husbandry practices.  
Guinea pig rm 4-74 has an area of the ceiling that is peeling and needs to be repaired.  
Facility needs to repair surface.

Correct by 10/1/09

### 3.84 (c)

#### REPEAT

#### CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

Item Housekeeping 3.84 c

Premises shall be kept clean and in good repair to facilitate good husbandry practices.  
Clean side of cage washer has an area of the ceiling that is cracked.  
This is a repeat area.

New items

Clean side of cage of cage washer has on bank of lights that is burned out and needs to be replaced  
Facility needs to replace the lights

Correct by 8/10/09

At the time of inspection primates toys were stored in the necropsy room

Facility needs to remove toys and adequately store primate toys.

Correct by close of business 8/4/09

### 3.131 (a)

#### SANITATION.

Prepared By:

JOHN LOPINTO, D V M USDA, APHIS, Animal Care

Date:

Title: VETERINARY MEDICAL OFFICER Inspector 1008

Aug-04-2009

Received By:

(b)(6), (b)(7)(c)

Date:

Title:

Aug-04-2009



## Inspection Report

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**Item Sanitation 3.131 a**

Excreta shall be removed from primary enclosures as often as necessary to prevent contamination of the animals and to minimize disease hazards and to reduce odors.

At the time of inspection there was a noticeable ammonia odors in the ferret room.

Facility needs to review its cleaning procedures and room ventilation to insure proper husbandry care.

Correct by 8/5/09

Inspection took place over 2 days 8/3-4/09

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**Prepared By:**

JOHN LOPINTO, D V M                      USDA, APHIS, Animal Care

**Date:**

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Aug-04-2009

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BROOKLYN, NY 11203

Type: ROUTINE INSPECTION  
Date: Jan-07-2009

### 3.56 (c)

#### SANITATION.

Item Housekeeping 3.56c New

Premises shall be kept clean and in good repair to facilitate good husbandry practices

In room 8-4 the pressure reducing valve used for the hose that washes down the room is leaking causing water to accumulate

Facilitate needs to repair pressure valve leak.

Correct by 1/21/09

### 3.84 (c)

#### REPEAT

#### CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

This was focused inspection to review those items that were cited on the inspection of Oct 31, 2008

Item Housekeeping 3.84c Repeat

Premises including building and grounds where housing facilities are located must be kept clean and in good repair to facilitate good husbandry practices.

Area around the light frame in the corridor outside of rm 9-22 is cracking and the ceiling outside rm 9-4 is peeling and cracking.

Light cover in the corridor outside rm 9-40 is cracked and needs to be repaired.

Primate rm 9-42 and 9-40 has areas of cracked and peeling ceiling that need to be repaired.

Clean side of cage washer has an area of the ceiling that is cracked.

Surgical prep rm on the 8th floor has a ceiling tile with water damage and needs to be replaed and in the room there is one area that is missing a ceiling tile

Cage storage rm 8-24 has an area that is blistering and needs to be repaired

Facility needs to repair surfaces to maintain good husbandry practices.

#### Prepared By:

JOHN LOPINTO, D V M USDA, APHIS, Animal Care

Date:

Title: VETERINARY MEDICAL OFFICER Inspector 1008

Jan-07-2009

#### Received By:

(b)(6), (b)(7)(c)

Date:

Title:

Jan-07-2009



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Customer ID: **294**  
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SUNY DOWNSTATE MEDICAL CENTER

Type: ROUTINE INSPECTION

Date: Oct-31-2008

BROOKLYN, NY 11203

**2.31** (d) (1) (ii)

### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Item IACUC 2.31 d 1 ii

The IACUC shall insure the principal investigator consider alternatives to procedures that may cause more than momentary pain or distress and consider alternatives to those procedures and has provided a written narrative of the methods used to determine none were available

Protocol 03-309-08 involves both craniotomy and water restriction study,

There is no evidence that the investigator considered alternatives to these procedures.

The IACUC needs to insure the investigator for these and any similar protocols involving similar studies needs to consider alternatives for the painful/distressful procedures and provide a narrative of the methods used to determine none were available.

Correct by 12/1/08

this is an amended report

**2.33** (b)

**REPEAT**

### ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Item Veterinary Care 2.33 b Repeat

Each research facility shall maintain a program of adequate veterinary Care

At the time of inspection bags of sodium chloride solution were found in the investigator lab rm 5-86B expired 2/08

**3.31** (b)

### SANITATION.

Item Housekeeping 3.31b

Premises shall be kept clean and in good repair to facilitate good husbandry practices

Corridor light out side rm 6-65 has a broken light cover

Prepared By:

JOHN LOPINTO, D V M USDA, APHIS, Animal Care

Date:

Title: VETERINARY MEDICAL OFFICER Inspector 1008

Oct-31-2008

Received By:

(b)(6), (b)(7)(c)

Date:

Title:

Oct-31-2008



## Inspection Report

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Corridor light outside rm 7-66 is missing a light cover  
Facility needs to repair/replace broken or missing light covers.

Correct by 11/15/08

Access panel in corridor by rm 4-75 has mold development  
Facility needs to clean and remove mold from panel

Correct by 11/15/08

### 3.84 (c) REPEAT

#### CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

Item Housekeeping 3.84c Repeat

Premises shall be kept clean and in good repair to facilitate good husbandry practices.

At the time of inspection the following repeat areas were noted:

Rm 921b and the clean side of the cage washer have areas of the ceiling that are peeling paint

### 3.84 (c)

#### CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

Housekeeping 3.84c

Premises shall be kept clean and in good repair to facilitate good husbandry practices

Light cover in clean side of cage washer is cracked and needs to be repaired

RM 921b had ceiling joint seals split with a separation from the wall and an area of ceiling surface that is peeling paint

Facility needs to insure surfaces are properly maintained

Treatment rm had area of ceiling that is blistering paint

Rm. 9-24A ceiling has area that is cracking causing a gap/split in the surface and peeling paint

Rm. 8-59 ceiling has area cracking causing a gap/split in the surface and peeling paint

Housekeeping 3.84c

7th floor outside of rm 7-66 the ceiling is cracking causing a gap and peeling paint

Facility needs to repair surfaces

Correct by 11/15/08

### 3.84 (d)

#### CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

Item Pest control 3.84d

An effective program for control of insects, external parasites affecting nonhuman primates must be established and maintained.

At the time of inspection a dead roach was found in the refrigerator of primate rm 921b and dead roaches were found in the lamp fixture rm 9-39.

Facility needs to review its pest control program and follow up for removal of pests.

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#### Prepared By:

JOHN LOPINTO, D V M USDA, APHIS, Animal Care

Date:

Title: VETERINARY MEDICAL OFFICER Inspector 1008

Oct-31-2008

#### Received By:

(b)(6), (b)(7)(c)

Date:

Title:

Oct-31-2008



## Inspection Report

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Correct by 11/1/08

### 3.131 (c)

#### SANITATION.

Item Housekeeping 3.131c

Premises shall be kept clean and in good repair to facilitate good husbandry practices

Bat rm 6-65 had an area of ceiling that is cracking and peeling

Outside rm 6-65 the light fixture had a broken light cover.

Facility needs to repair broken light cover

Correct by 11/15/08

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**Prepared By:**

JOHN LOPINTO, D V M                      USDA, APHIS, Animal Care

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SUNY DOWNSTATE MEDICAL CENTER

Type: ROUTINE INSPECTION

Date: Oct-29-2008

BROOKLYN, NY 11203

### 2.31 (d) (1) (ii)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Item IACUC 2.31 d 1 ii

The IACUC shall insure the principal investigator consider alternatives to procedures that may cause more than momentary pain or distress and consider alternatives to those procedures and has provided a written narrative of the methods used to determine none were available

Protocol 03-309-08 involves both craniotomy and water restriction study,

There is no evidence that the investigator considered alternatives to these procedures.

The IACUC needs to insure the investigator for these and any similar protocols involving similar studies needs to consider alternatives for the painful/distressful procedures and provide a narrative of the methods used to determine none were available.

Correct by 12/1/08

Inspection place over 2.5 days 10/27-29/08

### 2.33 (b)

#### REPEAT

#### ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Item Veterinary Care 2.33 b Repeat

Each research facility shall maintain a program of adequate veterinary Care

At the time of inspection bags of sodium chloride solution were found in the investigator lab rm 5-86B expired 2/08

Facility needs to monitor drugs to insure proper veterinary care

### 3.31

#### SANITATION.

Item Housekeeping 3.31b

Premises shall be kept clean and in good repair to facilitate good husbandry practices

#### Prepared By:

JOHN LOPINTO, D V M USDA, APHIS, Animal Care

#### Date:

Title: VETERINARY MEDICAL OFFICER Inspector 1008

Oct-29-2008

#### Received By:

(b)(6), (b)(7)(c)

#### Date:

Title:

Oct-29-2008



## Inspection Report

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Corridor light out side rm 6-65 has a broken light cover  
Corridor light outside rm 7-66 is missing a light cover  
Facility needs to repair/replace broken or missing light covers.

Correct by 11/15/08

Access panel in corridor by rm 4-75 has mold development  
Facility needs to clean and remove mold from panel

Correct by 11/15/08

### 3.84 (c)

#### CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

Housekeeping 3.84c

New Items noted on this inspection

Refrigerator in primate rm 921b used to keep primate treats had debris inside that needed to be cleaned.

Facility needs to clean refrigerator.

Correct by 10/29/08

Light in clean side of cage washer is cracked and needs to be repaired

Correct by 11/15/08

Rm 921b had ceiling joint seals cracked and and area of ceiling cracked

Clean side of cage washer has an area of peeling paint

Facility need to insure areas are properly maintained

921b and clean side of cage washer are repeat areas

treatment rm had area of ceiling blistering

Rm 9-24A ceiling has areas cracking

Rm 8-59 ceiling has area cracking

7th floor crack in ceiling outside of rm 7-66

### 3.84 (d)

#### CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

Item Pest control 3.84d

An effective program for control of insects, external parasites affecting nonhuman primates must be established and maintained.

At the time of inspection a dead roach was found in the refrigerator of primate rm 921b and dead roaches were found in the lamp fixture rm 9-39.

Facility needs to review its pest control program and follow up for removal of pests.

Correct by 11/1/08

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## Inspection Report

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**3.131** (c)

**SANITATION.**

Item Housekeeping 3.131c

Premises shall be kept clean and in good repair to facilitate good husbandry practices

Bat rm 6-65 had an area of ceiling that is cracking and peeling

Outside rm 6-65 the light fixture had a broken light cover.

Facility needs to repair broken light cover

Correct by 11/15/08

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**Prepared By:**

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Type: ROUTINE INSPECTION  
Date: Mar-26-2008

### 2.32 (b)

#### PERSONNEL QUALIFICATIONS.

Item Personnel Qualification 2.32 b

Training and instruction shall be made available and the qualifications reviewed with sufficient frequency to fulfill the research facility's responsibilities.

At the time of inspection it was noted that the principal investigator using squirrel monkeys entered the primate room without protective equipment as required by the facility.

Facility needs to insure its personnel are trained and are following its requirements and procedures.  
Correct from this day 3/26/08

### 2.33 (b)

#### ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Item Veterinary Care 2.33 b

Each research facility shall establish and maintain a program of adequate veterinary care.

At the time of inspection outdated drugs were found in an investigator lab rm 5-86B to include

1 nembutal exp 10/07, 1 atropine 7/06, 1 xylazine 7/04, 2 lidocaine exp 1 feb 07 and 4/03, 1 Ketaset exp 4/04, 1 Propofol exp 11/07, 2 Midazolam exp 1 Jan 07 and Mar 02, 1 heparin exp 5/03, 1 Buprenex exp 1 Jul 05 and 3 unmarked loaded syringes with liquids inside.

Facility needs to monitor drugs in investigators lab as well as other areas to insure proper veterinary care.  
Correct from this day 3/26/08

### 3.53 (a) (1)

#### PRIMARY ENCLOSURES.

Item Primary enclosures 3.81 a 1

Primary enclosures shall be structurally sound and maintained in good repair to protect the rabbits from injury.

At the time of inspection it was noted that one bank of rabbit cages had spaces in the flooring in which the rabbit toes could pass through thus possibly injuring the rabbit.

Facility removed the rabbits from this bank of cages and replaced them with caging with better flooring.  
Correct at time of inspection

#### Prepared By:

JOHN LOPINTO, D V M USDA, APHIS, Animal Care

Date:

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Mar-26-2008

#### Received By:

(b)(6), (b)(7)(c)

Date:

Title:

Mar-26-2008



## Inspection Report

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**3.56** (c)

**SANITATION.**

Item Housekeeping 3.56 c

Premises shall be kept clean and in good repair to facilitate good husbandry practices

The corridor outside the 4th floor rabbit rm is cracked and needs to be repaired

Facility needs to repair ceiling

Correct by 3/30/08

**3.80** (a) (2) (i)

**PRIMARY ENCLOSURES.**

Item Primary Enclosures 3.80 a 2 i

Primary enclosures must be designed and constructed so that they have no sharp points or edges that could injure the nonhuman primates

One nonhuman primate cage had a piece of wire protruding along with a used spring

Facility removed both objects at the time of inspection.

Corrected at time of inspection.

**3.80** (b) (1) (i)

**PRIMARY ENCLOSURES.**

Item Primary Enclosures 3.80 b

primary enclosures must be constructed and maintained so as to provide sufficient space to allow each nonhuman primate to make normal postural adjustments.

At the time of inspection one nonhuman primate was housed in a 6 sq ft cage which was adequate for his weight but due to an elongated body conformation the height was insufficient.

Facility transferred the nonhuman primate to a larger cage with more height

Corrected at time of inspection

**3.84** (c)

**CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.**

Item Housekeeping 3.84c

Premises shall be kept clean and in good repair to facilitate good husbandry practices

At the time of inspection the following primates holding areas had deficiencies,

Primate rm 9-21B, 9-22, necropsy rm, had areas of the ceiling peeling .

Dirty side of the cage washer had areas of the ceiling peeling, floor chipped and peeling as well as the areas of the wall peeling.

Clean side of the cage washer has areas of the ceiling peeling.

Primate rm 9-33, 9-39, 9-41, 9-42, 9-44, surgical nurse area has areas of the the ceiling peeling

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## Inspection Report

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Facility needs to repair surfaces to insure proper housekeeping

Correct by 7/30/08

Primate rm 9-43 has areas of the ceiling plaster/cement peeling directly over 2 of the primates

Facility needs to remove/cover the primates from the area and then repair surface

Correct by close of business 3/26/08

Surgery suite on the 7th floor has ceiling tiles missing and there are ceiling tiles with mildew spots in pre-op area

Facility needs to replace contaminated tiles as well as missing tiles

Correct by 4/10/08

Inspection took place over 2 days 3/25-26/08

**3.84** (b)

### **CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.**

Item Sanitization 3.84 b

Indoor primary enclosures must be sanitized at least once every 2 weeks and as often as necessary to prevent and excessive accumulation of dirt, debris, waste or excreta

Investigator lab rm 5-86 has a chair set for nonhuman use there is an accumulation of dried debris that needs to be cleaned.

Facility needs to insure adequate sanitation and cleaning is performed

Correct by 3/30/08

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