

H4849

MEDICAL PROFILE

Principal Investigator: [redacted] Investigator Code: [redacted]
IACUC Approval #: AN081863-01 Animal #: RQ 5977
Species/Sex: Rhesus / ♀ Date of Arrival/Birth: 10/29/09
(Circle one) D&B: 01 / 100
Vendor: Covance

PREVENTIVE MEDICINE

Test	Date	Date	Date	Date	Date	Date
TB Test						
Physical Exam						
Serology						
Microbiology						
Other						
Other						

Medical Alert: _____

Contact Person: [redacted] Pager#: RQ 5977 Day Phone: [redacted]
PM Phone: _____ Email Address: [redacted]
Alt. Contact: _____ Pager#: _____ Day Phone: _____
PM Phone: _____ Email Address: _____

10/30/09 9:30am

To meet the requirements of the California Code Regulations, Title 17, Section 30084 we're reporting a 9 year old female Rhesus macaque ID#RQ5977 that presented with severe self injurious behavior upon entering quarantine on October 29th, 2009. Physical examination findings indicated it to have been a chronic condition with no evidence of infectious etiology. The animal was euthanized as a result.



PROGRESS NOTES

Date/Time		Initials
	<p>legs and arms. Many wounds appeared to be several days old and most of the wounds on the feet were inflicted during the SIB episode earlier today.</p> <p>A: Evidence of acute and chronic SIB. Several deep and superficial puncture wounds present.</p> <p>P: Animal euthanized with 3.0 ml pentobarbital IV</p> <p>Death confirmed by cardiac auscultation at 3pm</p>	■■■■■ ■■■■■
10/30/08	NOTIFICATION SENT TO CDPH AS WRITTEN IN ATTACHMENT	■■■■■ ■■■■■

Principal Investigator: ■■■■■ Animal #: R0597 Species: MHR

PROGRESS NOTES

Date/Time		Initials
	Vendor Information: Previous Weight= 12.68kg Date: 10/15/09	
	Date of Last TB test: 10/19/09 Previous Physical Exam: 10/18/09	
10/28/09 11:57AM	<p>Arrival Visual Exam:</p> <p>Arrival Date: 10/29/09</p> <p>Normal <input checked="" type="checkbox"/> Abnormal <input type="checkbox"/> Activity <input checked="" type="checkbox"/> <input type="checkbox"/> Coat / Fur <input checked="" type="checkbox"/> <input type="checkbox"/> Eyes, Ears, Nose <input type="checkbox"/> <input checked="" type="checkbox"/> Integumentary (SIB) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Stool / Urine (not present yet, new arrival)</p> <p><input type="checkbox"/> No abnormal findings upon visual examination. <input checked="" type="checkbox"/> Abnormal findings upon visual examination. <input checked="" type="checkbox"/> Vet notified.</p> <p>Comments:</p>	
	*Several ^{fresh} puncture wounds on extremities (upper and lower), fresh blood in cage. Animal is exhibiting SIB behavior. Per DVM [redacted], administered 0.5mg/kg Mirazolan (1.3ml) IM for sedation/relaxation.	[redacted]
12:40PM	sitting up, BAR, several ^{fresh} abrasion/red marks on (R) upper + lower arm. No SIB when entered room.	[redacted]
12:57PM	Per DVM [redacted], administered 10mg/kg; 100mg/ml; 1.3mls of ketamine IM for exam.	[redacted]
13:10PM	Additional 1 (0.75mg/kg) (0.65ml) single ketamine IM due to light sedation.	[redacted]
	HR: 112 RR: 30 T: 101.2°F	
13:30PM	Per DVM [redacted] administered (0.39mg/kg; 10mg/ml; 0.5mls) Acepromazine IM. Lab is contacted. Lab staff to come and	[redacted]
13:55PM	Animal is getting check on animal's condition.	[redacted]
13:55PM	Animal was getting light. Administered (0.65mg/kg) (0.65ml) 5mg/kg ketamine IM and Acepromazine (0.6mg/kg; 10mg/ml; 0.2ml) IM per DVM [redacted].	[redacted]
1440	5mg/kg ketamine 0.65mg/kg Ketamine	[redacted]
1455	catibacter placed, Entlasol 3ml IV	[redacted]
10/29/09	3:00pm S/O: Multiple SIB puncture wounds on plantar surfaces of both feet and on distal portions of	[redacted]

Principal Investigator:

Animal #:

Species:

RQ5977

MHP

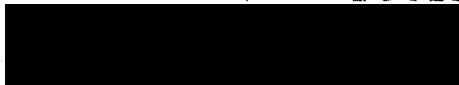
ANIMAL ID: RQ5977 SEX: FEMALE COLONY: POST QUARANTINE RHES
LOCATION: DAM ID: SPECIES: MACACA MULATTA
DATE BIRTH: 2000-01-01 SIRE ID: ORIGIN: PURCHASED - DOMESTIC
AGE BY DENTITION: 10yrs. ORIGIN ID: 28535 COUNTRY: BEST ENGIN.-CHINA
CITES NUMBER: _____

CLINICAL RECORD

2009-10-19	TREATMENTS	ALBENDAZOLE	
2009-10-19	TREATMENTS	IVERMECTIN	
2009-10-19	TREATMENTS	INSECTICIDE DUST	
2009-10-19	DIAGNOSTIC PROCEDURE	COMPLETE BLOOD COUNT	
2009-10-19	DIAGNOSTIC PROCEDURE	CHEMISTRY	
2009-10-19	SCREENING/TEST	TUBERCULOSIS	NEG
2009-10-19	SCREENING/TEST	PHYSICAL EXAM	NEG
2009-10-15	WEIGHT	ROUTINE WEIGHING	12.68 KGS
2009-09-25	TREATMENTS	IVERMECTIN	
2009-09-25	SCREENING/TEST	TUBERCULOSIS	NEG
2009-09-25	SCREENING/TEST	PHYSICAL EXAM	NEG
2009-09-25	WEIGHT	ROUTINE WEIGHING	13.24 KGS
2009-06-24	TREATMENTS	IVERMECTIN	
2009-06-24	SCREENING/TEST	TUBERCULOSIS	NEG
2009-06-24	SCREENING/TEST	PHYSICAL EXAM	NEG
2009-06-24	WEIGHT	ROUTINE WEIGHING	8.75 KGS
2009-04-10	TREATMENTS	IVERMECTIN	
2009-04-10	SCREENING/TEST	TUBERCULOSIS	NEG
2009-04-10	SCREENING/TEST	PHYSICAL EXAM	NEG
2009-04-10	WEIGHT	ROUTINE WEIGHING	14.00 KGS
2008-12-05	TREATMENTS	IVERMECTIN	
2008-12-05	TREATMENTS	INSECTICIDE DUST	
2008-12-05	TREATMENTS	ALBENDAZOLE	
2008-12-05	SCREENING/TEST	TUBERCULOSIS	NEG
2008-12-05	SCREENING/TEST	PHYSICAL EXAM	NEG
2008-12-05	WEIGHT	ROUTINE WEIGHING	12.35 KGS
2008-08-21	TREATMENTS	IVERMECTIN	
2008-08-21	SCREENING/TEST	TUBERCULOSIS	NEG
2008-08-21	SCREENING/TEST	PHYSICAL EXAM	NEG
2008-08-21	WEIGHT	ROUTINE WEIGHING	11.00 KGS
2008-08-07	SCREENING/TEST	TUBERCULOSIS	NEG
2008-08-07	SCREENING/TEST	PHYSICAL EXAM	NEG
2008-05-27	SCREENING/TEST	TUBERCULOSIS	NEG
2008-05-27	WEIGHT	ROUTINE WEIGHING	11.60 KGS
2007-12-03	TREATMENTS	ALBENDAZOLE	
2007-12-03	TREATMENTS	IVERMECTIN	
2007-12-03	SCREENING/TEST	TUBERCULOSIS	NEG

----- C O N T I N U E D -----

COVANCE RESEARCH PRODUCTS, L.P.



Sample: _____
 Sample ID: RQ5977

Species: MONKEY
 Test No: 722

Date: 10/20/09
 Time: 13:54:52

MASCOT™ HEMATOLOGY PROFILE:

HEMAVET 950FS

Parameter (Units) Results Normal Range

Leukocytes:

WBC	(K/ μ L)	9.22	5.0 - 21.1
NE	(K/ μ L)	6.84	0.7 - 12.7
LY	(K/ μ L)	1.99	1.7 - 17.4
MO	(K/ μ L)	0.19	0.0 - 1.1
EO	(K/ μ L)	0.17	0.0 - 2.2
BA	(K/ μ L)	0.03	0.0 - 0.2
NRBC	(K/ μ L)		RARE

NE	(%)	74.17 H	13.0 - 60.0
LY	(%)	21.61 L	35.0 - 82.5
MO	(%)	2.06	0.0 - 5.0
EO	(%)	1.79	0.0 - 10.4
BA	(%)	0.37	0.0 - 1.0
NRBC	(%)		RARE

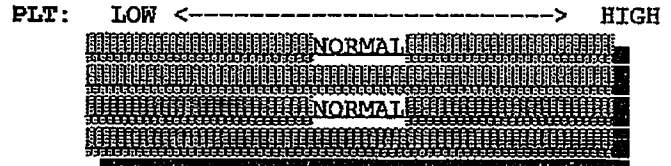
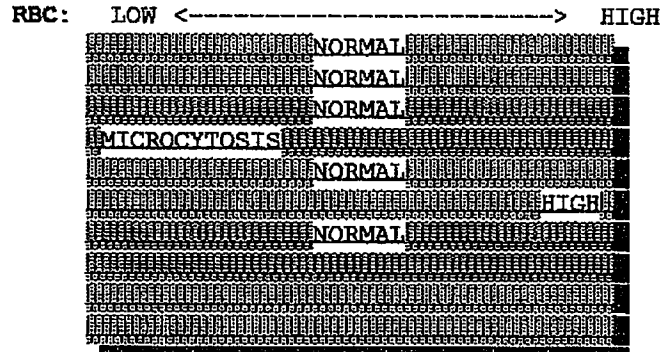
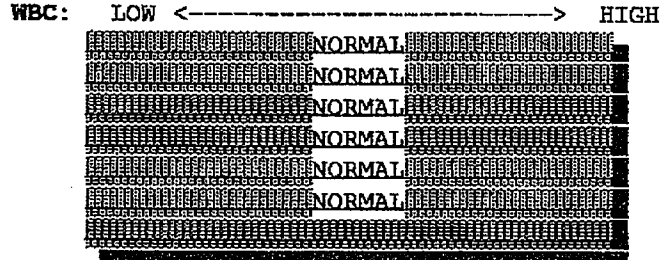
Erythrocytes:

RBC	(M/ μ L)	5.43 R1	4.60 - 7.30
Hb	(g/dL)	12.1	8.7 - 15.2
HCT	(%)	36.4	30.3 - 47.3
MCV	(fL)	67.1 L	69.5 - 83.4
MCH	(pg)	22.3	19.6 - 27.0
MCHC	(g/dL)	33.2 H	27.1 - 33.0
RDW	(%)	18.0	12.0 - 27.0
RSD	(fL)		
Retics (M/ μ L)			0.17 - 1.85
Retics (%)			3.50 - 8.75

Thrombocytes:

PLT	(K/ μ L)	369.	259. - 734.
PCT	(%)		
MPV	(fL)	11.1	5.0 - 15.0
PDW	(%)		

HEMATOLOGICAL ABNORMALITIES



DIAGNOSTIC CONSIDERATIONS:

RECOMMENDED FOLLOW-UP:

WBC CYTOGRAM

PLT/RBC CYTOGRAM



PATIENT REPORT

Sample ID	RQ5977	Patient Name	10368		Date of creation	19. Oct 09	13:48:55
Type	Rhesus Monkey	Date of birth:	01/01/2000	Sex:	F		
Comment							

Domain	Clinical chemistry			Normal range
<i>Albumin</i>	4.8	g / dL	H	3.5 - 3.9
<i>Alk Phos</i>	186	U / L		109 - 900
<i>ALT</i>	21	U / L		20 - 95
<i>BUN</i>	15.6	mg / dL	L	21 - 30
<i>Calcium</i>	12.1	mg / dL	H	9.6 - 10.2
<i>Cholesterol</i>	127	mg / dL	L	152 - 284
<i>Creatinine</i>	1.17	mg / dL	L	1.4 - 1.6
<i>Genzyme Amylase</i>	225	U / L		213 - 331
<i>Glucose</i>	81	mg / dL		25 - 120
<i>Phosphorous</i>	4.6	mg / dL		1.7 - 5.5
<i>Total Bilirubin</i>	0.5	mg / dL	H	0.1 - 0.3
<i>Total Protein</i>	8.8	g / dL	H	6.5 - 7.1

