UNIVERSITY OF CALIFORNIA, DAVIS

BERKELEY • DAVIS • IRVINE • LOS ANGELES • RIVERSIDE • SAN DIEGO • SAN FRANCISCO

SANTA BARBARA • SANTA CRUZ

LARRY N. VANDERHOEF
Chancellor at Davis

JANET C. HAMILTON
Vice Chancellor-Administration

OFFICE OF THE VICE CHANCELLOR-ADMINISTRATION
ONE SHIELDS AVENUE
DAVIS, CALIFORNIA 95616-8540

May 11, 2000

Rae Newlands
[redacted]

Dear C.E.P.E.
please let me know what you glean from this - particularly my four.
Best wishes and thankyou for all that you are trying to do.

RE: California Public Records Act Request

Dear Mrs. Newlands,

This is in response to your February 25, 2000 letter in which you request all records pertaining to animals 24557, 30749, 23997, and 28545. We received your check in the amount of $14.00 for the copying of the records and have enclosed a receipt.

Love,
x Rae x

The following records that are responsive to your request are enclosed:

1) All of the pages from the health jackets of 24557, 30749, 23997, and 28545 (102 pages).
2) Animal Demographic/Medical Profiles for animals 24557, 30749, 23997, and 28545 (13 pages).
3) Protocols for Animal Use and Care that describe studies in which animals are involved - Protocol #8048 for animal # 30749; Protocol #8051 for animal #24557; Protocol # 8705 for animal #28545 (22 pages).
4) The California Regional Primate Research Center's (CRPRC) Standard Operating Procedure for feeding (3 pages).

We have redacted personally identifying information concerning individuals directly involved in research activities concerning primates due to verbal and physical harassment, including death threats, that have been made against these individuals. This information is withheld pursuant to section 6255 of the California Public Records Act which permits the University to not disclose records when the public interest served by not making the records public clearly outweighs the public interest served by disclosure of the record. In this case the public interest in withholding personally identifying information about these individuals due to actual harassment and threats of harassment that have occurred and continue to occur clearly outweighs the public interest in the disclosure of this information. See, e.g., Times Mirror Co. v. Superior Court, 53, Cal.3d 1325 (1991) (public interest in withholding the appointment calendars of the Governor of California due to "potential threat to the Governor's physical security" outweighed public interest in disclosure of the calendars); New York Times Co. v. Superior Court, 218 Cal.App.3d 1579 (1990) (names of persons who have violated water allocation limits may be withheld when there is evidence that release of such information may subject those persons to harassment or assault).

We have also redacted information that would identify the drug and its manufacturer as information that is subject to the California state law privileges for 'official information' (Evidence Code § 1040) and 'trade secret' (Evidence Code § 1060). 'Official information' subject to the privilege is information acquired in confidence by a University employee in the course of his or her duty and not open, or officially disclosed, to the public (Evidence Code § 1040). The pharmaceutical companies sponsoring the research trials have insisted that identifying information regarding the company and the drug name being studied be held in confidence by the University. There is a significant public interest in maintaining this confidence as release of such information would likely chill the interest of pharmaceutical companies in allowing the University to conduct the research trials, thereby foregoing the important research and teaching opportunities afforded to the University by such research trials.

The 'trade secret' privilege permits the owner of a trade secret to refuse to disclose the secret, and for the owner to prevent others from disclosing the secret. Information regarding the names of new drugs that were the subject of University studies falls within the definition of 'trade secret' as it is information that derives independent economic value from not being generally known to the public or to other persons who can obtain economic value from its disclosure or use and has been the subject of reasonable efforts to maintain its secrecy. The information that a particular drug is involved in a research study has economic value, both positive and negative, to the competitors of the drug manufacturer. It is for these reasons that the pharmaceutical companies have sought to ensure the secrecy of this information in their agreements with the University for conducting the trials.

In response to the questions you reiterated in your last letter, dated May 2, 2000, there are approximately 3,800 primates kept at the CRPRC. They currently have three species of primates: rhesus, cynomolgus, and titi monkeys.

Should you have any additional requests, please let me know.

Sincerely,

Stan Nosek

Stan Nosek
Information Practices Coordinator
(530) 752-6264

Enclosures

MOTHER-INFANT-OTHER STUDY *** MIO'95

The purpose of this project is to collect data on the social interactions among captive squirrel monkey infants, their mothers, and other cagemates over the first three months of infant development. Data for assessing social associations within each group that has infants will also be collected.

These data will be collected on three different days each week (Tuesday, Thursday, and Friday) between the hours of 1400 and 1700hr.

The project will continue until all current year infants have reached three months of age which is expected to be in February of 1996.

Subjects

Adults	ID	Juveniles	ID	Infants	ID
Group 1					
Eva	24007	Eden	28563		
Liz	24023				
Mindy	23997				
Presli	22932			Perry	29106
Group 2					
Sarah	23999				
Jane	24015				
Amelia	24003				
Buckie	23899				
Group 4					
Faith	24010				
Athena	23993	Aileen	28562		
Martha	24025				
Lily	24021				
Group 5					
Bridget	22035				
Julia	23995				
Lynne	22805	Leila	28502		
Peggy	24026	Patrick	28544		
Lisa	23996				
Group 7					
Scotty	22570	Shasta	27622	Sylvia	29047
Sonia	24001	Simone	27876		
Kim	21421				
Zola	25180				

Ssc Vocal Development Study

[redacted]

Purpose:

To acoustically record the juvenile squirrel monkeys for a study on the role of learning in chuck call development.

Animals involved:

NAME	SSC ID	TAG
ERICA	29165	187
EVA	24007	52
LIZ	24023	67
MINDY	23997	79
PERRY	29106	185
PRESLI	22932	141
ADAM	29843	198
AILEEN	28562	181
ATHENA	23993	75
FAITH	24010	55
FELIX	29169	188
LILY	24021	66
BRIDGET	22035	129
LANCE	29155	186
LARAINE	29854	200
LEILA	28502	173
LISA	23996	78
LYNNE	22805	1
PEGGY	24026	70
POLLY	29172	189
SEAN	29833	196
SHASTA	27622	163
SILVIA	29047	184
SIMONE	27876	165
STUIE	29821	190
ZOLA	25180	42

Days of week; time of day:

Tentative schedule: Wednesdays/Fridays from 11 AM to 1 PM

Approximate duration of study (i.e. the months):

April-July 1998

MDS-- Male dyad study

The effect of female presence on male dyadic relationships [redacted]

The 32 squirrel monkeys listed on the following page will be involved in a study investigating the effect of females on intermale interaction. Data collection for the study will consist of blood samples and behavioral observations. Data collection will begin in early January and end by mid-March 1992.

Behavioral observations

On a given test day, a single group will be transported from their home cages to TH22. In a specialized test apparatus located in TH22, male subjects will be presented with one of the following conditions: (1) Visual access to zero females (2) Visual access to one females (3) Visual access to five females (4) Open access to zero females (5) Open access to one female (6) Open access to five females. Observational data will be collected for 15 minutes during presentation of a single condition. After 15 minutes, animals will be removed from the test apparatus and returned to their home cages.

At the end of the study, each group will have been exposed to each condition five times for a total of 30 test days. No more than one condition will be presented to a single group on one day. Testing will take place between 9:00 and 11:00 seven days a week.

Blood sampling

Three 1cc blood samples will be collected from each subject on three different occasions during the course of the study for a total of 9 blood samples per subject. The purpose of blood sampling is to determine reproductive hormone levels before, during, and after completion of the study. Blood samples will be taken between 9:00 and 11:00am.

SUBJECTS

GROUP	NAME	SSC#	TAG#	DYE
1	Isaac	23946	14	A
	Snoopy	23966	41	W
	Simon	22043	131	L
	Kitty	24020	65	H
	Eva	24007	52	S
	Liz	24023	67	B
	Mindy	23997	79	R
	Presli	22932	141	T
2	Plato	22033	128	A
	Frank	23943	10	W
	Harold	23947	15	L
	Sarah	23999	81	H
	Ruth	23988	72	S
	Jane	24015	60	B
	Amelia	24003	87	R
	Buckie	23899	6	T
3	Neal	23951	20	A
	Thor	23963	38	W
	Pancho	23954	23	L
	Jill	24018	63	H
	Golda	24012	57	S
	Lola	24024	68	B
	Grace	24013	58	R
	Zelda	23990	74	T
4	Earl	20074	88	A
	Barney	23971	46	W
	Cisco	23955	24	L
	Kate	24019	64	H
	Faith	24010	55	S
	Athena	23993	75	B
	Martha	24025	69	R
	Lily	24021	66	T

July 10, 1998

[redacted] will examine the physiological changes attendant to parturition in squirrel monkey group members.

Behavioral observations:

Behavioral observations will be collected up to 7 squirrel monkey social groups with surviving infants. Scan sampling for animal location and carrier of infant will take place MWF at 7:00 AM, 9:30 AM, 11:00 AM, 1:30 AM, and 3:00 PM. This mapping will commence on the first workday following the day of birth and will continue until the infants are 20 weeks old. Additionally, between 14-28 days of age, infant retreival tests and normative observations will be conducted with the father, the mother, and one non-breedi ng female between 9:30AM and 1:00 PM for a total of 10 sessions. Ten sessions of normative observations will take place again at 4 months of age.

Blood sampling from selected animals:

Blood samples (1cc) will be collected from the breeding female , the male, and a control non-breeding female in all 7 squirrel monkey social groups. For analyzing stress reactivity, sampling will occur at 4:30 PM for a total of fifteen times per animal over a span of 7 months. Three samples will be collected at 2 months pre-parturition and six samples will be collected at one month post-partum and at four months post-partum. Each sample will be separated by at least 4 days. To analyize levels of prolactin, addtional 1 cc samples will be drawn within 2 weeks of pregnancy detection, at one month intervals until the infant is born, then at one month intervals until the infant is 6 months old.

Animal list #1 (additional animals will be added at a later date).

NAME	SSC ID	TAG #	CAGE #
Isaac	23946	14	BB1 #2
Presli	22932	141	BB1 #2
Mindy	23997	79	BB1 #2
Ebet	25819	105	BB1 #5
Buckie	23899	6	BB1 #5
Sarah	23999	81	BB1 #5
Jasper	25185	51	BB1 #8
Bridget	22035	129	BB1 #8
Peggy	24026	70	BB1 #8
Niko	23970	45	BB1 #12
Aileen	28562	181	BB1 #12
Lily	24021	66	BB1 #12
Pancho	23954	23	BB1 #15
Ellen	24005	50	BB1 #15
Cher	23992	48	BB1 #15

ANIMAL ID	CURRENT LOCATION	DATE	WT(KG)	DEMOGRAPHIC ACTIVITY, CLINICAL OBSERVATION, OR MEDICAL EVENT
SSC 23997	SHIPPED	MAR17-88		ACQUIRED TO QU10-6
		MAR29-88	0.600	
		APR13-88	0.600	
		APR27-88	0.680	
				SERUM BANK SAMPLE
				MICROBIOLOGY
				MICROBIAL CULTURE, COMPLEX: SALMONELLA, SHIGELLA, YERSINIA
				RECTAL SWAB
				NEGATIVE SHIGELLA, SALMONELLA, YERSINIA CULTURE
				PARASITOLOGY
				FECES, CAGE SAMPLE
				MICROBIAL OVA-PARASITE EXAMINATION, FECAL
				STRONGYLE
		MAY11-88	0.685	
		MAY23-88	0.680	
		JUN07-88	0.670	
		JUL12-88		MOVED FROM QU10-6 TO BB4001-25
			0.639	
		SEP19-88	0.640	
				SERUM BANK SAMPLE
		NOV02-88		MOVED FROM BB4001-25 TO TH23-B
		JAN30-89	0.740	
		APR11-89		MOVED FROM TH23-B TO BB4001-28
		OCT09-89	0.660	
				SERUM BANK SAMPLE
		FEB14-90	0.700	
				IMMUNIZATION: MEASLES-RUBEOLA
		AUG28-90		PREGNANCY TERMINATION: LIVE VAGINAL 890-0779
		OCT11-90	0.660	
		OCT12-90		IMMUNIZATION: TETANUS
		NOV13-90	0.710	
		DEC06-90	0.720	
		JAN08-91	0.640	
		FEB04-91	0.690	
		FEB05-91	0.690	
		MAR14-91	0.770	
		APR09-91	0.730	
		MAY02-91	0.740	
		JUN11-91	0.690	
		JUN12-91		MOVED FROM BB4001-28 TO BB4001-30
		JUN18-91	0.780	
		JUL16-91		MOVED FROM BB4001-30 TO BB4001-32
			0.690	
		AUG26-91	0.680	

ANIMAL ID	CURRENT LOCATION	DATE	WT(KG)	DEMOGRAPHIC ACTIVITY, CLINICAL OBSERVATION, OR MEDICAL EVENT
SSC 33997	SHIPPED	SEP23-91		MOVED FROM BB4001-32 TO BB4001-3
			0.650	
		SEP25-91	0.610	
		OCT22-91	0.630	
		NOV19-91	0.620	
		DEC10-91	0.680	
		JAN07-92	0.720	
		FEB14-92	0.660	
				SERUM BANK SAMPLE
		FEB18-92	0.740	
		MAR17-92	0.690	
		MAY01-92	0.710	
		JUN23-92	0.840	
		JUL21-92	0.940	
		AUG05-92		PREGNANCY TERMINATION: LIVE VAGINAL 912-0873
		AUG18-92	0.770	
		SEP22-92	0.810	
		OCT16-92	0.730	
		OCT28-92	0.830	
		NOV12-92		MOVED FROM BB4001-3 TO SS2009-6
		NOV13-92		MICROBIOLOGY
				NASAL MUCUS
				MICROBIAL CULTURE, AEROBIC, SCREEN
				STAPHYLOCOCCUS, COAGULASE POSITIVE
				STREPTOCOCCUS 'VIRIDANS'
				RADIOLOGY
				THORAX
		NOV19-92		MOVED FROM SS2009-6 TO BB4001-3
			0.740	
		DEC11-92	0.780	
		JAN13-93	0.750	
		FEB09-93	0.780	
		FEB12-93	0.750	
		MAR09-93	0.800	
		APR14-93	0.760	
		MAY12-93	0.750	
		JUN09-93	0.730	
		JUN14-93	0.730	
		JUL01-93	0.700	
		AUG18-93	0.660	
		SEP15-93	0.610	
		OCT22-93	0.640	
		NOV19-93	0.640	
		NOV23-93		MOVED FROM BB4001-3 TO BB4001-2

ANIMAL ID	CURRENT LOCATION	DATE	WT(KG)	DEMOGRAPHIC ACTIVITY, CLINICAL OBSERVATION, OR MEDICAL EVENT
SSC 03997	SHIPPED	DEC16-93	0.640	
		JAN18-94	0.710	
		FEB18-94	0.650	
				SERUM BANK SAMPLE
		FEB22-94	0.660	
		MAR29-94	0.720	
		APR20-94	0.680	
		MAY24-94	0.710	
		JUN22-94	0.700	
		JUN29-94	0.720	
		JUL20-94	0.730	
		AUG26-94	0.670	
		SEP30-94	0.670	
		OCT14-94	0.640	
		OCT20-94	0.640	
		NOV29-94	0.700	
		DEC19-94	0.740	
		FEB03-95	0.720	
		FEB22-95	0.700	
		MAR03-95	0.780	
		MAR31-95	0.740	
		APR28-95	0.740	
		JUN15-95	0.720	
		JUN19-95	0.640	
		JUL14-95	0.650	
		AUG18-95	0.610	
		SEP14-95	0.660	
		OCT16-95	0.600	
		OCT19-95	0.630	
		NOV09-95		MOVED FROM BB4001-2 TO BB4002-2
		NOV16-95	0.630	
		NOV20-95		MOVED FROM BB4002-2 TO BB4001-2
		DEC12-95	0.650	
		JAN17-96	0.670	
		FEB08-96	0.660	
		FEB16-96	0.690	
				SERUM BANK SAMPLE
		MAR14-96	0.690	
		APR12-96	0.700	
		MAY10-96	0.740	
		JUN07-96	0.720	
		JUN12-96	0.670	
		JUL12-96	0.710	
		AUG08-96	0.700	

ANIMAL ID	CURRENT LOCATION	DATE	WT(KG)	DEMOGRAPHIC ACTIVITY, CLINICAL OBSERVATION, OR MEDICAL EVENT
SSC 13997	SHIPPED	SEP12-96	0.720	
		OCT15-96	0.690	
		OCT18-96	0.640	
		NOV19-96	0.710	
		JAN10-97	0.660	
		FEB07-97	0.720	
		FEB14-97	0.670	
		MAR07-97	0.690	
		APR02-97	0.730	
		MAY14-97	0.690	
		JUN11-97	0.720	
		JUN13-97	0.650	
		JUL09-97	0.660	
		AUG06-97	0.680	
		SEP19-97	0.650	
		OCT17-97	0.600	
		OCT21-97	0.650	
		OCT23-97		MOVED FROM BB4001-2 TO HO1601-1
				CLINICAL TREATMENT
				ADMINISTRATION OF DRUG OR SUBSTANCE, SUBCUTANEOUS
				PENICILLIN G PROCAIN
				5 DAYS
				ADMINISTRATION OF DRUG OR SUBSTANCE, INTRAMUSCULAR
				IRON DEXTRAN
				30 DAYS
		OCT30-97		MOVED FROM HO1601-1 TO BB4001-2
				DISCHARGE DIAGNOSIS
				AMPUTATION
				TAIL
				BITE
				TRAUMATIC AGENT
				PATIENT STATUS DETERMINATION, GREATLY IMPROVED
				NO LINK
		NOV18-97	0.620	
		DEC15-97	0.630	
		JAN23-98	0.640	
		JAN26-98		IMMUNIZATION: TETANUS
		FEB13-98	0.640	
				SERUM BANK SAMPLE
		FEB25-98	0.690	
		MAR25-98	0.740	
		APR22-98	0.710	
		MAY20-98	0.700	
		JUN12-98	0.650	

ANIMAL ID	CURRENT LOCATION	DATE	WT(KG)	DEMOGRAPHIC ACTIVITY, CLINICAL OBSERVATION, OR MEDICAL EVENT
SSC 23997	SHIPPED	JUN17-98	0.700	
		JUL07-98	0.700	
		AUG11-98	0.700	
		SEP16-98	0.700	
		OCT07-98	0.680	
		OCT16-98	0.670	
		FEB10-99	0.650	
		MAR05-99		MOVED FROM BB4001-2 TO SHIPPED

*** END ANIMAL SSC 23997

CALIFORNIA PRIMATE RESEARCH CENTER

ANIMAL ACQUISITION RECORD

A. Filled out by Primate Resources

SSC 23997 — Species ID#

3 - 17 - 88 — Acq'n Date (M-D-Y)

Location: QU10-6

Charge Unit: CRX01/8713 Colony: X

Project Code: CRX01

CPRC Generation: CO

Mother's ID# (if known): _____ Father's ID#: _____

RECORDED BY:

B. Filled out at Quarantine

Sex: M [ ] F [✓]

Previous Identification: 1165

Date of Birth: _ _ (if known)

OR Estimated Age: 5 years _____ months

Comments:

VETERINARIAN:

C. Filled out by Primate Resources

ISIS Birthplace:

Institution code (if domestic born): _____

Geographic code (if wild-caught): 3312

ISIS Acquisition Source:

Institution code: 3105109X1

Census Flags: _____

REMARKS:

RECORDED BY:

ER 5/6/83

2258

I.D. PROJECT CODE

CALIFORNIA PRIMATE RESEARCH CENTER

ANIMAL I.D.

INVESTIGATOR REQUESTOR

CLINICAL BIOCHEMISTRY

DATE OF SAMPLE

ANIMAL DATA: HOME ROOM CAGE | SEX | AGE YR MO | WEIGHT KG

PROCEDURE IS: ____ DIAGNOSTIC AID ____ COLONY MANAGEMENT ____ EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS:

PRIOR THERAPY ? NO ☒ YES ☐
LIST ALL AGENTS

HOSPITALIZED NO ☒ YES ☐ ROOM CAGE

TIME DRAWN ____ AM PM TEMP ____ °C

DIETARY STATUS: UNKNOWN ☐ FED ☐ FASTED ☐ ____ HOURS COMMENTS : VMTH 10/22

SAMPLE: SERUM ☐ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SAMPLE COLOR: NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC ☐

PANEL: NOVA ☐ PP2 ☐ PP3 ☐ SPECIAL PANELS ☐ (ARRANGE WITH LAB) CLINICAL SERUM BANK ☐
ART ☐ VEN ☐ BOX ____ SLOT ____

#	√	TEST	RESULT	UNITS	#	√	TEST	RESULT	UNITS	#	√	TEST	TIME	TIME	TIME	TIME	UNITS
1		SODIUM (S,HP)	148	mM/L	14		γ GT(S,HP)	7	U/L	25		NOVA					
2		POTASSIUM (S,HP)	3.4	mM/L	15		CPK (S,HP)	870	U/L			PH					pH unit
3		CHLORIDE (S,HP)	115	mM/L	16		AST [SGOT] (S,HP)	66	U/L			CO_2-pCO_2					mm Hg
4		TCO_2 (S,HP)	21	mM/L	17		BILI TOTAL(S,HP)	0.3	mg/dl			pO_2					mm Hg
		ANION GAP 3+4-(1+2)	15	mM/L	18		DIRECT		mg/dl			HCT					%
5		CALCIUM (S,HP)	8.3	mg/dl	19		INDIRECT		mg/dl			SODIUM					mM/L
6		PHOSPHORUS (S)	3.3	mg/dl	20		LDH (S,HP)	100	U/L			POTASSIUM					mM/L
7		CREATININE (S,HP)	0.4	mg/dl	21		CHOLESTEROL (S,HP)	117	mg/dl			CHLORIDE					mM/L
8		BUN (S,HP)	28	mg/dl	22		TRIGLYCERIDES	74	mg/dl			CALCIUM					mM/L
9		GLUCOSE (S,P,HP)	74	mg/dl	23		*OTHER (SPECIFY)					GLUCOSE					mg/dl
10		ALT[SGPT] (S,HP)	66	U/L	24		*CLOTTING PANEL	PATIENT / CONTROL				HGB					g/dl
11		ALK P'TASE (S,HP)	532	U/L			PROTHROMBIN TIME	/	SEC			BE-ECF					mM/L
12		TOTAL PROTEIN (S)	7.4	gm/dl			PTT	/	SEC			BASE BALANCE					mM/L
13		ALBUMIN	2.8	gm/dl			FDP	/	µg/ml			BICARB					mM/L
												TCO_2					mM/L
												O_2 SAT					%
												ANION GAP					
												OSMO					mOsm/kg

* CALL BEFORE DRAWING SAMPLE

REPORTED BY [redacted] DATE 10.22.97

PERFORMED BY: CPRC ☐ VMTH ☒ OTHER ☐

CLINICAL BIOCHEMISTRY

White - Animal's Chart (9/95) Yellow - Laboratory Pink - Requestor Goldenrod - Clinical Pathologist

[redacted]

Blood samples from six titi monkeys and six squirrel monkeys will be collected in order to assess the secondary antibody response to a booster innoculation of tetanus toxoid. 2 cc samples will be collected on the day of tetanus innoculation (1/26/98) and 10 and 23 days later (2/5/98 and 2/18/98) at 9:30 AM.

SUBJECT ANIMALS:
SSC EVA 24007
SSC LIZ 24023
SSC MINDY 23997
SSC SID 23953
SSC THOR 23963
SSC PANCHO 23954

CMO LINUS 25267
CMO LUCY 25270
CMO ORION 25266
CMO FRANS 25264
CMO OSCAR 25265
CMO ALLIE 25263

5771

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE RESEARCH CENTER

HEMATOLOGY

8733, BEHR
I.D. PROJECT CODE

SSC MINOR 239977
ANIMAL I.D.

[redacted]
INVESTIGATOR REQUESTOR

10/22/97
DATE OF SAMPLE

ANIMAL DATA: 4001 - 2
HOME ROOM CAGE

F SEX | 14 YR 7 MO AGE | 0.60 KG WEIGHT

PRODEDURE IS: ____ DIAGNOSTIC AID ____ COLONY MANAGEMENT ____ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS:
Wt loss, necrotic toe

PRIOR THERAPY ☒ NO ☐ YES
LIST ALL AGENTS:

HOSPITALIZED NO ☒ YES ☐ ____ ROOM ____ CAGE

BLEEDING CONDITIONS: ☐ Squeezed - limb pulled ☐ Caught on run ☐ Fasted ____ hrs ☒ Anesthetized ☐ Other ____

☒ COMPLETE BLOOD COUNT: ELECTRONIC CELL COUNT, SMEAR EVALUATION, PLASMA PROTEIN, FIBRINOGEN

☐ ELECTRONIC CELL COUNT

WBC	7.4	X 10^3 / µl
RBC	5.22	X 10^6 / µl
HEMOGLOBIN	9.5	gm/dl
HEMATOCRIT	28.9	%
MCV	55.4	fl
MCH	18.2	pg
MCHC	32.9	pg/fl
PLATELETS	0.74	X 10^5 / µl

☐ RETICULOCYTES ____ % ____ X 10^5 / µl

☐ PCV (CENTRIFUGED) ____ %

☐ PLASMA PROTEIN 7.6 gm/dl

PLASMA COLOR:
☒ NO ABNORMALITIES
☐ HEMOLYZED
☐ ICTERIC
☐ LIPEMIC

☐ FIBRINOGEN <100 mg/dl

☐ SMEAR EVALUATION: TOTAL WBC 7.4 X 10^3/µl
☐ CORRECTED WBC ____ X 10^3/µl

DIFFERENTIAL	%	/µl
METAMYELOCYTES		
BAND NEUTROPHILS	1	74
SEG. NEUTROPHILS	54	3996
LYMPHOCYTES	27	1998
MONOCYTES	25	1850
EOSINOPHILS	2	148
BASOPHILS	1	74
OTHER		
NRBC/100 WBC	3	

PLATELETS
☐ ADEQUATE
☒ DECREASED ☐ +1 ☐ +2 ☒ +3
☐ INCREASED ☐ +1 ☐ +2 ☐ +3
☐ LARGE PLATELETS
☐ CLUMPED

ERYTHROCYTE MORPHOLOGY
☐ ESSENTIALLY NORMAL
☐ HYPOCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4
☒ POLYCHROMASIA ☐ +1 ☒ +2 ☐ +3 ☐ +4
☐ LEPTOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4
☐ POIKILOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4
☒ ANISOCYTOSIS ☐ +1 ☒ +2 ☐ +3 ☐ +4
☐ ROULEAUX ☐ +1 ☐ +2 ☐ +3 ☐ +4

COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE ☐ PREDILUTE
few microfilarias seen

REPORTED BY: [redacted]

REPORT DATE: 10/22/97

CLINICAL White - Animal's Chart Yellow - Laboratory

HEMATOLOGY Pink - Requestor Goldenrod - Clinical Pathologist

5060

CALIFORNIA PRIMATE RESEARCH CENTER

HEMATOLOGY

I.D. 1 BEH12 PROJECT CODE

SSC 23997 ANIMAL I.D.

[redacted] INVESTIGATOR REQUESTOR

11-13-92 DATE OF SAMPLE

ANIMAL DATA: 2008 - 3C HOME ROOM CAGE

F SEX | 9 YR 12 MO AGE | 0 8.2 KG WEIGHT

PRODEDURE IS: ✓ DIAGNOSTIC AID ____ COLONY MANAGEMENT ____ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS: Respiratory distress

PRIOR THERAPY ☐NO ☐YES
LIST ALL AGENTS:

HOSPITALIZED NO ☒ YES ☐ ____ ROOM ____ CAGE

BLEEDING CONDITIONS: ☐ Squeezed - limb pulled ☐ Caught on run ☐ Fasted ____ hrs ☒ Anesthetized ☐ Other ____

☒ COMPLETE BLOOD COUNT: ELECTRONIC CELL COUNT, SMEAR EVALUATION, PLASMA PROTEIN, FIBRINOGEN

☐ ELECTRONIC CELL COUNT

WBC	6.6	X 10^3/µl
RBC	7.76	X 10^6/µl
HEMOGLOBIN	13.3	gm/dl
HEMATOCRIT	42.6	%
MCV	55	fl
MCH	17.1	pg
MCHC	31.2	pg/fl
PLATELETS	1.85	X 10^5/µl

☐ RETICULOCYTES ____ % ____ X 10^5/µl

☐ PCV (CENTRIFUGED) ____ %

☐ PLASMA PROTEIN 8.6 gm/dl

PLASMA COLOR:
☒ NO ABNORMALITIES
☐ HEMOLYZED
☐ ICTERIC
☐ LIPEMIC

☐ FIBRINOGEN 500 mg/dl

☐ SMEAR EVALUATION: TOTAL WBC 6.6 X 10^3/µl
☐ CORRECTED WBC ____ X 10^3/µl

DIFFERENTIAL	%	/ µl
METAMYELOCYTES		
BAND NEUTROPHILS	1	66
SEG. NEUTROPHILS	52	3432
LYMPHOCYTES	28	1848
MONOCYTES	14	924
EOSINOPHILS	5	330
BASOPHILS		
OTHER		
NRBC/100 WBC		

PLATELETS
☒ ADEQUATE
☐ DECREASED ☐+1 ☐+2 ☐+3
☐ INCREASED ☐+1 ☐+2 ☐+3
☐ LARGE PLATELETS
☐ CLUMPED

ERYTHROCYTE MORPHOLOGY
☐ ESSENTIALLY NORMAL
☐ HYPOCHROMASIA ☐+1 ☐+2 ☐+3 ☐+4
☒ POLYCHROMASIA ☒+1 ☐+2 ☐+3 ☐+4
☐ LEPTOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
☐ POIKILOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
☐ ANISOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
☐ ROULEAUX ☐+1 ☐+2 ☐+3 ☐+4

COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE

Large numbers of microfilaria seen

REPORTED BY: [redacted]

REPORT DATE: 11/13/92

CLINICAL White - Animal's Chart Yellow - Laboratory

HEMATOLOGY Pink - Requestor Goldenrod - Clinical Pathologist

1105

CALIFORNIA PRIMATE RESEARCH CENTER

8713 , CRX01
PROJECT CODE

SSC 23997
ANIMAL I.D.

[redacted] MATOLOGY

4 - 27 - 88
~~03~~
DATE OF SAMPLE

INVESTIGATOR REQUESTOR

QU 10 6
ANIMAL DATA: HOME ROOM CAGE

SEX YR MO AGE 99 KG WEIGHT

PRODEDURE IS: ____ DIAGNOSTIC AID ____ XX COLONY MANAGEMENT ____ EXPERIMENTAL RTN. HEALTH

CLINICAL SIGNS / PROBLEMS:
QU SCREEN INS

HOSPITALIZED NO ☐ YES ☐ ROOM CAGE

PRIOR THERAPY ☐ NO ☐ YES
LIST ALL AGENTS:

BLEEDING CONDITIONS: ☐ Squeezed limb pulled ☐ Caught on run ☐ Fasted ____ hrs ☐ Anesthetized ☐ Other ____

☐ COMPLETE BLOOD COUNT: ELECTRONIC CELL COUNT, SMEAR EVALUATION, PLASMA PROTEIN, FIBRINOGEN

☐ ELECTRONIC CELL COUNT

RBC	7.07	X 10^6/µl
HEMOGLOBIN	12.8	gm/dl
HEMATOCRIT	39.8	%
MCV	56	fl
MCHC	32.2	pg/fl
MCH	18.1	pg
WBC		X 10^3/µl
☐ PLATELETS		X 10^5/µl
☐ RETICULOCYTES	%	X 10^5/µl
☐ PCV (CENTRIFUGED)		%
☐ PLASMA PROTEIN	8.3	gm/dl

PLASMA COLOR:
☒ NO ABNORMALITIES
☐ HEMOLYZED
☐ ICTERIC
☐ LIPEMIC

☐ FIBRINOGEN 200 mg/dl

☐ SMEAR EVALUATION: TOTAL WBC 5.9 X 10^3/µl

DIFFERENTIAL	%	/µl
METAMYELOCYTES		
BAND NEUTROPHILS		
SEG. NEUTROPHILS		
LYMPHOCYTES		
MONOCYTES		
EOSINOPHILS		
BASOPHILS		
OTHER		
NRBC/100 WBC		

COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE

PLATELETS
☐ ADEQUATE
☐ DECREASED ☐+1 ☐+2 ☐+3
☐ INCREASED ☐+1 ☐+2 ☐+3
☐ LARGE PLATELETS
☐ CLUMPED

ERYTHROCYTE MORPHOLOGY
☐ ESSENTIALLY NORMAL
☐ HYPOCHROMASIA ☐+1 ☐+2 ☐+3 ☐+4
☐ POLYCHROMASIA ☐+1 ☐+2 ☐+3 ☐+4
☐ LEPTOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
☐ POIKILOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
☐ ANISOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
☐ ROULEAUX ☐+1 ☐+2 ☐+3 ☐+4

REPORTED BY: [redacted]

REPORT DATE: 4/27/88

CLINICAL HEMATOLOGY

8713 , CBX01
I.D. PROJECT CODE

CALIFORNIA PRIMATE RESEARCH CENTER

RADIOLOGY

SSC 23997
ANIMAL I.D.

[redacted]
INVESTIGATOR REQUESTOR

7/12/88
DATE OF EXAM

ANIMAL DATA: QU 10 - 16
HOME ROOM CAGE

F SEX | 5 YR 7 MO AGE | 0.700 KG WEIGHT

HOSPITAL ROOM CAGE

PROCEDURE IS: ____ DIAGNOSTIC AID __X__ COLONY MANAGEMENT ____ EXPERIMENTAL

TENT. DIAGNOSIS: Screen out

HISTORY:

SPECIAL PROCEDURES:

Previous radiographs: ☐ Yes ☒ No

Investigator: _____

Repeat studies required

at _____ days/weeks/months

Technique: ☐ Vertical ☐ Table Top ☐ Bucky Hanging

Film Type: par speed

Total No. Films: 2 1

	cm	ma	time	kvp
Lat.		300	1/60	52
VD		5	5	5

RADIOGRAPHIC INTERPRETATION:

CONCLUSIONS:

EXAM REQUESTED

Head
- ☐ nasal cavity
- ☐ teeth upper ☐ R ☐ lower ☐ L ☐
- ☐ mandible R ☐ L ☐
- ☐ maxilla R ☐ L ☐
- ☐ skull - routine

Neck
- ☐ cervical spine
- ☐ soft tissues

Thorax
- ☒ routine
- ☐ thoracic vertebra
- ☐ esophagus
- ☐ thoracic inlet

Abdomen
- ☐ routine
- ☐ obstruction series
- ☐ liver
- ☐ intestinal tract
- ☐ kidney, ureter bladder
- ☐ uterus
- ☐ prostate
- ☐ lumbar vertebra
- ☐ sacral vertebra
- ☐ coccygeal vertebra
- ☐ I.U.
- ☐ cystography
- ☐ upper g.i.
- ☐ lower g.i.
- ☐ myelogram

Arm
- ☐ R ☐ shoulder ☐ humerus ☐ elbow joint
- ☐ L ☐ radius-ulna ☐ carpal joints ☐ hand

Leg
- ☐ R ☐ pelvis ☐ hip joint ☐ femur
- ☐ L ☐ knee joint ☐ tibia-fibula ☐ tarsal joints ☐ foot

Ultrasound ☐

Other: (Specify)

REPORTED BY: _____ REPORT DATE: _____

CLINICAL RADIOLOGY

388

8713 CRX01 I.D. PROJECT CODE [redacted]

CALIFORNIA PRIMATE RESEARCH CENTER
PARASITOLOGY

SSC 23997 ANIMAL I.D.

04-27 88 DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA: QU - 10 HOME ROOM CAGE

SEX YR MO AGE 99 KG WEIGHT

PRODEDURE IS: ____ DIAGNOSTIC AID XX COLONY MANAGEMENT ____ EXPERIMENTAL .. RTN. HEALTH

SOURCE OF SPECIMEN:

- ☐ FECES, FRESH CATCH
- ☐ FECES, CAGE SAMPLE
- ☐ OTHER: composite c 23996

CLINICAL SIGNS: ☐ DIARRHEA

- ☐ FOLLOW UP? DRUG USED: QU SCREEN INS
- ☐ OTHER:

HOSPITALIZED? NO ☐ YES ☐ ROOM CAGE

PROCEDURE REQUESTED:

- ☐ ROUTINE EXAMINATION
- ☐ CRYPTOSPORIDIA SMEAR
- ☐ SKIN SCRAPING EXAM
- ☐ OTHER:

FOR LABORATORY USE ONLY

APPEARANCE	CONSISTENCY:	COLOR:
EXAMINATION	☐ RBC: ☐ WBC:	☐ OTHER:

	Balantidium coli		Entamoeba histolytica
	Blastocystis hominis		Giardia lamblia
	Chilomastix mesnili		Trichomonas, NOS
	Cryptosporidium, NOS		Trichomonas hominis
	Entamoeba coli		Trichuris trichiura
	Entamoeba hartmanni		NO Parasites Seen

1 nematode ova - Ascaris (strongyle)

REPORTED BY: [redacted] REPORT DATE: 4/27/88

CLINICAL PARASITOLOGY

White - Animal's Chart Yellow - Laboratory

873

8713 / CRX01
I.D. PROJECT CODE

CALIFORNIA PRIMATE RESEARCH CENTER

[redacted] CROBIOLOGY

SSC 23997
ANIMAL I.D.

05-27-88
DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA: QU – 10
HOME ROOM CAGE

SEX YR MO AGE 99 KG WEIGHT

PROCEDURE IS: ___ DIAGNOSTIC AID XX COLONY MANAGEMENT ___ EXPERIMENTAL RTN. HEALTH

SOURCE OF SPECIMEN QU SCREEN INS

CLINICAL SIGNS/SUSPECTED DIAGNOSIS HOSPITALIZED? NO ☐ YES ☐ ROOM CAGE

CULTURES REQUESTED	NEGATIVE RESULT	
	NEGATIVE	NO GROWTH
☒ ENTERIC	✓	
☐ *CAMPYLOBACTER*		
☐ *YERSINIA*		
☐ AEROBIC		
☐ ANAEROBIC		
☐ FUNGI		
☐ OTHER, _____		

DIRECT MICROSCOPIC EXAMINATION

☐ GRAMS

☐ OTHER

☐ NOT DONE

ORGANISMS IDENTIFIED

1.
2.
3.
4.
5.
6.
7.

☐ SENSITIVITY TO ANTIMICROBIAL AGENTS: MODIFIED KIRBY-BAUER

ORGANISM NUMBER	AMIKACIN (AN 30)	AMPICILLIN (AM 10)	AUGMENTIN (AMC 30)	CEFAZOLIN (CZ 30)	CHLORAM PHENICOL (C 30)	ERYTHRO MYCIN (E 15)	GENTAMICIN (GM 10)	NALIDIXIC ACID (NA)	NEOMYCIN (N 30)	OXACILLIN (OX 1)	PENICILLIN (P 10)	SULFA/ TRIMETH (SXT 25)	DOXY-CYCLINE (D 30)		

COMMENTS:

REPORTED BY: [redacted] REPORT DATE: 5/31/88

CLINICAL MICROBIOLOGY

White - Animal's Chart Yellow - Laboratory Pink - Requestor Goldenrod - Clinical Pathologist

2658

CALIFORNIA PRIMATE RESEARCH CENTER

MICROBIOLOGY

I.D. BE1412 PROJECT CODE

ANIMAL I.D. 88C23887

[redacted] INVESTIGATOR

REQUESTOR BB4001-3

DATE OF SAMPLE 11-13-92

ANIMAL DATA: HOME Zoo ROOM - CAGE (

SEX F

AGE 4 YR 12 MO

WEIGHT 6.83 KG

PROCEDURE IS: ✓ DIAGNOSTIC AID ____ COLONY MANAGEMENT ____ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS:

HOSPITALIZED NO ☑ YES ☐ ROOM ___ CAGE ___

PRIOR THERAPY ☑ NO ☐ YES
LIST ALL AGENTS:

SOURCE OF SPECIMEN(S) NASAL SWAB

CULTURES REQUESTED	NEGATIVE RESULT	
	NEGATIVE	NO GROWTH
☑ ENTERIC PATHOGENS		
☐ CAMPYLOBACTER		
☐ YERSINIA		
☒ AEROBIC		
☐ ANAEROBIC		
☐ FUNGI		
☐ OTHER, ____		

DIRECT MICROSCOPIC EXAMINATION

Marked numbers of gram positive cocci, Rare gram neg rod

ORGANISMS IDENTIFIED

1. 4+ Coagulase Positive Staphylococcus sp
2. 1 colony alpha hemolytic Streptococci
3.
4.
5.
6.
7.
8.

☐ SENSITIVITY TO ANTIMICROBIAL AGENTS: KIRBY-BAUER

ORGANISM NUMBER	AMIKACIN (AN 30)	AMPICILLIN (AM 10)	AUGMENTIN (AMC 30)	CEFAZOLIN (CZ 30)	CHLORAM PHENICOL (C 30)	ERYTHRO MYCIN (E 15)	GENTAMICIN (GM 10)	NALIDIXIC ACID (NA)	NEOMYCIN (N 30)	OXACILLIN (OX 1)	PENICILLIN (P 10)	SULFA/ TRIMETH (SXT 25)	DOXY-CYCLINE (D 30)		

COMMENTS:

REPORTED BY: [redacted]

REPORT DATE: 11/17/92

CLINICAL MICROBIOLOGY

White - Animal's Chart Yellow - Laboratory Pink - Requestor Goldenrod - Clinical Pathologist

1163

CALIFORNIA PRIMATE RESEARCH CENTER
PHYSICAL EX( ) AND EVALUATION/HEALTH CERTIFICATE

SPECIES/ID# 85023997 LOCATION QU10-6 DATE 3/31/88

REASON FOR EXAM: ROUTINE PRE-SHIPMENT (QU SCREEN) EXPERIMENTAL OTHER

ORGAN SYTEMS:	NAO=NO ABNORMALITIES OBSERVED	A=ABNORMAL	NE=NOT EXAMINED			
1. INTEGUMENT	(NAO)	A	NE	6. SPLEEN/L. NODES	(NAO)	A	NE
2. ORAL CAVITY	(NAO)	A	NE	7. RESPIRATORY	(NAO)	A	NE
3. EYES	(NAO)	A	NE	8. DIGESTIVE	(NAO)	A	NE
4. MUSCULOSKELET.	(NAO)	A	NE	9. UROGENITAL	(NAO)	A	NE
5. CIRCULATORY	(NAO)	A	NE	10. OTHER	(NAO)	A	NE

FEMORAL VESSELS: Right ✓ Left ✓

WEIGHT (kg) DATE CURRENT TB TEST

ABNORMAL FINDINGS:

4. Thin

est Age 5 yr

REPRODUCTIVE EVALUATION

UTERUS (NAO) A NE

ADHESIONS: MINOR MODERATE SEVERE

PREGNANCY STATUS:

PREGNANT:	NONPREGNANT:
GL (mm)= _____	UTERINE SIZE
BPD (mm)= _____	_____
FL (mm)= _____	CONTOUR/SHAPE
E/FHR (bpm)= _____	_____
Gest. Age (days) _____	_____
GENDER: M F	

___ REPRODUCTIVELY SOUND ___ AREPRODUCTIVE ___ RE-EVALUATE ___ NOT EVALUATED

COMMENTS:

OVERALL CONDITION: EXCELLENT (GOOD) FAIR POOR

RECOMMENDATION: I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT THIS ANIMAL HAS BEEN EXAMINED AND IS :

___ SATISFACTORY FOR SHIPMENT COMMENT:

___ SATISFACTORY FOR PROJECT COMMENT:

___ OTHER COMMENT:

DATE: 3/31/88 EXAMINING VETERINARIAN: [redacted]

5771

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE RESEARCH CENTER

HEMATOLOGY

8733, BEHK2
I.D. PROJECT CODE

SSC ~~MDUT~~ 23997
ANIMAL I.D.

[redacted]
INVESTIGATOR REQUESTOR

10/22/97
DATE OF SAMPLE

ANIMAL DATA: 1001 - 2
HOME ROOM CAGE

F SEX | 14 YR 7 MO AGE | 6.0 kg WEIGHT

PRODEDURE IS: X DIAGNOSTIC AID ____ COLONY MANAGEMENT ____ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS:

[illegible]

HOSPITALIZED NO ☐ YES ☐ ____ ROOM ____ CAGE

PRIOR THERAPY ☒ NO ☐ YES
LIST ALL AGENTS:

BLEEDING CONDITIONS: ☐ Squeezed - limb pulled ☐ Caught on run ☐ Fasted ____ hrs ☒ Anesthetized ☐ Other ____

☒ COMPLETE BLOOD COUNT: ELECTRONIC CELL COUNT, SMEAR EVALUATION, PLASMA PROTEIN, FIBRINOGEN

☐ ELECTRONIC CELL COUNT

Test	Value	Units
WBC	7.4	X 10^3/µl
RBC	5.22	X 10^6/µl
HEMOGLOBIN	9.5	gm/dl
HEMATOCRIT	28.9	%
MCV	55.4	fl
MCH	18.2	pg
MCHC	32.9	pg/fl
PLATELETS	0.74	X 10^5/µl

☐ RETICULOCYTES ____ % ____ X 10^5/µl

☐ PCV (CENTRIFUGED) ____ %

☐ PLASMA PROTEIN 7.6 gm/dl

PLASMA COLOR:
☒ NO ABNORMALITIES
☐ HEMOLYZED
☐ ICTERIC
☐ LIPEMIC

☐ FIBRINOGEN <100 mg/dl

☐ SMEAR EVALUATION: TOTAL WBC 7.4 X 10^3/µl
☐ CORRECTED WBC ____ X10^3/µl

DIFFERENTIAL	%	/µl
METAMYELOCYTES		
BAND NEUTROPHILS	1	74
SEG. NEUTROPHILS	54	3996
LYMPHOCYTES	27	1998
MONOCYTES	25	1850
EOSINOPHILS	2	148
BASOPHILS	1	74
OTHER		
NRBC/100 WBC	3	

PLATELETS
☐ ADEQUATE
☒ DECREASED ☐ +1 ☐ +2 ☒ +3
☐ INCREASED ☐ +1 ☐ +2 ☐ +3
☐ LARGE PLATELETS
☐ CLUMPED

ERYTHROCYTE MORPHOLOGY
☐ ESSENTIALLY NORMAL
☐ HYPOCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4
☒ POLYCHROMASIA ☐ +1 ☒ +2 ☐ +3 ☐ +4
☐ LEPTOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4
☐ POIKILOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4
☒ ANISOCYTOSIS ☐ +1 ☒ +2 ☐ +3 ☐ +4
☐ ROULEAUX ☐ +1 ☐ +2 ☐ +3 ☐ +4

COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE ☐ PREDILUTE

few microfilariae seen

REPORTED BY: [redacted]

REPORT DATE: 10/22/97

CLINICAL HEMATOLOGY

White - Animal's Chart | Yellow - Laboratory | Pink - Requestor | Goldenrod - Clinical Pathologist

BEH12 — I.D. / PROJECT CODE

CALIFORNIA PRIMATE RESEARCH CENTER

RADIOLOGY

SSC 278577 — ANIMAL I.D.

[redacted] — INVESTIGATOR / REQUESTOR

11-13-92 — DATE OF EXAM

ANIMAL DATA: 2005 — 6 (HOMEROOM / CAGE)

F — SEX; 9 YR 12 MO — AGE; 0.83 KG — WEIGHT

HOSPITAL ROOM / CAGE

PROCEDURE IS: _____DIAGNOSTIC AID _____COLONY MANAGEMENT _____EXPERIMENTAL

TENT. DIAGNOSIS:

HISTORY: Reported to the hospital today for Audible respirations & crusty nasal exudate.

SPECIAL PROCEDURES:

Previous radiographs: ☒ Yes ☐ No

Investigator: _____

Repeat studies required at _____ days/weeks/months

Technique: ☐ Vertical ☒ Table Top ☐ Bucky

Film Type: Quanta

Total No. Films: 1

	cm	ma	time	kvp
Lat.	4	50	1/120	64
VD	5	2	1/120	56

RADIOGRAPHIC INTERPRETATION:

No abnormalities seen

CONCLUSIONS:

normal study

EXAM REQUESTED

Head
- ☐ nasal cavity
- ☐ teeth — upper ☐ R ☐ / lower ☐ L ☐
- ☐ mandible R ☐ L ☐
- ☐ maxilla R ☐ L ☐
- ☐ skull - routine

Neck
- ☐ cervical spine
- ☐ soft tissues

Thorax
- ☒ routine
- ☐ thoracic vertebra
- ☐ esophagus
- ☐ thoracic inlet

Abdomen
- ☐ routine
- ☐ obstruction series
- ☐ liver
- ☐ intestinal tract
- ☐ kidney, ureter bladder
- ☐ uterus
- ☐ prostate
- ☐ lumbar vertebra
- ☐ sacral vertebra
- ☐ coccygeal vertebra
- ☐ I.U.
- ☐ cystography
- ☐ upper g.i.
- ☐ lower g.i.
- ☐ myelogram

Arm
- ☐ R ☐ shoulder ☐ humerus ☐ elbow joint
- ☐ L ☐ radius-ulna ☐ carpal joints ☐ hand

Leg
- ☐ R ☐ pelvis ☐ hip joint ☐ femur
- ☐ L ☐ knee joint ☐ tibia-fibula ☐ tarsal joints ☐ foot

Ultrasound ☐

Other: (Specify)

REPORTED BY: [redacted]

REPORT DATE: 11-13-92

CLINICAL RADIOLOGY

2330

CALIFORNIA PRIMATE RESEARCH CENTER

MISCELLANEOUS

I.D.: 2723, PROJECT CODE: VOCIO

ANIMAL I.D.: 95C 23997

INVESTIGATOR: [redacted] REQUESTER:

DATE OF SAMPLE: 10/29/97

ANIMAL DATA: 4001 - 2 (ROOM / CAGE)

SEX: F AGE: 14 YR 7 MO WEIGHT: ___ KG

PROCEDURE IS: ______ DIAGNOSTIC AID ______ COLONY MANAGEMENT ______ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS:

PRIOR THERAPY ☐NO ☐YES
LIST ALL AGENTS:

HOSPITALIZED NO ☐ YES ☑ 4001 – 1 (ROOM / CAGE)

BLEEDING CONDITIONS: ☐ Squeezed - limb pulled ☐ Caught on run ☐ Fasted____hrs ☐ Anesthetized ☐ Other________

PROCEDURE(S) REQUESTED: Post Prandial Bile Acids—

SPECIMEN: Serum

RESULTS

POST PRANDIAL BILE = 30 uMOL/L

[initials] 10/31/97

MISCELLANEOUS

White - Animal's Chart Yellow - Laboratory Pink - Requester Goldenrod - Clinical Pathologist

2258

8733 , BEH 12
I.D. PROJECT CODE

CALIFORNIA PRIMATE RESEARCH CENTER

CLINICAL BIOCHEMISTRY

SSC ~~[illegible]~~ 23997
ANIMAL I.D.

[redacted] REQUESTOR

10/22/97
DATE OF SAMPLE

ANIMAL DATA: 4001 - 2
HOME ROOM CAGE

F SEX 14 YR 7 MO AGE 0.60 KG WEIGHT

PROCEDURE IS: ✓ DIAGNOSTIC AID ___ COLONY MANAGEMENT ___ EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS:
wt loss, necrotic tail

HOSPITALIZED NO ☒ YES ☐ 1601 - 1
ROOM CAGE

PRIOR THERAPY ? NO ☒ YES ☐
LIST ALL AGENTS

TIME DRAWN ______ AM PM TEMP 101.2 °C

DIETARY STATUS: UNKNOWN ☐ FED ☒ FASTED ☐ ___ HOURS COMMENTS : to VMTH 10/22

SAMPLE: SERUM ☒ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SAMPLE COLOR: NO ABNORMALITIES ☒ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC ☐

PANEL: NOVA ☐ ART ☐ VEN ☐ PP2 ☐ PP3 ☐ SPECIAL PANELS ☒ (ARRANGE WITH LAB) Chem 20 CLINICAL SERUM BANK ☐ BOX ______ SLOT ______

#	√	TEST	RESULT	UNITS
1		SODIUM (S,HP)	148	mM/L
2		POTASSIUM (S,HP)	3.4	mM/L
3		CHLORIDE (S,HP)	115	mM/L
4		TCO_2 (S,HP)	21	mM/L
		ANION GAP 3+4-(1+2)	15	mM/L
5		CALCIUM (S,HP)	8.3	mg/dl
6		PHOSPHOROUS (S)	3.3	mg/dl
7		CREATININE (S,HP)	0.4	mg/dl
8		BUN (S,HP)	28	mg/dl
9		GLUCOSE (S,P,HP)	74	mg/dl
10		ALT(SGPT) (S,HP)	66	U/L
11		ALK P'TASE (S,HP)	532	U/L
12		TOTAL PROTEIN (S)	7.4	gm/dl
13		ALBUMIN	2.8	gm/dl

#	√	TEST	RESULT	UNITS
14		γ GT(S,HP)	7	U/L
15		CPK (S,HP)	870	U/L
16		AST (SGOT) (S,HP)	66	U/L
17		BILI TOTAL(S,HP)	0.3	mg/dl
18		DIRECT		mg/dl
19		INDIRECT		mg/dl
20		LDH (S,HP)	100	U/L
21		CHOLESTEROL (S,HP)	117	mg/dl
22		TRIGLYCERIDES	74	mg/dl
23		*OTHER (SPECIFY)		
24		*CLOTTING PANEL	PATIENT / CONTROL	
		PROTHROMBIN TIME		SEC
		PTT		SEC
		FDP		µg/ml

#	√	TEST	TIME	TIME	TIME	TIME	UNITS
25		NOVA					
		PH					pH unit
		CO_2-pCO_2					mm Hg
		pO_2					mm Hg
		HCT					%
		SODIUM					mM/L
		POTASSIUM					mM/L
		CHLORIDE					mM/L
		CALCIUM					mM/L
		GLUCOSE					mg/dl
		HGB					g/dl
		BE-ECF					mM/L
		BASE BALANCE					mM/L
		BICARB					mM/L
		TCO_2					mM/L
		O_2 SAT					%
		ANION GAP					
		OSMO					mOsm/kg

* CALL BEFORE DRAWING SAMPLE

REPORTED BY [redacted] DATE 10.22.97

PERFORMED BY: CPRC ☐ VMTH ☒ OTHER ☐

CLINICAL BIOCHEMISTRY

White - Animal's Chart (9/95) Yellow - Laboratory Pink - Requestor Goldenrod - Clinical Pathologist

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE RESEARCH CENTER

HEMATOLOGY

E724, AB301
I.D. [redacted] PROJECT CODE
INVESTIGATOR REQUESTOR

SSC 23997 702
ANIMAL I.D.

2/10/99
DATE OF SAMPLE

ANIMAL DATA: BB4001 - 7
HOME ROOM CAGE

F SEX | YR MO AGE | KG WEIGHT

PRODEDURE IS: ____ DIAGNOSTIC AID X COLONY MANAGEMENT ____ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS:

HOSPITALIZED NO ☒ YES ☐ ____ ROOM ____ CAGE

PRIOR THERAPY ☐NO ☐YES

☐ 2-COLOR FACS CD4 = /µl

☐ 3-COLOR FACS CD8 = /µl

CD4/CD8 RATIO =

BLEEDING CONDITIONS: ☐ Squeezed - limb pulled ☐ Caught on run ☐ Fasted ____ hrs ☒ Anesthetized ☐ Other ____

☐ COMPLETE BLOOD COUNT: ELECTRONIC CELL COUNT, SMEAR EVALUATION, PLASMA PROTEIN, FIBRINOGEN

☒ ELECTRONIC CELL COUNT

WBC	8.1	X 10^3/µl
RBC	6.52	X 10^6/µl
HEMOGLOBIN	11.7	gm/dl
HEMATOCRIT	36.2	%
MCV	56	fl
MCH	17.9	pg
MCHC	32.3	pg/fl
PLATELETS	1.12	X 10^5/µl

☐ RETICULOCYTES ____ % ____ X 10^5/µl

☐ PCV (CENTRIFUGED) ____ %

☐ PLASMA PROTEIN ____ gm/dl

PLASMA COLOR:
- ☐ NO ABNORMALITIES
- ☐ HEMOLYZED
- ☐ ICTERIC
- ☐ LIPEMIC

☐ FIBRINOGEN ____ mg/dl

☐ SMEAR EVALUATION: TOTAL WBC ____ X 10^3/µl
☐ CORRECTED WBC ____ X 10^3/µl

DIFFERENTIAL	%	/µl
METAMYELOCYTES		
BAND NEUTROPHILS		
SEG. NEUTROPHILS		
LYMPHOCYTES		
MONOCYTES		
EOSINOPHILS		
BASOPHILS		
OTHER		
NRBC/100 WBC		

COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE ☐ PREDILUTE

PLATELETS
- ☐ ADEQUATE
- ☐ DECREASED ☐+1 ☐+2 ☐+3
- ☐ INCREASED ☐+1 ☐+2 ☐+3
- ☐ LARGE PLATELETS
- ☐ CLUMPED

ERYTHROCYTE MORPHOLOGY
- ☐ ESSENTIALLY NORMAL
- ☐ HYPOCHROMASIA ☐+1 ☐+2 ☐+3 ☐+4
- ☐ POLYCHROMASIA ☐+1 ☐+2 ☐+3 ☐+4
- ☐ LEPTOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
- ☐ POIKILOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
- ☐ ANISOCYTOSIS ☐+1 ☐+2 ☐+3 ☐+4
- ☐ ROULEAUX ☐+1 ☐+2 ☐+3 ☐+4

REPORTED BY: [redacted]

REPORT DATE: 2.11.99

CLINICAL HEMATOLOGY
White - Animal's Chart Yellow - Laboratory Pink - Requestor Goldenrod - Clinical Pathologist

CALIFORNIA PRIMATE RESEARCH CENTER
PHYSICAL EXAM AND EVALUATION/HEALTH CERTIFICATE

SPECIES/ID# ~~SX~~ 23997 LOCATION BB400-2 DATE 2/10/99

REASON FOR EXAM: ROUTINE (PRE-SHIPMENT) QU SCREEN EXPERIMENTAL OTHER

ORGAN SYTEMS:	NAO=NO ABNORMALITIES OBSERVED	A=ABNORMAL	NE=NOT EXAMINED			
1. INTEGUMENT	(NAO)	A	NE	6. SPLEEN/L. NODES	(NAO)	A	NE
2. ORAL CAVITY	(NAO)	A	NE	7. RESPIRATORY	(NAO)	A	NE
3. EYES	(NAO)	A	NE	8. DIGESTIVE	(NAO)	A	NE
4. MUSCULOSKELET.	(NAO)	A	NE	9. UROGENITAL	(NAO)	A	NE
5. CIRCULATORY	(NAO)	A	NE	10. OTHER	NAO	A	NE

FEMORAL VESSELS: Right strong Left strong

WEIGHT (kg) 0.605 kg DATE 2/10/99 CURRENT TB TEST 2/10/99

ABNORMAL FINDINGS:

s1 - abrasion dorsal tail base (v. mild). Otherwise integument NAO

REPRODUCTIVE EVALUATION

UTERUS: ~~NAO~~ A (NE)

ADHESIONS: MINOR MODERATE SEVERE

PREGNANCY STATUS:

PREGNANT:	(NONPREGNANT:)
GL (mm)=	UTERINE SIZE small
BPD (mm)=	CONTOUR/SHAPE
FL (mm)=	
E/FHR (bpm)=	
Gest. Age (days)	
GENDER: M (F)	

___REPRODUCTIVELY SOUND ___AREPRODUCTIVE ___RE-EVALUATE ___NOT EVALUATED

COMMENTS:

OVERALL CONDITION: EXCELLENT (GOOD) FAIR POOR

RECOMMENDATION: I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT THIS ANIMAL HAS BEEN EXAMINED AND IS :

- ✓ SATISFACTORY FOR SHIPMENT COMMENT:
- ___ SATISFACTORY FOR PROJECT COMMENT:
- ___ OTHER COMMENT:

DATE: 2/10/99 **EXAMINING VETERINARIAN:** [redacted]

2/10/99

FILE ALL LAB WORK BENEATH THIS PAGE

ANIMAL # SSC 239997

DATE OF BIRTH / AGE reQu. 3/17/88

DATE PROBLEM LIST INITIATED 10/22/97

NUMBER	PROBLEM	DATE ENTERED	DATE RESOLVED
1	URI	11/13/97	11/17/97
2	trauma - tail tip	10/22/97	

1165

Qu-10

SSC-23997 | California Primate Research Center | 1

ANIMAL NUMBER | PAGE

DATE	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE (G,F,P)*	WATER IN. (G,F,P)*	STOOL (N,SS,L,B)**	OBSERVATION	INT
3-11-86									Delivered to Qu	TO
3/29/88	0.600	m/L	-	-	-				0.4cc ket	PD
3/31/88									0.4cc ket Physical	PD
4-13-88	0.600	m/L	-	-	-				0.2cc ket, tatoo	VS
11-27-89	0.680	m/L	-	-	-				0.2cc Ket, wormed, CBC, Serum,	
		m/L	-	-	-				Rectal, Stool sample	PD
5/11/88	0685	m/L	-	-	-				0.2cc ket Woemed	PD
5/23/88	0.680	m/L	-	-	-				0.2cc ket	PD
6/7/88	0.670	m/L	-	-	-				0.2cc ket	PD
7.12.88									Released from QU	PJ
7/12/88	.639								Physical exam normal. Spleen moderately	
									enlarged	LSD
									Radiograph normal, okay to	
									enter colony	BB
7-12-88									moved to BB 4001 cage #25 WO. 2499	M
9/19/88	.64	m/L							ket; S/B	VS
1/30/89	.74	m/L							ket	
		m/L								BB
10/9/89	.666	m/L							ket; S/B; measles vaccine ad-	BC
									ministered	
2/14/90	.70	m/L							ket; measles vaccine administered;	BC
									slightly thin	
8-28-90									Newborn; Infant OK; BB 4001-28	RW
10/11/90	.600	m/L							ket; tetanus toxoid administered	BC
11-13-90	.71								BB Scale	BC

730620.01

* G = good, F = fair, P = poor

** N = normal, SS = semi-solid, L = liquid, B = bloody

D4681 (2/77)

SSC 23997	California Primate Research Center	2
ANIMAL NUMBER		PAGE

DATE	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE (G,F,P)*	WATER IN. (G,F,P)*	STOOL (N,SS,L,B)**	OBSERVATION	INIT
12-6-90	.72								BB Scale	EX
1-8-91	.64								BB Scale	EX
2/4/91	0.69	M/L	-						Ket;	NB
		A/R	-							
2-5-91	.69								BB Scale	EX
3-14-91	.77								BB Scale	EX
4-9-91	.73								BB Scale	EX
5-2-91	.74								BB Scale	EX
5-14-91									BEH12: 1 ML. BLOOD SAMPLE FEMORAL VENIPUNCTURE	EX
6-11-91	.69	M/R							Ket;	BJ
6-12-91									moved to BB4001-#30	EX
6-18-91	.78								BB Scale	EX
7-16-91	.69								BB Scale	EX
7-16-91									moved to BB4001-#32	EX
8-26-91	.68								BB Scale	EX
9-23-91	.65								BB Scale	EX
9-23-91									moved to BB4001-#3	EX
9-25-91	.61	M/R							thin; enlarged spleen	BS
10-22-91	.63								BB Scale	EX
11-19-91	.62								BB Scale	EX
12-10-91	.68								BB Scale	EX
1-7-92									BEH12: 1 ML. BLOOD SAMPLE FEMORAL VENIPUNCTURE	EX
1-7-92	.72								BB Scale	EX
1-9-92									BEH12: 1 ML. BLOOD SAMPLE FEMORAL VENIPUNCTURE	EX
1-11-92									BEH12: 1 ML. BLOOD SAMPLE FEMORAL VENIPUNCTURE	EX

730620.01

* G = good, F = fair, P = poor

** N = normal, SS = semi-solid, L = liquid, B = bloody

D4681 (2/77)

SSC 23997	California Primate Research Center	3
Animal Number		Page

Date	Weight (KG)	TB Test	24-HR Reading	48-HR Reading	72-HR Reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)*	Observation	Init
1-28-92									BEH12: 1 ML. BLOOD SAMPLE FEMORAL VENIPUNCTURE	
1-30-92									BEH12: 1 ML. BLOOD SAMPLE FEMORAL VENIPUNCTURE	
2-1-92									BEH12: 1 ML. BLOOD SAMPLE FEMORAL VENIPUNCTURE	
2-14-92	.66								Kctj [redacted] Serum Bank	EG
2-18-92	.74								BB Scale BEH12: 1 ML. BLOOD SAMPLE	
2-20-92									FEMORAL VENIPUNCTURE BEH12: 1 ML. BLOOD SAMPLE	
2-22-92									FEMORAL VENIPUNCTURE BEH12: 1 ML. BLOOD SAMPLE	
2-24-92									FEMORAL VENIPUNCTURE	
3-17-92	.69								BB Scale	
5-1-92	.71								BB Scale	
6-23-92	.84								BB Scale	
7-21-92	.94								BB Scale	
8/5/92									LIVE BIRTH, INFANT & MOTHER ok,	
									INFANT ID# SSC 27173	WVM
8-18-92	.77								BB Scale	
9-22-92	.81								BB Scale	
10-16-92	.73								ICL.	WW
10-28-92	.83								BB Scale	
11/12/92									To Hosp. → W/INFANT SSC 27173	WVM
11-13-92						G	G	N	SOB+	KJ
11-13-92									+Audible respirations, crusted nasal exudate. Auscultation- normal, radiographs- normal. Submitted CBC & nasal culture.	

730620.01

* G = good, F = fair, P = poor
** N = normal, SS = semi-solid, L = liquid, B = Bloody

04681 (2/90)

SSC 23997 | California Primate Research Center | 4

Animal Number | Page

Date	Weight (KG)	TB Test	24-HR Reading	48-HR Reading	72-HR Reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)**	Observation	Init
11-13-92	coat								A/p: Upper respiratory infection.	
									Tx with Clavamox PO TID for	
									3 days & reassess on Monday	TB
11-17-92									CLAVAMOX (DRUG) 83. (DOSE) 0.1cc (AMT.) PO (ROUTE) TID (FREQ.)	
									11/13 (START) 11/15 (END) 3 (DAY) ADD. COMMENTS:	
									23997 (AN. #) 2059-6 (LOC.)	
										JS
11/14/92						G/F	G	N	SO: BAR, TSB ⊗, FRT ⊗	
11/15/92						G/F	G	N	SO: BAR	
									TSB ⊗, FRT ⊗ GIVEN	EC
11/16/92									A/O: No audible respirations. P/F Do	
									need to continue antibiotics.	TB
11-17-92						G	G	SS/N	SOBA	ID
11-17-92									D/C w infant tomorrow	RS
11-18-92						G	G	SS	SOBA D/C today	
11/18/92									RETURNED TO HOUSEAGE SG/4001-3	WVM
11-18-92	.74								BB Scale	
12-11-92	.78								BB Scale	
1-13-93	.75								BB Scale	
2-9-93	.78								BB Scale	
2-12-93	.75	TC							ICU	KJ
3-9-93	.80								BB Scale	
4-14-93	.76								BB Scale	
5-12-93	.75								BB Scale	
6-9-93	.73								BB Scale	

730620.01

* G = good, F = fair, P = poor

** N = normal, SS = semi-solid, L = liquid, B = Bloody

D4681 (2/90)

SSC 23997	California Primate Research Center	5
Animal Number		Page

Date	Weight (KG)	TB Test	24-HR Reading	48-HR Reading	72-HR Reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)*	Observation	Init
6/16/93	0.73	%	–	–					KET	PK
7-1-93	.70								BB Scale	
8-18-93	.66								BB Scale	
9-15-93	.61								BB Scale	
10-15-93	.65	M/L	–	–	–				Ket bnd teeth	MM
10-22-93	.69								BB Scale	
11-19-93	.64								BB Scale	
11-23-93									moved to BB4001 - #2	
12-16-93	.64								BB Scale	
1-18-94	.71								BB Scale	
2-22-94	.66								BB Scale	
2-23-94	.65	M/L	–	–	–				KET, "LATE ENTRY" Enlarge Splen	JH
3-29-94	.72								BB Scale	
4-20-94	.68								BB Scale	
5-24-94	.71								BB Scale	
6-22-94	.70	M/L	–	–	–				Ket Enlarged Splen	
6-29-94	.72								BB Scale	
7-20-94	.73								BB Scale	
8-26-94	.67								BB Scale	
9-30-94	.67								BB Scale	
10-14-94	.64	M/L	–	–	–				ket thin, poor hair coat worn teeth	
10-20-94	.64								BB Scale	
11-28-94	.70								BB Scale	
12-19-94	.74								BB Scale	
2-3-95	.72								BB Scale	

730620.01

* G = good, F = fair, P = poor

** N = normal, SS = semi-solid, L = liquid, B = Bloody

D4681 (2/99)

SSC 23997	California Primate Research Center	6
Animal Number		Page

Date	Weight (KG)	TB Test	24-HR Reading	48-HR Reading	72-HR Reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)**	Observation	Init
2/22/95	0.70	M/L	-	-	-				KET	
		M/R	-	-	-					MM
3-3-95	.78								BB Scale	
3-31-95	.74								BB Scale	
4-28-95	.74								BB Scale	
6-15-95	.72								BB Scale	
6-19-95	.64	M/R	-	-	-				ket	DM
7-14-95	.65								BB Scale	
8-18-95	.61								BB Scale	
9-14-95	.66								BB Scale	
10-19-95	.63								BB Scale	
10.16.95 (1)	0.60	M/L	-	-	-				ket, enlarged splenomegaly	lf
11-9-95									MOVED TO 5002	EN
11-16-95	.63								BB Scale	
11-20-95									moved to 4001	
11.29.95	0.61									SJS
12/1/95						? G	G	N	SO: PAR. Appears in good health though WT is low. No weakness or cuts noted. A: Variable WT. P: Monitor WT if continues to decrease. Obtain permission for PE & bloodwork	KE
12-12-95	.65								BB Scale	
1-17-96	.67								BB Scale	

* G = good, F = fair, P = poor

** N = normal, SS = semi-solid, L = liquid, B = Bloody

730620.01

D4681 (2-00)

(1) late entry lf 10/20/95

SSC-23997	California Primate Research Center	7
Animal Number		Page

Date	Weight (KG)	TB Test	24-HR Reading	48-HR Reading	72-HR Reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)**	Observation	Init
2-8-96	.66								BB Scale	[illegible]
2-16-96	.69	MR R/L	–	–	–				0.2ml Ket IM SB SPLENOMEGLIA NODULAR HYPER (LYMPH)	JML
3-14-96	.59								BB Scale	[illegible]
4-12-96	.70								BB Scale	[illegible]
5-10-96	.74								BB Scale	[illegible]
6-7-96	.72								BB Scale	[illegible]
6-12-96	.67	M/L	–	–	–				0.2cc ket IM	[illegible]
7-12-96	.71								BB Scale	[illegible]
9-10-96	.72								BB Scale	[illegible]
10-15-96	.69								BB Scale	[illegible]
10-18-96	.64	M/A	–	–	–				.2cc KET IM	[illegible]
11-2-96									to HO → wt tail	[illegible]
11/2/96									SO: BAN, minor trauma to tail. No therapy	
									needed as per vet assessment	
									P: return to home cage	[illegible]
11/2/96									DC to Home cage BB 4001-2	[illegible]
11-19-96	.71								BB Scale	[illegible]
1-10-97	.66								BB Scale	[illegible]
2-7-97	.72								BB Scale	[illegible]
2-14-97	0.67	A/R	–	–	–				0.2cc Ket IM	JH
3-7-97	.69								BB Scale	[illegible]
4-2-97	.73								BB Scale	[illegible]
5-14-97	.69								BB Scale	[illegible]
6-11-97	.72								BB Scale	[illegible]
6-16-97	.65								.2cc KET IM	[illegible]

* G = good, F = fair, P = poor
** N = normal, SS = semi-solid, L = liquid, B = Bloody

D4681 (2-90)

730620.01

23997	California Primate Research Center	8
Animal Number		Page

Date	Weight (kg)	TB test	24-hr reading	48-hr reading	72-hr reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)*	Observation	Init
7-9-97	.66								BB Scale	
8-6-97	.68								BB Scale	
9-19-97	.65								BB Scale	
10.17.97	.60								0.2cc Ket im. Patchy Alopecia	JH
10-21-97	.65								BB Scale	
10.22.97	0.60								TO H&O MIN / TAIL TIP	

DATE

WEIGHT kg
0.60

PHYSICAL EXAM

Temperature 102.2 °F
HR 300 RR 40
Pulses good
Gen.Body Condition cachectic
1. Integument mild patchy alopecia
2. Oral Cavity pale mm, mild tartar
3. Eyes OK 4. Ears OK
5. Musculoskeletal ↓ ROM in stifles (<135°)
6. Thorax Auscultation lungs clear
7. Abdominal Palpation WNL
8. Spleen WNL 9. Liver WNL
10. Lymph Nodes WNL
11. Urogenital NPE
12. Rectal Palpation Ø

0.1 mls telazole, IM.
Obtained 1.5 mls blood for CBC, chem 20.
Amputated necrotic tail tip. Placed 3 simple interrupted sutures w/ 4.0 vicryl to close. Covered w/ telfa & tape bdg. Animal just starting to recover from anes at 14:30. Obtained 0.3 mls blood to check blood glucose - 115 & BUN 15-24

730620.01

* G = good, F = fair, P = poor
** N = normal, SS = semi-solid, L = liquid, B = Bloody

04681 (2/90)

California Primate Research Center

Page 9

Animal Number: MGC 23997

Date	Weight (KG)	TB Test	24-HR Reading	48-HR Reading	72-HR Reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)**	Observation	Init
10/22/97									T-97.9 Placed on warm water bottle. Administered 20 mls of warm LRS. Placed c glucose & ORT on mm.	
									CBC returned w/ mod microcytic (MCV 55.4) anemia (Hct 28.9 / Hb 9.5) dipetalonema seen. Chem 20: mild hypoproteinemia 2.8	
									Animal is slowly recovering	
									A: (1) slow anesthesia recovery	
									(2) Wt loss	
									(3) amp. tail tip	
									(4) mod microcytic anemia	
									(5) mild hypoproteinemia	
									P: Place in HO incubator overnight & monitor closely. Cont. PPG x 5d. Start Fe dextran Rx x 30d (4 tx) Offer supplements Weigh often Re CBC c albumin	

PPG 30K 0.1 SQ SID
DRUG / DOSE / AMT. / ROUTE / FREQ.
10/22 10/26 5 — START / END / DAY
ADD. COMMENTS:
0.6
23997 1600L-1 — AN.# / LOC.

Fe dextran 6 0.03 IM q7d
DRUG / DOSE / AMT. / ROUTE / FREQ.
10/23 11/21 30 — START / END / DAY
ADD. COMMENTS:
23997 1600L-1 — AN.# / LOC.

7306

* G = good, F = fair, P = poor
** N = normal, SS = semi-solid, L = liquid, B = Bloody

04681 (2/90)

4x 23977	California Primate Research Center	10
Animal Number		Page

Date	Weight (kg)	TB test	24-hr reading	48-hr reading	72-hr reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)*	Observation	Init
10/22/97									in 2-3 wks	IC
									SO_2: T-96.7 placed towel over incubator. Gave additional 20 mls of warm LRS SQ x1 ORT on mm	
									A: Anesthesia overdose	
									P: See above. Offer ORT, FRT x1 chow. Trnsp. Warm LRS SQ if not up by 22:00	IC
									Sitting up in cage at 20:30. Animal eating at 21:00. Offered food and water and ort. T = 98.2°F at 21:00.	JC
									Animal laying back down @ ~~20:38~~ 21:30. Animal still having difficulty holding itself up. T = 98.7°F @ 21:40. Huddling in corner of the cage @ 21:40. Gave 20cc warm LRS SQ ⊗. Animal is still recovering from Telazol.	
									P: Continue to monitor. See above (P1). Reassess condition in the am	JC
									DEC. 10/22/97 JC	

730620.01

* G = good, F = fair, P = poor

** N = normal, SS = semi-solid, L = liquid, B = Bloody

04681 (2/99)

SSC 23997	California Primate Research Center	11
Animal Number		Page

Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE (G,F,P)*	HYDRATION (G,F,P)*	STOOL (N,SS,L,B)**	Observation	Init
10/23/97						F	G	A	SO: QAR, sitting up eating apple	
									A: very slow recovery from telazol	
									anesthesia yesterday P: monitor this	
									am for discharge later today	
10/24/97 (error) 10/23/97									SO, A: anesthetic overdose yesterday.	
									animal recovering but not yet	
									ready for discharge P: reassess	
									tomorrow remove tail bag % anesthe-	
									sia assess tail amp site +	
									discharge to home cage	UB
									P2: Consider post prandial	
									bile acids, peritoneal tap	
									&/or U/S - discuss options	
									w/ PI to further investigate	
									potential hepatopathy	KC
10/24/97						F	G	N	SO: BAR, hand caught, removed	
									tail bag, sutures intact, wound	
									(amp site) looks good, appetite fair	
									concern for possible hepatopathy	
									discuss long term plan w/ P.I.	UB
10/25/97						G	G	N	SO: BAR ate fruit, raisins and	
									cottage cheese. Sutures intact	
									on tail amp. site	CN
10/26/97						G	G	N	SO: BAR	CN
10/27/97						F	G	N	SO: BAR eating fruit diet	SJ

* G = good, F = fair, P = poor
** N = normal, SS = semi-solid, L = liquid, B = Bloody

D4681 (2/90)

730620.01

error UB 10/24/97

23997	California Primate Research Center	12
Animal Number		Page

Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE (G,F,P)*	HYDRATION (G,F,P)*	STOOL (N,SS,L,B)**	Observation	Init
10/27/97									moving about cage P. Dipetalonema treatment plan w/ CV, talk to investigator regarding long term plan	VB
10/28/97						F	G	N	SO: BAR	[illegible]
10/29/97						F/P	G	N	SO: BAR, fed at 1:30pm @ ~~1:30pm~~, ate some cottage cheese & fruit, hand caught at 2:30 pm, drew 1.0 cc blood for post prandial bile acids, gave ivermectin SQ. A: dipetalonema infestation treated w/ ivermectin, concern for hepatic disease. P: discharge to home cage tomorrow, await bile acid results	[illegible] / VB
10/30/97									Returned to home cage from 1601-1	[illegible]
11-18-97	.62								BB Scale	[illegible]
12-17-97	.63								BB Scale	[illegible]
(3) 1/26/~~97~~ 98									administered .25ml tetanus toxoid IM	LC
(2) 1-23-98	.64								BB Scale	[illegible]
1-26-98									BCH 14: 2cc blood sample	[illegible]
2-5-98									BCH 14: 2cc blood sample	[illegible]
2-13-98	0.61	1R [?] / 1L [?]	—	—	—				0.2 cc ket IM, SB	[illegible]
2-25-98	.69								BB Scale	[illegible]
3-25-98	.74								BB Scale	[illegible]
4-22-98	.71								BB Scale	[illegible]

Ivermectin .12mg 0.012ml SQ once
DRUG DOSE AMT. ROUTE FREQ.
10/29 10/29 1
START END DAY
ADD.COMMENTS:
23997 1601-1
AN.# LOC.

* G = good, F = fair, P = poor
** N = normal, SS = semi-solid, L = liquid, B = Bloody

D4681 (2/90)

730620.01

(1) error VB 10/29/..

(3) correct date is 1/26/98 LC 1/26/98

SSC 23997 | California Primate Research Center | 13

Animal Number | Page

Date	Weight (kg)	TB Test	24-HR Reading	48-HR Reading	72-HR Reading	Appetite (G,F,P)*	Hydration (G,F,P)*	Stool (N,SS,L,B)**	Observation	Init
5-20-98	.70								BB Scale	
6-12-98	.65								.2CCKET.IM.	
6-17-98	.70								BB Scale	
7-7-98	.70								BB Scale	
8-11-98	.70								BB Scale	
9-16-98	.70								BB Scale	
10-7-98	.68								BB Scale	
10-16-98	.64								.2CCKET-IM. THIN, WT. LOSS	
2-10-99	0.65								9, 0.2cker	
2/10/99		N/A	-	-	-				Pre shipment PE; Ind blood → CBC	
									no abnormalities observed.	
									A: satisfactory for shipment	IB
3/5/99									Boxed for Shipment	IF

730620.01

* G = good, F = fair, P = poor

** N = normal, SS = semi-solid, L = liquid, B = Bloody

D4681 (2/90)

CALIFORNIA REGIONAL PRIMATE RESEARCH CENTER
STANDARD OPERATING PROCEDURE

ORIGINAL

TITLE: *FEEDING: Standard Procedures*

CODE #: *A-1*

EFFECTIVE DATE: 10/4/99

REVISION DATE: _____

APPROVALS: [redacted]
ASSISTANT DIRECTOR

DATE: 10/4/99

[redacted]
ANIMAL CARE AND FACILITIES MANAGER

DATE: 9-29-99

COPIES OF SOP TO: Therapeutics, SRA, Vet, Infectious, Noninfectious, Nursery & Outdoor Animal Area Books

FILE IN BOOK :

Purpose: The standardize the feeding procedures of the animal colony.

Description:

1.0 **Persons Responsible:**

Animal Care Staff
Research Services SRA (Staff Research Associate)
Veterinary Staff
Clinical Veterinary Technician

2.0 **Frequency:**

2.1 The animals are fed twice a day, generally before 8:00 am and after 2:00 pm.

2.2 If the animal is not supposed to be fed, an assigned technician places a **fasting** sign on the **outside of the animal room door** and on the **outside of the animal's cage**.

3.0 **Documentation:**

The Laboratory Animal Monthly Care Record (LAMCR) is initialed by the person performing the feeding when the feeding is completed.

4.0 Materials Required:

15% protein monkey chow: Jumbo
25% protein Monkey Chow: Jumbo
25% protein Monkey Chow: Regular
feed can for storage of chow
Special diet (as applicable)
scoop to feed the chow
disposable gloves
large plastic bag
Protective clothing

5.0 **Procedure:**

5.1 Wear protective clothing as per current Infection Control Policy.

5.2 Check the animal room door and each cage for any possible fasting signs. **Do not** feed the animals designated for fasting.

5.3 At the time of the afternoon feeding, any monkey chow remaining in the cage from the morning feeding should be removed.

5.4 The monkey chow is located in each animal room or anteroom.

5.5 Place the following amounts into the cages:

5.5.1 JUMBO size chow (per feeding):

Rhesus:	male - 7 biscuits per animal female - 7 biscuits per animal pregnant or lactating female - 9 biscuits per animal
Cynomolgus:	male - 5 biscuits per animal female - 4 biscuits per animal pregnant or lactating female - 6 biscuits per animal

REGULAR size chow (per feeding):

Rhesus:	male - 20 biscuits per animal female - 20 biscuits per animal pregnant or lactating female - 25 biscuits per animal
Cynomolgus:	male - 15 biscuits per animal female - 12 biscuits per animal pregnant or lactating female - 18 biscuits per animal

5.5.2 Individual animals may require increased or decreased rations from normal as prescribed by the attending veterinarian and implemented by area supervisors. Discretion by the feeder (animal care person) to increase or decrease the established ration by plus or minus one biscuit to accommodate the animal size or appetite is allowed.

5.5.3 Research projects may require alterations to feeding time and amount. This will be indicated by cage signs or a workorder.

5.6 The food storage containers are checked weekly or more frequently to assure adequate levels are available for feeding. When the amount of feed in the food storage container becomes low, additional feed is added to the container. Refer to SOP C-1 "Feed Storage Procedures: Monkey Chow" for storage location and instructions.

5.7 The amount added will vary by room population and the length of time left before the liner/feed is scheduled for replacement. The intent is to have adequate levels of feed available throughout the week but for the container to be near empty when the liner/feed is scheduled to be changed (usually on Friday after the morning feeding).

5.8 Weekly, usually on Fridays, the remaining feed and liner are removed from the food storage container and a new plastic liner is placed in the container before it is refilled with new bags of feed. To avoid wasting usable feed, the old liner containing usable feed is placed on top of the new liner/feed and used until only crumbs and remnants remain. The old liner is then removed and discarded. The old liner with leftover crumbs and remnants are discarded in the trash and are not to be used for any other purposes.

5.9 The manufacture date of the new feed is recorded on the container, along with the date the container was filled. The manufacture date and date filled label of the old liner/feed is removed once the liner is discarded.

5.10 Alternately, feed may be stored in the storage container in the original feed bag. When the usable feed is gone, the empty bag is removed and discarded and a new bag is placed in the container. The manufacture date of the new feed is recorded is recorded on the container.

5.11 Chow must be used within 90 days of the manufacture date. Only unexpired chow will be fed. Feed older than 90 days will be discarded unless specifically directed by the Senior Veterinarian and supplemented with vitamin C. Discarded feed is not to be used for any other purpose.