

**CALIFORNIA PRIMATE RESEARCH CENTER
PATHOLOGY: NECROPSY REPORT**

ANIMAL I.D.:	MMU20629	SEX:	F	DEATH DATE:	11-10-04
ROOM-CAGE:		AGE:	24y 5m	TYPE OF DEATH:	Medical Cull
INVESTIGATOR:		PROJECT CODE:		TIME OF DEATH:	
PATHOLOGIST:		CLINICIAN:		DATE OF NECROPSY:	11-10-04
BODY WEIGHT AFTER DEATH:	8.45 kg			TIME NECROPSY BEGAN:	

CLINICAL HISTORY: Geriatric animal with mid abdominal mass. Poor surgical candidate. elected medical cull.

CLINICAL DIAGNOSIS: Gastrointestinal adenocarcinoma.

MODIFY NECROPSY: None.

GROSS OBSERVATIONS:

Body as a whole: The animal is presented in good flesh.

Gastrointestinal tract: A fibrous stricture is present at the site of anastomosis of ileum to proximal colon subsequent to resection of an adenocarcinoma, and the colonic mucosa distal to the stricture is erythematous/hemorrhagic. There are several fibrous adhesions between bowel loops, abdominal wall, and omentum/mesentery.

Lungs: Numerous, circular, firm, tan foci are scattered liberally (to the point of coalescence) over mainly dorsal lung surfaces.

Kidneys: Renal cortices are pale tan.

GROSS DIAGNOSES:

1. ANIMAL AS A WHOLE - TISSUE HARVEST
2. GASTROINTESTINAL TRACT - STRICTURE; ADHESIONS; COLITIS
3. LUNGS - ACARIASIS
4. KIDNEYS - PALLOR

COMMENTS: Several tissues are collected to fulfill biospecimen requests, and a truncated set is saved in formalin for histopathology.

CALIFORNIA PRIMATE RESEARCH CENTER		ROOM:	SEX: F	ID: M MU 20629
REQUEST FOR NECROPSY		CAGE:	AGE: 24y5m	SP NUMBER
INVESTIGATOR:	PROJECT:	DISP CODE: K	DEATH DATE: 11 10 04	DAY YR

REQUESTED BY:	WEIGHT AFTER DEATH 8.45 KG	☐ Charge to Center ☐ Charge to ID#
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☐ FOUND DEAD	TIME OF DEATH	OTHER
☐ DEATH OBSERVED	A.M.	
☐ EUTHANIZED	P.M.	METHOD USED:

NATURE OF EXPERIMENT:			
-----------------------	--	--	--

BIOHAZARDS:	☐ Infectious agents	☐ Radiation	☐ Chemicals
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SPECIFY AGENT:

CLINICAL HISTORY:
Genetic animal and reproductive loss Pro signal evidence, etc. - animal cells

CLINICAL DIAGNOSIS:
6. Gonadotropin

☐ MODIFY NECROPSY
--

PATHOLOGIST TO COMPLETE:

NECROPSY Performed by	at	A.M. on 11 10 04	P.M. (date)
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NECROPSY DIAGNOSIS:

ENTERED NOV 2 2004

CALIFORNIA REGIONAL PRIMATE RESEARCH CENTER

ANIMAL DEATH RECORD

Species: MMU

Type of Death:

ID # 20629

Date of Death: 11/10/04

Date Reported: 11/10/04

Home Location:

Present Location:

Weight: 8.45 kg

Sex: F

D ☐ Spontaneous Death

X ☒ Experimental Design

A ☐ Experimental Accident

M ☐ Medical Cull Diagnostic

K ☒ Medical Cull

S ☐ Surgical Cull

Probable Cause of Death (technician or clinician): in-pento barbitol

Pathological Diagnosis (clinician or pathologist): ① colitis/stricture ② intest. adhesions
③ pulm. ac. ④ liver hypert

☐ Necropsy not performed

Signed: DRC

Signed:

MASTER PROBLEM LIST

Animal #: mmu 20029

Origin: _____

Date problem list initiated: 11/22/02

D.O.B. _____

Gender: ♀

Quarantine Date: 2/20/02



BIOHAZARD PRECAUTION: _____

Number	Problem	Date Entered	Date Resolved
	Intermittent bleeding	11/22/02	11/22/02
2	trauma - HP (R) foot laceration	11/22/02	11/24/02
3	trauma - HP incision	11/22/02	11/24/02
4	cytopenia	11/22/02	11/25/02
5	trauma - HP incision	11/22/02	11/25/02
6	Intermittent bleeding - HP	11/22/02	11/25/02
7	anemia	11/22/02	11/28/02
8	Fecal occult Positive	3/6/02	
9	Abd mass - adenocarcinoma	3/26/02	6/6/02

File all lab work beneath this page

7063

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629
ANIMAL ID

ID PROJECT CODE

HEMATOLOGY

10 27 04

INVESTIGATOR REQUESTOR

DATE OF SAMPLE

ANIMAL DATA ROOM CAGE
PROCEDURE IS DIAGNOSTIC AID

F 24 YR 4 MO 8.45 KG
SEX AGE WEIGHT
EXPERIMENTAL

☒ COLONY MANAGEMENT

CLINICAL SIGNS / PROBLEMS: abdominal mass possible anemia				PRIOR THERAPY ☒ NO ☐ YES																																																																							
HOSPITALIZED ☒ NO ☐ YES				☐ 3-4-8 CD4= ☐ 3-4-8-20 CD8= ☐ 3- COLOR PANEL ☐ 4- COLOR PANEL (INDICATE PANEL) CD4/CD8 RATIO=																																																																							
BLOODING CONDITIONS ☒ Spontaneous ☐ Caught ☐ Fasted ☐ Anesthetized																																																																											
☒ COMPLETE BLOOD COUNT ELECTRONIC CELL COUNT SMEAR EVALUATION PLASMA PROTEIN FIBRINOGEN																																																																											
☐ ELECTRONIC CELL COUNT <table border="1"> <tr> <td>WBC</td> <td>8.1</td> <td>10³/mm³</td> <td colspan="2">DIFFERENTIAL</td> <td></td> <td></td> </tr> <tr> <td>HBC</td> <td>4.21</td> <td>10⁶/mm³</td> <td colspan="2">METAMYELOCYTES</td> <td></td> <td></td> </tr> <tr> <td>HEMOGLOBIN</td> <td>10.0</td> <td>g/dl</td> <td colspan="2">BAND NEUTROPHILS</td> <td></td> <td></td> </tr> <tr> <td>HEMATOCRIT</td> <td>32.0</td> <td>%</td> <td colspan="2">SEG NEUTROPHILS</td> <td>43</td> <td>3483</td> </tr> <tr> <td>MCV</td> <td>76</td> <td>fL</td> <td colspan="2">LYMPHOCYTES</td> <td>36</td> <td>2916</td> </tr> <tr> <td>MCH</td> <td>23.8</td> <td>pg</td> <td colspan="2">MONOCYTES</td> <td>5</td> <td>405</td> </tr> <tr> <td>MCHC</td> <td>31.3</td> <td>g/dl</td> <td colspan="2">EOSINOPHILS</td> <td>16</td> <td>1296</td> </tr> <tr> <td>PLATELETS</td> <td>7.00</td> <td>10⁹/mm³</td> <td colspan="2">BASOPHILS</td> <td></td> <td></td> </tr> </table>				WBC	8.1	10 ³ /mm ³	DIFFERENTIAL				HBC	4.21	10 ⁶ /mm ³	METAMYELOCYTES				HEMOGLOBIN	10.0	g/dl	BAND NEUTROPHILS				HEMATOCRIT	32.0	%	SEG NEUTROPHILS		43	3483	MCV	76	fL	LYMPHOCYTES		36	2916	MCH	23.8	pg	MONOCYTES		5	405	MCHC	31.3	g/dl	EOSINOPHILS		16	1296	PLATELETS	7.00	10 ⁹ /mm ³	BASOPHILS				☐ SMEAR EVALUATION TOTAL WBC 8.1 ☐ CONNECTED WBC <table border="1"> <tr> <td colspan="2">PLATELETS</td> </tr> <tr> <td>☐ ADEQUATE</td> <td></td> </tr> <tr> <td>☐ DECREASED ☐ 1 ☐ 2 ☐ 3 ☐ 4</td> <td></td> </tr> <tr> <td>☒ INCREASED ☐ 1 ☒ 2 ☐ 3 ☐ 4</td> <td></td> </tr> <tr> <td>☐ LARGE PLATELETS</td> <td></td> </tr> <tr> <td>☐ CLUMPED</td> <td></td> </tr> </table>				PLATELETS		☐ ADEQUATE		☐ DECREASED ☐ 1 ☐ 2 ☐ 3 ☐ 4		☒ INCREASED ☐ 1 ☒ 2 ☐ 3 ☐ 4		☐ LARGE PLATELETS		☐ CLUMPED	
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☐ RETICULOCYTES ☐ POLY (REDUCED) ☐ PLASMA PROTEIN 7.2 g/dl PLASMA COLOR: ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC ☐ FIBRINOGEN 3.00 g/dl				COMMENTS ☐ PARTIALLY CLOTTED SAMPLE RBC/100 WBC OTHER ROULEAUX ☐ 1 ☐ 2 ☐ 3 ☐ 4																																																																							

REPORTED BY

REPORT DATE 10/27/04

CLINICAL HEMATOLOGY

7063

☐ VIRAL PRECAUTIONCALIFORNIA PRIMATE
RESEARCH CENTERFORM 300-29
ANIMAL ID

ID PROJECT CODE

HEMATOLOGY

11/27/14
DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA ROOM CAGE
PROCEDURE IS DIAGNOSTIC AIDSEX AGE WEIGHT
24 YR 4 MO 7.2 KG
EXPERIMENTAL

COLONY MANAGEMENT

CLINICAL SIGNS / PROBLEMS

PRIOR THERAPY ☒ NO ☐ YESHOSPITALIZED ☒ NO ☐ YES

☐ 3-4-8 CD4= / μ l
☐ 3-4-8-20 CD8= / μ l
☐ 3- COLOR PANEL CD4/CD8 RATIO=
☐ 4- COLOR PANEL
 (INDICATE PANEL)

BLEEDING CONDITIONS ☒ Squeezes - mild/pain ☐ Caught in teeth ☐ Fasted ☐ Anesthetized ☐ Other☒ COMPLETE BLOOD COUNT ELECTRONIC CELL COUNT SMEAR EVALUATION PLASMA PROTEIN FIBRINOGEN

☐ ELECTRONIC CELL COUNT		☐ SMEAR EVALUATION TOTAL WBC 8.1 $\times 10^3/\mu$ l		☐ CORRECTED WBC		PLATELETS	
WBC	8.1	$\times 10^3/\mu$ l	DIFFERENTIAL			☐ ADEQUATE	
HGB	4.21	g/dl	METAMYELOCYTES			☐ DECREASED ☐ +1 ☐ +2 ☐ +3	
HEMOGLOBIN	10.0	g/dl	BAND NEUTROPHILS			☒ INCREASED ☐ +1 ☒ +2 ☐ +3	
HEMATOCRIT	32.0	%	SEG NEUTROPHILS	40	3183	☐ LARGE PLATELETS	
MCV	76	fL	LYMPHOCYTES	36	2416	☐ CLUMPED	
MCH	23.8	pg	MONOCYTES	6	405	ERYTHROCYTE MORPHOLOGY	
MCHC	31.2	g/dl	EOSINOPHILS	15	1110	☐ ESSENTIALLY NORMAL	
PLATELETS	7.00	$\times 10^3/\mu$ l	BASOPHILS			☒ HYPOCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4	
☐ RETICULOCYTES		%	OTHER			☒ POLYCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4	
☐ POLYCENTRICITIES		%	WBC/100 WBC			☐ LEPTOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4	
☐ PLASMA PROTEIN	7.2	g/dl	COMMENTS	☐ PARTIALLY CLOTTED SAMPLE		☐ POIKILOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4	
PLASMA COLOR							
☒ NO ABNORMALITIES							
☐ HEMOLYZED							
☐ ICTERIC							
☐ LIPEMIC							
☐ FIBRINOGEN	300	mg/dl					

REPORTED BY

REPORT DATE 10/27/14

CLINICAL

HEMATOLOGY

2377

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629
ANIMAL ID

ID PROJECT CODE

CLINICAL
BIOCHEMISTRY

10/6/04
DATE OF SAMPLE

ANIMAL DATA HOME ROOM CAGE F 24 YR 3 MO SEX AGE WEIGHT
PROCEDURE IS DIAGNOSTIC AID X COLONY MANAGEMENT EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS
genetic RU

PRIOR THERAPY? NO YES
LIST ALL AGENTS

HOSPITALIZED NO YES
TIME OF DAY

DIETARY STATUS UNKNOWN FED FASTED HOURS COMMENTS TO VMTB 10/6/04

SAMPLE SERUM HEPARINIZED PLASMA CITRATED BLOOD HEPARINIZED BLOOD URINE SAMPLE COLOR NO ABNORMAL HEMOLYSIS CYTIC LIPIDIC

PANEL NOVA PP2 PP3 SPECIAL PANELS chem 20 CLINICAL SERUM BANK ART VEN SLOT

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM S-H	145	MMOL/L	14	ALB S-H	35	MG/DL	15	NOVA					
2	POTASSIUM S-H	5.5	MMOL/L	15	ALP S-H	6114	U/L	16						
3	CHLORIDE S-H	106	MMOL/L	16	AST S-H	111	U/L	17	CO ₂ S-H					
4	TC S-H	26	MMOL/L	17	ALT S-H	0.4	U/L	18	BIL S-H					
5	AMYLASE S-H	19	MMOL/L	18	CRP		MG/L	19	HCT					
6	TRIGLYCERIDE S-H	8.4	MMOL/L	19	PCRE		MG/L	20	SGOT					
7	PHOSPHORUS S	4.8	MMOL/L	20	LDH S-H	2328	U/L	21	POTASSIUM					
8	CREATININE S-H	0.6	MMOL/L	21	CHOLESTEROL S-H	95	MMOL/L	22	CHLORIDE					
9	BUN S-H	18	MMOL/L	22	TRIGLYCERIDES	296	MMOL/L	23	CALCIUM					
10	GLUCOSE S-H	89	MMOL/L	23	OTHER SPECIAL			24	GLUCOSE					
11	ALP S-H	30	U/L	24	COATING PANEL	PATENT CONTROL		25	ALB					
12	ALT S-H	35	U/L	25	PROTHROMBIN TIME		SEC	26	DECF					
13	TOTAL PROTEIN S-H	7.0	G/DL	26	PTT		SEC	27	BASE BALANCE					
14	ALBUMIN	2.6	G/DL	27	FDP		MG/L	28	BICARB					

* CALL BEFORE DRAWING SAMPLE

REPORTED BY PERFORMED BY CPAC WITH OTHER DATE 10/7/04

EE 10/6/04 2nd should read "35" 10/8/04 3rd EE 10/8/04

CLINICAL BIOCHEMISTRY

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

* Marked Hemolysis may increase - Bilirubin, GGT, ALP, CO₂ T.P. Albumin Glucose, Phosp. CK

6587

ID

PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTER

1144 20629

ANIMAL ID

URINALYSIS

10/6/04

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR



ANIMAL DATA

ROOM

CAGE

F
SEX24 YR
AGE

3 MO

8.45 KG
WEIGHT

PROCEDURE IS

DIAGNOSTIC A/D

X

COLONY MANAGEMENT

EXPERIMENTAL

SUSPECTED DIAGNOSIS

genitric RU

METHOD OF COLLECTION

cysto

HOSPITALIZED ☐ NO☐ YES

ROOM

CAGE

Transparency

CLEAR

Color

Yellow

Specific Gravity

1.014

Reaction pH

8.0

Protein

TRACE

Glucose

0

Ketone

0

Bilirubin

0

Occult blood

TRACE

VOLUME = 2.0 ml

Microscopic Sediment:

Casts

WBC

RBC

Epithelial cells

Crystals

Bacteria

Oil droplets

Sperm

Remarks:

REPORTED BY

REPORT DATE 10-6-04

CLINICAL URINALYSIS

White - Animal Chart

Yellow - Laboratory

Pink - Pathology

Red - Clinical Data

6587

☐ VIRAL PRECAUTIONCALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629

ANIMAL ID

ID PROJECT CODE

HEMATOLOGY

10 6 04

DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA

ROOM

CAGE

PROCEDURE IS DIAGNOSTIC AID

X

COLONY MANAGEMENT

F
SEX

24

YR

3

MO

KG

AGE

WEIGHT

EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS

genetic RLL

PRIOR THERAPY ☐ NO ☐ YESHOSPITALIZED ☐ NO ☐ YES☐ 3-4-8

CD4=

/μl

☐ 3-4-8-20☐ 3- COLOR PANEL

CD8=

/μl

☐ 4- COLOR PANEL

(INDICATE PANEL)

CD4/CD8 RATIO=

BLEEDING CONDITIONS

☐

Squeezes / Incisions

☐

Cough or run

☐

Fastes

hrs

☐

Anesthetized

☐

Other

☒ COMPLETE BLOOD COUNT ELECTRONIC CELL COUNT SMEAR EVALUATION PLASMA PROTEIN FIBRINOGEN☐ ELECTRONIC CELL COUNT☐ SMEAR EVALUATION

TOTAL WBC 6.7

☐ CORRECTED WBC

WBC

6.7

x 10³/μl

DIFFERENTIAL

%

Hgb

3.68

x 10³/μl

METAMYELOCYTES

HEMOGLOBIN

6.5

g/dl

BAND NEUTROPHILS

HEMATOCRIT

22.6

%

SEG. NEUTROPHILS

68

4556

MCV

61

fl

LYMPHOCYTES

28

1876

MCH

17.8

pg

MONOCYTES

1

67

MCHC

28.9

g/dl

EOSINOPHILS

3

201

PLATELETS

9.72

x 10³/μl

BASOPHILS

PLATELETS

☐ ADEQUATE☐ DECREASED☐ 1 ☐ 2 ☐ 3 ☐ 4☒ INCREASED☐ 1 ☐ 2 ☒ 3 ☐ 4☒ 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☐ RETICULOCYTES

%

x 10³/μl

OTHER

☐ POLYCENTRIFUGED

%

NRBC/μl WBC

☐ PLASMA PROTEIN

7.1

g/dl

COMMENTS

☐ PARTIALLY CLOTTED SAMPLE

PLASMA COLOR

☒ NO ABNORMALITIES☐ HEMOLYZED☐ ICTERIC☐ LIPEMIC☐ FIBRINOGEN

200

mg/dl

① ECL VERIFIED by repeat ANALYSIS. cy 10-6-04
 HCT PH TO 1 Therapeutics. cy 10-6-04

REPORTED BY

REPORT DATE 10-6-04

CLINICAL

HEMATOLOGY

ME 1130-2 C*

7898

CALIFORNIA PRIMATE
RESEARCH CENTER

URINALYSIS

MMU 20029

ANIMAL ID

① ~~11-20-03~~ 11-20-03
11/6/03

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR

ANIMAL DATA

MALE

AGE

F

SEX

23

YR

4

MO

8.15

KG

AGE

WEIGHT

PROCEDURE IS:

DIAGNOSTIC AID

COLONY MANAGEMENT

X

EXPERIMENTAL

SUSPECTED DIAGNOSIS

METHOD OF COLLECTION

Cysto

HOSPITALIZED ☐ NO ☐ YES

ROOM

PAGE

Transparency

CLEAR

Color

Pale Yellow

Specific Gravity

1.007

Reaction pH

8.0

Protein

TRACE

Glucose

0

Ketone

0

Bilirubin

0

Occult blood

2+, MODERATE

VOLUME = 3.0 ml

Microscopic Sediment:

Casts

0

WBC

RARE / HPF

RBC

5-10 / HPF

Epithelial cells

0

Crystals

0

Bacteria

0

Candida

0

Sperm

0

Remarks:

① EE of 11-20-03

REPORTED BY

REPORT DATE 11-20-03

CLINICAL URINALYSIS

7898

CALIFORNIA PRIMATE
RESEARCH CENTER

☐ VIRAL PRECAUTION

ID PROJECT CODE

MMU 20629
ANIMAL ID

HEMATOLOGY

11 20 03
DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA ROOM CAGE
PROCEDURE IS DIAGNOSTIC AID

F 23 YR 4 MO 8.15 KG
SEX AGE WEIGHT
X EXPERIMENTAL

COLONY MANAGEMENT

CLINICAL SIGNS / PROBLEMS			PRIOR THERAPY ☒ NO ☐ YES		
HOSPITALIZED ☒ NO ☐ YES			☐ 1-4-5-20 ☐ 3-COLOR PANEL ☐ 4-COLOR PANEL ☐ INCOMPLETE PANEL		
BLOODWORKS DONE ☐ BUN/CREAT ☐ DIGESTION ☒ FETAL ☒ ☐ OTHER			CD4+ ☐ ☐ CD8+ ☐ ☐ CD4/CD8 RATIO=		
☒ COMPLETE BLOOD COUNT ELECTRONIC CELL COUNT SMAR EVALUATION PLASMA PROTEIN FIBRINOGEN					
☐ ELECTRONIC CELL COUNT			☐ LINEAR EVALUATION TOTAL WBC 4.4 ☐ CORRECTED WBC		
WBC	4.4	$\times 10^3/\mu$	DIFFERENTIAL	%	
RBC	6.10	$\times 10^6/\mu$	METAMYELOCYTES		
HEMOGLOBIN	14.0	g/dl	BAND NEUTROPHILS		
HEMATOCRIT	42.5	%	SEG. NEUTROPHILS	29	1276
MCV	70	f	LYMPHOCYTES	48	2112
MCH	23.0	pg	MONOCYTES	6	264
MCHC	33.0	gpt	EOSINOPHILS	17	748
PLATELETS	3.81	$\times 10^3/\mu$	BASOPHILS		
☐ RETICULOCYTES		$\times 10^3/\mu$	OTHER		
☐ PCV (CENTRIFUGED)		%	NRBC/100 WBC		
☐ PLASMA PROTEIN 8.0 g/dl			COMMENTS ☐ PARTIALLY CLOTTED SAMPLE		
PLASMA COLOR ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC					
☐ FIBRINOGEN 100 mg/dl					

PLATELETS

☒ ADEQUATE

☐ DECREASED ☐ 0 ☐ 1 ☐ 2 ☐ 3

☐ INCREASED ☐ 0 ☐ 1 ☐ 2 ☐ 3

☐ LARGE PLATELETS

☐ CLUMPED

ERYTHROCYTE MORPHOLOGY

☒ ESSENTIALLY NORMAL

☐ HYPOCHROMASIA ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

☐ POLYCHROMASIA ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

☐ LEPTOCYTOSIS ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

☐ POIKILOCYTOSIS ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

☐ ANISOCYTOSIS ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

☐ ROULEAUX ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4

REPORTED BY

DEE 8/11-20-03

REPORT DATE 11-8-20

CLINICAL

HEMATOLOGY

White - Animal's Chart

Yellow - Laboratory

Pink - Requestor

Goldenrod - Clinical Pathologist

ORPPIO PHYSICAL EXAM CERTIFICATE

ANIMAL NUMBER: MMU 20629

LOCATION: _____

DATE: 11/20/03

REASON FOR EXAM:

PRE-SHIPMENT

PRE-PROJECT ☒ X

QU SCREEN

PRE-WEANING

OTHER _____

WEIGHT: 9.43

DATE: 11/20/03

CURRENT TB TEST: _____

NAO=no abnormalities observed; A= abnormal; NE= not examined

ORGAN SYSTEMS:

1. INTEGUMENT

NAO

A

NE

2. SPLEEN LYMPH NODES

NAO

A

NE

3. ORAL CAVITY

NAO

A

NE

4. RESPIRATORY

NAO

A

NE

5. EYES

NAO

A

NE

6. DIGESTIVE

NAO

A

NE

7. MUSCULOSKELETAL

NAO

A

NE

8. UROGENITAL

NAO

A

NE

9. CIRCULATORY

NAO

A

NE

10. OTHER

NAO

A

NE

FEMORAL VESSELS:

RIGHT +

LEFT +

ABNORMAL FINDINGS

mild gingival hyperplasia, gingivitis, tartar

*poos had abd mass - difficult to palpate - could be scar tissue
Hx - GI adenocarcinoma w/ multiple metastases*

eye exam WNL

3 project SX

LABORATORY RESULTS

OBC

NAO

A

NE

MICROBIOLOGY

NAO

A

NE

CHEM

NAO

A

NE

PARASITOLOGY

NAO

A

NE

OTHER COMMENTS

REPRODUCTIVE EVALUATION

GENDER

M

F

NAO

A

NE

COMMENTS:

RADIOGRAPHS

NAO

A

NE

COMMENTS:

RECOMMENDATION:

I certify to the best of my knowledge that this animal has been examined and is:

Not

Satisfactory for Project

Comment:

Adenocarcinoma, previous SX

Satisfactory for Shipment

Comment:

Satisfactory for Weaning

Comment:

Other

Comment:

EXAMINING VETERINARIAN

DATE:

11/20/03

Please return completed form to:

163

CALIFORNIA PRIMATE
RESEARCH CENTER

mmu 20629

ANIMAL ID

URINALYSIS

1/8/03

DATE OF SAMPLE

LDI PROJECT CODE

INVESTIGATOR REQUESTOR



ANIMAL DATA

ROOM

CAGE

F

SEX

22

YR

CMC

AGE

13

WEIGHT

PROCEDURE IS

X

DIAGNOSTIC AID

COLONY MANAGEMENT

EXPERIMENTAL

SUSPECTED DIAGNOSIS

Cystitis

METHOD OF COLLECTION

Cystic

Transparency

Clear

Color

Straw

Specific Gravity

1.001

Reaction pH

7.0

Protein

0

Glucose

0

Ketone

0

Bilirubin

0

Occult blood

0

(2 g/cc)

Microscopic Sediment:

Casts

0

WBC

0

RBC

0

Epithelial cells

0

Crystals

0

Bacteria

0

Oil droplets

0

Sperm

0

Remarks:

REPORTED BY

REPORT DATE 1-8-03

CLINICAL URINALYSIS

White - Animal's Chain

Yellow - Laboratory

Pink - Requestor

Green - Clinical Pathologist

PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTER24
mmu 20029

ANIMAL I.D.

INVESTIGATOR REQUESTOR

CLINICAL
BIOCHEMISTRY

1/8/03

DATE OF SAMPLE

ANIMAL DATA

HOMEROOM CAGE

PROCEDURE IS: ☒ DIAGNOSTIC AID

COLONY MANAGEMENT

SEX EXPERIMENTAL

22 YR 6 MO 8.61 KG

WEIGHT

CLINICAL SIGNS/PROBLEMS

6er RU

PRIOR THERAPY? NO ☐ YES ☐
LIST ALL AGENTS

DIETARY STATUS UNKNOWN FED FASTED HOURS COMMENTS TO VMTH 1-8-03

SAMPLE SERUM HEPARINIZED PLASMA CITRATED PLASMA URINE OTHER FLUIDS

PANEL NOVA PP2 PP3 SPECIAL PANELS CLINICAL SERUM BANK
ART VEN BOX SLOT

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM (SHP)	144	mM	14	TEST SHP	63	mM	15	NOVA					
2	POTASSIUM (SHP)	3.8	mM	16	TEST SHP		mM	17	TEST SHP					
3	CHLORIDE (SHP)	108	mM	18	AST (SGOT) (SHP)		U/L	19	CO ₂					
4	TCO ₂ (SHP)	20	mM	20	BIL TOTAL (SHP)	0.3	mg/dL	21	PO ₂					
	ANION GAP 3-4 (1-2)	20	mM	21	DIRECT	0.0	mg/dL	22	HCT					%
5	CALCIUM (SHP)	9.6	mg/dL	22	INDIRECT	0.3	mg/dL	23	SODIUM					mM
6	PHOSPHOROUS (SHP)	3.7	mg/dL	23	LDH (SHP)		U/L	24	POTASSIUM					mM
7	CREATININE (SHP)	0.5	mg/dL	24	CHOLESTEROL (SHP)		mg/dL	25	CHLORIDE					mM
8	BUN (SHP)	16	mg/dL	25	TRIGLYCERIDES		mg/dL	26	CALCIUM					mM
9	GLUCOSE (SHP)	67	mg/dL	26	*OTHER (SPECIFY)			27	GLUCOSE					mg/dL
10	ALT (SGPT) (SHP)	103	U/L	27	*CLOTTING PANEL	PATIENT CONTROL		28	HGB					g/dL
11	ALK PTASE (SHP)	155	U/L	28	PROTHROMBIN TIME		SEC	29	BE-ECF					mM
12	TOTAL PROTEIN (SHP)	7.6	g/dL	29	PTT		SEC	30	BASE BALANCE					mM
13	ALBUMIN	3.4	g/dL	30	FDP		mg/dL	31	BICARB					mM
									TCO ₂					mM
									O ₂ SAT					%
									ANION GAP					
									OSMO					mOsm/kg

* CALL BEFORE DRAWING SAMPLE

REPORTED BY

DATE 1-9-03

PERFORMED BY: CPRC ☐ VMTH ☒ OTHER ☐

CLINICAL BIOCHEMISTRY

163
☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
 RESEARCH CENTER

11114 20629

ID PROJECT CODE

ANIMAL ID

HEMATOLOGY

1/8/03

INVESTIGATOR

REQUESTOR

DATE OF SAMPLE

ANIMAL DATA

HOMER ROOM

CAGE

SEX

AGE

WEIGHT

PROCEDURE IS

☒ DIAGNOSTIC AND

☐ COLONY MANAGEMENT

☐ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS 1.01 R4			PRIOR THERAPY ☐ NO ☐ YES		
			☐ 2-COLOR FACS CD4 = ☐ 3-COLOR FACS CD8 = CD4/CD8 RATIO =		
BLOODING CONDITIONS ☐ Bleeding ☐ Irritable ☐ Coagulation ☐ Fibrin ☐ Anisocytosis ☐ Other					
☒ COMPLETE BLOOD COUNT (DIFFERENTIAL) (HGB) (HCT) (PCV) (MCV) (MCH) (MCHC) (PLATELETS) (RETICULOCYTES) (POV) (PLASMA PROTEIN) (PLASMA COLOR) (FIBRINOGEN)					
WBC 4.7 $\times 10^3/\mu$ HGB 6.18 g/dl HCT 14.4 % PCV 42.9 % MCV 69 fL MCH 23.3 pg MCHC 33.5 g/dL PLATELETS 3.62 $\times 10^5/\mu$			DIFFERENTIAL METAMYELOCYTES BAND NEUTROPHILS SEG NEUTROPHILS 39 1853 LYMPHOCYTES 38 1780 MONOCYTES 1 47 EOSINOPHILS 22 1054 BASOPHILS OTHER NEGOT 100 WBC COMMENTS ☐ PARTIALLY CLOTTED SAMPLE ☐ PREDILUTE		
RETICULOCYTES $\times 10^5/\mu$ POV (CENTRIFUGED) PLASMA PROTEIN 8.1 g/dL PLASMA COLOR ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC FIBRINOGEN 1000 mg/dL			PLATELETS ☒ ABNORMAL ☐ 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

REPORT DATE

1/9/03

CLINICAL

Whitcomb - Animal's Owner

HEMATOLOGY

Pink - Requestor

Goldenrod - Clinical Pathologist

E.E. N 1/9/03

CALIFORNIA PRIMATE RESEARCH CENTER		DATA SERVICES USE ONLY		ANIMAL		DATE OF EVENT		
INTERVENTION / SURGERY		056		MMU 20629		06 / 06 / 02		
		E	V	FORM	SEQUENCE	SP	ID#	MO.
PROCEDURE: <i>exploratory laparotomy</i>		☒ HEALTH CARE Charge to Center ☐ EXPERIMENTAL Charge to ID# Work Order#		ROOM:		AGE: <i>22 yr</i>		
REQUESTOR:				CAGE:		SEX: <i>F</i>		
INVESTIGATOR:				PROJECT:		WT. <i>7.35</i> KG		
LINE	SNOMED CODES				CODED BY: <i>EM</i>		SNOMED TERMS (OPTIONAL)	
01	T-	<i>Y4100</i>	P-	<i>1010</i>	<i>EXPLORATORY LAPAROTOMY</i>			
02	T-		P-					
03	T-		P-					

DESCRIPTION OF PROCEDURES PERFORMED

A 7-8 cm ventral midline abdominal incision was made. A ileocecal mass was exteriorized. The intestine proximal & distal to the mass was clamped & the mass resected. The intestine was anastomosed w/ 4-0 PDs. The intestine was leak tested. The abdomen was repeatedly flushed. The incision was closed in standard fashion with 2-0 & 3-0 vnyl.

ANESTHETICS, IV FLUIDS, CONCURRENT MEDICATION					
	SUBSTANCE	DOSE	UNITS	TOTAL	ROUTE
1	<i>ketamine</i>	<i>1.3cc</i>			<i>IM/IV</i>
2	<i>atropine</i>	<i>0.75cc</i>		<i>10</i>	<i>IM</i>
3	<i>LRS @ 75ml/hr CRI</i>				<i>IV</i>
4	<i>versed</i>	<i>0.5cc</i>			<i>IV</i>

POSTOPERATIVE CARE AND CONDITION

TIME IN:	
TIME OUT:	
SURGEON:	ASSISTANT: ANESTHETIST:

LD. PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTER
REQUEST FOR BIOPSY

mmu 20629
ANIMAL I.D.
6/6/02
DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA: HOMERCOM CAGE

F 21 YR 11 MO 7.35 KG
SEX AGE WEIGHT

PROCEDURE IS: ☒ DIAGNOSTIC AID ☐ COLONY MANAGEMENT ☐ EXPERIMENTAL

TIME SAMPLE OBTAINED: 11:00 AM PM FIXATIVE: 10% Formalin

BIOHAZARDS: ☐ Infectious agents ☐ Radiation ☐ Chemicals

SITE OF LESION: Ileocecal junction OPERATION:

GROSS APPEARANCE (SIZE, SHAPE, COLOR, ATTACHMENT, ETC.):
Firm multy lobulated mass at ileocecal junction

CLINICAL HEALTH HISTORY, PERTINENT LABORATORY DATA, TREATMENT, NATURE OF EXPERIMENT:

CLINICAL DIAGNOSIS:

☐ MODIFY BIOPSY

CALIFORNIA PRIMATE RESEARCH CENTER

PATHOLOGY: BIOPSY REPORT

ANIMAL I.D.:	MMU20629	SEX:	F	REQUEST DATE:	6-6-02
ROOM-CAGE:		AGE:	21y 11m	DATE of BIOPSY:	6-6-02
INVESTIGATOR:		PROJECT CODE:		BODY WEIGHT:	7.35 kg
CLINICIAN:		PATHOLOGIST:			

SITE OF LESION:

Ileocecal junction.

GROSS APPEARANCE:

Firm multi lobulated mass at ileocecal junction.

CLINICAL HISTORY:

No relevant clinical history.

CLINICAL DIAGNOSIS:

Open.

HISTOPATHOLOGY:

Ileocecal junction: The cecum at the junction of ileum and cecum is thickened by the extensive invasion of neoplastic epithelial cells and by the often florid scirrhous response to these invading cells. The latter comprise a plesiomorphic population of cells with relatively scant cytoplasm and large, round to oval nuclei containing clumped chromatin and usually a single prominent nucleolus. The cells are arranged in sheets and columns or tend to form irregular gland-like structures, some of which are dilated by ill-defined, pale blue mucus – to the extent that the cells lining the glands are sometimes flattened. Mitoses are frequent, and there are areas where either lymph or blood vascular invasion is suspected. Invasion of the neoplastic cells extends through the full thickness of the intestinal muscularis.

BIOPSY DIAGNOSIS:

ILEOCECAL JUNCTION – ADENOCARCINOMA, MUCINOUS, REGIONALLY EXTENSIVE, WITH TRANSMURAL AND SUSPECTED VASCULAR INVASION

COMMENTS:

Although clear vascular invasion is not seen, it is suspected in several areas, and it is clear from the sections examined that the tumor extended through the full thickness of the cecum. In spite of the fact that these tumors seldom metastasize, based on these two features (possible vascular invasion and transmural extension) it is suggested that this animal be monitored for possible recurrence.

4046

МММ 20629

ANIMAL ID

6/6/02

REQUESTOR

DATE OF SAMPLE

HOME ROOM

CAGE

SD

AGE

WEIGHT

PROCEDURE 15

X DIAGNOSTIC AD

COLONY MANAGEMENT

EXPERIMENTAL

6/6/02

REPORTED BY

REPORT DATE

HEMATOLOGY

Winze - Animal's Chart

Yellow • Laboratory

Pink - Acquestor

Goldenrod - Clinical Pathologist

mmu 20629
ANIMAL ID

SURGERY
POST-OPERATIVE
RECORD

INVESTIGATOR _____ REQUESTOR _____

06 06 02
DATE OF SURGERY

ANIMAL DATA	ROOM	CAGE
1	1	1
2	1	2
3	1	3
4	1	4
5	1	5
6	1	6
7	1	7
8	1	8
9	1	9
10	1	10
11	1	11
12	1	12
13	1	13
14	1	14
15	1	15
16	1	16
17	1	17
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34	1	34
35	1	35
36	1	36
37	1	37
38	1	38
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41	1	41
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118	1	118
119	1	119
120	1	120
121	1	121
122	1	122
123	1	123
124	1	124
125	1	125
126	1	126
127	1	127
128	1	128
129	1	129
130	1	130
131	1	131
132	1	132
133	1	133
134		

F 22 YR 0 MO 7.35 KG
SEX AGE WEIGHT

WORKORDER # _____ PROCEDURE _____

Exploratory Laparotomy

IMMEDIATE POST-ANESTHETIC

[illegible]

SUBSEQUENT DAYS POST-OP
All Entries Must Be Dated, Timed, and Initialed

[illegible]

SURGERY POST - OPERATIVE RECORD

MMU 20629

ANIMAL ID

10.

PROJECT CODE

INVESTIGATOR

REQUESTOR

SURGERY
POST-OPERATIVE
RECORD

06 06 02

DATE OF SURGERY _____

ANIMAL DATA -

FIGURE 4

CAGE

F 21 YR 11 MO 735 KG
SEX AGE WEIGHT

WORKORDER :

PROCEDURE

exploratory laparotomy

[illegible]

All Entries Must Be Dated, Timed, and Initialed

[illegible]

SURGERY POST - OPERATIVE RECORD

Online • Animal's Care

Flick - Surgery

VITALS / TIME

mm 20629

HR: H

RR: R

SPO2: S

ECO2: E

BP:

SYST: Y

DIAST: D

TEMP: T

10

20

40

60

80

110

120

140

160

180

200

RECOVERY:

SUMMARY:

**CALIFORNIA REGIONAL PRIMATE
RESEARCH CENTER
ANESTHESIA RECORD**

MMU 20629

ANIMAL I.D.

06-06-02

DATE

PROJECT CODE

INVESTIGATOR REQUESTER

ANIMAL DATA:

HOME ROOM

CAGE

F
SEX

22 YR 0 MO
AGE

7.35 KG
WEIGHT

WORK ORDER # _____ PROCEDURE: Exploratory

PRE-ANESTHETIC: DRUG

DOSE

ROUTE

TIME

<u>Ket</u>	<u>1.3 cc</u>	<u>IM/IV</u>	<u>8:50/9:05a</u>
<u>Sargazine</u>	<u>.75</u>	<u>im</u>	<u>9:00a</u>
<u>Atropine</u>	<u>0.5 cc</u>	<u>IV</u>	<u>9:05a</u>

ENDOTRACHEAL INTUBATION: SIZE 4.5 MM. PROBLEMS None

PROBLEMS: None

O2 GREEN	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
5% / 5L																									
4% / 4L																									
3% / 3L																									
2% / 2L																									
1% / 1L																									
INTRAVENOUS ANESTHETIC AGENTS																									
FLUIDS LRS																									
(A 75 ml/hr CPE																									

INTRAOPERATIVE MEDICATION: DRUG

DOSE

ROUTE

TIME

<u>Blood Transfusion</u>	<u>0.44</u>	<u>IV</u>	<u>10:15</u>
	<u>60 ml/hr</u>	<u>IV</u>	<u>11:00</u>

mmu 20129

21 yr 10 mo F

7.16.85) 11/28/01 ^{old} anemia HCT 23.9

chem incl hyperalb @ 2.4

given iron deficiency - 10 v CPE

11/28/02 CPE HCT = 27.3

(7/02) 2/20/02 = 2.0 = Toxic

3/02 fecal occultation (+)

3/20/02 colon bx - dx. colitis

repeated 1x15 cm firm mass in
① caudal abdomen

Plan: 10 SX?

repeat ~~Q~~ CBC Chem - Done by
Bull on 4/24/02

2860

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
RESEARCH CENTER

ID _____ PROJECT CODE _____

mmu 20629
ANIMAL ID

HEMATOLOGY

04.26.02
DATE OF SAMPLE

INVESTIGATOR _____ REQUESTOR _____

ANIMAL DATA _____
HOME ROOM _____ CAGE _____
PROCEDURE IS ☒ DIAGNOSTIC AID _____
COLONY MANAGEMENT _____ EXPERIMENTAL _____

F 21 10 7.39
SEX AGE WEIGHT

CLINICAL SIGNS PROBLEMS		PRIOR THERAPY: ☐ NO ☐ YES	
☒ 2-COLOR FACS		☐ 3-COLOR FACS	
CLINICAL COMMENTS: <u>X</u>			
ELECTROLYTES: ☐ SODIUM ☐ POTASSIUM ☐ CHLORIDE ☐ BUN ☐ CREATININE ☐ GLUCOSE			
<u>X</u> COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL			
☐ BUN		<u>7.1</u>	
WBC	<u>7.1</u>	DIFFERENTIAL	
HEM	<u>3.32</u>	LYMPHOCYTES	
HEMOGLOBIN	<u>8.0</u>	MONOCYTES	
HEMATOCRIT	<u>23.2</u>	EOSINOPHILS	
MCV	<u>70</u>	NEUTROPHILS	<u>62</u> <u>4402</u>
MCH	<u>24.1</u>	LYMPHOCYTES	<u>31</u> <u>2201</u>
MDC	<u>34.5</u>	MONOCYTES	<u>6</u> <u>426</u>
PLATELETS	<u>6.81</u>	EOSINOPHILS	<u>1</u> <u>71</u>
☐ RETICULOCYTES		OTHER	
☐ PCV (CENTRIFUGED)		NRBC/100 WBC <u>3</u> <u>213</u>	
☐ PLASMA PROTEIN <u>6.3</u>		SMA/SMC ☐ PARTIALLY CLOTTED SAMPLE ☐ PRELUTE	
PLASMA COLOR ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC			
☒ FIBRINOGEN <u>100</u>			

REPORTED BY _____ REPORT DATE 4.26.02

940

CALIFORNIA PRIMATE RESEARCH CENTER

mmh 20629

ANIMAL I.D.

CLINICAL BIOCHEMISTRY

04-26-02

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR

ANIMAL DATA: — HOME ROOM CAGE

F 21 YR 10 MO 1.34 KG
SEX AGE WEIGHT

PROCEDURE IS: — DIAGNOSTIC AID — COLONY MANAGEMENT — EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS:

PRIOR THERAPY? NO ☐ YES ☐
LIST ALL AGENTS

HOSPITALIZED ☒ YES ☐ NO

DIETARY STATUS: UNKNOWN ☐ FED ☐ FASTED ☐ HOURS

COMMENTS TO VMTH 4-26-02

SAMPLE: SERUM ☒ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SAMPLING SITE: ☐ VEN ☒ ARTERY ☐

PANEL: NOVA ☐

PP2 ☐

PP3 ☐

SPECIAL PANELS ☒ Chem 20

CLINICAL SERUM BANK ☐

ART ☐ VEN ☐

BOX ☐ SLOT ☐

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM (SHP)	147	mEq/L	14	AST (SGOT) (SHP)	29	U/L	15	NOVA					
2	POTASSIUM (SHP)	4.9	mEq/L	15	ALT (SGPT) (SHP)	102	U/L							U/L
3	CHLORIDE (SHP)	109	mEq/L	14	AST (SGOT) (SHP)	21	U/L		CO ₂ (DO ₂)					mEq/L
4	TRIG (SHP)	21	mg/dL	17	BIL TOTAL (SHP)	0.2	mg/dL		PO ₂					mmHg
	ANION GAP 3-6 (1+2)	22	mEq/L	18	UREA		mg/dL		HCT					%
5	CALCIUM (SHP)	9.5	mg/dL	19	UREA		mg/dL		SODIUM					mEq/L
6	PHOSPHORUS (S)	2.5	mg/dL	20	LDH (SHP)	188	U/L		POTASSIUM					mEq/L
7	CREATININE (SHP)	0.5	mg/dL	21	CHOLESTEROL (SHP)	137	mg/dL		CHLORIDE					mEq/L
8	BUN (SHP)	26	mg/dL	22	TRIGLYCERIDES	297	mg/dL		CALCIUM					mEq/L
9	GLUCOSE (SHP)	71	mg/dL	23	*OTHER (SPECIFY)				GLUCOSE					mg/dL
10	ALT (SGPT) (SHP)	44	U/L	24	*CLOTTING PANEL	PATIENT CONTROL			HGB					g/dL
11	ALK PHASE (SHP)	193	U/L		PROTHROMBIN TIME		SEC		BE-ECF					mEq/L
12	TOTAL PROTEIN (S)	6.0	g/dL		PTT		SEC		BASE BALANCE					mEq/L
13	ALBUMIN	2.6	g/dL		FOF		mg/dL		BICARB					mEq/L
									TCO ₂					mEq/L
									O ₂ SAT					%
									ANION GAP					
									OSMC					mEq/L

* CALL BEFORE DRAWING SAMPLE

REPORTED BY —

DATE 4/26/02

PERFORMED BY: CPCR ☐ VMTH ☒ OTHER ☐

CLINICAL BIOCHEMISTRY

CALIFORNIA PRIMATE
RESEARCH CENTER
REQUEST FOR BIOPSY

ID. PROJECT CODE

mmu 20029

ANIMAL I.D.

3/20/02

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR

ANIMAL DATA: HOME ROOM CAGE

F 21 YR 9 MO 7.16 KG

SEX

AGE

WEIGHT

PROCEDURE IS: ☒ DIAGNOSTIC AID ☐ COLONY MANAGEMENT ☐ EXPERIMENTAL

TIME SAMPLE OBTAINED:

AM
PM

FIXATIVE:

Formalin

BIOHAZARDS

☐ Infectious agents

☐ Radiation

☐ Chemicals

SITE OF LESION

DIAGNOSIS

liver

GROSS APPEARANCE, SITE, SHAPE, COLOR, ATTACHMENT, ETC:

id

CLINICAL HEALTH HISTORY, PERTINENT LABORATORY DATA, TREATMENT, NATURE OF EXPERIMENT:

Possible gi adenocarcinoma - liver smear

CLINICAL DIAGNOSIS:

(over)

☐ MODIFY BIOPSY

**CALIFORNIA PRIMATE RESEARCH CENTER
PATHOLOGY: BIOPSY REPORT**

ANIMAL I.D.: MMU20629 SEX: F REQUEST DATE: 3-26-02
 ROOM-CAGE: AGE: 21y 9m DATE of BIOPSY: 3-26-02
 INVESTIGATOR: PROJECT CODE: BODY WEIGHT: 7.16 kg
 CLINICIAN: PATHOLOGIST:

SITE OF LESION: Liver.

CLINICAL HISTORY: This is the first clinical submission for liver screen.

CLINICAL DIAGNOSIS: Open.

GROSS OBSERVATIONS: A grey filamentous sample of tissue measuring approximately 5 mm long is presented in formalin (tube label: 20629, Liver BX).

HISTOPATHOLOGY: LIVER: Multifocally, there are scattered clear, distinctly bordered vacuoles in Ito cells.

BIOPSY DIAGNOSIS: LIVER: ITO CELL LIPIDOSIS, DISSEMINATED, MILD

COMMENTS: Ito cell lipidosis probably represents recent mobilization of lipid. There is no evidence of neoplasia in these sections.

**CALIFORNIA PRIMATE RESEARCH CENTER
PATHOLOGY: BIOPSY REPORT**

ANIMAL I.D.:	MMU20629	SEX:	F	REQUEST DATE:	3-26-02
ROOM-CAGE:		AGE:	21y 9m	DATE of BIOPSY:	3-26-02
INVESTIGATOR:		PROJECT CODE:		BODY WEIGHT:	7.16 kg
CLINICIAN:		PATHOLOGIST:			

SITE OF LESION: Liver.

CLINICAL HISTORY: Possible gastrointestinal adenocarcinoma - liver screen.

CLINICAL DIAGNOSIS: Open.

GROSS OBSERVATIONS: A grey filamentous sample of tissue measuring approximately 5 mm long is presented in formalin (tube label: 20629, Liver Bx).

HISTOPATHOLOGY: LIVER: Multifocally, there are scattered clear, distinctly bordered vacuoles in Ito cells.

BIOPSY DIAGNOSIS: LIVER: ITO CELL LIPIDOSIS, DISSEMINATED, MILD.

COMMENTS: Ito cell lipidosis probably represents recent mobilization of lipid. There is no evidence of neoplasia in these sections.

1047

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
RESEARCH CENTER

TO _____ PROJECT CODE _____

mm 20629
ANIMAL I.D.

HEMATOLOGY

INVESTIGATOR _____ REQUESTOR _____

2/20/02
DATE OF SAMPLE

ANIMAL DATA HOMER ROOM CAGE

F 21 YR 5 MO 7.54 KG
SEX AGE WEIGHT

PROCEDURE DIAGNOSTIC AID COLONY MANAGEMENT EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS			PRIOR THERAPY ☐ NO ☐ YES		
HEMATOLOGIC ABN ☐ YES ☐ NO HEMATOLOGIC ABN ☐ YES ☐ NO			3-COLOR FACS ☐ CD8 = <u>4</u> CD4 = <u>1</u>		
BLOODS COLLECTED ☐ Spontaneous ☐ And ☐ Caught on run ☒ Fed ☒ 6 ☒ Anesthetized ☐ Other					
COMPLETE BLOOD COUNT ELECTRONIC CELL COUNT SMEAR EVALUATION PLASMA PROTEIN FIBRINOGEN					
☐ SMITH-RANTZ COUNT			☐ SMEAR EVALUATION TOTAL WBC <u>4.3</u> ☐ CORRECTED WBC		
WBC	<u>4.3</u>	$\times 10^3/\mu$	DIFFERENTIAL		
HC	<u>2.89</u>	$\times 10^3/\mu$	METAMYELOCYTES		
HEMOGLOBIN	<u>8.3</u>	g/dl	BAND NEUTROPHILS		
HEMATOCRIT	<u>23.0</u>	%	SEG NEUTROPHILS	<u>57</u>	<u>2451</u>
MCV	<u>80</u>	fL	LYMPHOCYTES	<u>24</u>	<u>1032</u>
MCH	<u>28.7</u>	pg	MONOCYTES	<u>7</u>	<u>301</u>
MCHC	<u>36.1</u>	g/dl	EOSINOPHILS	<u>12</u>	<u>516</u>
PLATELETS	<u>7.04</u>	$\times 10^5/\mu$	BASOPHILS		
RETICULOCYTES	<u>~</u>	$\times 10^3/\mu$	OTHER		
PCV (CENTRIFUGED)	<u>~</u>	%	NRBC/YOG WBC		
PLASMA PROTEIN	<u>5.7</u>	g/dl	COMMENTS ☐ PARTIALLY CLOTTED SAMPLE ☐ PRELUTE		
PLASMA COLOR ☐ NO ABNORMALITIES ☒ HEMOLYZED <u>h</u> ☐ ICTERIC ☐ LUPEMIC					
REFRIGERATION	<u>700</u>	$\times 10^3$			

REPORT DATE: 2/20/02

CLINICAL
White - Animal's Chart Yellow - Laboratory

HEMATOLOGY
Pink - Requestor Goldenrod - Clinical Pathologist

163

☐ VIRAL PRECAUTIONCALIFORNIA PRIMATE
RESEARCH CENTER

ID _____ PROJECT CODE _____

mmu 20629
ANIMAL I.D.

HEMATOLOGY

INVESTIGATOR _____

1/9/02
DATE OF SAMPLE

ANIMAL DATA

F
SEX21 YR 6 MO
AGE7.35 KG
WEIGHT

PROCEDURE IS

☒ DIAGNOSTIC AID☐ COLONY MANAGEMENT☐ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS			PRIOR THERAPY ☐ NO ☐ YES		
☐ 2-COLOR FACS			CD4 =		
☐ 3-COLOR FACS			CD8 =		
CD4:CD8 RATIO =					
BLEEDING CONDITIONS: ☒ Squeezed - imbedded ☐ Caught on run ☐ Fasted _____ ☐ Anesthetized ☐ Other _____					
☒ COMPLETE BLOOD COUNT ☐ ELECTRONIC CELL COUNT ☐ SMEAR EVALUATION ☐ PLASMA PROTEIN ☐ FERRITIN					
☐ ELECTRONIC CELL COUNT			☒ SMEAR EVALUATION TOTAL WBC 7.7 $\times 10^3/\mu l$		
☐ CORRECTED WBC			☐ CORRECTED WBC		
WBC	7.7	$\times 10^3/\mu l$	DIFFERENTIAL	%	/ul
RBC	3.41	$\times 10^6/\mu l$	METAMYELOCYTES		
HEMOGLOBIN	9.5	g/dl	BAND NEUTROPHILS		
HEMATOCRIT	27.3	%	SEG. NEUTROPHILS	55	4235
MCV	80	fL	LYMPHOCYTES	29	2233
MCH	27.9	pg	MONOCYTES		
MCHC	34.8	g/dl	EOSINOPHILS	16	1232
PLATELETS	5.46	$\times 10^3/\mu l$	BASOPHILS		
☐ RETICULOCYTES		$\times 10^3/\mu l$	OTHER		
☐ PCV (CENTRIFUGED)		%	Δ RBC/100 WBC		
☐ PLASMA PROTEIN	6.0	g/dl	COMMENTS ☐ PARTIALLY CLOTTED SAMPLE ☐ PREDILUTE		
PLASMA COLOR ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC					
☐ FERRITIN	2100	mg/dl			

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 _____

REPORT DATE: 1-9-02

CLINICAL

White - Animal's Chief

Yellow - Laboratory

HEMATOLOGY

Pink - Requestor

Goldenrod - Clinical Pathologist

2737

T.D. PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629
ANIMAL I.D.

INVESTIGATOR REQUESTOR

CLINICAL
BIOCHEMISTRY

11/28/01
DATE OF SAMPLE

ANIMAL DATA HOME ROOM

F 21 YR 5 MO 7.5 KG
SEX AGE WEIGHT

PROCEDURE IS ☒ DIAGNOSTIC AID ☐ COLONY MANAGEMENT

EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS: <i>genitric RU</i>	PRIOR THERAPY? NO ☐ YES ☐ LIST ALL AGENTS
--	--

DIETARY STATUS: UNKNOWN ☐ FEE ☐ FASTED ☐ HOURS COMMENTS: *TD VMTH 11-21-01*

SAMPLE SERUM HEPARINIZED PLASMA STRAIGHT BLOOD UNFRACTIONATED PLASMA HEMES SAMPLE COLOR NO ABNORMALITIES ☒

PANEL NOVA ☐ PP2 ☐ PP3 ☒ SPECIAL PANELS ☐ CLINICAL SERUM BANK ☐
ART ☐ VENO ☐ ARRANGE WITH LAB BOX SLOT

TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
SODIUM (SHP)	145	mM	16	AST (SGOT) (SHP)	33	U/L	20	NOVA					
POTASSIUM (SHP)	3.5	mM	17	ALT (SGPT) (SHP)		U/L		CL					20 mg
CHLORIDE (SHP)	108	mM	18	AST/SGOT (SHP)		U/L		CO ₂ PCO ₂					mM Hg
TCO ₂ (SHP)	21	mM	19	BUN TOTAL (SHP)	0.1	mg/d		PO ₂					mM Hg
ANION GAP (3-4-1+2)	20	mM	15	DIRECT	0.0	mg/d		HCT					%
CALCIUM (SHP)	8.0	mg/d	19	INDIRECT	0.1	mg/d		SODIUM					mM
PHOSPHOROUS (SHP)	4.2	mg/d	20	LDH (SHP)		U/L		POTASSIUM					mM
CREATININE (SHP)	0.7	mg/d	21	CHOLESTEROL (SHP)		mg/d		CHLORIDE					mM
BUN (SHP)	20	mg/d	22	TRIGLYCERIDES		mg/d		CALCIUM					mM
GLUCOSE (SHP)	51	mg/d	23	OTHER (SPECIFY)				GLUCOSE					mg/d
ALT (SGPT) (SHP)	31	U/L	24	CLOTTING PANEL	PATIENT CONTROL			HGB					g/d
ALK PTAse (SHP)	147	U/L		PROTHROMBIN TIME		SEC		BE-ECF					mM
TOTAL PROTEIN (SHP)	6.2	g/d		PTT		SEC		BASE BALANCE					mM
ALBUMIN	2.6	g/d		FDP		mg/ml		BICARB					mM
								TCO ₂					mM
								O ₂ SAT					%
								ANION GAP					
								OSMO					mOsm/kg

* CALL BEFORE DRAWING SAMPLE

REPORTED BY _____ DATE 11/30/01
PERFORMED BY: CPRC ☐ VMTH ☒ OTHER ☐

CLINICAL BIOCHEMISTRY

White - Animals Care
(925)

Yellow - Laboratory

Pink - Requestor

Green - Clinical Pathologist

CALIFORNIA PRIMATE
 RESEARCH CENTER

MMU 20629

ANIMAL I.D.

HEMATOLOGY

11/28/01

DATE OF SAMPLE

I.D. PROJECT CODE

INVESTIGATOR

PROJECT CODE

ANIMAL DATA

HOME ROOM

CAGE

F

SEX

21

AGE

5

WEIGHT

7.5

KG

PROBABLE IN

☒ DIAGNOSTIC AID

COLONY MANAGEMENT

☐ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS

L. R. C.

PRIOR THERAPY ☐ NO ☐ YES

☐ 2-COLOR FACS

CD4 =

/ul

☐ 3-COLOR FACS

CD8 =

CD4:CD8 RATIO =

BLEEDING CONDITIONS ☐ Squeezed - limb pulled ☐ Caught on skin ☐ Fasted ☐ Anesthetized ☐ Other

☒ COMPLETE BLOOD COUNT ☐ ELECTRONIC CELL COUNT ☐ LINEAR EVALUATION ☐ PLASMA PROTEIN ☐ FIBRINOGEN

☐ ELECTRONIC CELL COUNT			☐ LINEAR EVALUATION TOTAL WBC <u>5.0</u> $\times 10^9 / \mu l$			☐ CORRECTED WBC			PLATELETS		
WBC	5.0	$\times 10^9 / \mu l$	DIFFERENTIAL			%	/ul		☒ ADEQUATE		
RBC	3.30	$\times 10^6 / \mu l$	METAMYELOCYTES						☐ DECREASED ☐ +1 ☐ +2 ☐ +3		
HEMOGLOBIN	7.9	gm/dl	BAND NEUTROPHILS						☐ INCREASED ☐ +1 ☐ +2 ☐ +3		
HEMATOCRIT	23.9	%	SEG. NEUTROPHILS			57	2850		☐ LARGE PLATELETS		
MCV	72	fL	LYMPHOCYTES			27	1350		☐ CLUMPED		
MCH	23.9	pg	MONOCYTES						ERYTHROCYTE MORPHOLOGY		
MCHC	33.1	g/dl	EOSINOPHILS			16	800		☐ ESSENTIALLY NORMAL		
PLATELETS	6.47	$\times 10^5 / \mu l$	BASOPHILS						☒ HYPOCHROMASIA ☐ +1 ☒ +2 ☐ +3 ☐ +4		
☐ RETICULOCYTES	%	$\times 10^5 / \mu l$	OTHER						☐ POLYCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ PCV (CENTRIFUGED)	%		NRBC/100 WBC						☐ LEPTOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ PLASMA PROTEIN	6.4	g/dl	COMMENTS			☐ PARTIALLY CLOTTED SAMPLE			☐ PREDILUTE		
PLASMA COLOR			☐ NO ABNORMALITIES								
☐ HEMOLYZED			☐ ICTERIC								
☐ LIPEMIC			☐ FIBRINOGEN								
☐ FIBRINOGEN			2001 mg/dl								

REPORTED BY

REPORT DATE

11/29/01

CLINICAL
 White - Animal's Chart Yellow - Laboratory

HEMATOLOGY
 Pink - Requestor Goldenrod - Clinical Pathologist

I.D. PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTERMm 20629
ANIMAL I.D.

INVESTIGATOR

REQUESTOR

CLINICAL
BIOCHEMISTRY1/17/01
DATE OF SAMPLE

ANIMAL DATA

HOME ROOM

CAGE

PROCEDURE IS X DIAGNOSTIC AID

COLONY MANAGEMENT

SEX

20 YR 4 MO

AGE

7.42 KG

WEIGHT

EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS

PRIOR THERAPY ?
LIST ALL AGENTSNO ☒ YES ☐HOSPITALIZED NO ☒ YES ☐

DIETARY STATUS

UNKNOWN ☐FEW ☐FASTED 8 HOURS

COMMENTS

70 VMTH 1/17/01

SAMPLE SERUM ☐ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEMINIZED BLOOD ☐ URINE ☐ OTHER ☐

PANEL

NOVA ☐PP2 ☐P13 ☐SPECIAL PANELS
(Add any additional tests)QUANTAL SERUM BANK ☐

CLINIC

SPECIM

ART ☐ VEN ☐SOL ☐ NOT ☐

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM (SHP)	145	mEq/L	14	CHLORIDE (SHP)	51	mEq/L	22	GLUCOSE					mg/dL
2	POTASSIUM (SHP)	3.5	mEq/L	15	UREA NITROGEN (SHP)	293	mg/dL		CO ₂					mg/dL
3	CHLORIDE (SHP)	106	mEq/L	16	AST (SGOT) (SHP)	25	U/L		PHOSPHORUS					mg/dL
4	TCO ₂ (SHP)	25	mEq/L	17	ALT (SGPT) (SHP)	0.1	mg/dL		PO ₂					mm Hg
	ANION GAP (3x4-1x2)	18	mEq/L	18	DIRECT		mg/dL		HCT					%
5	CALCIUM (SHP)	9.2	mg/dL	19	INDIRECT		mg/dL		SODIUM					mEq/L
6	PHOSPHORUS (SHP)	1.8	mg/dL	20	LDH (SHP)	224	U/L		POTASSIUM					mEq/L
7	CREATININE (SHP)	0.6	mg/dL	21	CHOLESTEROL (SHP)	160	mg/dL		CHLORIDE					mEq/L
8	BUN (SHP)	18	mg/dL	22	TRIGLYCERIDES	875	mg/dL		CALCIUM					mEq/L
9	GLUCOSE (SHP)	60	mg/dL	23	*OTHER (SPECIFY)				GLUCOSE					mg/dL
10	ALT (SGPT) (SHP)	72	U/L	24	*CLOTTING PANEL	PATIENT CONTROL			HGB					g/dL
11	ALK PHASE (SHP)	113	U/L		PROTHROMBIN TIME		SEC		BE-ECF					mEq/L
12	TOTAL PROTEIN (SHP)	7.3	g/dL		PTT		SEC		BASE BALANCE					mEq/L
13	ALBUMIN	3.6	g/dL		ECF		mg/dL		BICARB					mEq/L
									TCO ₂					mEq/L
									O ₂ SAT					%
									ANION GAP					
									OSMO					mg/dL

* CALL BEFORE DRAWING

REPORTED BY

DATE

PERFORMED BY: CPAC ☐ VMTH ☒ OTHER ☐

CLINICAL BIOCHEMISTRY

242

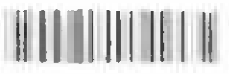
CALIFORNIA PRIMATE
RESEARCH CENTER

MMY 20629
ANIMAL ID

URINALYSIS

INVESTIGATOR _____ REQUESTOR _____

1/17/61
DATE OF SAMPLE



ANIMAL DATA: ROOM _____ CAGE _____

F 20 4 MO 7.42
SEX AGE WEIGHT

PROCEDURE IS ☒ DIAGNOSTIC AID ☐ COLONY MANAGEMENT ☐ EXPERIMENTAL

SUSPECTED DIAGNOSIS	METHOD OF COLLECTION
	Cysto

TEST RESULTS	HAZY
Color	LIGHT YELLOW
Specific Gravity	1.007
Reaction pH	8.0
Protein	+
Glucose	+
Ketone	+
Bilirubin	+
Occult blood	+
(30cc)	

Microscopic Sediment	
Casts	0
WBC	0
RBC	0
Epithelial cells	0
Crystals	0
Bacteria	0
Oil droplets	0
Sperm	0

Remarks: Large amt. amorphous material

REPORTED BY

REPORT DATE 1-17-61

CLINICAL URINALYSIS

142

CALIFORNIA PRIMATE
RESEARCH CENTER

mmu 20029
ANIMAL ID

PROJECT CODE

CLINICAL
BIOCHEMISTRY

1/22/01

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR

ANIMAL DATA

HOME ROOM

CAGE

PROCEDURE IS

DIAGNOSTIC AID

COLONY MANAGEMENT

SEX

AGE

WEIGHT

EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS

PRIOR THERAPY? NO ☐ YES ☐
LIST ALL AGENTS

HOSPITALIZED NO ☒ YES ☐

TIME DRAWN

AM PM

TEMP

DIETARY STATUS

UNKNOWN

FEED

FASTED ☐ HOURS

COMMENTS

70 VMTH 1/22

SAMPLE SERUM ☒ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SAMPLE COLOR NO ABNORMALITIES ☒

PANEL

ROUTINE

HAZ

TYPE

SPECIAL PANELS

CLINICAL SERUM BANA

OTHER

ART ☐ VEN ☒

NO ☐ SUT ☐

UPPER

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM (S/P)		mEq/L	18	PROTHROMBIN TIME		SEC	19	CHLORIDE					mEq/L
2	POTASSIUM (S/P)		mEq/L	19	ACTIVATED PARTIAL THROMBOPLASTIN TIME (APTT)		SEC	20	GLUCOSE					mg/dL
3	CHLORIDE (S/P)		mEq/L	20	HEPATIC ENZYME PANEL (ALT, AST, ALP, GGT)		U/L	21	CO ₂					mEq/L
4	TCO ₂ (S/P)		mEq/L	21	HEMOCRIT (S/P)		%	22	PO ₂					mmHg
5	ANION GAP (S/P)		mEq/L	22	DIRECT BILIRUBIN (S/P)		mg/dL	23	HCT					%
6	CALCIUM (S/P)	9.9	mg/dL	23	INDIRECT BILIRUBIN (S/P)		mg/dL	24	SODIUM					mEq/L
7	PHOSPHORUS (S/P)	4.0	mg/dL	24	LDH (S/P)		U/L	25	POTASSIUM					mEq/L
8	CREATININE (S/P)		mg/dL	25	CHOLESTEROL (S/P)		mg/dL	26	CHLORIDE					mEq/L
9	BUN (S/P)		mg/dL	26	TRIGLYCERIDES		mg/dL	27	CALCIUM					mEq/L
10	GLUCOSE (S/P)		mg/dL	27	*OTHER (SPECIFY)			28	GLUCOSE					mg/dL
11	ALTS (S/P)		U/L	28	*CLOTTING PANEL	PATENT CONTROL		29	HGB					g/dL
12	ALK PASE (S/P)	123	U/L	29	PROTHROMBIN TIME		SEC	30	BE-ECF					mEq/L
13	TOTAL PROTEIN (S/P)		g/dL	30	PTT		SEC	31	BASE BALANCE					mEq/L
14	ALBUMIN		g/dL	31	FDP		mg/dL	32	BICARB					mEq/L

* CALL BEFORE DRAWING SAMPLE

REPORTED BY

DATE 1/23/01

PERFORMED BY: CPCR ☐ VMTH ☒ OTHER ☐

TCO ₂				mEq/L
O ₂ SAT				%
ANION GAP				
OSMO				mOsm/kg

CLINICAL BIOCHEMISTRY

White - Animal Care
PRC

Yellow - Laboratory

Pink - Request

Goldenrod - Clinical Pathologist

☐ VIRAL PRECAUTION 242

CALIFORNIA PRIMATE RESEARCH CENTER

ID. PROJECT CODE

Imm 70629
ANIMAL I.D.

HEMATOLOGY

INVESTIGATOR REQUESTOR

1/17/01
DATE OF SAMPLE

ANIMAL DATA: HOME ROOM CAGE SEX AGE WEIGHT
F 20 YR 4 MO 7.42 KG
PROCEDURE IS: ☒ DIAGNOSTIC AID ☐ COLONY MANAGEMENT ☐ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS			PRIOR THERAPY ☒ NO ☐ YES ☐ COLOR FACTS CD4 = CD8 = CD4/CD8 RATIO =		
BLEEDING CONDITIONS: ☐ Spontaneous and/or provoked ☐ Trauma/bruise ☒ Puncture ☐ Surgery ☐ Amputated ☐ Other					
☒ COMPLETE BLOOD COUNT ☐ ELECTROLYTE CELL COUNT ☐ SMEAR EVALUATION ☐ PLASMA PROTEIN ☐ FIBRINOGEN					
☐ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION TOTAL WBC 3.8 ☐ CORRECTED WBC		
WBC	3.8	$\times 10^3/\mu$	DIFFERENTIAL	%	/u
NEC	5.79	$\times 10^6/\mu$	METAMYELOCYTES		
HEMOGLOBIN	13.1	gm/dl	BAND NEUTROPHILS		
HEMATOCRIT	41.7	%	SEG. NEUTROPHILS	48	1824
MCV	72	fL	LYMPHOCYTES	43	1634
MCH	22.6	pg	MONOCYTES	3	114
MCHC	31.4	g/dL	EOSINOPHILS	4	152
PLATELETS	4.36	$\times 10^5/\mu$	BASOPHILS		
☐ RETICULOCYTES	%	$\times 10^5/\mu$	OTHER		
☐ PCV (CENTRIFUGED)	%		NRBC/100 WBC		
☐ PLASMA PROTEIN	6.8	gm/dl	COMMENTS ☐ PARTIALLY CLOTTED SAMPLE ☐ PREDILUTE		
PLASMA COLOR: ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC					
☐ FIBRINOGEN	100	mg/dl			

REPORT DATE: 1-19-01

CLINICAL
White - Animal's Chart Yellow - Laboratory

HEMATOLOGY
Pink - Requestor Goldenrod - Clinical Pathologist

7708

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629
ANIMAL I.D.

ID

PROJECT CODE

URINALYSIS

11/28/01

DATE OF SAMPLE

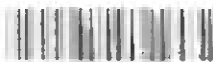
INVESTIGATOR

REQUESTOR

ANIMAL DATA

ROOM

CAGE



SEX
F

AGE
21 YR

WEIGHT
5 MO

WEIGHT
7.5 KG

PROCEDURE IS

☒

DIAGNOSTIC AID

COLONY MANAGEMENT

EXPERIMENTAL

SUSPECTED DIAGNOSIS

geriatric RU

METHOD OF COLLECTION

cysto

Transparency

Color

Specific Gravity

Reaction pH

Protein

Glucose

Ketone

Bilirubin

Occult blood

Microscopic Sediment:

Casts

WBC

RBC

Epithelial cells

Crystals

Bacteria

Oil droplets

Sperm

Volume

3.0 mL

Remarks:

REPORTED BY

REPORT DATE

11/28/01

CLINICAL URINALYSIS

Wright - Animals' Craft

Yellow - Laboratory

Pink - Requestor

Goldenrod - Clinical Pathologist

3850

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 10629

ANIMAL I.D.

PROJECT CODE

HEMATOLOGY

7/5/00

DATE OF SAMPLE

ESTIGATOR REQUESTOR

ANIMAL DATA HOME ROOM CAGE

SEX

AGE

NO

WG

CODEDURE IS DIAGNOSTIC AID COLONY MANAGEMENT EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS

PRIOR THERAPY ☒ NO ☐ YES

☐ 1-COLOR FACS

CD4 = / μ

☐ 2-COLOR FACS

CD8 = / μ

CD4/CD8 RATIO =

BLEEDING CONDITIONS ☐ Bleached ☐ Not Bleached ☐ Caught on run ☐ Fasted ☒ Pre-anesthetized ☐ Other

☒ COMPLETE BLOOD COUNT ☐ ELECTRONIC CELL COUNT ☐ SMEAR EVALUATION ☐ PLASMA PROTEIN ☐ FERRITIN

☐ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION TOTAL WBC <u>6.4</u>			☐ CORRECTED WBC		
WBC	6.4	$\times 10^3 / \mu$	DIFFERENTIAL			PLATELETS		
HEC	5.39	$\times 10^6 / \mu$	METAMYELOCYTES			☒ ADEQUATE		
HEMOGLOBIN	12.5	g/dl	BAND NEUTROPHILS			☐ DECREASED ☐ +1 ☐ +2 ☐ +3		
HEMATOCRIT	38.2	%	SEG. NEUTROPHILS	77	4928	☐ INCREASED ☐ +1 ☐ +2 ☐ +3		
MCV	71	fL	LYMPHOCYTES	21	1344	☐ LARGE PLATELETS		
MCH	23.2	pg	MONOCYTES			☐ CLUMPED		
MCHC	32.7	g/dL	EOSINOPHILS	2	128	ERYTHROCYTE MORPHOLOGY		
PLATELETS	6.98	$\times 10^5 / \mu$	BASOPHILS			☒ ESSENTIALLY NORMAL		
☐ RETICULOCYTES		%	OTHER			☐ HYPOCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ PCV (CENTRIFUGED)		%	SRBC/100 WBC			☐ POLYCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ PLASMA PROTEIN	7.6	g/dl	COMMENTS	☐ PARTIALLY CLOTTED SAMPLE ☒ PREDILUTE		☐ LEPTOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4		
PLASMA COLOR			☐ POIKILOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4					
☒ NO ABNORMALITIES			☐ ANISOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4					
☐ HEMOLYZED			☐ ROULEAUX ☐ +1 ☐ +2 ☐ +3 ☐ +4					
☐ ICTERIC								
☐ LIPEMIC								
☐ FERRITIN	100	mg/dl						

REPORTED BY

REPORT DATE: 7/5/00

CLINICAL
White - Animal's Client
Yellow - Laboratory

HEMATOLOGY
Pink - Requestor
Goldenrod - Clinical Pathologist

CALIFORNIA PRIMATE RESEARCH CENTER INTERVENTION / SURGERY				ANIMAL SP ID#		DATE OF EVENT MO DAY YR	
				MMU 70629		9/16/99	
PROCEDURE: C-section				ROOM: . . .		AGE:	
REQUESTOR: <i>Permuter</i>				CAGE: . . .		SEX: F	
INVESTIGATOR:				PROJECT:		WT: KG	
SNOMED CODES			CODED BY: JU		SNOMED TERMS (OPTIONAL)		
01	T-	P-1040	cesarian section classical				
02	T-	P-					
DESCRIPTION OF PROCEDURES PERFORMED							
A 10 cm ventral midline incision was made in from the umbilicus to ~ 3 cm cranial to the pubis. The linea alba was exposed and incised to reveal the gravid uterus. The uterus was exteriorized and packed off with a moist lap sponge. Six mls of amniotic fluid was collected via amniocentesis. The uterus was incised down through the amniotic sac, and the fetus was delivered. Amniotic fluid was cleaned off of the face, and out of the nares and mouth. 6ml blood was collected from an umbilical artery. The umbilical cord was double clamped and severed, and the neonate was removed for resuscitation. A rubberband tourniquet was placed around the base of the uterus, placental discs were removed using blunt dissection. The uterus was closed with 2 layers (myometrium and serosal layers) of Cushing sutures using 4.0 vicryl. The tourniquet and lap sponge were removed; and the uterus was returned to the abdomen and covered with omentum. The linea alba was closed with 2.0 vicryl using a simple interrupted and continuous suture pattern. The subcutaneous tissue was closed with 3.0 vicryl using a simple continuous suture pattern. The skin was closed with 3.0 vicryl using an intradermal suture pattern.							
ANESTHETICS, IV FLUIDS, CONCURRENT MEDICATION							
1	ketamine			DOSE	UNITS	TOTAL	ROUTE
2	atropine						
3	isoflurane/O2						
4	LRS						
POSTOPERATIVE CARE AND CONDITION							
TIME IN:		oxytocin 2IU IV, once oxymorphone TID for 2 days					
TIME OUT:							
SURGEON:		ASSISTANT:		ANESTHETIST:			
				Jim Utz			
Animal Chart Data Entry Surgery Requestor Veterinarian							

2164

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629
ANIMAL ID

I.D. PROJECT CODE

CLINICAL
BIOCHEMISTRY

9/16/99
DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA HOME ROOM CAGE

PROCEDURE IS: DIAGNOSTIC AID COLONY MANAGEMENT EXPERIMENTAL

SEX YR MO AGE KG WEIGHT

CLINICAL SIGNS/PROBLEMS: PRIOR THERAPY? NO YES
LIST ALL AGENTS
HOSPITALIZED NO YES
TIME DRAWN AM PM TEMP

DIETARY STATUS UNKNOWN FED FASTED HOURS COMMENTS to VMTH 9.16.99

SAMPLE: SERUM HEPARINIZED PLASMA CITRATED BLOOD HEPARINIZED BLOOD URINE SAMPLE COLOR: NO ABNORMALITIES

PANEL NOVA PP2 PP3 SPECIAL PANELS CLINICAL SERUM BANK
ART VEN BOX SLOT

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM (SHP)	144	mEq/L	16	TEST (SHP)	35	UL	26	NOVA					
2	POTASSIUM (SHP)	3.8	mEq/L	17	TEST (SHP)	209	UL		PH					mEq/L
3	CHLORIDE (SHP)	110	mEq/L	18	AST (SHP)	21	UL		CO ₂ (SHP)					mEq/L
4	TCO ₂ (SHP)	20	mEq/L	19	BUN (SHP)	0.2	mg/dL		PC ₂					mEq/L
	ANION GAP 3-4-1-2	18	mEq/L	20	CREAT		mg/dL		WBC					%
5	CALCIUM (SHP)	8.5	mg/dL	21	HEPATIC		mg/dL		SODIUM					mEq/L
6	PHOSPHORUS (SHP)	2.7	mg/dL	22	LDH (SHP)	210	UL		POTASSIUM					mEq/L
7	CREATININE (SHP)	0.4	mg/dL	23	CHOLESTEROL (SHP)	85	mg/dL		CHLORIDE					mEq/L
8	BUN (SHP)	13	mg/dL	24	TRIGLYCERIDES	114	mg/dL		CALCIUM					mEq/L
9	BILIRUBIN (SHP)	65	mg/dL	25	OTHER SPECIES				GLUCOSE					mg/dL
10	ALT (SHP)	36	UL	26	CLOTTING PANEL	PATIENT CONTROL			HEP					%
11	ALK PHASE (SHP)	321	UL		PROTHROMBIN TIME		SEC		BE ECF					mEq/L
12	TOTAL PROTEIN (SHP)	6.6	g/dL		PTT		SEC		BASE BALANCE					mEq/L
13	ALBUMIN	2.7	g/dL		PCP		g/dL		BICARB					mEq/L
									TCO ₂					mEq/L
									CHLORIDE					%
									ANION GAP					mEq/L
									OSMO					mOsm/kg

* CALL BEFORE DRAWING SAMPLE

REPORTED BY DATE 9/17/99

PERFORMED BY: CPRC VMTH OTHER

CLINICAL BIOCHEMISTRY

5036

☐ VIRAL PRECAUTIONCALIFORNIA PRIMATE
RESEARCH CENTER

mmu 20629

ANIMAL I.D.

I.D. PROJECT CODE

HEMATOLOGY

9/16/99

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR

ANIMAL DATA

HOME ROOM

CAGE

SEX

YR

MO

KG

AGE

WEIGHT

PROCEDURE IS: ☐ DIAGNOSTIC AID ☐ COLONY MANAGEMENT ☒ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS			PRIOR THERAPY ☒ NO ☐ YES		
HOSPITALIZED NO ☒ YES ☐ ROOM ☐ CAGE ☐			☐ 2-COLOR FACS CD4 = /ul ☐ 3-COLOR FACS CD8 = /ul CD4/CD8 RATIO =		
BLEEDING CONVENTIONS: ☐ Squeezed - limb pulled ☐ Caught on run ☒ Fasted hrs ☒ Anesthetized ☐ Other					
☒ COMPLETE BLOOD COUNT, ELECTRONIC CELL COUNT, SMEAR EVALUATION, PLASMA PROTEIN, FIBRINOGEN					
☐ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION TOTAL WBC 7.8 $\times 10^3/\mu\text{l}$ ☐ CORRECTED WBC		
WBC	7.8	$\times 10^3/\mu\text{l}$	DIFFERENTIAL	%	count
PCV	5.37	$\times 10^3/\mu\text{l}$	METAMYELOCYTES		
HEMOGLOBIN	12.6	g/dl	BAND NEUTROPHILS		
HEMATOCRIT	37.7	%	SEG. NEUTROPHILS	73	5694
MCV	70	fL	LYMPHOCYTES	22	1716
MCH	23.5	pg	MONOCYTES	3	234
MCHC	33.4	g/dl	EOSINOPHILS	2	166
PLATELETS	5.14	$\times 10^5/\mu\text{l}$	BASOPHILS		
☐ RETICULOCYTES	%	$\times 10^5/\mu\text{l}$	OTHER		
☐ PCV (CENTRIFUGED)	%		ABNORMAL WBC		
☐ PLASMA PROTEIN	7.3	g/dl	COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE ☒ PREDILUTE		
PLASMA COLOR: ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC					
☐ FIBRINOGEN	500	mg/dl			

REPORT DATE: 9.16.99

REPORTED BY:

CLINICAL
White - Animals Care
Yellow - LaboratoryHEMATOLOGY
Pink - Requestor
Blue/Green - Clinical Pathologist

MAN 20629
ANIMAL I.D.

ANIMAL I.D.

SURGERY
POST-OPERATIVE
RECORD

9.16.99
DATE OF SURGERY

SEX	AGE	MO	KG
#	18		

PROCEDURE:

C- selective

TIME	SITTING UP	HEAT LAMP	EXTUBATION	TURBED	OBSERVATION AND TREATMENTS	REF
4:30					Animal moved to Room 6	Dr. [illegible]
10:00	✓	✓				Dr. [illegible]
10:30	✓	✓				Dr. [illegible]
11:00	✓	✓				Dr. [illegible]
11:30	✓	✓				Dr. [illegible]
12:00	✓	✓				Dr. [illegible]
1:00	✓	✓			Animal BPP. look	Dr. [illegible]
2:50	✓	✓			Good at this time	Dr. [illegible]

All Entries Must Be Dated, Timed, and Initialed

[illegible]

SURGERY POST - OPERATIVE RECORD

CALIFORNIA PRIMATE RESEARCH CENTER INTERVENTION / SURGERY				ANIMAL SP ID#		DATE OF EVENT MO DAY YR	
				MMU <i>20629</i>		<i>9/16/59</i>	
PROCEDURE: <i>C-section</i>				ROOM:		AGE:	
REQUESTOR: <i>Permuter</i>				CAGE:		SEX: <i>F</i>	
INVESTIGATOR:				PROJECT		WT: KG	
SNOMED CODES			CODED BY: JU		SNOMED TERMS (OPTIONAL)		
01	T-	P-1040	cesarian section classical				
02	T-	P-					
03	T-	P-					
DESCRIPTION OF PROCEDURES PERFORMED							
A 10 cm ventral midline incision was made in from the umbilicus to ~ 3 cm cranial to the pubis. The linea alba was exposed and incised to reveal the gravid uterus. The uterus was exteriorized and packed off with a moist lap sponge. Six mls of amniotic fluid was collected via amniocentesis. The uterus was incised down through the amniotic sac, and the fetus was delivered. Amniotic fluid was cleaned off of the face, and out of the nares and mouth. 6ml blood was collected from an umbilical artery. The umbilical cord was double clamped and severed, and the neonate was removed for resuscitation. A rubberband tourniquet was placed around the base of the uterus, placental discs were removed using blunt dissection. The uterus was closed with 2 layers (myometrium and serosal layers) of Cushing sutures using 4.0 vicryl. The tourniquet and lap sponge were removed; and the uterus was returned to the abdomen and covered with omentum. The linea alba was closed with 2.0 vicryl using a simple interrupted and continuous suture pattern. The subcutaneous tissue was closed with 3.0 vicryl using a simple continuous suture pattern. The skin was closed with 3.0 vicryl using an intradermal suture pattern.							
ANESTHETICS, IV FLUIDS, CONCURRENT MEDICATION							
1	ketamine			DOSE	UNITS	TOTAL	ROUTE
2	atropine						
3	isoflurane/O2						
4	LRS						
POSTOPERATIVE CARE AND CONDITION							
TIME IN:		oxytocin 2IU IV, once oxymorphone TID for 2 days					
TIME OUT:							
SURGEON		ASSISTANT:		ANESTHETIST:			
				Jim Utz			

Animal Chart

Data Entry

Surgery

Requestor Veterinarian

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE RESEARCH CENTER

mmu 20629 (53)
ANIMAL I.D.

HEMATOLOGY

6/2/99
DATE OF SAMPLE

INVESTIGATOR

REQUESTOR

ANIMAL DATA: HOME ROOM CAGE

F
SEX

YR
AGE

MO
AGE

KG
WEIGHT

PROCEDURE IS: DIAGNOSTIC AID COLONY MANAGEMENT ☒ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS:

PRIOR THERAPY ☒ NO ☐ YES

☐ 2-COLOR FACS

CD4 = / μ l

☐ 3-COLOR FACS

CD8 = / μ l

CD4/CD8 RATIO =

HOSPITALIZED: NO ☒ YES ☐

ROOM

CAGE

BLEEDING CONDITIONS: ☐ Squeezed limb/poked ☐ Caught on run ☒ Fasted hrs ☒ Anesthetized ☐ Other

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

☐ ELECTRONIC CELL COUNT

☐ SMEAR EVALUATION: TOTAL WBC $6.5 \times 10^3/\mu$
☐ CORRECTED WBC $\times 10^3/\mu$

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

☐ DISPLACED ☐ -1 ☐ -2 ☐ -3 ☐ -4

☐ ROULEAUX ☐ -1 ☐ -2 ☐ -3 ☐ -4

WBC	6.5	$\times 10^3/\mu$
REC	6.33	$\times 10^3/\mu$
HEMOGLOBIN	14.9	gm/dl
HEMATOCRIT	44.2	%
MCV	70	fL
MCH	23.5	pg
MCHC	33.7	g/dl
PLATELETS	4.94	$\times 10^3/\mu$

DIFFERENTIAL		
	%	/ μ l
MYELOYOCYTES		
BAND NEUTROPHILS		
SEG. NEUTROPHILS	55	3575
LYMPHOCYTES	30	1950
MONOCYTES	12	780
EOSINOPHILS	2	130
BASOPHILS	1	65

☐ RETICULOCYTES

☐ PCV (CENTRIFUGED)

☐ PLASMA PROTEIN 7.0 gm/dl

PLASMA COLOR:

☐ NO ABNORMALITIES

☒ HEMOLYZED SL

☐ ICTERIC

☐ LIPEMIC

☐ FIBRINOGEN: 300

COMMENTS

☐ PARTIALLY CLOTTED SAMPLE

☒ PRELUTE

REPORTED BY:

REPORT DATE: 6/3/99

CLINICAL
White - Animal's Chart Yellow - Laboratory

HEMATOLOGY
Pink - Requester Goldenrod - Clinical Pathologist

2410

☐ VIRAL PRECAUTIONCALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629(25)

ANIMAL I.D.

HEMATOLOGY

5-6-99

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR

ANIMAL DATA

HOME ROOM

CAGE

F

YR

MO

KG

AGE

WEIGHT

PROCEDURE IS

DIAGNOSTIC AID

COLONY MANAGEMENT

☒ EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS:

PRIOR THERAPY: ☒ NO ☐ YES

HOSPITALIZED NO

☒

YES

☐

ROOM

CAGE

☐ 2-COLOR FACS

CD4 =

/ul

☐ 3-COLOR FACS

CD8 =

/ul

CD4/CD8 RATIO =

BLEEDING CONDITIONS: ☐ Squeezed - Impaled ☐ Caught in wire ☒ Punctured ☐ Yes ☒ Anesthetized ☐ Other☒ COMPLETE BLOOD COUNT ELECTRONIC CELL COUNT, SMEAR EVALUATION, PLASMA PROTEIN, FIBRINOGEN☐ ELECTRONIC CELL COUNT☐ SMEAR EVALUATION: TOTAL WBC 6.3 $\times 10^3/\mu$
☐ CORRECTED WBC $\times 10^3/\mu$

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☐ POIKLOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4☐ ANISOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4☐ POIKILOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4WBC 6.3 $\times 10^3/\mu$ RBC 6.00 $\times 10^6/\mu$

HEMOGLOBIN 14.0 gm/dl

HEMATOCRIT 41.9 %

MCV 70

MCH 23.3 pg

MCHC 33.4 g/dl

PLATELETS 4.39 $\times 10^5/\mu$ ☐ RETICULOCYTES % $\times 10^3/\mu$ ☐ PCV (CENTRIFUGED) %☒ PLASMA PROTEIN 7.5 gm/dl

PLASMA COLOR

☐ NO ABNORMALITIES☒ HEMOLYZED SL☐ ICTERIC☐ LIPEMIC☒ FIBRINOGEN 400

DIFFERENTIAL

%

/ul

METAMYELOCYTES

BAND NEUTROPHILS

SEG. NEUTROPHILS

51

3213

LYMPHOCYTES

41

2583

MONOCYTES

4

252

EOSINOPHILS

3

189

BASOPHILS

1

63

OTHER

NRBC/100 WBC

COMMENTS ☐ PARTIALLY CLOTTED SAMPLE☒ PRELUTE

REPORTED BY:

REPORT DATE: 5/7/99

CLINICAL

White - Animals Chart

Yellow - Laboratory

HEMATOLOGY

Pink - Requestor

Solomon - Clinical Pathologist

19c

ID. _____ PROJECT CODE _____

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629

ANIMAL ID

INVESTIGATOR _____ REQUESTOR _____

CLINICAL
BIOCHEMISTRY

1/21/97
DATE OF SAMPLE

ANIMAL DATA: HOME ROOM ☒ CAGE ☐

YR _____ MO _____ KG _____
AGE _____ WEIGHT _____

PROCEDURE IS: _____ DIAGNOSTIC AID _____ COLONY MANAGEMENT ☒ SEX ☒ EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS: HOSPITALIZED: NO ☒ YES ☐	PRIOR THERAPY? NO ☒ YES ☐ LIST ALL AGENTS: TIME DRAWN: _____
---	---

DIETARY STATUS: UNKNOWN ☐ FED ☒ FASTED ☐ HOURS _____ COMMENTS: _____

SAMPLE: SERUM ☐ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SAMPLE COLOR: _____

PANEL: NOVA ☐ PP2 ☐ PP3 ☐ SPECIAL PANELS ☐ CLINICAL SERUM BANK ☐
ART ☐ VEN ☐ BOX _____ SLOT _____

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SCODUM (SHP)	147	mmol/L	14	LDH (SHP)	112	U/L	15	NOVA					
2	POTASSIUM (SHP)	4.4	mmol/L	15	GLU (SHP)	127	mg/dL	16	PH					mmol/L
3	CHLORIDE (SHP)	111	mmol/L	16	AST (SGOT) (SHP)	41	U/L	17	PCO ₂					mmHg
4	TCO ₂ (SHP)	24	mmol/L	17	BUN TOTAL (SHP)	0.1	mg/dL	18	PO ₂					mmHg
5	ANION GAP (SHP)	16	mmol/L	18	CREAT		mg/dL	19	HEP					%
6	CALCIUM (SHP)	8.7	mg/dL	19	ALB		g/dL	20	ACID					mmol/L
7	PHOSPHORUS (SHP)	3.5	mg/dL	20	GLU (SHP)	238	mg/dL	21	POTASSIUM					mmol/L
8	CREATININE (SHP)	1.0	mg/dL	21	CHOL (SHP)	192	mg/dL	22	CHLORIDE					mmol/L
9	BUN (SHP)	15	mg/dL	22	TRIGL (SHP)	75	mg/dL	23	CALCIUM					mmol/L
10	GLUCOSE (SHP)	71	mg/dL	23	OTHER (SHP)			24	GLUCOSE					mg/dL
11	ALB (SHP)	160	g/L	24	PROTH (SHP)		sec	25	HEP					%
12	TOTAL PROTEIN (SHP)	6.7	g/dL	25	PTT		sec	26	AL-ECF					mmol/L
13	ALBUMIN	3.6	g/dL	26	FBP		g/dL	27	BASE BALANCE					mmol/L

* CALL BEFORE DRAWING SAMPLE

REPORTED BY _____ DATE 1/22/97
PERFORMED BY: CPAC ☐ VMTH ☒ OTHER ☐

TCO ₂					
O ₂ SAT					%
ANION GAP					mmol/L
CRAB					mmol/L

CLINICAL BIOCHEMISTRY

CALIFORNIA PRIMATE RESEARCH CENTER

MMV 20629
ANIMAL I.D.

CLINICAL BIOCHEMISTRY

1/10/97
DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA: HOMEROOM CAGE

PROCEDURE IS: DIAGNOSTIC AND COLONY MANAGEMENT

YR MO 5.68 KG
AGE WEIGHT

SEX F
EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS:

PRIOR THERAPY? NO ☒ YES ☐
LIST ALL AGENTS

HOSPITALIZED: NO ☒ YES ☐

TIME OF DAY: AM PM

DIETARY STATUS: UNKNOWN ☐ FED ☒ FASTED 8 HOURS

COMMENTS Arterial Blood

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

PANEL NOVA ☐ PP2 ☐ PP3 ☐ SPECIAL PANELS ☐ CLINICAL SERUM BANK ☐
ART ☐ VEN ☐ Chem Panel ☒ BOX SLOT

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM (S.MP)	144	mM	11	POTASSIUM (S.MP)	2.7	mM	21	NOVA					
2	POTASSIUM (S.MP)	2.7	mM	12	CHLORIDE (S.MP)	114	mM	22	PO					
3	CHLORIDE (S.MP)	114	mM	13	AST (SGOT) (S.MP)	58	U/L	23	CO ₂ CO ₂					
4	PO ₂ (S.MP)	22	mM	14	ALT (SGPT) (S.MP)	0.2	mg/dl	24	PO ₂					
5	ANION GAP (3-4-11-12)	11	mM	15	CREAT		mg/dl	25	HCT					%
6	CALCIUM (S.MP)	8.1	mg/dl	16	NO RECT		mg/dl	26	SODIUM					mM
7	PHOSPHOROUS (S.MP)	3.6	mg/dl	17	CHOL (S.MP)	312	U/L	27	POTASSIUM					mM
8	CREATININE (S.MP)	1.0	mg/dl	18	CHOLESTEROL (S.MP)	184	mg/dl	28	CHLORIDE					mM
9	BUN (S.MP)	14	mg/dl	19	TRIGLYCERIDES	34	mg/dl	29	CALCIUM					mM
10	GLUCOSE (S.MP)	454	mg/dl	20	OTHER (SPECIFY)			30	GLUCOSE					mg/dl
11	ALT (SGPT) (S.MP)	170	U/L	21	COOTING PANEL	PATENT CONTROL		31	HEB					g/dl
12	ALK PTASE (S.MP)	203	U/L	22	PROTHROMBIN TIME		SEC	32	BE ECF					mM
13	TOTAL PROTEIN (S.MP)	6.9	g/dl	23	PTT		SEC	33	BASE BALANCE					mM
	ALBUMIN	3.6	g/dl	24	PT		g/dl	34	BICARB					mM
				25				35						mM
				26				36	O ₂ SAT					%
				27				37	ANION GAP					
				28				38	OSMO					mOsm/kg

* CALL BEFORE DRAWING SAMPLE

REPORTED BY
PERFORMED BY: CPCR ☐ WITH ☒ OTHER ☐

DATE 1/15/97

CLINICAL BIOCHEMISTRY

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629

ANIMAL I.D.

1/10/97

① ~~4001405-3~~

DATE OF SAMPLE

ID: PROJECT CODE

INVESTIGATOR REQUESTOR

ANIMAL DATA: HOME ROOM CAGE

F

SEX

VR

AGE

NO

5.68 KG

WEIGHT

PROCEDURE IS: DIAGNOSTIC AID COLONY MANAGEMENT ☒ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS			PRIOR THERAPY ☒ DO ☐ YES LIST ALL AGENTS		
HOSPITALIZED NO ☒ YES ☐			ROOM CAGE		
BLEEDING CONDITIONS: ☐ Spontaneous ☐ Traumatic ☒ Postoperative ☐ Anesthetized ☐ Other					
☐ COMPLETE BLOOD COUNT ☐ ELECTRONIC CELL COUNT ☐ SMEAR EVALUATION ☐ PLASMA PROTEIN ☐ FIBRINOGEN					
☒ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION TOTAL WBC ☐ CORRECTED WBC		
WBC	4.1	$\times 10^9/L$	DIFFERENTIAL	%	count
NEC	6.10	$\times 10^9/L$	METAMYELOCYTES		
HEMOGLOBIN	13.9	g/dl	BAND NEUTROPHILS		
HEMATOCRIT	42.2	%	SEG NEUTROPHILS		
MCV	69	fL	LYMPHOCYTES		
MCH	27.8	pg	MONOCYTES		
MCHC	32.9	g/dL	EOSINOPHILS		
PLATELETS	2.10	$\times 10^9/L$	BASOPHILS		
☐ RETICULOCYTES	%	$\times 10^9/L$	OTHER		
☐ PCV (CENTRIFUGED)	%		WBC/100 WBC		
☐ PLASMA PROTEIN g/dl			COMMENTS ☐ PARTIALLY CLOTTED SAMPLE ☐ PRECLUTE		
PLASMA COLOR					
☐ NO ABNORMALITIES					
☐ HEMOLYZED					
☐ ICTERIC					
☐ LIPEMIC					
☐ FIBRINOGEN g/dl					

REPORTED BY: REPORT DATE: 1-10-97

CLINICAL
White - Animal's Chain
Yellow - Laboratory

HEMATOLOGY
Pink - Requestor
Goldenrod - Clinical Pathologist

I.D. PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTERmmu 20629
ANIMAL I.D.

3101

INVESTIGATOR

REQUESTOR

CLINICAL
BIOCHEMISTRY11/6/96
DATE OF SAMPLE

ANIMAL DATA:

HOME ROOM

CAGE

PROCEDURE IS

DIAGNOSTIC AID

COLONY MANAGEMENT

F

16 YR 4 MO

5.85 KG

SEX
EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS:

4 wks Tx.

PRIOR THERAPY? NO ☐ YES ☐
LIST ALL AGENTSHOSPITALIZED NO ☒ YES ☐

ROOM

CAGE

TREATMENT

HOURS

TIME

DIETARY STATUS:

UNKNOWN ☐FED ☐FASTED ☒

HOURS

COMMENTS:

SAMPLE SERUM ☒ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SAMPLE COLOR NO ABNORMALITIES ☐

PANEL

NOVA ☐PP2 ☐PP3 ☐SPECIAL PANELS ☒CLINICAL SERUM BANK ☐ART ☐ VEN ☐

ARRANGE WITH LAB

BOX SLOT

HEMOLYZED ☐
ICTERIC ☐
LIPEMIC ☐

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM (SHP)	149	mM	14	GLUCOSE (SHP)	78	mg/dL	22	NOVA					
2	POTASSIUM (SHP)	3.0	mM	15	CHLORIDE (SHP)	147.8	mEq/L		CU					ppm
3	CHLORIDE (SHP)	114	mEq/L	16	AST (SGOT) (SHP)	97	U/L		CO ₂ PCO ₂					mmHg
4	TGP (SHP)	26	mEq/L	17	BILIRUBIN (SHP)	0.0	mg/dL		PO ₂					mmHg
	ANION GAP (SHP)	12	mEq/L	18	UREA		mg/dL		HC					%
5	CALCIUM (SHP)	8.3	mg/dL	19	INDIRECT		mg/dL		SODIUM					mEq/L
6	PHOSPHORUS (SHP)	5.2	mg/dL	20	LDH (SHP)	451	U/L		POTASSIUM					mEq/L
7	CREATININE (SHP)	0.8	mg/dL	21	CHOLESTEROL (SHP)	181	mg/dL		CHLORIDE					mEq/L
8	BUN (SHP)	21	mg/dL	22	TRIGLYCERIDES	32	mg/dL		CALCIUM					mEq/L
9	GLUCOSE (SHP)	67	mg/dL	23	OTHER (SHP)				GLUCOSE					mg/dL
10	ALT (SGPT) (SHP)	117	U/L	24	COAGULATING PANEL	PATIENT CONTACT			HC					g/dL
11	ALKALASE (SHP)	274	U/L		PROTHROMBIN TIME		SEC		BE ECF					mEq/L
12	TOTAL PROTEIN (SHP)	6.7	g/dL		PTT		SEC		BASE BALANCE					mEq/L
13	ALBUMIN	3.7	g/dL		POF		g/dL		SCAFB					mEq/L
									PO ₂					mEq/L
									O ₂ SAT					%
									ANION GAP					mEq/L
									OSMO					mOsm/kg

L BEFORE DRAWING SAMPLE

TED BY

DATE 11/7/96

CM

ED BY:

CPRC ☐VMTH ☒OTHER ☐

CLINICAL BIOCHEMISTRY

Yellow - Laboratory

Pink - Registrar

Goldend - Clinical Pathologist

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629
ANIMAL I.D.

11/6/96
DATE OF SAMPLE

HEMATOLOGY

I.D. PROJECT CODE

INVESTIGATOR REQUESTOR

ANIMAL DATA: - HOME ROOM CAGE

PROCEDURE IS: DIAGNOSTIC AID COLONY MANAGEMENT ☒ EXPERIMENTAL

F 16 YR 4 MO 5.85 KG
SEX AGE WEIGHT

CLINICAL SIGNS/PROBLEMS

4 WKS. TX

PRIOR THERAPY ☐ NO ☐ YES
LIST ALL AGENTS

HOSPITALIZED NO ☒ YES ☐

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

☒ COMPLETE BLOOD COUNT ☐ ELECTRONIC CELL COUNT ☐ SMEAR EVALUATION ☐ PLASMA PROTEIN ☐ FIBRINOGEN

☐ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION: TOTAL WBC <u>4.9</u> $\times 10^3/\mu$			☐ CORRECTED WBC <u>4.9</u> $\times 10^3/\mu$			PLATELETS		
WBC	4.9	$\times 10^3/\mu$	DIFFERENTIAL	%	1/ μ	☒ ADEQUATE					
NEC	5.2	$\times 10^6/\mu$	METAMYELOCYTES			☐ DECREASED ☐ +1 ☐ +2 ☐ +3					
HEMOGLOBIN	12.1	g/dl	BAND NEUTROPHILS			☐ INCREASED ☐ +1 ☐ +2 ☐ +3					
HEMATOCRIT	36.1	%	SEG. NEUTROPHILS	83	4067	☐ LARGE PLATELETS					
MCV	70	f	LYMPHOCYTES	14	686	☐ CLUMPED					
MCH	23.3	pg	MONOCYTES	3	147	ERYTHROCYTE MORPHOLOGY					
MCHC	33.5	g/g	EOSINOPHILS			☒ ESSENTIALLY NORMAL					
PLATELETS	489	$\times 10^3/\mu$	BASOPHILS			☐ HYPOCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4					
☐ RETICULOCYTES	%	$\times 10^5/\mu$	OTHER			☐ POLYCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4					
☐ PCV CENTRIFUGED	%		WBC/100 WBC			☐ LEPTOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4					
☐ PLASMA PROTEIN	6.7	g/dl	COMMENTS ☐ PARTIALLY CLOTTED SAMPLE ☐ PRELUTE			☐ POIKILOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4					
PLASMA COLOR						☐ ANISOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4					
☒ NO ABNORMALITIES						☐ ROULEAUX ☐ +1 ☐ +2 ☐ +3 ☐ +4					
☐ FIBRINOGEN	200	mg/dl									

REPORTED BY:

REPORT DATE 11-7-96

CLINICAL
White - Animal's Chart
Yellow - Laboratory

HEMATOLOGY
Pink - Requester
Goldenrod - Clinical Pathology

569

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
RESEARCH CENTER

ID PROJECT CODE

MAN 26629
ANIMAL I.D.

HEMATOLOGY

8/29/96
DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA HOME ROOM CAGE

F
SEX

YR NO KG
AGE WEIGHT

PROCEDURE IS: DIAGNOSTIC AID COLONY MANAGEMENT EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS

see SX.

PRIOR THERAPY ☐ NO ☐ YES
LIST ALL AGENTS

HOSPITALIZED NO ☒ YES ☐ ROOM CAGE

BLEEDING CONDITIONS ☐ Squeezed ☐ Implanted ☐ Caught on skin ☐ Picked ☐ Anesthetized ☐ Other

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

☒ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION TOTAL WBC $\times 10^3/\mu$ ☐ CORRECTED WBC $\times 10^3/\mu$			PLATELETS ☐ ADEQUATE ☐ DECREASED ☐ +1 ☐ +2 ☐ +3 ☐ INCREASED ☐ +1 ☐ +2 ☐ +3 ☐ LARGE PLATELETS ☐ CLUMPED	
WBC	3.6	$\times 10^3/\mu$	DIFFERENTIAL	%	ALL	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	
RBC	5.55	$\times 10^6/\mu$	METAMYELOCYTES				
HEMOGLOBIN	12.8	g/dl	BAND NEUTROPHILS				
HEMATOCRIT	38.0	%	SEG. NEUTROPHILS				
MCV	69	fL	LYMPHOCYTES				
MCH	23.1	pg	MONOCYTES				
MCHC	33.7	g/dl	EOSINOPHILS				
PLATELETS	4.71	$\times 10^9/\mu$	BASOPHILS				
☐ RETICULOCYTES $\times 10^3/\mu$			OTHER				
☐ PCV (CENTRIFUGED) %			NRBC/100 WBC				
☒ PLASMA PROTEIN 7.3 g/dl			COMMENTS ☐ PARTIALLY CLOTTED SAMPLE ☐ PRELUTE				
PLASMA COLOR ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC							
☐ FIBRINOGEN mg/dl							

REPORTED BY

REPORT DATE 8/29/96

MM 206 29
ANIMAL I.D.

WORKORDER • PROCEDURE

8 29 96
DATE OF SURGERY

~~F~~ VR NO 6.13 KG
SEX AGE WEIGHT

PROCEDURE

personal port, present

TIME	SITTING UP	HEAT LAMP	EXTUBATION	TURPED	OBSERVATION AND TREATMENTS	INIT
3:15 PM		✓	✓		Animal moved to 1405-3	
5					gr Recovery	gr
3:30 PM	✓	✓				gr
4 PM	✓	✓				gr
4:30 PM	✓	✓				gr
5 PM	✓	✓			Animal BAR looks good at this time	gr

All Entries Must Be Dated, Timed, and Initialed

[illegible]

SURGERY POST - OPERATIVE RECORD

CALIFORNIA PRIMATE RESEARCH CENTER		DATA SERVICES USE ONLY		ANIMAL		DATE OF EVENT	
INTERVENTION /SURGERY		055		MML# 0629		8/29/96	
		E V FORM		SEQUENCE		SP ID# MO. DAY YI	
PROCEDURE: <i>Port placement</i>		HEALTH CARE Charge to Center		ROOM		AGE:	
REQUESTOR:		☒ EXPERIMENTAL Charge to ID# Work Orders		CAGE		SEX: <i>F</i>	
INVESTIGATOR:				PROJECT		WT. <i>4.13</i> K	
LINE	SNOMED CODES			CODED BY: <i>LT</i>	SNOMED TERMS (OPTIONAL)		
01	T-	<i>4740</i>	<i>47036</i>	<i>incision, excise, port</i>			
02	T-			<i>removal artery, front left</i>			
03	T-						

DESCRIPTION OF PROCEDURE PERFORMED

*incision made in the abdominal wall
by hand dissection. incision was made
between the umbilicus & the pelvic brim
to access the retroperitoneal space & the
space was filled with saline (distended)
Both incision lines were closed using 2 layers
of simple continuous suture 30 vial*

ANESTHETICS, IV FLUIDS, CONCURRENT MEDICATION					
	SUBSTANCE	DOSE	UNITS	TOTAL	ROUTE
1	<i>Ketamine</i>				
2	<i>Aluprane</i>				
3	<i>isoflurane</i>				
4					

POSTOPERATIVE CARE AND CONDITION		
TIME IN:	<i>oxymprene</i>	
TIME OUT:		
SURGEON:	ASSISTANT:	ANESTHETIST:

**CALIFORNIA PRIMATE RESEARCH CENTER
PHYSICAL EXAM AND EVALUATION/HEALTH CERTIFICATE**

SPECIES/ID# MMU 20679 LOCATION _____ DATE 7/5/96
 REASON FOR EXAM: ROUTINE PRE-SHIPMENT QU-SCREEN EXPERIMENTAL
 OTHER reproject

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

FEMORAL VESSELS: Right Good Left Good

ABNORMAL FINDINGS

REPRODUCTIVE EVALUATION

UTERUS: NAO A NE
 ADHESIONS: MINOR MODERATE SEVERE
 PREGNANCY STATUS:
 PREGNANT:
 GL (mm)= _____
 BPD (mm)= _____
 FL (mm)= _____
 E/FHR (bpm)= _____
 Gest. Age (days) _____
 GENDER: M F
 NONPREGNANT:
 UTERINE SIZE _____
 CONTOUR/SHAPE _____

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: 7/5/96 EXAMINING VETERINARIAN: _____

ID. _____ PROJECT CODE _____

CALIFORNIA PRIMATE RESEARCH CENTER

MMU 20629
ANIMAL I.D.

INVESTIGATOR _____ REQUESTOR _____

CLINICAL BIOCHEMISTRY

7/5/96
DATE OF SAMPLE

ANIMAL DATA HOME ROOM _____ CAGE _____

PROCEDURE IS _____ DIAGNOSTIC AID _____ COLONY MANAGEMENT _____

SEX F AGE 16 YR 0 MO 6 07 KG
EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS: <u>Pre project</u>	PRIOR THERAPY ? NO ☐ YES ☐ LIST ALL AGENTS
--	---

DIETARY STATUS UNKNOWN ☐ FED ☐ FASTED ☐ HOURS _____ COMMENTS ELVMT-1 7/8

SAMPLE SERUM ☐ HEPARINIZED PLASMA ☐ EDTA BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SWEAT ☐ OTHER ☐

PANEL NOVA ☐ PP2 ☐ PP3 ☐ SPECIAL PANELS CLIN 20 CLINICAL SERUM BANK ☐
ART ☐ VEN ☐ BOX _____ SLOT _____

#	TEST	RESULT	UNITS	#	TEST	RESULT	UNITS	#	TEST	TIME	TIME	TIME	TIME	UNITS
1	SODIUM (SHP)	144	mM	14	TEST NAME	66	UL	15	NOVA					
2	POTASSIUM (SHP)	2.3	mM	15	TEST NAME	342	UL							
3	CHLORIDE (SHP)	113	mM	16	AST (SGOT) (SHP)	32	UL		CO ₂ (SHP)					
4	TEQ (SHP)	21	mM	17	BU TOTAL (SHP)	0.2	mg/dl		PO ₂					
	ANION GAP 3-4(1+2)	13	mM	18	DIRECT		mg/dl		HC					
5	CALCIUM (SHP)	7.8	mg/dl	19	INDIRECT		mg/dl		SODIUM					mM
6	PHOSPHOROUS (SHP)	6.0	mg/dl	20	LDH (SHP)	217	UL		POTASSIUM					mM
7	CREATININE (SHP)	0.7	mg/dl	21	CHOLESTEROL (SHP)	188	mg/dl		CHLORIDE					mM
8	BUN (SHP)	17	mg/dl	22	TRIGLYCERIDES	57	mg/dl		CALCIUM					mM
9	GLUCOSE (SHP)	74	mg/dl	23	*OTHER (SPECIFY)				GLUCOSE					mg/dl
10	ALT (SGPT) (SHP)	55	UL	24	COAGULATING PANEL	PATIENT	CONTROL		HGB					g/dl
11	ALK PTASE (SHP)	183	UL		PROTHROMBIN TIME		SEC		BE-ECF					mM
12	TOTAL PROTEIN (SHP)	6.6	g/dl		PIT		SEC		BASE BALANCE					mM
13	ALBUMIN	3.8	g/dl		ICP		g/dl		BICARB					mM
									TCO ₂					mM
									O ₂ SAT					%
									ANION GAP					
									OSMC					mg/dl

* CALL BEFORE DRAWING SAMPLE

REPORTED BY _____ DATE 7/8/96
PERFORMED BY: CPAC ☐ VMTH ☒ OTHER ☐

CLINICAL BIOCHEMISTRY

☐ VIRAL PRECAUTION

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629

ANIMAL I.D.

HEMATOLOGY

7/5/96

DATE OF SAMPLE

PROJECT CODE

INVESTIGATOR

ANIMAL DATA

HOME ROOM

CAGE

PROCEDURE IS: _____ DIAGNOSTIC AID _____

COLONY MANAGEMENT _____

SEX

AGE

WEIGHT

F

16

0

NO

6.07

KG

X

EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS

Reproductive

PRIOR THERAPY ☐ NO ☐ YES
LIST ALL AGENTS

HOSPITALIZED NO ☐ YES ☐

RECV

CAGE

☒ COMPLETE BLOOD COUNT ☐ ELECTRONIC CELL COUNT ☐ SMEAR EVALUATION ☐ PLASMA PROTEIN ☐ FIBRINOGEN

☐ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION TOTAL WBC #1.1 x 10 ⁹ /L			☐ CORRECTED WBC		
WBC	4.1	x 10 ⁹ /L	DIFFERENTIAL			PLATELETS		
PLT	6.15	x 10 ⁹ /L	METAMYELOCYTES			☒ ADEQUATE		
HEMOGLOBIN	13.4	gm/dl	BAND NEUTROPHILS			☐ DECREASED ☐ +1 ☐ +2 ☐ +3		
HEMATOCRIT	40.7	%	SEG NEUTROPHILS 46 1886			☐ INCREASED ☐ +1 ☐ +2 ☐ +3		
MCV	66	fL	LYMPHOCYTES 40 1640			☐ LARGE PLATELETS		
MCH	21.8	pg	MONOCYTES 2 82			☐ CLUMPED		
MCHC	32.9	g/dL	EOSINOPHILS 12 492			ERYTHROCYTE MORPHOLOGY		
PLATELETS	4.93	x 10 ⁹ /L	BASOPHILS			☒ ESSENTIALLY NORMAL		
☐ RETICULOCYTES	%	x 10 ⁹ /L	OTHER			☐ HYPOCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ PCV (CENTRIFUGED)	%		NRBC/100 WBC			☐ POLYCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ PLASMA PROTEIN	6.7	gm/dl	COMMENTS			☐ LEPTOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4		
PLASMA COLOR			☐ PARTIALLY CLOTTED SAMPLE			☐ PREDILUTE		
☒ NO ABNORMALITIES								
☐ HEMOLYZED								
☐ ICTERIC								
☐ LIPEMIC								
☐ FIBRINOGEN	5100	mg/dl						

REPORTED BY

REPORT DATE

7/9/96

CLINICAL

White - Animal's Chart

Yellow - Laboratory

HEMATOLOGY

Pink - Requestor

Goldenrod - Clinical Pathologist

CALIFORNIA PRIMATE
 RESEARCH CENTER

20629

ID: _____ PROJECT CODE _____

ANIMAL ID: _____

HEMATOLOGY

6043

4-11-96

INVESTIGATOR _____ REQUESTOR _____

DATE OF SAMPLE _____

ANIMAL DATA HOME ROOM CAGE

SEX AGE MO KG

PROCEDURE IS _____ DIAGNOSTIC AID _____ COLONY MANAGEMENT ☒ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS			PRIOR THERAPY ☒ NO ☐ YES LIST ALL AGENTS		
HOSPITALIZED NO ☒ YES ☐			ROOM _____ CAGE _____		
BLOOD COLLECTION ☐ BLOOD PREPARED ☐ PLASMA PREPARED ☐ FIBRINOGEN ☐					
☒ COMPLETE BLOOD COUNT ☐ ELECTRONIC CELL COUNT ☐ SMEAR EVALUATION ☐ PLASMA PROTEIN ☐ FIBRINOGEN					
☐ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION TOTAL WBC <u>61,500</u> ☐ CORRECTED WBC <u>410</u>		
WBC	<u>6.1</u>	<u>10³/μl</u>	DIFFERENTIAL	%	<u>6</u>
NEC	<u>5.10</u>	<u>10³/μl</u>	NEUTROPHILS		
HEMOGLOBIN	<u>12.1</u>	<u>g/dl</u>	IMM NEUTROPHILS		
HEMATOCRIT	<u>34.7</u>	%	SEG NEUTROPHILS	<u>87</u>	<u>5307</u>
MCV	<u>68</u>	fL	LYMPHOCTES	<u>7</u>	<u>427</u>
MCH	<u>23.7</u>	pg	MONOCYTES	<u>6</u>	<u>366</u>
MCHC	<u>34.9</u>	g/dl	EOSINOPHILS		
PLATELETS	<u>4.90</u>	<u>x 10⁶/μl</u>	BASOPHILS		
☐ RETICULOCYTES	<u>2</u>	<u>x 10⁵/μl</u>	OTHER		
☐ PCV (CENTRIFUGED)	<u>34</u>	%	NRBC/100 WBC		
☐ PLASMA PROTEIN <u>7.3</u> g/dl			COMMENTS ☐ PARTIALLY CLOTTED SAMPLE ☒ PREDILUTE		
PLASMA COLOR ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC					
☒ FIBRINOGEN <u>4.00</u> mg/dl					

REPORT DATE: 4-15-96

CALIFORNIA PRIMATE RESEARCH CENTER		DATA SERVICES USE ONLY		ANIMAL		DATE OF EVENT	
INTERVENTION / SURGERY		056		MWW20629		4/11/91	
E V FORM SEQUENCE		SP		IDe		MO. DAY YR	
PROCEDURE: <i>Testes</i>		HEALTH CARE Charge to Center		ROOM:		AGE:	
REQUESTOR:		EXPERIMENTAL Charge to ID# Work Order#		CAGE:		SEX: <i>F</i>	
INVESTIGATOR:				PROJECT		WT. KG	
LINE	SNOMED CODES				CODED BY: <i>JFW</i>		
01	T-	87000	P-	1000	<i>Chickin with</i>		
02	T-	89000	P-	1100	<i>Chickin fetta</i>		
03	T-		P-				

Intervenor: Dr. J. W. F. (JFW) 10/15/91

Left testis was removed by a simple continuous pattern. The right testis was removed by a simple interrupted pattern. The subcutaneous layer was closed by 3.0 using a simple continuous pattern.

ANESTHETICS, IV FLUIDS, CONCURRENT MEDICATION					
	SUBSTANCE	DOSE	UNITS	TOTAL	ROUTE
1	<i>K. Stumes</i>				
2	<i>Atopax</i>				
3	<i>Isopre/02</i>				
4	<i>Prep. Left 148</i>				

POSTOPERATIVE CARE AND CONDITION		
TIME IN:	<i>Outmaphone TID x 7 days</i>	
TIME OUT:		
SURGEON:	ASSISTANT:	ANESTHETIST:

440

CALIFORNIA PRIMATE
RESEARCH CENTER

mmu 20629
ANIMAL ID (6020)

ID: PROJECT CODE

URINALYSIS

01-24-96

DATE OF SAMPLE

INVESTIGATOR REQUESTOR



ANIMAL DATA ROOM CASE

AGE SEX WEIGHT

PROCEDURE IS: DIAGNOSTIC A-D COLONY MANAGEMENT ☒ EXPERIMENTAL

SUSPECTED DIAGNOSIS		METHOD OF COLLECTION	
		Cysto	
SPECIMEN			
Color yellow			
Specific Gravity 1.019			
Reaction pH 8.0			
Protein 0			
Glucose 0			
Ketone 0			
Bilirubin 0			
Occult blood trace			
Microscopic Sediment:			
Casts rare hyaline			
WBC 1-2			
RBC 0-1			
Epithelial cells 0			
Crystals 2+ large x-shaped in pairs			
Bacteria 0			
Oil droplets 0			
Sperm 0			
mucous strands 1+			
Remarks: vol 2.5 ml			

REPORTED BY

REPORT DATE

1/24/96

CLINICAL URINALYSIS

346

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU 20629

ID. PROJECT CODE

ANIMAL I.D.

HEMATOLOGY

01-19-96

DATE OF SAMPLE

INVESTIGATOR REQUESTOR



ANIMAL DATA HOME ROOM CAGE

PROCEDURE IS DIAGNOSTIC AID COLONY MANAGEMENT

SEX F
EXPERIMENTAL

YR MO AG WEIGHT

CLINICAL SIGNS PROBLEMS

PRIOR THERAPY ☒ NO ☐ YES
LIST ALL AGENTS

HOSPITALIZED NO ☒ YES ☐ FROM CAGE

BLOODING CONDITIONS ☐ Spontaneous ☐ Trauma ☒ Surgery ☐ Amputation ☐ Other

☒ COMPLETE BLOOD COUNT ELECTRONIC CELL COUNT ☐ MANUAL CELL COUNT PLASMA PROTEIN FIBRINOGEN

☐ ELECTRONIC CELL COUNT			☐ SMER EVALUATION TOTAL WBC 22 x 10 ³ /μl			PLATELETS		
☐ CORRECTED HMC						☒ ADEQUATE		
WBC	7.0	x 10 ³ /μl	DIFFERENTIAL			☐ DECREASED ☐ 1 ☐ 2 ☐ 3		
PEC	6.48	x 10 ³ /μl	MYELOYTOCYTES			☐ INCREASED ☐ 1 ☐ 2 ☐ 3		
HEMOGLOBIN	14.5	g/dl	BAND NEUTROPHILS			☐ LARGE PLATELETS		
HEMATOCRIT	44.3	%	SEG NEUTROPHILS	74	5,180	☐ CLUMPLED		
MCV	68	fl	LYMPHOCYTES	17	4,190	ERYTHROCYTE MORPHOLOGY		
MCH	22.4	pg	MONOCYTES	7	490	☒ ESSENTIALLY NORMAL		
MCHC	32.7	pg/fl	EOSINOPHILS	2	140	☐ HYPOCHROMASIA ☐ 1 ☐ 2 ☐ 3 ☐ 4		
PLATELETS	5.18	x 10 ³ /μl	BASOPHILS			☐ POLYCHROMASIA ☐ 1 ☐ 2 ☐ 3 ☐ 4		
☐ RETICULOCYTES		x 10 ³ /μl	OTHER			☐ LEPTOCYTOSIS ☐ 1 ☐ 2 ☐ 3 ☐ 4		
☐ PCV (CENTRIFUGED)		%	NRBC/100 WBC			☐ POIKILOCYTOSIS ☐ 1 ☐ 2 ☐ 3 ☐ 4		
☐ PLASMA PROTEIN	6.9	g/dl	COMMENTS	☐ PARTIALLY CLOTTED SAMPLE				
PLASMA COLOR:			presclerotic					
☒ NO ABNORMALITIES								
☐ HEMOLYZED								
☐ ICTERIC								
☐ LIPEMIC								
☒ FIBRINOGEN	100	mg/dl						

REPORTED BY

REPORT DATE

1/23/96

CLINICAL

White - Animal's Chart

Yellow - Laboratory

HEMATOLOGY

Pink - Requestor

Green - Clinical Pathologist

CALIFORNIA PRIMATE RESEARCH CENTER

440

ID _____ PROJECT CODE _____

mmu 20629
ANIMAL ID. 6070

HEMATOLOGY

01-24-96
DATE OF SAMPLE

INVESTIGATOR _____ REQUESTOR _____



ANIMAL DATA HOME ROOM _____ CAGE _____

SEX F YR _____ MO _____ AG _____ WEIGHT _____

PROCEDURE IS _____ DIAGNOSTIC AID _____ COLONY MANAGEMENT X EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS				PRIOR THERAPY ☒ NO ☐ YES LIST ALL AGENTS			
INDIVIDUALIZED ☒ YES ☐ NO							
REASONING CONDITIONS ☐ Squeezed ☐ Intubated ☐ Caught on tail ☒ Tapered ☐ Pre ☒ Post ☐							
35-40 MPV/100 COUNT (CLOTTED) IS CELL COUNT. SMALL REVEALATION PLASMA PROTEIN & FIBRINOGEN							
☐ ELECTRONIC CELL COUNT				☐ SMALL REVEALATION TOTAL WBC <u>6.7</u> $\times 10^3/\mu l$ ☐ CORRECTED WBC _____ $\times 10^3/\mu l$			
WBC	6.7	$\times 10^3/\mu l$	DIFFERENTIAL				PLATELETS ☒ ADEQUATE ☐ DECREASED ☐ 0 ☐ 1 ☐ 2 ☐ INCREASED ☐ 0 ☐ 2 ☐ 3 ☐ LARGE PLATELETS ☐ CLUMPED
NEC	6.68	$\times 10^6/\mu l$	METAMYELOCYTES				
HEMOGLOBIN	15.2	g/dl	BAND NEUTROPHILS				
HEMATOCRIT	45.7	%	SEG. NEUTROPHILS	80	51	300	
MCV	68	fl	LYMPHOCYTES	18	4	206	ERYTHROCYTE MORPHOLOGY ☒ ESSENTIALLY NORMAL ☐ HYPOCHROMASIA ☐ 0 ☐ 2 ☐ 3 ☐ 4 ☐ POLYCHROMASIA ☐ 0 ☐ 2 ☐ 3 ☐ 4 ☐ LEPTOCYTOSIS ☐ 0 ☐ 2 ☐ 3 ☐ 4 ☐ POIKILOCYTOSIS ☐ 0 ☐ 2 ☐ 3 ☐ 4 ☐ ANISOCYTOSIS ☐ 0 ☐ 2 ☐ 3 ☐ 4 ☐ ROULEAUX ☐ 0 ☐ 2 ☐ 3 ☐ 4
MDI	22.8	pg	MONOCYTES	0	#	0	
MDIC	33.3	pg/fl	EOSINOPHILS	2		134	
PLATELETS	5.35	$\times 10^5/\mu l$	BASOPHILS				
☐ RETICULOCYTES _____ % _____ $\times 10^5/\mu l$			OTHER				
☐ PCV (CENTRIFUGED) _____ %			NRBC/100 WBC				
☐ PLASMA PROTEIN <u>6.8</u> g/dl			COMMENTS ☐ PARTIALLY CLOTTED SAMPLE <u>predilute</u>				
PLASMA COLOR: ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC							
☐ FIBRINOGEN <u>200</u> mg/dl							

REPORTED BY _____

REPORT DATE 1/26/96

CLINICAL
Wilde - Animal's Chart

Taylor - Laboratory

HEMATOLOGY
Frie - Requestor
Gordon - Clinical Pathologist

473

CALIFORNIA PRIMATE
RESEARCH CENTER

MMU - 20629

ANIMAL ID

URINALYSIS

9/7/95

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR



F
SEX

15
AGE

2
WEIGHT

706
WEIGHT

ANIMAL DATA

ROOM

CAGE

PROCEDURE IS

X

DIAGNOSTIC AID

COLONY MANAGEMENT

EXPERIMENTAL

SUSPECTED DIAGNOSIS	METHOD OF COLLECTION
col. cont. 10 ⁵⁵	
X = 11	
Color	yellow
Specific Gravity	1.031
Reaction pH	6.5
Protein	1+
Glucose	Ø
Ketone	Ø
Bilirubin	Ø
Occult blood	TRACE
Microscopic Sediment:	
Casts	1-3 hyaline
WBC	1-3
RBC	1-3
Epithelial cells	1+
Crystals	5+ calcium oxalate - epth cells
Bacteria	Ø
Oil droplets	Ø
Sperm	Ø
mucin threads 2+	
Remarks	volume 0.5 ml

REPORTED BY

REPORT DATE 9/7/95

CLINICAL URINALYSIS

White - Animal's Chief

Yellow - Laboratory

Pink - Requestor

Revised - Please Comment

2162

CALIFORNIA PRIMATE
RESEARCH CENTER
MICROBIOLOGY

MMU 20629

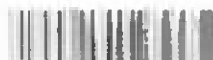
ANIMAL ID

9/25/95

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR



ANIMAL DATA
HOME

ROOM

CAGE

SEX
F

AGE
15 YR

MO
3

WEIGHT
2.14

PROCEDURE IS

DIAGNOSTIC AID

COLONY MANAGEMENT

EXPERIMENTAL

CLINICAL SIGNS PROBLEMS

mastitis

PRIOR THERAPY ☒ NO ☐ YES
LIST ALL AGENTS

SOURCE OF SPECIMENS: MILK

HOSPITALIZED ☐ YES ☒ NO

ROOM

CAGE

ENTERIC PATHOGENS

NEGATIVE

NO GROWTH

☐ ENTERIC PATHOGENS

☐ ENTERIC PATHOGENS

☐ ENTERIC

☒ AEROBIC

☒ ANAEROBIC

☐ FUNGI

☐ OTHER

SYNTHETIC/CLONAL EXAMINATION

mod vacuolated cells
in culture on agars

ORGANISMS IDENTIFIED

9/26 ~~from~~ Moderate mixed skin flora
(coagulase positive + negative Staph +
"viridans")

☐ SENSITIVITY TO ANTIMICROBIAL AGENTS - KIRBY BAUER

ORGANISM	AMPICILLIN AM 30	AMPICILLIN AM 10	AMICACIN AMC 30	CEFTIOXIME CXT 30	CLINDAMYCIN CL 30	ERYTHROMYCIN ERY 15	GENTAMICIN GM 10	NAIDIC ACID NA	NEOMYCIN NM 30	CHLORAMPHENICOL CAM 30	PENICILLIN P 10	SULFATHIAZOLE SAT 25	DOXYCYCLINE DC 30		

COMMENTS

REPORTED BY

REPORT DATE

9/28/95

CLINICAL MICROBIOLOGY

White - Animal's Chart

Yellow - Laboratory

Pink - Requestor

Green - Clinical Pathologist

5035

CALIFORNIA PRIMATE
RESEARCH CENTER

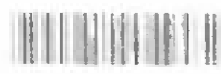
mmu 20629
ANIMAL ID

ID PROJECT CODE

URINALYSIS

9/25/95
DATE OF SAMPLE

INVESTIGATOR REQUESTOR



ANIMAL DATA ROOM PAGE

F SEX 15 YR AGE 3 MO 7.14 KG WEIGHT

PROCEDURE IS DIAGNOSTIC AID COLONY MANAGEMENT EXPERIMENTAL

SUSPECTED DIAGNOSIS <i>Recheck</i>		METHOD OF COLLECTION <i>cysto</i>	
Color <i>yellow</i>			
Specific Gravity <i>1.001</i>			
Reaction pH <i>7.0</i>			
Protein <i>0</i>			
Glucose <i>0</i>			
Ketone <i>0</i>			
Bilirubin <i>0</i>			
Occult blood <i>0</i>			
Microscopic Sediment: <i>(2 cc. urine)</i>			
Casts <i>0</i>			
WBC <i>0</i>			
RBC <i>0</i>			
Epithelial cells <i>rare renal</i>			
Crystals <i>mod. nos. triple phosphate</i>			
Bacteria <i>0</i>			
Oil droplets <i>0</i>			
Sperm <i>0</i>			
Remarks:			

REPORTED BY

REPORT DATE *9-25-95*

CLINICAL URINALYSIS

TO PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTER

WLM 20629

ANIMAL ID

8/31/95

DATE OF SAMPLE

INVESTIGATOR

REQUESTOR

CLINICAL
BIOCHEMISTRY

ANIMAL DATA

HOMEROOM

CAGE

SEX

15 YR 2 MO

AGE

WEIGHT

PROCEDURE IS ☒ DIAGNOSTIC AND

☐ COLONY MANAGEMENT

☐ EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS

2090051125

PRIOR THERAPY? NO ☒ YES ☐
LIST ALL AGENTS

2.21

DIETARY STATUS

UNKNOWN ☒

FEED

FASTED ☐ HOURS

COMMENTS

TO RMTH 8/31

PANEL

NOVA ☐

PRO ☐

PR ☒

SPECIAL PANELS

CLINICAL SERUM ANALYTES

ART ☐ VEN ☐

ANALYTES

BOX

CLINICAL
SERUM ANALYTES

TEST	RESULT	UNITS	TEST	RESULT	UNITS	TEST	TIME	TIME	TIME	TIME	TIME
GLUCOSE (S.P.HP)	148	mg/dl	GLUCOSE (S.P.HP)	6.8	mg/dl	NOVA					
POTASSIUM (S.P.HP)	3.7	mEq/L	POTASSIUM (S.P.HP)		mEq/L	POTASSIUM					
SODIUM (S.P.HP)	111	mEq/L	ALTS (S.P.HP)		UL	POTASSIUM					
TCO (S.P.HP)	28	mg/dl	BUN (S.P.HP)	0.1	mg/dl	CHLORIDE					
ANION GAP 3-4-11-22	13	mEq/L	CREAT	0.0	mg/dl	ANION GAP					
CALCIUM (S.P.HP)	9.4	mg/dl	INDIRECT		mg/dl	GLUCOSE					
PHOSPHOROUS (S.P.HP)	3.2	mg/dl	LDH (S.P.HP)		UL	OSMO					
CREATININE (S.P.HP)	1.2	mg/dl	CHOLESTEROL (S.P.HP)		mg/dl	HCT					
BUN (S.P.HP)	31	mg/dl	TRIGLYCERIDES		mg/dl	HGB					
GLUCOSE (S.P.HP)	74	mg/dl	*OTHER (SPECIFY)			BE-ECF					
ALTS (S.P.HP)	75	UL	*CLOTTING PANEL			TCO ₂					
ALK PTASE (S.P.HP)	168	UL	PROTHROMBIN TIME		SEC	PH					
TOTAL PROTEIN (S.P.HP)	7.5	g/dl	PTT		SEC	CO ₂ /HCO ₃					
ALBUMIN	4.2	g/dl	PO ₂		mmHg	PO ₂					
						PCARB					
						BASE BALANCE					

* CALL BEFORE DRAWING SAMPLE

PRELIM VIA COMP
REPORTED BY

DATE 8/31/95

PERFORMED BY: OFFIC ☐ VARTH ☒ OTHER ☐

CLINICAL BIOCHEMISTRY

White - Animal's Chart
(10/99)

Yellow - Laboratory

Pink - Receptor

Goldenrod - Clinical Pathologist

455

CALIFORNIA PRIMATE
RESEARCH CENTER

NUM 10629

PROJECT CODE

ANIMAL ID

URINALYSIS

8/30/95

INVESTIGATOR REQUESTOR

DATE OF SAMPLE

ANIMAL DATA ROOM CAGE

F 15 YR 2 MO 6.92 KG
SEX AGE WEIGHT

PROCEDURE IS ☒ DIAGNOSTIC ☐ ECOLOGY MANAGEMENT ☐ EXPERIMENTAL

SUSPECTED DIAGNOSIS 20% wgt loss	METHOD OF COLLECTION
REFERENCE ☒ ☐ ☐	

Temperature	97.5
Color	yellow
Specific Gravity	1.023
Reaction pH	5.0
Protein	1+ (.30 mg/dl)
Glucose	0
Ketone	0
Bilirubin	0
Occult blood	Non-hemolyzed trace
Microscopic Sediment:	(2.5 cc urine)
Casts	marked hyaline
WBC	0-1 wbc/hpf
RBC	1-2 rbc/hpf
Epithelial cells	Few feral; Few squamous
Crystals	Few amorphous urates; Ca oxalate
Bacteria	0
Oil droplets	0
Sperm	0
Remarks:	Small amount of mucin

REPORTED BY

REPORT DATE 8/30/95

CLINICAL URINALYSIS

4553

CALIFORNIA PRIMATE RESEARCH CENTER

May 20629

ID. PROJECT CODE

ANIMAL I.D.

HEMATOLOGY

8/30/95

DATE OF SAMPLE

INVESTIGATOR REQUESTOR



ANIMAL DAT

HOME ROOM CAGE

F 15 YR 2 MO 6.92 KG

PROEDURE IS: DIAGNOSTIC AID COLONY MANAGEMENT EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS: 2090wgt (as)			PRIOR THERAPY ☐ NO ☐ YES LIST ALL AGENTS:		
HOSPITALIZED NO ☒ YES ☐			ROOM CAGE		
BLEEDING CONDITIONS: ☐ Squeezed - limb pulled ☐ Caught in run ☐ Fasted hrs ☐ Anesthetized ☐ Other					
☒ COMPLETE BLOOD COUNT: ELECTRONIC CELL COUNT, SMEAR EVALUATION, PLASMA PROTEIN, FIBRINOGEN					
☐ ELECTRONIC CELL COUNT			☐ SMEAR EVALUATION: TOTAL WBC 4.0 $\times 10^3/\mu l$ ☐ CORRECTED WBC $\times 10^3/\mu l$		
WBC	4.0	$\times 10^3/\mu l$	DIFFERENTIAL	%	μl
RBC	5.69	$\times 10^6/\mu l$	METAMYELOCYTES		
HEMOGLOBIN	13.3	gm/dl	BAND NEUTROPHILS		
HEMATOCRIT	39.1	%	SEG. NEUTROPHILS	54	2160
MCV	69	fl	LYMPHOCYTES	39	1560
MCH	23.4	pg	MONOCYTES	5	200
MCHC	34.0	pg/fl	EOSINOPHILS	2	80
PLATELETS	4.49	$\times 10^5/\mu l$	BASOPHILS		
☐ RETICULOCYTES	%	$\times 10^5/\mu l$	OTHER		
☐ PCV (CENTRIFUGED)	%		NRBC/100 WBC		
☐ PLASMA PROTEIN	7.4	gm/dl	COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE		
PLASMA COLOR: ☒ NO ABNORMALITIES ☐ HEMOLYZED ☐ ICTERIC ☐ LIPEMIC					
☐ FIBRINOGEN	1	200 mg/dl			

REPORT DATE: 8/31/95

CLINICAL

White - Animal's Chart

Yellow - Laboratory

HEMATOLOGY

Pink - Requestor

Goldenrod - Clinical Pathologist

I.D. PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTER2399
mmu 20629
ANIMAL I.D.

INVESTIGATOR REQUESTOR

MICROBIOLOGY

11/1/94
DATE OF SAMPLEANIMAL DATA:
HOME ROOM CAGEF
SEX YR MO KG
AGE WEIGHT

PROCEDURE IS: DIAGNOSTIC AID COLONY MANAGEMENT EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS:

☐ DIARRHEA

Harvest

PRIOR THERAPY ☐ NO ☐ YES
LIST ALL AGENTS:

SOURCE OF SPECIMEN(S)

HOSPITALIZED NO ☐ YES ☐

ROOM CAGE

Rectal Spec

CULTURES REQUESTED

NEGATIVE RESULT

DIRECT MICROSCOPIC EXAMINATION

	NEGATIVE	NO GROWTH
☒ SALMONELLA, SHIGELLA, YERSINIA, AEROMONAS		
☐ CAMPYLOBACTER		
☐ YERSINIA SUSPECT (EXTRA SWAB)		
☐ AEROBIC		
☐ ANAEROBIC		
☐ FUNGI		
☐ OTHER		

ORGANISMS IDENTIFIED

2+ Shigella flexner - type 4

negative for Salmonella, Yersinia & Aeromonas

☐ SENSITIVITY TO ANTIMICROBIAL AGENTS: KIRBY-BAUER

ORGANISM NUMBER	AMIKACIN (AM 30)	AMPICILLIN (AM 10)	AUGMENTIN (AMC 30)	CEFAZOLIN (CZ 30)	CEFTRIAXONE (CRO 30)	CHLORAMPHENICOL (C 30)	CLINDAMYCIN (CC 2)	DOXYCYCLINE (D 30)	ENROFLOXACIN (ENO 5)	GENTAMICIN (GM 10)	NEOMYCIN (N 30)	OXACILLIN (OX 1)	PENICILLIN (P 10)	SULFA/ TRIMETH (SXT 25)	VANCOMYCIN (VA 30)
1.	S	S	S	S	S	S		S	S	S	S			S	

COMMENTS:

REPORTED BY:

REPORT DATE:

11/3/94

CLINICAL MICROBIOLOGY

White - Animal's Chart

Yellow - Laboratory

Pink - Requestor

Goldenrod - Clinical Pathologist

CALIFORNIA PRIMATE RESEARCH CENTER

3241

I.D. _____ PROJECT CODE _____

mmu 20629

ANIMAL I.D.

HEMATOLOGY

6/6/94

DATE OF SAMPLE

INVESTIGATOR _____ REQUESTOR _____



ANIMAL DATA: _____
HOME ROOM _____ CAGE _____

F

SEX

YR _____
AGE

MO _____

10.0

KG
WEIGHT

PROCEDURE IS: ☒ DIAGNOSTIC AID _____ COLONY MANAGEMENT _____ EXPERIMENTAL _____

CLINICAL SIGNS / PROBLEMS:

diptocite / stool bacteria

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

☐ SMEAR EVALUATION: TOTAL WBC 13.7 $\times 10^3/\mu l$
☐ CORRECTED WBC _____ $\times 10^3/\mu l$

PLATELETS

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

WBC	13.7	$\times 10^3/\mu l$
RBC	5.24	$\times 10^6/\mu l$
HEMOGLOBIN	12.3	gm/dl
HEMATOCRIT	36.2	%
MCV	69	fl
MCH	23.5	pg
MCHC	34.0	pg/fl
PLATELETS	5.04	$\times 10^5/\mu l$

DIFFERENTIAL	%	/ μl
METAMYELOCYTES		
BAND NEUTROPHILS		
SEG. NEUTROPHILS	89	12,193
LYMPHOCYTES	11	1,507
MONOCYTES		
EOSINOPHILS		
BASOPHILS		

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

☐ RETICULOCYTES _____ % _____ $\times 10^5/\mu l$

☐ PCV (CENTRIFUGED) _____ %

☐ PLASMA PROTEIN 6.2 gm/dl

PLASMA COLOR:

☐ NO ABNORMALITIES
☐ HEMOLYZED
☐ ICTERIC
☐ LIPEMIC

☐ FIBRINOGEN 300 mg/dl

COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE

REPORTED BY: _____

REPORT DATE: 6-6-94

CLINICAL

White - Animal's Chart

Yellow - Laboratory

HEMATOLOGY

Pink - Requestor

Goldenrod - Clinical Pathologist

I.D. PROJECT CODE

CALIFORNIA PRIMATE
RESEARCH CENTER

mmu-20629

ANIMAL I.D.

CLINICAL
BIOCHEMISTRY

INVESTIGATOR

REQUESTOR

DATE OF SAMPLE

ANIMAL DATA: HOMEROOM CAGE

SEX

F 14 YR 0 MO

10.0 KG

PROCEDURE IS: ☒ DIAGNOSTIC AID ☐ COLONY MANAGEMENT ☐ EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS:

dyspnea/stillbirth

PRIOR THERAPY? NO ☐ YES ☐
LIST ALL AGENTS

9:00

06.8

DIETARY STATUS: UNKNOWN ☐ FED ☐ FASTED ☐ HOURS COMMENTSSAMPLE: SERUM ☐ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SAMPLE COLOR NO ABNORMALITIESHEMOLYZED ☐
ICTERIC ☐
LIPEMIC ☐PANEL: NOV ☒ PP2 ☐ PP3 ☐ SPECIAL PANELS ☐ CLINICAL SERUM BANK ☐
ART ☐ VENT ☒ (ARRANGE WITH LAB) BOX SLOT

#	✓	TEST	RESULT	UNITS	#	✓	TEST	RESULT	UNITS	#	✓	TEST	TIME	TIME	TIME	TIME	UNITS
1		SODIUM (S,HP)		mM/L	14		YGT(S,HP)		U/L	25		NOVA					
2		POTASSIUM (S,HP)		mM/L	15		CPK (S,HP)		U/L			SODIUM	138				mM/L
3		CHLORIDE (S,HP)		mM/L	16		AST [SGOT] (S,HP)		U/L			POTASSIUM	3.9				mM/L
4		TCO ₂ (S,HP)		mM/L	17		BILI TOTAL (S,HP)		mg/dl			CHLORIDE	113				mM/L
		ANION GAP 3+4 (1+2)		mM/L	18		DIRECT		mg/dl			ANION GAP	4				
5		CALCIUM (S,HP)		mg/dl	19		INDIRECT		mg/dl			GLUCOSE	88				mg/dl
6		PHOSPHOROUS (S)		mg/dl	20		LDH (S,HP)		U/L			OSMO	271				mOsm/kg
7		CREATININE (S,HP)		mg/dl	21		CHOLESTEROL (S,HP)		mg/dl			HCT	44				%
8		BUN (S,HP)		mg/dl	22		TRIGLYCERIDES		mg/dl			HGB	14.6				g/dl
9		GLUCOSE (S,P,HP)		mg/dl	23		*OTHER (SPECIFY)					BE-ECF	-1.9				mM/L
10		ALT [SGPT] (S,HP)		U/L	24		*CLOTTING PANEL	PATIENT	CONTROL			TCO ₂	25.6				mM/L
11		ALK PTASE (S,HP)		U/L			PROTHROMBIN TIME			SEC		PH	7.351				pH unit
12		TOTAL PROTEIN (S)		gm/dl			PTT			SEC		CO ₂ -pCO ₂	43.0				mm Hg
13		ALBUMIN		gm/dl			FDP			µg/ml		pO ₂	45.0				mm Hg
												BICARB	24.2				mM/L
												BASE BALANCE					mM/L

* CALL BEFORE DRAWING SAMPLE

REPORTED BY

DATE

6/6/94

PERFORMED BY: CPRC ☒ VMTH ☐ OTHER ☐

CLINICAL BIOCHEMISTRY

White - Animal's Chart
(10/89)

Yellow - Laboratory

Pink - Requestor

Goldenrod - Clinical Pathologist

1710

CALIFORNIA PRIMATE
RESEARCH CENTER

mmu - 20629

I.D. PROJECT CODE

ANIMAL I.D.

CLINICAL
BIOCHEMISTRY

6/6/94

DATE OF SAMPLE

INVESTIGATOR REQUESTOR

ANIMAL DATA: HOMEROOM CAGE

F

YR MO 10.0 KG
AGE WEIGHT

PROCEDURE IS: ☒ DIAGNOSTIC AID ☐ COLONY MANAGEMENT ☐ EXPERIMENTAL

CLINICAL SIGNS/PROBLEMS:

dyspnea/streptococcal

PRIOR THERAPY? NO ☐ YES ☐
LIST ALL AGENTS

antibiotics

DIETARY STATUS: UNKNOWN ☐ FED ☐ FASTED ☐ HOURS

COMMENTS: 70 VMTH 6/6/94

SAMPLE SERUM ☒ HEPARINIZED PLASMA ☐ CITRATED BLOOD ☐ HEPARINIZED BLOOD ☐ URINE ☐ SAMPLE COLOR NO ABNORMALITIES ☐ YES ☐

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

ICTERIC ☐
LIPEMIC ☐

#	✓	TEST	RESULT	UNITS	#	✓	TEST	RESULT	UNITS	#	✓	TEST	TIME	TIME	TIME	TIME	UNITS
1		SODIUM (S,HP)	141	mM/L	14		YGT (S,HP)	35	U/L	25		NOVA					
2		POTASSIUM (S,HP)	4.4	mM/L	15		CPK (S,HP)		U/L			SODIUM					mM/L
3		CHLORIDE (S,HP)	106	mM/L	16		AST (SGOT) (S,HP)		U/L			POTASSIUM					mM/L
4		TCO ₂ (S,HP)	24	mM/L	17		BILI TOTAL (S,HP)	0.4	mg/dl			CHLORIDE					mM/L
		ANION GAP 3+4(1+2)	15	mM/L	18		DIRECT	0.1	mg/dl			ANION GAP					
5		CALCIUM (S,HP)	10.4	mg/dl	19		INDIRECT	0.3	mg/dl			GLUCOSE					mg/dl
6		PHOSPHOROUS (S)	4.3	mg/dl	20		LDH (S,HP)		U/L			OSMO					mOsm/kg
7		CREATININE (S,HP)	2.2	mg/dl	21		CHOLESTEROL (S,HP)		mg/dl			HCT					%
8		BUN (S,HP)	39	mg/dl	22		TRIGLYCERIDES		mg/dl			HGB					g/dl
9		GLUCOSE (S,P,HP)	63	mg/dl	23		*OTHER (SPECIFY)					BE-ECF					mM/L
10		ALT (SGPT) (S,HP)	75	U/L	24		*CLOTTING PANEL	PATIENT CONTROL				TCO ₂					mM/L
11		ALK PTASE (S,HP)	306	U/L			PROTHROMBIN TIME			SEC		PH					pH unit
12		TOTAL PROTEIN (S)	5.7	gm/dl			PTT			SEC		CO ₂ -pCO ₂					mm Hg
13		ALBUMIN	2.4	gm/dl			FDP			µg/ml		pO ₂					mm Hg

* CALL BEFORE DRAWING SAMPLE

REPORTED BY

ATE 6/7/94

PERFORMED BY: CPRC ☐ VMTH ☒ OTHER ☐

BICARB					mM/L
BASE BALANCE					mM/L

CLINICAL BIOCHEMISTRY

White - Animal's Chart
(10/89)

Yellow - Laboratory

Pink - Requestor

Goldenrod - Clinical Pathologist

CALIFORNIA PRIMATE RESEARCH CENTER

3417

I.D. C4Bd/
PROJECT CODE

MMU 20629
ANIMAL I.D.

HEMATOLOGY

6/13/94
DATE OF SAMPLE

INVESTIGATOR _____ REQUESTOR _____



ANIMAL DATA: HOME ROOM CAGE

SEX F AGE 14 YR 0 MO 10 KG

PROCEDURE IS: _____ DIAGNOSTIC AID _____ COLONY MANAGEMENT _____ EXPERIMENTAL

CLINICAL SIGNS / PROBLEMS:

Breath/R.P.

PRIOR THERAPY ☐ NO ☒ YES

LIST ALL AGENTS:

cefazolin/PPG

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			☐ SMEAR EVALUATION: TOTAL WBC <u>8.5</u> X 10 ³ /μl ☐ CORRECTED WBC _____ X 10 ³ /μl			PLATELETS		
WBC	<u>8.5</u>	X 10 ³ /μl	DIFFERENTIAL	%	/μl	☒ ADEQUATE		
RBC	<u>4.13</u>	X 10 ⁶ /μl	METAMYELOCYTES			☐ DECREASED ☐ +1 ☐ +2 ☐ +3		
HEMOGLOBIN	<u>9.9</u>	gm/dl	BAND NEUTROPHILS			☐ INCREASED ☐ +1 ☐ +2 ☐ +3		
HEMATOCRIT	<u>29.5</u>	%	SEG. NEUTROPHILS	<u>68</u>	<u>5508</u>	☐ LARGE PLATELETS		
MCV	<u>72</u>	fl	LYMPHOCYTES	<u>30</u>	<u>2430</u>	☐ CLUMPED		
MCH	<u>24.0</u>	pg	MONOCYTES	<u>2</u>	<u>162</u>	ERYTHROCYTE MORPHOLOGY		
MCHC	<u>33.6</u>	pg/fl	EOSINOPHILS			☐ ESSENTIALLY NORMAL		
PLATELETS	<u>6.78</u>	X 10 ⁵ /μl	BASOPHILS			☐ HYPOCHROMASIA ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ RETICULOCYTES	%	X 10 ⁵ /μl	OTHER			☒ POLYCHROMASIA ☒ +1 ☐ +2 ☐ +3 ☐ +4		
☐ PCV (CENTRIFUGED)	%		NRBC/100 WBC	<u>5</u>	<u>400</u>	☐ LEPTOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ PLASMA PROTEIN	<u>7.3</u>	gm/dl	COMMENTS: ☐ PARTIALLY CLOTTED SAMPLE			☐ POIKILOCYTOSIS ☐ +1 ☐ +2 ☐ +3 ☐ +4		
PLASMA COLOR:						☒ ANISOCYTOSIS ☒ +1 ☐ +2 ☐ +3 ☐ +4		
☐ NO ABNORMALITIES ☒ HEMOLYZED <u>mod.</u> ☐ ICTERIC ☐ LIPEMIC						☐ ROULEAUX ☐ +1 ☐ +2 ☐ +3 ☐ +4		
☐ FIBRINOGEN	<u>200</u>	mg/dl						

REPORTED BY: _____

REPORT DATE: 6-12-94

CLINICAL

White - Animal's Chart

Yellow - Laboratory

HEMATOLOGY

Pink - Requestor

Goldenrod - Clinical Pathologist

DATE: 9-19-90	ANIMAL #	ANIMAL #	ANIMAL #	ANIMAL #	ANIMAL #	ANIMAL #	ANIMAL #	ANIMAL #
NC: 4	18595	24108	20590	20629	20720	20551	20626	20627
SAMPLE #								
AGE:								
FE.O,M.1-SEX								
DIPSTICK:								
TRANSPAR	0	0	1	1	0	0	0	0
COLOR	1	2	2	3	1	2	1	1
SP GRAVITY	1.003	1.018	1.027	1.031	1.005	1.023	1.004	1.011
pH	7.0	6.0	5.0	5.0	6.0	6.5	6.0	5.0
PROTEIN	0	0	2	2	0	0.5	0	0
GLUCOSE	0	0	0	0	0	0	0	0
KETONES	1	0	0	1	0	0	0	0
BILIRUBIN	0	0	0	0	0	0	0	0
OCCULT BLD	3	0.5	0	0	0	0	0	0
VOLUME	6	5	3	6.5	5.5	5.5	10.0	6.0
SEDIMENT:								
WBC			0	0	0	0		0
RBC			0	0	0	0		0
EPITH CELLS			1	2	1	1		1
CRYSTALS			2 CA	3 CA	0	0		0
BACTERIA			0	0	0	0		0
OIL DROPLETS			2	1	0	0		0
SPERM			0	0	0	0		0
casts:								
FINE GRANLR			0	0	0	1		1
COARSE GRAN			0	1	0	0		0
HYALINE			0	0	0	0		0
MISC								
NOVA:								
pH								
NA+								
POTASSIUM								
OSMOLALITY								

CALIFORNIA PRIMATE RESEARCH CENTER

CLINICAL BIOCHEMISTRY	DATA SERVICES USE ONLY					ANIMAL		DATE OF EVENT		
	041					MMV	20629	4	17	84
	FORM	SEQUENCE	LN/PG	E	V	SP	ID#	MO.	DAY	YEAR
INVESTIGATOR:		☒ Health Care ☐ Experiment ^{al} Charge to: CPAC Protect				AGE: 3 Yrs 10 Mos		ROOM:		
REQUESTOR:						SEX: F		CAGE:		
SPECIMEN:						WT: 5.2 KG		PROJ:		
☒ Blood ☐ Urine ☐ Other										
Obtained by:						Time: 10/15		AM ☒ STAT ☐ PM ☐ ASAP ☐		
Diagnosis/Clinical Signs:										
1/17/84										
Substance Administered										
Amt. Given										
Date										
Time (Am/Pm)										
1										
2										
3										
4										
5										
TEST RESULT UNITS TEST RESULT UNITS TEST PATIENT CONTROL UNITS										
Sodium (S, HP) 159 mmol/L BLOOD GAS A ☐ V ☐ T = °C CLOTTING PANEL Citrate-P										
Potassium (S, HP) 6.4 mmol/L pH pH unit Prothrombin time sec.										
Chloride (S, HP) 116 mmol/L Bicarbonate mmol/L PTT sec.										
Magnesium (S, HP) mg/dl CO ₂ -pCO ₂ mm Hg Thrombin time sec.										
Creatinine (S, HP) 1.1 mg/dl CO ₂ content (total) 16 mmol/L Fibrinogen mg/dl										
SMA 12/60 PANEL Base Balance mmol/L Protamine Sulfate none										
AST (SGOT) (S, HP) 35 U/L pO ₂ mm Hg Euglobulin Lysis min.										
ALT (SGPT) (S, HP) U/L BSP retained % FDP thrombin-S μg/ml										
LDH (S, HP) 493 U/L Cortisol (S, HP) μg/dl Platelets x 10 ⁵ /μl										
Alk PTASE (S, HP) 472 U/L Glycohemoglobin (P) % B = whole blood. S = serum										
Bili total (S, P, HP) 0.1 mg/dl Insulin U/ml P = plasma. HP = heparinized plasma										
direct mg/dl Lipase (S) U/L CLINICAL SERUM BANK:										
indirect mg/dl Amylase (S, HP) U/L ☐ short term (2 weeks)										
BUN (S, P, HP) 25 mg/dl CPK (S, HP) 140 U/L ☐ indefinite										
Glucose (S, P, HP) 87 mg/dl Serum osmolality mOsm/Kg Comments:										
Cholesterol (S, P, HP) 162 mg/dl Urine osmolality mOsm/Kg										
Phosphorus (S) 9.4 mg/dl Other (specify below) UNITS										
Calcium (S, HP) 11.5 mg/dl 1. SMA 20										
Albumin 3.7 gm/dl 2. GGT 52 U/L										
Total Protein (S) 7.7 gm/dl 3. Triglyceride 48 mg/dl										
SPECIAL REQUESTS:										
COMMENTS:										
Reported by: UCPR										
Performed by: ☐ CPAC ☐ VMTH ☒ Other										

☐ Test results suitable for baseline data

CALIFORNIA PRIMATE RESEARCH CENTER

CLINICAL BIOCHEMISTRY	DATA SERVICES USE ONLY					ANIMAL	DATE OF EVENT			
	041					MMV	20.6.2.9	4/9/84		
	FORM	SEQUENCE	LN/PG	E	V	SP	ID#	MO.	DAY	YEAR
INVESTIGATOR:					☒ Health Care ☐ Experimental Charge to: CPRC/Project ID#:		AGE: 3 Yrs 10 Mos		ROOM:	
REQUESTOR:							SEX: F		CAGE:	
SPECIMEN:							WT: 5.17 KG		PROJ:	
☒ Blood ☐ Urine ☐ Other					Obtained by: _____ Time: 10:30 AM ☒ PM ☐					STAT ☐ ASAP ☐

Diagnosis/Clinical Signs: *weak, mild hepatomegaly*

biochem 4/9

Substance Administered	Amt. Given	Date	Time (Am/Pm)
1			
2			
3			
4			
5			

TEST	RESULT	UNITS	TEST	RESULT	UNITS	TEST	PATIENT	CONTROL	UNITS
Sodium (S, HP)	<i>4.7</i>	mmol/L	BLOOD GAS A ☐ V ☐ T = °C			CLOTTING PANEL citrate-P			
Potassium (S, HP)	<i>4.7</i>	mmol/L	pH		pH unit	Prothrombin time			sec.
Chloride (S, HP)	<i>103</i>	mmol/L	Bicarbonate		mmol/L	PTT			sec.
Magnesium (S, HP)		mg/dl	CO ₂ -pCO ₂		mm Hg	Thrombin time			sec.
Creatinine (S, HP)	<i>1.3</i>	mg/dl	CO ₂ content (total)	<i>12</i>	mmol/L	Fibrinogen			mg/dl
<i>MARZO</i> X SMA 12/60 PANEL			Base Balance		mmol/L	Protamine Sulfate			none
AST [SGOT] (S, HP)	<i>147</i>	U/L	pO ₂		mm Hg	Euglobulin Lysis			min.
ALT [SGPT] (S, HP)		U/L	BSP retained		%	FDP (thrombin-S)			µg/ml
LDH (S, HP)	<i>1416</i>	U/L	Cortisol (S, HP)		µg/dl	Platelets			x10 ⁵ /µl
Alk PTASE (S, HP)	<i>594</i>	U/L	Glycohemoglobin (P)		%	B = whole blood, S = serum			
Bili total (S, P, HP)	<i>0.1</i>	mg/dl	Insulin		U/ml	P = plasma, HP = heparinized plasma			
direct		mg/dl	Lipase (S)		U/L	CLINICAL SERUM BANK:			
indirect		mg/dl	Amylase (S, HP)		U/L	☐ short term (2 weeks)			
BUN (S, P, HP)	<i>36</i>	mg/dl	CPK (S, HP)	<i>212</i>	U/L	☐ indefinite			
Glucose (S, P, HP)	<i>176</i>	mg/dl	Serum osmolality		mOsm/Kg	Comments:			
Cholesterol (S, P, HP)	<i>130</i>	mg/dl	Urine osmolality		mOsm/Kg				
Phosphorus (S)	<i>6.7</i>	mg/dl	Other (specify below):		UNITS				
Calcium (S, HP)	<i>10.1</i>	mg/dl	1 <i>GGT</i>	<i>44</i>	U/L				
Albumin	<i>2.4</i>	gm/dl	2						
Total Protein (S)	<i>6.2</i>	gm/dl	3 <i>triglycer.</i>	<i>194</i>	mg/dl				

SPECIAL REQUESTS:

COMMENTS:

** QNS to repeat.*

Reported by: *PCD/MC*

Performed by:

☐ CPCR

☐ VMTH

☒ Other

Test results suitable for baseline data

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CALIFORNIA PRIMATE RESEARCH CENTER		ROOM	SEX: <i>F</i>	ID: <i>MMU20629</i>
HEMATOLOGY		CAGE:	AGE: <i>3y 4m</i>	SP NUMBER
INVESTIGATOR:	PROJECT:	WT: <i>5.17</i> KG.	DATE: <i>4 9 84</i>	
			MO. DAY YR.	

REQUESTED BY: <i>Line</i>	☒ Routine preventive health care
CLINICAL SYMPTOMS: <i>weak, mild hepatomegaly</i>	☐ Experimental protocol or health care due to experiment: Charge to ID # _____
BLEEDING CONDITIONS:	
☐ Squeezed - limb pulled	☐ Squeezed - caught
☐ Fasted	☒ Anesthetized
	☐ Caught on run
	☐ Other: _____

PROCEDURES REQUESTED					
PROCEDURE	VALUE	UNITS	PROCEDURE	VALUE	UNITS
1 ☒ Hemoglobin	<i>1.99</i>		8 ☒ DIFFERENTIAL:	<i>9.0</i>	
3 ☒ PCV (Microhematocrit)	<i>29.9</i>			ABSOLUTE μ	RELATIVE %
MCV	<i>60</i>		Blast Cells		
MCHC	<i>31.1</i>		Progranulocytes		
MCH	<i>18.6</i>	μ g	Myelocytes		
4 ☐ Reticulocytes		%	Metamyelocytes		
5 ☐ Platelets <i>adeq.</i>		$\times 10^5/\mu$ l	Band neutrophils		
6 ☐ Other: Specify <i>D</i>			Seg. neutrophils	<i>4050</i>	<i>45.0</i>
			Lymphocytes	<i>4500</i>	<i>50.0</i>
			Monocytes	<i>270</i>	<i>3.0</i>
			Eosinophils	<i>180</i>	<i>2.0</i>
			Basophils		
			Plasmocytes		
			Nucleated RBC/100 WBC		
			9 ☒ Total plasma protein-TS meter	<i>6.9</i>	gm/dl
			10 ☒ Plasma fibrinogen	<i>400</i>	mg/dl

RBC MORPHOLOGY	
☐ Essentially Normal	
☒ Hypochromasia: <i>mod.</i>	
☐ Anisocytosis:	
☒ Leptocytosis: <i>few target cells</i>	
☒ Poikilocytosis: <i>mod.</i>	
☒ Polychromasia: <i>slight</i>	
COMMENTS:	
REPORTED BY: <i>[Signature]</i>	

D4330 (9/76) 760901.01

ORIGINAL	COPY 1	COPY 2	COPY 3	FORM	SEQUENCE	LN	E	V
Animal's Chart	Requestor	Data Services	Laboratory	081		☒		

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CALIFORNIA PRIMATE RESEARCH CENTER		ROOM:	SEX: <i>F</i>	ID: <i>MMU 20629</i>
HEMATOLOGY		CAGE:	AGE:	SP NUMBER
INVESTIGATOR:	PROJECT:	WT: <i>3.14</i> KG.	DATE: <i>11 12 82</i> MO. DAY YR.	

REQUESTED BY: <i>Line</i>	☒ Routine preventive health care
CLINICAL SYMPTOMS: <i>reported weak + limping on both hind legs</i>	☐ Experimental protocol or health care due to experiment: Charge to ID #
BLEEDING CONDITIONS:	☐ Squeezed - limb pulled ☐ Fasted ☐ Squeezed - caught ☒ Anesthetized ☐ Caught on run ☐ Other:

PROCEDURES REQUESTED				<i>Calc. WBC = 10.4</i>				
PROCEDURE	VALUE	UNITS	PROCEDURE	VALUE	UNITS			
1 ☐ Hgb	<i>4.72</i>	<i>x 10¹¹/L</i>	7 ☐ WBC	<i>10.4</i>	<i>x 10⁹/L</i>			
2 ☒ Hemoglobin	<i>10.6</i>	<i>gm/dl</i>	8 ☒ DIFFERENTIAL:	ABSOLUTE μ l	RELATIVE %			
3 ☒ PCV (Microhematocrit)	<i>32.6</i>	%	Blast Cells					
MCV	<i>69</i>	μ^3	Progranulocytes					
MCHC	<i>32.5</i>	%	Myelocytes					
MCH	<i>22.5</i>	μ g	Metamyelocytes					
4 ☐ Reticulocytes		%	Band neutrophils	<i>52</i>	<i>0.5</i>			
5 ☐ Platelets	<i>adequate</i>	$x 10^5/\mu$ l	Seg. neutrophils	<i>8632</i>	<i>83.0</i>			
6 ☐ Other: Specify			Lymphocytes	<i>1456</i>	<i>14.0</i>			
RBC MORPHOLOGY			Monocytes	<i>52</i>	<i>0.5</i>			
			☒ Essentially Normal	Eosinophils	<i>156</i>	<i>1.5</i>		
			☐ Hypochromasia:	Basophils	<i>52</i>	<i>0.5</i>		
			☐ Anisocytosis:	Plasmocytes				
			☐ Leptocytosis:	Nucleated RBC/100 WBC		<i>0.5</i>		
			☐ Poikilocytosis:	9 ☒ Total plasma protein-TS meter	<i>7.0</i>	<i>gm/dl</i>		
			☐ Polychromasia:	10 ☒ Plasma fibrinogen	<i>400</i>	<i>mg/dl</i>		

COMMENTS:

REPORTED BY:

34330 (9/76) 750901.01

ORIGINAL	COPY 1	COPY 2	COPY 3	FORM	SEQUENCE	LN	E	V
Animal's Chart	Requestor	Data Services	Laboratory	081		☒		

116-6

CALIFORNIA PRIMATE RESEARCH CENTER		ROOM:	SEX: F	ID:	M M U	2 0 6 2 9	
MICROBIOLOGY		CAGE:	AGE:	SP NUMBER			
INVESTIGATOR: Director	PROJECT:	WT:	KG:	DATE:	7	26	82
					MO	DAY	YR

REQUESTED BY: Veterinary Staff	☒ Routine preventive health care
SOURCE OF SPECIMEN: R/C	☐ Experimental protocol or health care due to experiment:
SUSPECTED DIAGNOSIS:	Charge to ID #

PROCEDURE REQUESTED	
1	☒ Culture, enteric
2	☐ Culture, aerobic
3	☐ Culture, anaerobic
4	☐ Antibiotic Sensitivity Screening
5	☐ Culture, mycoplasma
6	☐ Culture, fungi
7	☐ Other - specify:

DIRECT MICROSCOPIC EXAMINATION	
WRIGHT'S:	
GRAM'S: ✓	
OTHER:	
☐ NOT DONE	

REPORTED BY:		SENSITIVITY TO ANTIMICROBIAL AGENTS															
REPORT DATE: 5/30/82		MODIFIED KIRBY-BAUER															
RESULTS		Colony Number	AM 10	C 30	Cr 30	E 15	FK 100	GM 10	K 30	L 2	N 30	OX 1	P 10	PB 300	SD 0.25	S 10	Te 30
8	<i>Campylobacter fetus</i> ss. jejuni *																
9	(mod. #'s)																
10	Neg. Aug. / Salin																
11																	
12																	
13																	
14																	
15																	
COMMENTS: * Based on the 25% of quinolone group that were identified to Subsp																	

ORIGINAL	COPY 1	COPY 2	COPY 3	FORM	SEQUENCE	LN	E	V
Animal's Chart	Requestor	Data Services	Laboratory	061				

CALIFORNIA PRIMATE RESEARCH CENTER

VITAL EVENTS

DATA SERVICES USE ONLY		010 ACQUISITION 015 ASSIGNMENT 016 BREEDING GRP. 030 DISPOSITION		REVIEWED BY: <i>[Signature]</i>		ANIMAL: <i>M4420629</i>		DATE OF EVENTS: <i>7/20/82</i>	
SEQUENCE: <i>93544</i>	PAGE: <i>18</i>	E: <i>3</i>							

ACQUISITION (010) Check and complete one line. Fill out ASSIGNMENT section if new acquisition. Fill out DISPOSITION if code is "D".

☐ Newborn Found Alive (Breathing)	L	Room (1)	Cage (1)	S (2)	GN (3)	Mother (4)	Father (4)	Conception Date (5)	Weight KG (6)	(7)	(8)	(9)	(10)
☐ Newborn Found Dead (Not Breathing) Check Death Box Below	D	Room (1)	Cage (1)	S (2)	GN (3)	Mother (4)	Father (4)	Conception Date (5)	Weight KG (6)	(7)	(8)	(9)	(10)
☒ First Arrival From Outside	A	Room (11)	Cage (11)	S (2)	GN (3)	Mother (4)	Father (4)	Birth Date (12)	Vendor (13)	Country (14)			
☐ Return From Loan/Escape	R	Room (11)	Cage (11)	Q (15)									
						<i>F</i>	<i>P</i>	<i>unknown</i>	<i>unknown</i>	<i>06/10/80</i>	<i>EMAS</i>	<i>USA</i>	

CONDITION:

REPORTED BY:

- (1) ROOM, CAGE: Enter mother's present (or most recent) location.
 (2) SEX: M (male), F (female) or U (unknown).
 (3) GENERATION: P (no known ancestors at CPRC) or F1, F2, F3, etc. (mother's generation "plus one").
 (4) MOTHER, FATHER: Enter species code and ID number or "UNKNOWN" for each.
 (5) CONCEPTION DATE: Enter actual date if timed pregnancy, otherwise estimated date (record as day "00") or leave blank if unknown.
 (6) WEIGHT IN KILOGRAMS: Record to 3 decimal places.
 (7) TYPE OF PREGNANCY: T (timed), S (single-male harem) or M (multi-male group).
 (8) TYPE OF DELIVERY: V (vaginal), N (non-vaginal—includes C-section, fetotomy, embryotomy) or A (found at necropsy).

- (9) MOTHER'S RESEARCH TYPE: I (experimental intervention during pregnancy), C (control) or B (breeding only).
 (10) MOTHER'S COLONY: See (20) for codes; indicates which colony gets "credit" for the conception, and the offspring's colony of origin.
 (11) ROOM, CAGE: Enter animal's first or return location.
 (12) BIRTH DATE: If estimates, record day as "00".
 (13) VENDOR CODE: Enter code for supplier or donor.
 (14) COUNTRY CODE: Enter code for animal's country of origin (birthplace).
 (15) QUARANTINE: Enter "X" if animal is in quarantine.
 (16) HISTORY: Check here if animal arrived with records of its prior history (medical, experimental, reproductive, etc.).

ASSIGNMENT (015) All animals must have approved PROJECT and COLONY assignments. BREEDING MGMT. GROUP CODE (016) is not required.

☒ PROJECT CODE:	Rel From (17)	Assign To (18)	COLONY CODE:	Rel (19)	Ass (20)	Assigned by:	Approved by:
☐ Check only if new animal or group change.	BREEDING MGMT. (016) GROUP CODE:			Old (21)	New (22)	Assigned by:	

- (17) RELEASE FROM PROJECT: Enter 5-character project code, unless first assignment for new animal. (Use form 017 for release from secondary assignment.)
 (18) ASSIGN TO PROJECT: Enter 5-character project code; investigator begins paying per diem charges as of this date.
 (19) RELEASE FROM COLONY: Enter code for previous colony assignment, unless first assignment for new animal.
 (20) ASSIGN TO COLONY: L (long-term breeding), R (research breeding pool), N (NICHD colony), X (CPRC research colony, non-breeding) or O (other).

- (21) OLD BREEDING GROUP: Enter code for previous breeding group, unless first assignment for new animal. (Use Form 016 to change breeding group when there is no project colony change).
 (22) NEW BREEDING GROUP: Enter T (time-mated), S (single-male harem) or M (multi-male group) only if animal is sexually mature; or C (cull: medical reproductive, behavioral or any combination thereof).

DISPOSITION (030) Check one. If death, send form to Pathology Service for completion

☐ DEATH or	Reported by:	(23)	Comments (24)
☐ DEPARTURE			
☐ NECROPSY REQUESTED	Necropsy Technician:		

- (23) TYPE OF DEATH: F (newborn found dead: use for embryo or fetal/neonatal death only when acquisition code is "D"), X (experimental design), A (experimental accident), K, (killed for cull) or D (other non-experimental death)
 or DEPARTURE: L (loaned to another institution), S (shipped—will not return) or E (escaped, for 24 hours or more)
 (24) EXPLANATION OF DEATH or DESTINATION (Enter recipient's name and institution or describe circumstances of escape).

VITAL EVENTS

ANIMAL: *M4420629* LOCATION:

DATE OF EVENTS: *7/20/82*

18

CALIFORNIA PRIMATE RESEARCH CENTER		ROOM:	SEX: F	ID:	M M U	2 0 6 2 9	
HEMATOLOGY		CAGE:	AGE:	SP NUMBER			
INVESTIGATOR: Director	PROJECT:	WT:	KG:	DATE:	7	26	82
				MO.	DAY	YR.	

REQUESTED BY: Veterinary Staff	☒ Routine preventive health care
CLINICAL SYMPTOMS:	☐ Experimental protocol or health care due to experiment: Charge to ID #
BLEEDING CONDITIONS:	☐ Squeezed - limb pulled ☐ Squeezed - caught ☐ Caught on run
☐ Fasted ☐ Anesthetized	☐ Other:

PROCEDURES REQUESTED					
PROCEDURE	VALUE	UNITS	PROCEDURE	VALUE	UNITS
☒ Hemoglobin	5.65	gm/dl	☒ WBC	4.1	10 ⁹ /dl
☒ PCV (Microhematocrit)	35.0	%	☒ DIFFERENTIAL:	ABSOLUTE	RELATIVE
MCV	62	μ^3	Blast Cells		
MCHC	35.6	g/dl	Progranulocytes		
MCH	21.9	pg	Myelocytes		
☐ Reticulocytes		%	Metamyelocytes		
☐ Platelets	Adapt	$\times 10^5/\mu l$	Band neutrophils	82	2.0
☐ Other: Specify			Seg. neutrophils	2316	56.5
			Lymphocytes	1599	39.0
			Monocytes	0	0
			Eosinophils	62	1.5
			Basophils	41	1.0
			Plasmocytes		
			Nucleated RBC/100 WBC		
			☒ Total plasma protein-TS meter	6.9	gm/dl
			☒ Plasma fibrinogen	200	mg/dl

RBC MORPHOLOGY	
☐ Essentially Normal	
☐ Hypochromasia:	
☒ Anisocytosis: slight	
☒ Leptocytosis: very slight	
☐ Poikilocytosis:	
☐ Polychromasia:	
COMMENTS:	
REPORTED BY:	

ORIGINAL	COPY 1	COPY 2	COPY 3	FORM	SEQUENCE	LN	E	V
Animal's Chart	Requestor	Data Services	Laboratory	081				

04330 (9/76) 760901.01

ANIMAL PROFILE

Room _____ Cage _____

Animal No. MMU 20629 Sex F Age yr mo Factual ☐ Estimated ☐ Current Wt. 2.94 kgOrigin: ☐ CPRC ☐ Imported ☐ Other _____ Generation: (P, F1, F2, etc.) _____Project _____ Veterinarian L. H. Lee Date 7-26-821. Reason for Physical Exam: ¹☐ Routine health care ²☐ Pre-shipment ³☒ Quarantine screen⁴☐ Experimental ⁵☐ Other _____ Requested by _____ 2. Charge to _____Check appropriate square: N=normal, A=abnormal.
If not examined, leave blank.

SYSTEMS

2. Digestive: ¹☒ N ²☐ A
4. Teeth ¹☒ N ²☐ A
5. Occlusion ¹☒ N ²☐ A
6. Gingiva ¹☒ N ²☐ A
7. Calculi ¹☐ Present ²☐ Absent
8. Canines ¹☒ Present ²☐ Cut ³☐ Pulled
- Missing teeth _____
9. ☐ Dental needed
10. ☐ Dental performed

11. Respiratory: ¹☒ N ²☐ A
- Rate _____ per min.

12. Hemo/Lymph: ¹☒ N ²☐ A
13. Lymph nodes ¹☒ N ²☐ A
14. Spleen ¹☒ N ²☐ A

15. Urinary: ¹☒ N ²☐ A

16. Circulatory: ¹☒ N ²☐ A
- Heart rate _____ bpm

17. Integument: ¹☒ N ²☐ A
18. Surgical scars ¹☐ Present ²☒ Absent
19. Hair coat ¹☒ N ²☐ A

20. Musc/Skel: ¹☒ N ²☐ A
21. ¹☐ Thin ²☐ Obese

22. Nervous: ¹☒ N ²☐ A

23. Special Senses: Eyes ¹☒ N ²☐ A
24. ☐ Ophthalmoscopic exam performed

Behavior: (check all that apply)

25. ☐ No abnormalities noted
26. ☐ Stereotypic behavior
27. ☐ Self mutilator
28. ☐ Aggressive toward personnel
29. ☒ No data
30. ☐ Other _____

Comments: All items checked "Abnormal" will require comments. Preface comment with the appropriate number.

☐ Previous history evaluated

31. General Condition: ¹☒ Excellent ²☐ Good ³☐ Fair ⁴☐ Poor

- Animal recommended for: (Check all that apply) 32. ☐ Random breeding/outdoor 33. ☒ Time mated/indoor 34. ☐ Cull-immediate experimentation 35. ☐ Short term experimentation
36. ☒ Long term experiment 37. ☐ Other -

SYSTEMS

Comments:

38. Breeding behavior: 1[] N 2[] A 3[X] No data
39. Breeding experience 1[] Yes 2[] No

40. Reproductive/Male: 1[] N 2[] A
41. Testicles 1[] N 2[] A
42. Sperm 1[] N 2[] A 3[] No data
No. infants sired _____ [] No data

43. Reproductive/Female: 1[X] N 2[] A

44. Uterus 1[X] N 2[] A

45. Pregnant 1[] Yes 2[X] No

46. Shape

1[] Globoid
2[] Irregu-

lar

47. Tone

1[] Flaccid
2[] Soft
3[] Doughy
4[] Firm
5[] Hard
6[] Other-

Size

48. _____ mm



49. _____ mm

50. S mm

Draw in any abnormalities

51. Cervix 1[X] N 2[] A

52. Vulva/vagina 1[X] N 2[] A

53. Ovaries 1[] N 2[] A

3[X] Unable to palpate

Mammary system

54. Nipples 1[X] N 2[] A

55. Lactation 1[] N 2[] A 3[X] No data

56. Previous pregnancies 1[] None

Outcome code: L=livebirth, D=dead birth,
V=vaginal, N=non-vaginal (C-section, em-
bryectomy, fetectomy), U=unknown

Termination Date	Outcome Code	Termination Date	Outcome Code

57. Menstrual cycles 1[] N 2[] A
3[X] No data

Mothering ability: (check all that apply)

58. [] Raises infant to weaning

59. [] Rejects infant at birth

60. [] Abusive

61. [] Infant fails to thrive & is removed

62. [X] No data

63. [] Other _____

Laboratory samples (taken at exam):

64. [X] CBC 65. [] PCV + P.P. 66. [] Clinical
chemistry 67. [] Serum 68. [] Urinalysis

69. [] Rectal culture 70. [] Stool sample

71. [] Other _____

MEDICAL CASE HISTORY FOR

PAGE 5

ANIMAL IDENT: 000

mmu 20629

81/02/09

TUBERCULIN TEST PERFORMED SKIN OF EYELID SKIN TEST NEGATIVE FOR 3 DAYS.

81/04/13

TUBERCULIN TEST PERFORMED SKIN OF EYELID SKIN TEST NEGATIVE FOR 3 DAYS.

81/10/27

TUBERCULIN TEST PERFORMED SKIN OF EYELID SKIN TEST NEGATIVE FOR 3 DAYS.

82/01/26

TUBERCULIN TEST PERFORMED SKIN OF EYELID SKIN TEST NEGATIVE FOR 3 DAYS.

82/04/13

TUBERCULIN TEST PERFORMED SKIN OF EYELID SKIN TEST NEGATIVE FOR 3 DAYS.

PREGNANCY TERMINATION

Ce
= 8-18-88 Kp
V.P.P. 8123188

A. Filled out by Technician

Conception # C878-734Date Terminated 8-18-88Female ID MMU 20639or Identifying Information 20579

Birth Information:

Condition L ☒ Live (See Section C) D ☐ Dead on day of birth (See Section B)

Location _____ Weight _____ GRAMS

Sex U ☒ M ☐ F ☐ X ☐Delivery Mode V ☒ Vaginal N ☐ Surgical NX ☐ Surgical ExperimentalPregnancy Type RI ☐ RC ☐ RB ☐ LB ☒

Relocation _____

Comment New Born

Recorded By _____

Date 8-18-88

B. Filled out by Pathologist/SRA

NT ☐ No TissueFX ☐ Live, Term Killed at BirthFD ☐ Fetal DeathND ☐ Live, Died Day of Birth (Lungs Inflated)FN ☐ Found at NecropsyFL ☐ Fetal Delivery Live in UteroNecropsy Performed Y ☐ YesN ☐ No

Pathological Diagnosis _____

Recorded By _____

Date _____

C. Filled out by Colony Services

Conception # 878-734 (If unknown in Section A; complete Conception Registration)Infant ID # MMU 24446 (If birth condition LIVE)Assignments Generation 01 Colony L

Charge Unit _____

Projects _____

Census Flags _____

Recorded By _____

Date 8/18/88

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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 IN (SS, L, B)	Observation	Init			
10/19/04									P. Present in rounds (consider recheck +/- liver bx to see if normal is a good candidate	KE			
10/22/04									present in rounds rechecked w/ ASD to see if would like to proceed w/ workup +/- surgery on what medical call				
10/27/04									Bled 1ml - - - - -	KE			
10/29/04									Rechecks made 10/29/04	EV			
11/2/04									medical call scheduled				
11/3/04									"1.0	S			
11/4/04									G " 50' AM - OP monitoring (abd mass) A: stable clinical status, awaiting med call P: re-check 11/8 - d/c if stable @ that time	S			
11/4/04									G " 50' AM - OP monitoring (anemia) A: stable P: med call scheduled for 11/10 D/C from OP	S			
11/10/04	8.45								G. rocketing -> N/X Feb 04	TD			

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

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

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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.S.S.L.B.)	Observation	Init			
6/16/04									Geriatric PE - All within normal limits	LS			
7/21/04									6600 SD: BAR Re: Bloat - unconf. Abdomen is soft and does not appear painful. Animal is active. A: Stable P: CTM				
7/24/04									F GU 50 BAR Rept: Sneezing/nasal d/c unable to confirm P: CTM	S			
7/30/04									6600 SD: BAR Rept: Sneezing/nasal d/c unable to confirm P: CTM	M			
9/27/04									6600 SD: BAR unperfected 2 years. Hoved. stable. P: CTM	JS			
10/6/04	8.45	M	12						0.9ml ketamine 11T, add 0.5ml ketamine	V			

GERIATRIC P.E.

Kyphosis

(0)

1

2

3

↓ ROM:

hips

0

1

X 2

3

stifles

(0)

1

2

3

elbows

(0)

1

2

3

Need H₂O bottle?

Yes

No

Nuclear Sclerosis

(0)

1

2

3

Dental Tartar

(0)

1

2

3

Scaled?

Yes

(No)

Labs:

(CBC)

(chem)

(U/A)

730620.01

Mid abd mass ~ 5 x 3 cm
portals of it break down
so suspect adhesions/scar
tissue - cant R/O giadeno
A: Mid abd mass, SE wt loss

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

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

P. Anant labs

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Animal Number										Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G.F.P.)	STOOL (N,SS,L,B)	Observation	Init	
11/20/03	(cont)								Hx - GI adenocarcinoma w/ transmural & vascular invasion. 3 previous project Sxs A: Not satisfactory for project		
11/20/03									3ml blood for CBC / chem & 2ml urine via cysto for UA		
11/20/03									o'CBC (11/20): Hct = 42.5, WBC = 4.4 w/ 17% eos, pp = 8.0, P.b = 100. Chem (11/20): WNC UA: SG = 1.007, pH = 8.0, trace protein, 2+		
									blood A: mild eosinophilia, stable metabolic status P: CTM	J	
12/22/03									G G SS SO: BAR, upst ug stool - un- confined P: CTM	U	
12/23/03									G G ⁹ /10 SO: BAR, upst ug stool A: unconf- fined P: CTM	U	
1/20/04									G G N SO: BAR, unconf bloody nose P: CTM	U	
2/15/04									moved →	U	
3/10/04									G G N SOBAR - nasal d/c - unconf A: P: CTM	G	
5/15/04									G G N SOBAR Re: sneezing unconf A: stable P: CTM	U	
6/16/04	9.23 ^{ml} /L								1cc ket > 1302	1750	
10-15-04									G G CC SO: BAR	U	

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

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

EE 10-15-04/ed

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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.S.S.L.B.)	Observation	Init			
2/6/03	8.11	M/L	-	-	-				.8 cc ket	ESD			
4/2/03	8.11	M/L	-	-	-				1.1 cc ket D→ 1302	E			
9/2/03									Geriatric. Round-up! was mild ↓ rom in hips/stifles A: stable geriatric animal P: CTM, labs current	S			
4/2/03	8.15									ESD			
5/29/03										SP			
6-14-03									GGCC SO: BAR Conf. emesis report dried vomit on front of cage. A: 1st report P: CTM	SP			
7/1/03									MMU20629	SP			
7/1/03									MMU20629	SP			
9-4-03									moved from #10W4 to #10W4	DE			
10/9/03									GGCC SO: BAR Unconf. emesis - cage clean P: CTM	DE			
11/4/03									GGCC SO: BAR. Confirmed emesis. small amount. stable P: CTM	DE			
11/20/03									0.9 ml ket D→ 6012 4300 Preproject PZ - mild gingival hyperplasia, gingivitis & tartar, mild abdominal mass - possibly scar tissue	DE			
* G = good, F = fair, P = poor ** N = normal, SS = semi-solid, L = liquid, B = Bloody													

730620.01

DE - Should read 9-4-03 DE

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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
6/11/02	6.01								erythema along suture line. Pain free.	JF
06-12-02					G/G/N				80 BAR Incision site is CDI, w/ some erythema at upper aspect of site	R
6/13/02					G/G/N				SD. Pilon. mild erythema to incision, being used. Pain free.	
6/14/02									B: P/C of post op. changes De From Ho to Home cage	RSD
① 6/19/02									Moved → not 028+	RSD
8/2/02	7.92									RW
9/18/02	8.28	M/L	-	-	-				1.1cc Ket → 1302 w/o 3587 Genetic R-U - diffuse, mid and thickening, PE otherwise w/o A-Suspect scar tissue/adhesions from previous ICC adenocarcinoma removal - stable clinical status P-CTM, lab's current	RA
10/3/02	8.44	M/L	-	-	-				0.8ml Ket, Dental	S
4/2/02	7.39									SV TMT
12-12-02	8.61									IK
1/8/03	8.27	M/L	-	-	-				1.1ml Ket, w/o 8545	RW
1/9/03									Ger RU - mild alopecia at lower back All else w/n normal limits. Bled 3mls for CBC/AD3 - w/L withdrawn 3mls urine via cysto for UA - w/L	LD

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

D4681 (2-9)

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

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

D4681 (2-90)

① R.E NOT Done WRONG File RSD 6/19/02

② L & 10/11/02. TMT

730620.01

206201		California Primate Research Center										48	
Animal Number												Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G.F.P.)	STOOL (N,SS,L,B)	Observation	Init			
5/20/02									2. Use bone diligently throughout ex to prevent any blood loss. Give blood transfusion if proceeding w/ ex. (cont'd) doxycycline 100 (600mg) on the 5/21/02. Wt 6.10.8ml in OCT w/ 240mls Golyte. w/ 68g/l water. Hung remainder w/ L. in on cage. 1. Exploratory lap. 6/6/02. 1A 1 cc ket $\Rightarrow$ Surg. 6/6/02 1B				
Buprenex 0.22 0.73 1ml IV DRUG DOSE AMT. ROUTE FREQ 6/6 6/7 2 ADD COMMENTS: START END DAY 20629 AN# LOC. Flagyl 367.5 3/4 PO BID DRUG DOSE AMT. ROUTE FREQ 6/6 6/11 10 ADD COMMENTS: START END DAY 20629 AN# LOC. Cefazolin 147 0.44 1ml IV DRUG DOSE AMT. ROUTE FREQ 6/6 6/15 10 ADD COMMENTS: START END DAY 20629 AN# LOC.													
6/7/02									G G SS SO: BAR. sutures intact. incision clean. Pain free	BD			
6/8/02									G G N SO: BAR sutures clean, dry, intact				
6/10/02									G G N SO: BAR. sutures clean, dry, intact, pain-free.	BD			
6/11/02									G G N SO: BAR. suture line mild				

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

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

20629		California Primate Research Center										47	
Animal Number												Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPELITE (G.F.P.)	HYDRATION (G.F.P.)	STOOL (N.S.S.L.B.)	Observation	Init			
1/30/02									P. Cont Fe dextran Rx				
									Rev. transfusion w/ bowel				
									resection to determine				
									how good of a candidate the				
									animal is for sx.				
7/7/02									WON SURVIVE R/P see 1/30	le			
5/13/02									WON NOD: PWR A: Sev. Adenoma				
									probable adenocarcinoma				
									P: 1/2 sx w/le instn with				
									Rx for sx (transfusion,				
									oxythb, fluids, catheter,				
									etc.) Present in rounds				
									WON	le			
									P: Consider for STP				
									Discussed w/ CG				
									P: 1/2 from CP awaiting	①			
									Leif	le			
5/29/02	7.35	29	--	--	--				loc 126T → 1302	SP			
									s/o geriatric roundup. No				
									utern abnormalities palpated, tense				
									abdomen. a: Stable. P: Continue				
									with plans for surgery.	gm			
5/30/02									WON SURVIVE R/P A: Sev. Adenoma				
									probable adenocarcinoma				

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

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

D4681 (2/90)

① Wrong record KC 5/13/02

MMU 20629		California Primate Research Center										46	
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.S.S.L.B.)	Observation	Init			
2/19/02										①	PXD		
3/24/02									3/0: BAR, Given 0.35 ml telazol IM Performed liver biopsy. Palpated w/ 5cm firm mass on ① caudal abd. ②				
									A: Abd mass - suspect adenocarcinoma. Liver bx				
									P: CTM. Await results				
									O: liver bx.		PXD		
03-28-02						F/G/N			SD: BAR Normal amt of stool present		er		
3/28/02						G/G/N			SD: BAR ATP: Acc 3/24/02		PXD		
4/24/02									O: Presented in rounds				
									P: Collect current CBC				
									a Chem + assess for surgery. If still anemic,				
									research whether better				
									to give transfusion @				
									time of sx or prior to				
									sx		PXD		
4/26/02									fecal occult blood = positive				
									bleed 20 for CBC + chem 20		1		
4/30/02									SD: CBC (4/26) Hct 23.2 Hb 8.0				
									Chem 20 (4/26) T.P 6.0, Albumin				
									2.4 A. Sev anemia				
									fecal occult (+), lipoidosis, hypoalbum				

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

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

D4681 (290)

DEE 3/19/02 PXD.
DEE 3/24/02 PXD.

③ ① should read "03-27-02" er

790620.01

Animal Number		California Primate Research Center										45	
Date		WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE (G.F.P.)	HYDRATION (G.F.P.)	STOOL (N.S.S.L.B.)	Observation	Init		
1/10/02										o: CBC (1a): Wct: 27.3, Hct: 80, 15 polycrromasia A: Regenerative anemia - good response to Fe dextran P: d/c hemo CTM	S		
2/5/02		7.26	M	-	-	-				1. Occ Ket. Dental Bled 3ml Serum Bank	SP		
2/20/02		7.07								ICC Ket → 1302 geriatric roundup, animal is pale but otherwise WNL history of anemia collected ICC blood for CBC P: await CBC	SB		
02/23/02							G	B	N	80 BAR Confirmed Sept. of vomit A: Emesis P: CTM, await CBC	LB		
2/25/02										CBC (2/20) Hct 23.0 Hgb 8.3 WBC 4.300 platelets 200 A: recurrent anemia P: require fecal occult series monitor	SB		
3/1/02							G	B	N	80 BAR. Fecal occult blood - pos.	SB		
3/5/02							G	B	N	80 BAR. Fecal occult blood - pos.	SB		
3/7/02							G	G	N	80 BAR. re: bloody stool + mucoid stool - unconf. only observed normal stool P: CTM	SB		
3/12/02							G	B	N	80 BAR. Fecal occult blood - pos.	SB		
3/18/02							G	G	N	80 BAR. Variable stool quality P: CTM	SB		

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

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

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	
5/10/01	7.51	7/12	-	-	-				1 cc ket. Dextal	EW	
6/24/01						66 N			SO BARE ON report for anosis and A. emesis P. CTM	EW	
7/12/01	7.93									EW	
7/17/01									1 cc ket. Dextal	EW	
9/10/01	7.54	7/12	-	-	-				1 cc ket	EW	
10/22/01									Moved to	EW	
11/22/01						66 N			80: BRR Rpts for nasal discharge and milky Bth unconfirmed at this time P: CTM	EW	
11/28/01	7.16								.8cc ket	EW	
									Geriatric RU - PE WNL CBC, Chem, UA submitted A: normal geriatric exam. P: Vlabs.	EW	
12/3/01									SO. Chem 20 (1/08) Hct 23.9/Hb 7.0 T.P 6.2, Albumin 2.6 Usp 61.001 X. Mac/ser. 23.0 Anemia mild/mod. hypoproteinemia Hypothermia P. Consider Flextran 9 rev CBC in 1mo. 1cc	EW	
12/3/01	7.35								wr.	EW	
1/9/02									bled 1.5ml for CBC. OS per vet request	EW	

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

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

730620.01

EE should react at 101.5 w/ 101.5

MAY 20029		California Primate Research Center										43	
Animal Number												Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G.F.P.)	STOOL (N, SS, L, B)*	Observation	Init			
7/7/00									660 SD BAR, no blood noticed				
									Underage	RL			
7/14/00									REV ULTIMATUM EXAM (A) NOUGHAWA				
									Utrous	AK			
7-12-00									.8 ^{cc} ket. D ₂ tal	(V)			
7/20/00	7.90									RL			
9/7/00	7.42	1/2	-	-	-				1 cc ket. D ₂ tal	EV			
10/23/00									MOVED →	RL			
11/4/00	7.99									EV			
11/16/00									Bled 4 Mls 4/0 4734	EV			
01/10/01	7.45	1/2	-	-	-				0.8cc ket. D ₂ tal	EV			
01-17-01	7.61	1/2							1.0cc ket	RSD			
									SD: Pediatric Res P-138				
									R-WNL No obvious abn				
									Obtained Cpx Chem 20 4/1/01				
									P. Await Lab results	KE			
1/19/01									SD Chem 20 (1/17) P 1.8				
									1/17 SP 1007 A: Set.				
									hypophosphatemia P.				
									Await Cpx. Rev P in a wk	KE			
1/22/01									SD BAR; Collected 1.5 ml blood via				
									arm pull to rev phos.	8J			
1/24/01									SD Cpx (1/17) WNL P (1/22) 4.0				
									A: stable. P. Ctrn				
3/13/01	7.84									EV			

* G = good, F = fair, P = poor
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D4681 (2/90)

① E.E. Void was Done. 01/10/01 RSD 01-17-01

MMU20679		California Primate Research Center										42	
Animal Number												Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G.F.P.)	STOOL (N,SS,L,B)	Observation	Init			
6/18/00									USEXAM - IN UTERUS - ABANDON -	Ar			
									RETAINED PLACENTA -				
6-28-00									8 ⁰⁰ Ket. to V/S, w/ 8387	①			
6/28/00									SO: BAR Admin 2L oxytocin				
									IN A: Retained tissue				
									hematoma. P. V/S				
									next week. Consider CPE	KL			
6-29-00									SO: BAR few drops of bloody				
									vaginal d/c under cage				
									P: see 6-28-00	KL			
6-30-00									SO: BAR A couple of drops of				
									blood under cage P: V/S				
									7/3/00 (Monday)	KL			
7-1-00									SO: BAR Note normal menses this a.m.	ep			
7/2/00									SO: BAR small amt Vag D/c this				
									A m	Ar			
7/3/00									SO: BAR Small amts. Vag d/c.	GR			
7/5/00									USEXAM - NE V REMAINS ISSUES	Ar			
									REFRUG - MONITOR NE VAG				
7-5-00									8 ⁰⁰ Ket. to V/S & Bled 0.5 ^{cc}	①			
7/5/00									P: Continue to monitor AHS, Vag OK.	195			
7/6/00									SO: BAR - minimal Vag discharge. Animal doing well				
									CBC (7/5/00) w/in normal limits.				
									A: Retained tissue passed +/- hematoma. resolved				
									P: D/c from OP	195			

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

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

20629		California Primate Research Center							40	
Animal Number									Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G.F.P.)	STOOL (N,SS,L,B)*	Observation	Init
6/24/00	Continuation								Confirmed Report.	
									A: 2 nd Report for gestational bleeding	
									P: monitor.	GS
6/25/00									G/N: SO: BAR reported for menses - confirmed small amount of blood under cage	
									A: 3 rd report for gestational bleeding P: monitor	KL
6/26/00									S/O: BAR: Menses Heavy, lots of Blood evident under cage. A: Vaginal Bleeding from abnormal Menses P: sedate for US 6/26	KL
									SO: Give 0.8cc Ketamine IM to anesth for ultrasound. Contracted uterus was palpated and an uterus with no fetus was visualized via ultrasound. A: miscarriage P: Recheck on 6-30-00.	
									Check CBC PRN	
									SO: mucus membranes were pink and CRT < 1 sec.	KL/KC

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20629		California Primate Research Center										39	
Animal Number												Page	
Date	WEIGHT (KG)	TR TEST	24-HR READING	48-HR READING	72-HR READING	APETITE	HYDRATION (G.F.P.)	STOOL (N,SS,L,B)*	Observation	Init			
3/10/00									.8cc ket - u/s.	MC			
4/11/00						G G N			SO: BAR, reported for liquid stool. normal observed	MC			
4/13/00									US preg ✓ (-)	MC			
4/13/00									.8cc ket → preg. check	MS			
5/3/00	7.81								1 cc ket, Digital	MC			
5/11/00									0.8cc ket → u/s	MC			
5/11/00									US preg ✓ (+)	MC			
5/12/00									US EXAM PNE - strong (+) w/	MC			
5/12/00									.8cc ket → u/s w/o 7788	MC			
5/18/00									US EXAM control (+)	MC			
5/18/00									.8cc ket → u/s w/o 7788 Blood 8cc	MC			
5/29/00						G G N			SO: BAR 1-2 drops blood sticky				
									AD 39, Possible placental signs P monitor	A			
6/2/00						G G N			SO: BAR. Rpt. for normal menses. Few drops. Chined of				
									P: monitor	BD			
6/3/00						G G N			SO: BAR. Confirmed report of normal menses				
									P: GM AHS	sp			
6/23/00						G G N			SO: BAR on report for normal menses conf, animal is pregnant DP 64, A gestational bleeding P: monitor	AB			
6/24/00						G G N			SO: BAR. Reported for normal menses	GB			

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

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20629		California Primate Research Center										38	
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			
9-19-99						G	G	N	SD BAR, sts intact, mild swelling, no redness or exudate.				
									A: Status post 2 days C-section healing well				
									P: ✓ Site tomorrow, assess for discharge				
9/20/99						G	G	N	SD BAR sutures intact - P: D/C to home cage.	SI			
9/20/99									Discharged ⇒	DH			
9-28-99									Visual ✓ after attempted pairing w/ male 20388 resulted in fight. Noted 3cm laceration on R forearm. Mild bruising/abrasions on ventral thorax. Animal is BAR, active, threatening. No active bleeding. A: Minor trauma to multiple areas P: Monitor. No need for abx at this time.				
11/4/99	7.62									lp			
1-5-00	7.78									24			
2/15/00									CG « ket ⇒	EW			
2/15/00									US preg ✓	Sh			
3/6/00	7.96									SI			
3/10/00									US preg ✓	Sh			

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20629		California Primate Research Center										37	
Animal Number												Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G/F/P)*	STOOL (N/SS/L/B)**	Observation	Init			
8/26/99									USEX mm INTPL (+)	AK			
9/17/99									USEX mm INTPL (+)	AK			
9/7/99									Gasket → U/S Bled 2mb	RA			
9/16/99									PNE-C-SECTION USEX mm INTPL (+)	AK			
9/16/99									1cc bet. D.U.S. & Surgery Bled 12cc	AK			
									significant adhesions over (ovaries)				
									uterus present. Bladder				
									adhered to uterus also.				
									C-section: no complication.				
									A: 19 year old animal with				
									sig. abdominal/uterine adhesions				
									recommend no further abdominal				
									experimental manipulations.				
									V: cancer with				
									current SPA.	AK			
9/17/99						G-G-A			SO: BAR. Sutures intact	RA			
									A: Normal post-op				
									P: DIC to home cage on Monday				
									Stitches everyday	AK			
9-18-99						G-G-N			SO: BAR sb intact, no redness or				
									swelling				
									A: healing well. 1 day s/p C-				
									section				
									P: ✓ sb daily, dc to home				
									cage on Monday.	AK			

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20629		California Primate Research Center							36	
Animal Number									Page	
Date	WEIGHT (KG)	1B 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
5/21/99	7.38								USEXAM INTX (+)	Ar
5-21-99									.8 ^{cc} Ket. to v/s & Bled 12mls, w/o 2/199	(L)
6/2/99									USEXAM INTX (+) FEM. IP TRANSFER ^{MLV} FELIA	Ar
									.4 'Telazo' del. to v/s & Bled 12mls	
									w/o 2705	(C)
6/9/99									USEXAM INTX (+)	Ar
6-9-99									.8 ^{cc} Ket. to v/s & Bled 2mls w/o 2705	(C)
6/14/99									USEXAM INTX (+) S PROTECT CONE TISSUE	Ar
6/14/99									.8 ^{cc} Ket. to v/s w/o 2705	Ar
6/29/99									USEXAM INTX (+)	Ar
6-29-99									.8 ^{cc} Ket. del. to v/s & Bled 2mls w/o 2705	(C)
7/7/99										
7/9/99									USEXAM INTX (+)	Ar
7.9.99	7.88								.8 ^{cc} Ket. to v/s & Bled 2mls	(C)
7/14/99									USEXAM INTX (+)	Ar
7/14/99									.8 ^{cc} Ket. to v/s. 3248	Ar
7/19/99									USEXAM INTX (+)	Ar
7.19.99	7.98								.8 ^{cc} Ket. to v/s, w/o 3248 & Bled 2mls	(C)
7/26/99									USEXAM INTX (+)	Ar
7/26/99									.8 ^{cc} Ket. to v/s w/o 3248	Ar
8/4/99									USEXAM INTX (+)	Ar
8/4/99									.8 ^{cc} Ket. to v/s w/o 3248	RA
8/18/99									.8 ^{cc} Ket. to v/s Bled 2ml w/o 3710	RA
8/18/99									USEXAM INTX (+)	Ar
8/26/99	8.39								.8 ^{cc} Ket. to v/s w/o 3710 Bled	Ar

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

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

20629		California Primate Research Center										35	
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.S.S.L.B.)	Observation	Init			
7-7-98	7.52									PK			
8-4-98						G-6%			So: BAR re: blood. A: mild blood. P: Monitor				
9/3/98	7.51								. Bucket Dental Bled 3cc Serum Bank	RA			
10-23-98									Bled 2ml RIA	M			
11/5/98	7.93									RA			
12/2/98									Bled 3mls Serum Bank	RA			
12/12/98									18cc kit → US % 7.581	EW			
12/17/98									US neg ✓ (—)	EW			
1/6/99	7.60	1/2	-	-	-				. 8 me ket.	EW/11/76			
1/14/99									Bled 2ml RIA	LW/M			
2/1/99									moved →	LA/PL			
2/26/99										EW			
3/5/99									Bled 2 ml RIA	EW			
3/4/99	8.050									RA			
3/30/99									Bled 2mls RIA	RA			
4/30/99									Bled 2mls RIA	EW/LW			
5/4/99									US neg ✓ ⊕ GS = 16/12/7	RA			
5/4/99									. Bucket → US 8.631	RA			
5/6/99									USEXAM PNF-SMAY ⊕	A			
5/6/99	7.21	1/2	-	-	-				. 9cc Kgl. → US Bled 12ml	EW			
② 5/6/99	7.21	1/2	-	-	-				1 cc ket.				
5/11/99									USEXAM ⊕	Ar			
5/11/99									Facted → US Bled 2cc 2199	RA			

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

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

D4681 (2/90)

① LE. RA-3/27/99 ② EE. W 5/6/99

20629

California Primate Research Center

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Animal Number

Page

Date

WEIGHT (KG)

TB TEST

24-HR READING

48-HR READING

72-HR READING

APPETITE

HYDRATION (G.F.P.)

STOOL (SS, L, B)

Observation

Init

10-29-97										7cc Ket to	W06370	C
11/3/97										Bled 2 mls RIA		SE
11/17/97	6.68											PK
12/1/97										Bled 2 mls RIA		PK
12/15/97										8 mls Ket to US		PK
12/15/97										8 mls Ket to		PK
12/20/97										50% 50% Ket to, 50% Ket to Im		
										for (L) femoral port removal		
										P. V st over (L) flank daily		Be
12/27/97										GG CC SO. BAR reported vomit		
										confirmed. Antures intact		CN
12/28/97										GG IV SO. BAR Antures intact.		
										Small amount of blood under cage		CN
1/5/98										GG N ST site has healed well		
										P. D/C form OP		PK
1/8/98	6.46	mm								.5cc Ket dental		PK
2/27/98		mm								Bled 2 mls RIA		PK
3/4/98	6.98											BA
3/23/98										Bled 2 mls RIA		IV
4/21/98										Bled 2 mls RIA		IR/IV
5/6/98												
5/6/98	7.00	mm								.7cc Ket dental		
5-11-98										.7cc Ket to US, w/ 2778		C
5/11/98										US med -		PK
6/12/98										Bled 2 mls RIA		M

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

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MMU 20629		California Primate Research Center							33		
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	
3/25/97	5.83								-	3	Wm
3/28/97	5.88										Wm
4/1/97	5.63										Wm
4/1/97	5.64										Wm
4/21/97									Port Flushed + Locked		Wm
4/21/97									1cc Ket		Wm
5/1/97	5.58								Diet wks		Wm
5/7/97									1cc Ket →		Wm
5/19/97									Port Flushed + Locked		Wm
5/14/97									MOVED from 1405 to 1406		Wm
5/14/97									MOVED from 1405 to 1406		Wm
6/1/97									1cc Ket → 1290		Wm
6/1/97									US prog ✓ (-)		Wm
6/26/97	6.37								Sr. Barz - Flushed + Locked		Wm
									port - expiration was very		Wm
									Smooth		Wm
7/11/97	6.10										Wm
7/14/97									w/6/97 20 - 6 cc Ket / Sr Barz		Wm
8/22/97									Port Flushed (great) Locked		Wm
9/2/97									1cc Ket →		Wm
9/3/97									Flush + Lock port VB/		Wm
9/23/97	6.20								8cc Ket dental		Wm
10/2/97									Tickal. delivered → w/6 6/44		Wm
10/2/97									Port Flushed + Locked		Wm
10/29/97									Port Not working. Scheduled For Repair		Wm

* G = good, F = fair, P = poor ① VOID entry ② 5-14-97

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

30629		California Primate Research Center								32	
Animal Number										Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G.F.P.)	STOOL (N,SS,L,B)	Observation	Init	
2/21/97	5.98									MA/PT	
2/21/97	6.21								Target Blood	MA	
2/25/97									Bled 2mls 2723	UG	
2/25/97									Urine	MA	
↓									Port Flush & Lock (good)	MA	
2/28/97										MA	
2/28/97	6.20									MA	
2/28/97									Bled 2mls	MA (LPO)	
3/4/97	5.93								Bled 2mls 3078	MA	
3/5/97									HWD3 Feeding Trial: Bled 23ml		
↓									Port Flushed & Locked Animal Returned Home. Given NaCl Replacement	MA	
3/7/97	5.69								Bled 2mls 3078	MA	
3/11/97	5.63								Bled 2mls	MA	
3/12/97									HWD3 Insulin Trial: Catheter Placed in		
↓									(R) ARM, 6.76ml 50% Dex Given IV		
↓									Bled 70ml From Port. NaCl Replacement given. Port Flushed & Locked	MA	
3/14/97	5.56								Bled 2mls	MA	
3/14/97									Bled 3ml	MA	
3/18/97	5.72										
									ACTH TEST: Dosed with 0.0125mg/kg ACTH IV, total of 6cc blood drawn.	MA	
3/19/97									Boxed for transport 3248	MA	
3/19/97									1.0ml Metamine for DEXA scan. Returned to home cage.	MA	

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

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

Wrong entry for 2/24/97

Blank entry for 2/28/97

20629		California Primate Research Center										31	
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			
1/28/97									Box & Del	W/O 2612	C		
1/29/97											MA		
1/28/97	5.89										MA		
1/31/97									Feeding Study Bled				
									23mls Given NAC 90% Over				
									1 HRS Ports Flushed & Locked				
2/4/97	6.10										MG		
2/6/97									Chains		MA		
2/6/97									Insulin Study Bled. Catheter Placed				
									In @ ARM Bled 29ml, Given IV 7.32				
									Glucose. Returned Home		MA		
2/2/97	5.99										MA		
2/11/97	5.98								Bled 2mls	W/O 2723			
2/13/97									0.20ml (0.25mg/ml) IV				
									Bled 4ml w/o # 2753		MA		
2/14/97	5.92								Bled 2ml; W/O # 2723		MA		
2/14/97									1.0ml Ketamine for DEXA Scan.				
									Returned to home cage		MA		
2/14/97													
									D: Dosed with Leptin, 3.3mg/kg SQ, TID				
									Start: 2-14-97 End: 3-21-97				
											MA		
2/17/97	5.97										MA		
2/18/97									Bled 2mls 2723		MA		
2/21/97									Bled 2mls 2723		MA		

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

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

20629		California Primate Research Center										30	
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.S.S.L.B.)	Observation	Init			
11-20-96	6.10									(4)			
11/28/96	6.03									late			
11/27/96									1 ml Ket. Dose 1310	late			
									Animals port scrubbed. Port flushed with 6cc hep. saline. Port locked with Hep Lock. Animal returned home.				
									GOOD	RSB			
⑤ 9/3/96	6.12									LW (RD)			
② 9/4/96	6.07	M							1 ml Ket, dental	RLT (RD)			
③ 8/30/96	6.19								w/o 8017	MLT (RD)			
② 9/3/96	6.64									PK (RD)			
③ 9/3/96						G G N			50: BAR. Sutures intact over port site s/healing well by 1st infection P: D/C from op	KC/RL			
12/12/96									Fec Ket → 1310 1612	NG			
12/12/96									Port Flushed & Locked (good)	RSB			
12/23/96	5.68								Diet wts	RL			
12/27/96									2 ml Ket. Dose → 1302	RL			
12/21/96									Port Flushed & Locked (good)	RSB			
1/9/97	5.86								1cc Ket. dental	M			
1/10/97									Fec Ket → 1302 6301	RL			
1/10/97									Bled 2ml From Port. Flushed & Locked	RSB			
1/21/97									Bled 2ml	RL			
1/24/97									Port Flushed & Locked (good)	RSB			
1/24/97	6.12									KC/RL			

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

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

D4681 (2/90)

① Show READ 11/22/96 mm 11/21/96 ③ late entry 12/5/96
 ② late entry RD 12/14/96

mm 20629		California Primate Research Center								29	
Animal Number										Page	
Date	WEIGHT (KG)	1B TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE (G.F.P.)	HYDRATION (G.F.P.)	STOOL (N.S.S.L.B.)	Observation	Init	
10/30/96	5.85									MM	
10/31/96									Chlorine - To 1302	WJ	
									Insulin Sensitivity Trial: Animal charied, angiocatheter placed in cephalic vein.		
									intused IV. (K)		
									30 mls blood drawn.		
									Port accessed for blood pressure measurements and blood draws. Port flushed and locked.	MS	
11/02/96									Bled 2mls	WJ/MS	
11/1/96	5.82										
11/4/96	6.06										
11/5/96									Bled 2mls 1138	MS	
11/6/96									Box 10 → van 1191	MS	
11/6/96									1.0ml Ketamine for body composition scan.		
									Returned to home cage. Fed 10 biscuits	PA	
11/6/96	5.86								1ml Ket. Del → 1310	MS	
									: 2 cm dorsal midline intrascapular incision; ~15 gram fat removed; closed with simple continuous suture pattern using 3-0 vicryl	WJ	
11/8/96	5.85								ACTH TEST: Dosed with 0.125mg ACTH IV, total of 6cc blood drawn. w/o 1138 w/o 1234	MS	
11/11/96	6.06									2	
11/12/96									Bled 2mls	WJ	
11/13/96	5.95									WJ	
11/15/96	5.69								Bled 2mls	WJ	
11-18-96	5.87									WJ	

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

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

MMU 20029		California Primate Research Center										28	
Animal Number												Page	
Date	WEIGHT (KG)	1B 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			
10/10/96									Dosed with Vehicle Control (Saline) SQ, TID Start: 10/10/96 End: 11/8/96	VSB			
10/14/96	5.50									KF			
10/15/96									chained → Thaps per Vet request	MG			
10/16/96	5.82									MG			
10/18/96	5.73								Bled 2mls	MG			
10/21/96	5.77									MG			
10/22/96									Bled 2mls 8374	MG			
10/23/96									Propranolol 0.3 mg/kg	MG			
10/23/96									Bled 2mls, chained - 1302	MG			
10/23/96									Ports Flushed & Locked	MG			
10/24/96									Bled 2mls 6547	MG			
10/25/96	5.91								Bled 2mls 8374	MG			
10/28/96	5.84									MG			
10/28/96									Chained → 1302	MG			
									Feeding Trial: Animal chained, angi catheter placed in cephalic vein, 30 mls blood drawn. Port accessed for blood pressure measurements and blood draws. Port flushed and locked.	VSB			

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

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

Wrong Entry VSB 10/28/96

20629		California Primate Research Center										27	
Animal Number												Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G.F.P.)	STOOL (N,SS,L,B)	Observation	Init			
9/25/96	6.05								Chaired → 1310	8391	MG		
9/25/96									30ml Blood Drawn from Port.				
1									Port Flushed + Locked (good) Returned Home		VS		
9/30/96	6.02												
10/1/96									⑧ ARM Catheter Placed for Insulin				
									Sensitivity test. Port Accessed For Blood Draws				
									17ml Blood Drawn from Port. Animal Monitored				
									By BP + Heart Rate. Fed + Locked Port (good)				
									Returned to Home Cage		VS		
10/2/96	5.78												
① 10/1/96									Bled 2mcs W/O #8374		VS		
10/4/96	6.02								Bled 2mcs	8374			
10/7/96	5.85												
10/8/96									Bled 4mcs 8374/8577		VS		
10/8/96									3 ACTH Test:				
									Dosed with 0.125mg Cortrosyn IV, 4cc blood drawn.				
10/9/96									Box 10 for transport		VS		
10/9/96									1ml Vitamin for body composition scan		PA		
									returned to home cage Fed apples, bananas, chow				
10/9/96	5.89								6cc V.F → 1302	8529	VS		
10/11/96	5.34								Bled 2mcs		VS		
② 10/9/96									2 cm dorsal midline				
									intrascapular incision; ~15 gram				
									fat removed; closed with simple				
									continuous suture pattern using				
									3-0 vicryl				

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

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

D4681 (2/90)

① late entry 10/3/96

② late entry VS 10/11/96

20629		California Primate Research Center										25	
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.S.S.L.B.)	Observation	Init			
4/11/96									PRE-HYSTEROGRAPHY USE EXAM -	AS			
4/11/96									Fertility Referred this PM.				
Oxytocin 1.06 0.71 1100 TMD													
4/11/96	2	ADD COMMENTS:											
START	END	DAY											
20629	AN#	LOC.											
Surgery Heavy see report from													
4/13/96									G C N 80 BAR blood under cage. 89 intact				
									mild swelling	VI			
4/14/96									G C N 50 BAR AT intact blood under	VI			
5/2/96	6.55									PK			
5/7/96	6.33	PM							1cc Ket dental	PK			
5/29/96	6.80									PK			
6/28/96	6.43									PK			
7/5/96	6.07								0.7u HET, To w/o 7470	Wm			
7/5/96									Preproject PE, 3cc blood drawn	PK			
7/19/96	6.16									PK			
7/29/96	6.45									PK			
8/6/96									Bled 3mls to serum bank	Wm			
8/23/96									Moved To →	Wm			
8/21/96									Small Ket., Collared. 7997	PK			
8/27/96	6.13								Bled 2mls 8021	PK			
8/29/96									1cc HET DELIVER ... SURGERY LA	LA			

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

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

mmv 20620		California Primate Research Center								24	
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 IN SS LBI	Observation	Init	
2/13/96									USEXAM- (+)	AT	
									1.5" Ket to u/s w/ 5422, Bled Sm's		
									w/ 5487	⓪	
2/20/96									USEXAM- (+) 1.5" Ket to u/s	AT	
2/23/96									USEXAM- (+)	AT	
2/23/96									1.5" Ket to u/s w/ 5422, Bled Sm's		
2/27/96	6.68										
2/28/96									USEXAM- (+) 1.5" Ket to u/s	AT	
3/1/96									USEXAM- (+)	AT	
3/5/96									1 ml Ket, Bled Sm's To u/s w/ 5422		
3/8/96									USEXAM- (+)	AT	
3/8/96									1.5" Ket to u/s w/ 5422, Bled Sm's		
3/14/96									USEXAM- (+)	AT	
3/14-96	6.24								1.5" Ket to u/s w/ 5750, Bled Sm's		
									w/ 5810	⓪	
3/22/96									USEXAM- (+)	AT	
3/22/96									1.5" Ket to u/s w/ 5750, Bled Sm's		
3/27/96	7.05										
3/29/96									USEXAM- (+)	AT	
4/2/96									1.5" Ket to u/s w/ 5750	MLB	
4/2/96									USEXAM- (+)	AT	
4/2/96									0.7 cc Ket, To u/s, Bled Sm's	IMM	
4/9/96									USEXAM- (+)	AT	
4-9-96									1.5" Ket to u/s w/ 6112	⓪	
4-11-96									1.0" Ket DELIVER w/ Sound Bled 4.5 w/ 6273	CA	

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D4681 (2-90)

⓪ During entry is u/sound 4-11-96 CA

20629		California Primate Research Center							23	
Animal Number									Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	HYDRATION (G.F.P.)	STOOL (N.S.S.L.B.)	Observation	Init
11-15-95	(cont)								P ₁ -P ₂ joint. Minimal bleeding.	
									A: Minor trauma. No	
									TX necessary.	K
12/4/95									Bled 2mls RIA	MB
12/20/95									USEXAM - ⊕	MB
12/20/95									KET, to U/S	MB
12/20/95	6.54									MB
12/27/95									USEXAM - ⊕	MB
1/4/96									USEXAM - ⊕	MB
1/4/96									KET, to U/S	MB
1/8/96									USEXAM - ⊕	MB
1-8-96									Ket. del. to u/s w/o 5028	MB
1/12/96									USEXAM - ⊕	MB
1-12-96									Ket. del. to u/s w/o 5028	MB
1/19/96									USEXAM - ; rhinovirus ^{F200} _{INOL} ⊕	MB
1/19/96									KET, to U/S	MB
1/24/96									USEXAM - ⊕	MB
1/24/96									KET, to U/S, Bled 4mls	MB
1/30/96									USEXAM - ⊕	MB
1/30/96									KET, to U/S	MB
2/2/96									USEXAM - 3 ⊕	MB
2-2-96									1.5 Ket. del. to u/s, Bled 4mls	MB
2/8/96									USEXAM - 3 ⊕	MB
2/8/96	6.34								1ml KET, to U/S	MB

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

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

20629		California Primate Research Center								22	
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.S.S., L.B.)	Observation	Init	
9/12/95											
9-18-95	6.855									KH	
9/20/95									ABDOMINAL EXAM/URINA Sx IS-	AT/DF	
									NOT INTERESTING AT THIS TIME. ASF - (L) KIDNEY		
									SLIGHTLY D(R) - NEW AT MAMMARY	AT	
									(L) MAMMARY COLORED, BLOODY		
9/25/95	7.14								Enlarged (R) mammary gland; recently weaned		
									M. mastitis		
									cultured milk		
									recheck UA for protein		
									Slight weight gain		
									Pl. Aot pack @ mammary gland daily		
									✓ Lab results	AT	
9/25/95									1. UA 9/25/95 unremarkable	AT	
9/27/95									2. milk culture negative		
									Swelling in Brst ¹ decreasing		
									animal gaining wt		
									Pl. D/C Phome P	AT	
10/25/95	7.14									AT	
11/7/95	7.03									TOA	
11.15.95									S/O. Reported for foot trauma.		
									Mild laceration on lateral aspect of (R) foot D ₂		

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

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

D4681 (2/90)

① wrong entry PK 9/12/95

20624	California Primate Research Center								20	
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.S.S.L.B.)	Observation	Init
5/30/95						G-G			SO. BAR, rptd for liquid stool	
									f monitor for persistent diarrhea	For
6/13/95	7.88	N							1. Ket Diet	JV
6/27/95	7.45								Diet WT.	JV
7/27/95	7.33								Diet WT.	JV
8/6/95	7.10									JX
8/9/95										PA
8/14/95	6.80									PA
8/24/95	6.92									JV
8/29/95										JV

DATE	WEIGHT kg	PHYSICAL EXAM	
8/31/95	7.24	Temperature <u>101.4</u> °F HR <u>144</u> RR <u>22</u> Pulses <u>symmetrical</u> Gen. Body Condition <u>well flushed</u> 1. Integument <u>mild alopecia on both shoulders</u> 2. Oral Cavity <u>clear</u> 3. Eyes <u>clear</u> 4. Ears <u>clear</u> 5. Musculoskeletal <u>NAD</u> 6. Thorax Auscultation <u>NAD</u> 7. Abdominal Palpation <u>NAD</u> 8. Spleen <u>NAD</u> 9. Liver <u>mild enlargement @ side</u> 10. Lymph Nodes <u>NAD</u> 11. Urogenital <u>NAD</u> 12. Rectal Palpation <u>—</u>	

8/30/95									SW. BAR dosed @ 0.7cc ket 100	
									PE performed - (2) liver lobe	
									may be slightly enlarged	
									3cc blood drawn for CBC and	
									PP3 - ~2.5cc urine collected	
									for UA by cystocentesis	PA
9/14/95									PE for 2090 wt loss, removed	
									from feed cage "1/94" - some	

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

20628		California Primate Research Center										19	
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			
12/10/94									FEM V 6045 - PEROY ④	PO			
12/21/94	8.12									PO			
12/25/94													
									V 6045: BARR, Reported for liquid stool	ML			
12/29/94									1.5a Ket. Ad → U.S.	ML			
12/28/94	8.31									PO			
1/9/95									1st Ket	PO			
1/9/95									FEM EXAM - PEROY ④	AK			
1/12/95									G 2 L 10:30, liquid stool this				
									17m. day 1				
1/13/95									G 2 L 10:30, improved stool this				
									Am. monitor skin weekend	AK			
1/31/95	8.90								inc. Diet weight	JV			
2/16/95	9.14	M/E	--						1st Ket Dental				
		M/E	--										
3/2/95	9.44								Diet weight	JV			
3/22/95									G 6 SS 10:30, birth, BARR infant nursing				
									P: Monitor	AK			
3/29/95									Diet weight	JV			
4/16/95									G 6 M 80: BARR, no big stool - day 1	SI			
4/21/95	8.34								Diet wt	AK			
5/5/95									G 6 L 50: BARR, Release				
5/18/95									P: Monitor	AK			
									1.5a Ket. Ad → U.S.	JV			
5/25/95	7.64								Diet wt	JV			

G = good, F = fair, P = poor

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

D4681 (2/90)

730620.01

① should be read 3/20/95 - JV

20629		California Primate Research Center										18	
Animal Number												Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPEITTE (G.F.P)*	HYDRATION (G.F.P)*	STOOL IN SS, L, B**	Observation	Init			
11/1/94									US preg ✓ (+) PGA = 20 days	⊖			
									Harvest to 2016 R/c				
									taken	Ar			
11-1-94									relocated	U			
									Harvest	I			
Enroloxan US 1.9 mg 2x/d DRUG DOSE AMT. ROUTE FREQ. 11-4-94 1.9 5 START END DAY 20629 ANT LOC ADD COMMENTS:													
11/9/94									1.5 ml Bx 11/9/94	Ar			
11/9/94									CVS PERFORMING - SCAB (+)	Ar			
11/10/94										IV			
11/12/94									FC U SO BAR. Normal menses reported. Cage was clean.				
									C-D-31	CJ			
11/13/94									FC CC SO BAR. Normal menses present today	CJ			
11/16/94									GC N SO: BA up stool per se				
									(ok) 35d.	Ar			
11/17/94									GC N SO: BA Valid stool this AM	Ar			
11/21/94									GC L SO: BA 2nd recd up for (5000)				
									monitored per se	Ar			
12/15/94									UPG STAINS (+) PGA = 54	Ar			
P. chow DRUG DOSE AMT. ROUTE FREQ. 12/9 2 START END DAY 20629 ANT LOC ADD COMMENTS:													

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

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20627		California Primate Research Center										17	
Animal Number												Page	
Date	WEIGHT (KG)	18 TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE (G.F.P.)	HYDRATION (G.F.P.)	STOOL IN (SS, L, B)	Observation	Init			
6/7/94									Removed retained placenta, uterine lavage 2 unit oxytocin	DF			
6/8/94						4/6	N		SO: BAR, blood under cage. P: V color				
6/9/94						4/6	N		SO: BAR	SS			
6/9/94									uterus involuting, bloody discharge, lavage 2 unit oxytocin	DF			
6/10/94						7/6	N		SO: BAR, blood, tissue under cage. P: Palp uterus.	SS			
6/10/94									removed more placental tissue from uterus, lavage uterus involuting well D/C 6/13	DF			
6-11-94						8/6	N		SO: BAR some bloody mucus under cage	FD			
6/12/94						8/6	N		SO: BAR, some blood under cage	mjp			
6/13/94						8/6	N		SO: BAR P: Palp uterus, assess for D/C.	SS			
									T 101.9°F uterus involuting well lavage, D/C 6/14 d/c b/c	DF			
6/14/94						8/6	N		SO: BAR, scant blood under cage. Lab results - assess for D/C.	SS			
6/14/94									uterus involuting well D/C to home	DF			
6/15/94						9/10	N		SO: BAR D/C to home cage.	SS			
7/12/94	8.21	L	-	-	-				SS. SO	ABR			
11-1-94									To ultrasound w/o 7055	DF			

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28628		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.S.S.L.B.)	Observation	Init			
									148g Cefazolin 11/7 return to home cage				
2/25/93	9.46	ML NR	-	-	-				Ket P+ 80s	CS			
6-2-93									gave birth to 29775	SS			
07-13-93	9.30	ME	-	-	-				Ket	810			
10-12-93	10.21	ML							Ket	810			
3-15-94	10.52	AL ME	-	-	-				Ket p+ 120 days	810			
06-06-94									To Ho - birth difficulty	810			
6/6/94	10.324								268 = 2100 Breech, premature. Stuck at shoulder, manual delivery, posterior legs cold, expiratory, OCA 10.8/10.8/10.8				
									97.5 (9.35)	810			
6/6/94									cefazolin 737 0.8 IM BID DRUG DOSE AMT. ROUTE FREQ. 6-6 6-17-7 START END DAY 20624 AN# LOC.	810			
									PPG 500.0 1-6 80 BID DRUG DOSE AMT. ROUTE FREQ. 6-6 6-17-7 START END DAY 20624 AN# LOC.				
									Oxynoprene 1.84 1-0 IM BID DRUG DOSE AMT. ROUTE FREQ. 6-6 6-8-3 START END DAY 20624 AN# LOC.				
6/8/94									66N 50 BAR, blood under cage - no placenta, hind quarter paresis - marked in R leg. RC, FRT BID.	810			

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20629		California Primate Research Center							19	
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
11-5-92						1/5 G N	SO B N			
11-6-92						5/15 G N	SO B N			
	8.61								02: Good bed. ...	
									isolating well	
11-7-92						10/15 G N	SO BAR			CM
11-8-92						10/15 G N	SO BAR		decreased appetite	
									P TSB & FRT BID	
11-9-92						15/15 G N	SO B N			LS/S
									P P Chew K 15	LS
11-10-92						15/15 G N	SO B N			LS
11-11-92						15/15 G N	SO B N			LS
11-12-92						15/15 G N	SO B N			LS
11-13-92						17/18 G N	SO B N		ORT / FRT / RC	A
11-14-92						F G N	SO BAR		ORT / FRT / TSB	CM
11-15-92						8/15 G N	SO BAR		not drinking ORT or eating TSB.	
									P: discontinue supplement	ML
11-16-92						14/14 G N	SO B N			A
11-17-92						10/15 G N	SO B N			A
11-18-92						8/15 G N	SO B N		ORT & R/c w infant for 5d	TSB
									ORT & R/c for 4 more days	TSB
11-19-92						10/15 G N	SO B N			A
									ORT & R/c for 3 more days	TSB
11-20-92	8.43					10/15 G N	SO B N		ORT / FRT / RC	AH
11-21-92						10/15 G L	SO BAR		epistaxis	

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

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

20629		California Primate Research Center										13	
Animal Number												Page	
Date	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APETITE (G.F.P.)	HYDRATION (G.F.P.)	STOOL (N,SS,L,B)	Observation	Init			
11-5-91	7.67	N	O	N	C				Ket old Lacid. en R. Th. sh	SH			
3-10-92	8.66	N							Ket	SH			
7-7-92	10.08	N							Ket SB, pt 16.0, mild dmt 10	C-1			
									zantac				
7-30-92									like Bix + H	in Font's			
									#27163	OG			
10-27-92									to HO	OC			
									upst - No ok	AI			
12-28-92						4/12	G	N	SOB	W/O			
10-29-92						5/15	G	N	SOB	SS			
10-30-92						6	G	N	SOB				
10-31-92						13/15	G	N	SO BAR				
									AP: URT BID (for infant)	ML			
									P ² : Mom given Ketamine so baby could be treated.				
11-1-92						8/15	G	N	SO: BAR				
									AP: URT BID (for infant)				
									SO ₂ : 1 cc OF KETAMINE GIVEN TO TREAT THE				
									INFANT.	EE			
11-2-92						3/15	G	N	SOB	URT			
11-2-92	9.83								A: 1ml Ketamine to treat infant	83			
									Milk present both nipples				
11-3-92						9/15	G	N	SOB				
									Strength unremarkable (LWBC)	JIV			
11-4-92						6/15	G	N	SOB				

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California Primate Research Center

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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

O: Animal does not allow
bondaging

AP: Granules BID 00

let granulate by second
intubation

10-17-91

1/2 G N SS: Bn

debride & granule

O: Debrided skin flap on

distal portion of right foot D5

A: Epithelialization & contrac-
tion healing

P: Apply Granules BID

10-18-91

1/2 G N SS: Bn granule B: D5 BID

10/19/91

1/2 G N SS: BAR, blood in cage

P: granules (R) D5 JMR

10/20/91

1/2 G N SS: BAR

P: granules (R) D5 JMR

10/21/91

1/2 G N SS: Bn, blood clots, some granulation

P: Granules D: Rt foot

1

1/2 G N SS: Bn

10/22/91

1/2 G N SS: BAR D5 wound clean

AP: Granules BID 00

10/23/91

1/2 G N SS: BAR AP: Granules BID 00

10/24/91

1/2 G N SS: Bn P/d/c to home cage BID

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D4681 (2)

730620.01

20629		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		
10/12/91										C/debrided wound w/pt 15 s.o./pt.			
(cont)										Urined w/pt 15 s.o./pt.			
										replaced Replaced wound			
										dry bandage P/FOR Nerdony			
										Assess For Adverse			
										bandage	CA		
10-14-91						9/14	GN	SS	B	body	P		
										Removal body. Once later			
										healthy + bleeding in some			
										areas. Need to go			
										a few more days of			
										wet to dry before grafts			
										A: healing			
										P: Wet to dry tomorrow			
										Possible skin graft used	sur		
10-15-91						10/15	GN	SS	B	body - Removal body			
										Digit looks good - Granulation			
										bed is ready for graft ^{Wet to dry}	appl		
										A: ready for graft			
										P: Graft tomorrow	sur		
10-16-91						10/16	GN	SS	B	body - body Graft	P		
										body down - Rebody w/			
										wet to dry - Granulation bed			
										looks good - Wet to			
										A: Ready for Graft P: graft tomorrow	sur		

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20629

California Primate Research Center

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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 INSS. L.B.

Observation

Init

12/1/91

4/12 G SS

food supplements
S.D.N. Δ bdy
TSB/Fnt

PJK

Reopened bdy. Digest is slowly healing. granulation bed is coming along. Flushed w/ saline. Appetite wet to dry bdy.

A: granulation bed looking good

P: Δ bdy tomorrow eating fruit only especially likes apples

SK

105 PJK

10/12/91

3/2 G N

S/BA border intact

P/Choc wet to dry, Vapp.

BL

W/ some Fibrin strands + purulent D/C OR wound

A/debrided wound w/ 4 scrub. cleaned w/ nolvasen in saline. Replaced wet-to-

dry Bdg. Δ Q? 4 hrs

KA

10/13/91

10/11 G N

S/RAZ - Bdg intact

Mild amount of Fibrin strands on proximal border of wound
A/clean - clean wound

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D4681 (2/90)

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20629		California Primate Research Center										9	
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			
10/8/91									3-Ovicul on medial aspect. Wet to dry bdg on remaining DO wound for future skin graft. R+ Oxacillin x 5d Δ wet to dry bdg daily ✓ sutures daily	PAK WS			
									Oxacillin 145 0.9 1M TID DRUG DOSE AMT. ROUTE FREQ. 10/8 10/12 5 START END DAY 20629 AN. # LOC.				
10/9/91									1/2 GN 500 r P/ Δ bowlage, check sutures No bdg Δ today - Δ tom Δ bdg J-PP Ent/TSB	PAK R			
10-10-91									Ket to examine: Wound very clean. Good granulation bed forming. Replaced wet to dry bdg. Hip sutures intact & clean. OGT ~ 250ml maintain A/ Healing wound P/ Δ bdg daily until granulation bed complete then go to EOD adaptive wrap. Cont.				

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2016 29		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.S.S., L.B.)										Observation		Init	
DATE	WEIGHT kg	PHYSICAL EXAM Temperature <u>102.9</u> °F HR <u>100</u> RR <u>18</u> Pulses <u>Strong</u> Gen. Body Condition <u>good</u> 1. Integument <u>good</u> 2. Oral Cavity <u>NSF</u> 3. Eyes <u>NSF</u> 4. Ears <u>NSF</u> 5. Musculoskeletal <u>①</u> 6. Thorax Auscultation <u>NSF</u> 7. Abdominal Palpation <u>NSF</u> 8. Spleen <u>NSF</u> 9. Liver <u>NSF</u> 10. Lymph Nodes <u>NSF</u> 11. Urogenital <u>NSF</u> 12. Rectal Palpation <u>NSF</u> (2)													
		① ~ 2cm crescent shaped clean + recent laceration hip • degloving injury to D5 (R) foot - clean + recent ② recently lacerated Vagina firm / filled w/ seminal coagulum A/ • Trauma - laceration ② hip + (R) D5 (foot) P/ • 1° closure of hip laceration w/ 3-0 vicryl S.I. • D5 could be amputated but since lateral toes important for balance + locomotion will attempt repair. Unable to 1° close. 3 SI sutures													

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20629		California Primate Research Center										7
ANIMAL NUMBER												PAGE
DATE	WEIGHT (KG)	TB TEST	24-HR READING	48-HR READING	72-HR READING	APPETITE	WATER IN. (G,F,P)*	STOOL (N,SS,L,B)**	OBSERVATION			INIT
8-18-88									Had New Born Infant's # MMU 24446			K.V
10-20-88	8.48	M/L							KET; SERUM BANK; RECTAL SWAB; SKIN B2; MEASLES VACCINE ADMINISTERED			SK
									Diet Changed to Wayne Monkey Diet 11-16-88			
2-2-89	8.27	M/L							ket; skin A1, preg- P-			KSW
5/23/89	8.05	M/R							KET; SKIN A1; SAMPLES IN CECUM TETANUS TOXIN ADMINISTERED			SK
9-19-89	7.78	M/L							ket; herpes swab; bled; SKIN A1			AB
11/20/89	7.55								ket; skin A2; bled 3mls			SC
1/18/90	7.45	M/L							ket; SKIN A2; P-; herpes screen			VM
3/13/90	7.01								ket; herpes screen; skin A2, P-			SC
5-9-90	7.68	M/L	-	-	-				Ket; skin A1; P2 bled; Bled & swabs W.O. # 5629			KV
7/9/90	9.01								Ket, Bled and swabbed per W.O. # 6166, P3			PA
9-19-90	7.86	M/R	-	-	-				Ket, SKIN A2, UT, P-			J8
11/28/90	8.37								Ket, skin A1, P-, Trauma - rump (minor), Bled and swabbed per W.O. # 7400			PA
1-22-91	8.92	M/L	-	-	-				Ket, P+EN 11-11-90 swabbed per W.O. # 7822			KML
3-26-91									Animal received Dual-Penn IM 1x			KML
4-2-91									Still born			KML
5-13-91									ket, LV died 9/3			KML
5-29-91	8.66	M/R	-	-	-				trauma @ foot D-5, puncture wound L-hip TO HQ			KML
10-8-91												

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D4681 (2/77)

730620.01

UHH 20629		California Primate Research Center										6 PAGE	
ANIMAL NUMBER													
DATE	WEIGHT (KG)	M/L	A/R	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	
2/27/86	8.49	M/L	-	-	-	-	-	-	-	-	PG ⊕ ~ 135d		
		A/R	-	-	-	-	-	-	-	-			B/HAM
4/18/86											Shed skin for 34d		
6/11/86	7.35	M/L	-	-	-	-	-	-	-	-	Ket; tartar, ging.		PP/JS
		A/R	-	-	-	-	-	-	-	-			
10/24/86	7.62	M/L									ketamine, Bled for serum bank,		NO
		A/R									palped non pregnant, mild		
2/19/87	8.99	M/R	-	-	-	-	-	-	-	-	gingivitis		
		A/L	-	-	-	-	-	-	-	-	Ket, p+125		PP/JW
4/7/87													
											HUMAN GAMMA GLOBULIN ADMINISTERED .25 ML/KG IM GAMMAR 10 ARMOUR		
6-2-87	7.38	M/L	-	-	-	-	-	-	-	-	Ket; P- No baby/minor facial trauma		
											teeth scored		KK
											THIS ANIMAL WAS VACCINATED WITH ATTENUVAX, A LIVE MEASLES VIRUS VACCINE (MORE ATTENUATED ENDERS' STRAIN)		
10-26-87	7.73	M/L	-	-	-	-	-	-	-	-	Ket, Bled for Serum Bank,		JE/la
											Palped + (30x55 mm) 25-35		
											days.		
2.26.88	7.55	M/R									Ket; P-; (mensing) 30x20 + hard.		RM
		A/L											
6/19/88	9.37	M/L									Ket; P ³ near term		LS

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D4681 (2/77)

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20629		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)*	WATER IN. (G, F, P)*	STOOL (N, SS, L, B)**	OBSERVATION	INIT			
4-28-84					N	G			BTR, stable no Δ	Stm			
4-29-84					L	G			BTR, stable but loose stool				
4-30-84									today - none				
5-1-84					F	G			SOAP- BAR. No Δ. CTM.	OG			
5-1-84					F	N			BAR. No Δ. CTM	DC			
✓ by Gene Rogers (P) secured for later to Re. Virus (has been reported by Cavanah following uterine in NHP) bcc in blood taken 1X													
5/3/84									discharge - on Monday.	B-			
5/4/84	4.5								BTR - wt 100 grams down - not signif -	B-			
									weight in light of stressful move indoors	B-			
5/7/84									Returned to NC 4 without baby	Lth			
9-27-84	5.5	M	-	-	-				Bled for serum; enlarged inguinal lymph nodes.	Stm			
		A/R	-	-	-								
2-6-85	6.8	M/L	-	-	-				P484 days (845-0277); ket				
		A/R	-	-	-					BH/Ky			
6-5-85	6.9	M/L	-	-	-				Ket, Bled 5ml hep. - Smith				
		A/R	-	-	-				sl. tarted gingiv.				
Skin 3, marked thick and scaling													
Hair B, patchy alopecia													
Hair D; dull, dry, brittle													
9/26/85	7.6	M/L	-	-	-					JS/om			
		A/R	-	-	-					JS/Hm			

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D4681 (2/77)

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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	
4-12-84					G	N	SOAP-NO Δ			SL	
4-13-84	4.8				G	N	" "			SL	
4-14-84					L	N	SOAP NO Δ			RAM	
4-15-84					F	N	SOAP NO Δ			RAM	
4-16-84					F	N	" "			SL	
4-17-84					G	N	SOAP-NO Δ				
							AP infant died of apparent biliary atresia, mother will be held in 142 pending decision on further workup, SMA 20 submitted			SL	
4-18-84					G	N	SOAP-B/A, observe			SL	
4-19-84					G	N	" "			SL	
4-20-84							Bled 5 cc for immune control studies			DR	
4-20-84					G	N	SOAP-B/A, NO Δ			SL	
4-21-84					G	N	SOAP BAR- NO Δ			SL	
4-22-84					G	N	" " - get weight			SL	
4-23-84					G	N	SOAP-B/A, NO Δ			SL	
4-24-84	4.6				G	N	SOAP-B/A, NO Δ			CL/SL	
4-25-84							bled 4 ml w/o #5792			L.A	
4-25-84					G	N	- SOAP Animal BAR NO Δ				
							5 cc blood for serum bank			GR	
4-26-84					G	N	SOAP animal BAR mostly normal stool				
4-26-84					G	N	- SOAP Animal BAR stable monitor				
4-27-84					G	N	SOAP animal BAR NO Δ			DB	

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D4681 (2/77)

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ANNU 20629		California Primate Research Center										3	
ANIMAL NUMBER												PAGE	
DATE	WEIGHT (KG)											OBSERVATION	INIT
		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)**					
11-23-82 (cont.)												CBC from yesterday was normal	SL
11-24-82												Discharge	SL
11-24-82												will discharge today	SL
5-11-83	4.1	M	-	-	-							Ket: Titanium tetroxide	SL
		R	-	-	-								SL
8-2-83	4.5	M	-	-	-							Ket; slightly enlarged spleen	SL
		R	-	-	-								SL
1-31-84	6.6	M	-	-	-							Ket; P=120	SL
		R	-	-	-								SL
4-9-84												New Born; #	SL
												MOTHER & INFANT WALK -> HOSP	SL
												# 21768	SL
4-9-84	5.17											N 50 - B/A, reported weak, well hydrated, mild-moderate hepatomegaly, partial alopecia on back, skin crusted, slight genital edema, uterus firm 30x50mm, rest of PE normal	SL
												A - normal postpartum uterus, cause of enlarged liver inapparent, did not seem weak in cage	SL
												P - CBC, SMA 20, abdominal radiographs	SL
4-10-84					6							N 50 B/A, strong & active, no A	SL
												P - observe	SL
4-11-84					6							N 5 - B/A, no A	SL
												O - SMA showed ↑ alk P'ase, ↑ LDH, ↑ glucose, ↑ Creat.	SL
												A - SMA changes may have been due to recent birth	SL
												P - observe	SL

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MMU 20629

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

10/18/82 3.08

DAM: Y865 SIRE: Y80

Ketamine, Serum Bank &

P. alone 1 12.1 + 1.1

OK for release

B. 3 cc Tetanus Toxoid

11/21/82

Moved → Hosp, running slowly

11/21/82

Returned

11-22-82

Moved back to Hosp, moving

slow, appears lame in

hind quarters

11-22-82 3.14

11 SO - anesth 30mg ketamine, no evidence of lameness

in transfer boxes when moved to lab cage, cage,

PE showed no remarkable findings - no swollen joints,

no enlarged lymph nodes, normal stool, no evidence

of trauma other than slight bruise on right upper arm

AP - CBC, no explanation for lameness

SL

11-23-82

15/15

N

SO - anesth 30mg ketamine - favoring left leg slightly

in cage, alert & active, PE - bony enlargement of R +

L tibiae near midpoint of bone, radiographs show

slight periosteal ^{calgific} proliferation at medial mid-tibia

on R side & moderate periosteal bone density prolif-

eration at midpoint of L tibia AP - radiographs

show what appear to be old fractures of both tibiae

the recent cool, wet weather may have caused these

sites to become painful & led to lameness, the

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D4681 (2/77)

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