Report Start Date Sep 26₀2014		Medical I	Medical Report List for Clinical notes, Diagnoses & Procedures and Test & Results		
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958

Date	Title	Assigned To	Done
~	~	~	~

# Oct 07, 2014

Test Request De	itail		Sample	Quality		III - Million IIII - Million - Ann		
Date Requ	lested Oct	07, 2014	Color				~	
Requeste	d By Lesi	ie Schutte	Colo	Color Intensity				
Laborator	y IDE	XXUSA	Clarity				~ ~	
Analysis S	Start Date Oct	08, 2014	Con					
Analysis Equipment ~			Add	~				
Insufficient Sample No			Degraded			No		
Test Requests &	Primary Result	Secondary Re	sult Low RI	High RI	Evaluation	Excld. from RI	Reviewed	
Anaerobic		~			= Evaluation	RI	Yes	
Culture		24/278						
Aerobic Culture	Taxon Result - Escher coli / E. coli	richia moderate growt	h ~	~	~	~	Yes	
ample Detail (G	SN: S-PGW14-002002)							
Collection	Date/Time Oct	07, 2014 00:00	<b>Collection Method</b>	t		ł		
Sample Type Cell culture		culture	<b>Collected By</b>			Lizzy Amett-0	Chinn	
		Reason ~				Onnin		
Sample Ty	Anatomical Source/Tissue ~			Exclude from reference intervals No				

Report Start Date Sep 26: 2014		Medical I	Medical Report List for Clinical notes, Diagnoses & Procedures and Test & Results		
Animal Type	GAN	Local ID	Тахопоту	Sex	Birth Date
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958

# Procedure

RADIOGRAPH

Onset Date Oct 15, 2014 00:00 Responsible Clinician Lizzy Arnett-Chinn

#### **Resolution Date**

Oct 16, 2014 00:00

#### Notes/Comments

Radiographs were sent out to radiologist for analysis:

Findings: Tail - the two 10.15.14 images of the tail tip indicates a near complete lack of soft tissue surrounding the final three coccygeal vertebrae; at the 4th most distal coccygeal vertebra, there is a collar of thickened soft tissue, normal-appearing soft tissue surrounds the coccygeal vertebrae. There is a narrowing or ithmus at the 2/3 - 1/3 division of the 4th most distal coccygeal vertebra and a suspected irregular, transverse pathologic fracture. The three most distal coccygeal vertebrae are more radiolucent and moth-eaten compared to vertebrae proximal to the second collar of soft tissue that represents the interface between viable and necrotic soft tissue.

#### Conclusion:

Tail - The reported previous studies have not been appended to this submission for comparison but the above described abnormalities associated with the thickened collar of soft tissue - representing the interface between viable and non-viable soft tissue - and abnormalities of the 4th most proximal coccygeal vertebra indicate probable bone necrosis/osteomyelitis with high suspicion of a pahtologic fracture involving the distal 1/3 of this vertebra. The abnormal appearance of the 6th most distal coccygeal vertebra on the original view is not confirmed on the 2nd view.

H. Mark Saunders, VMD, MS, DACVR

#### liagnoses & Procedure

# Medical Condition/Syndrome/Disorder

PATHOLOGICAL, FRACTURE (COMPOUND), TAIL

Onset Date Oct 15, 2014 00:00 Responsible Clinician Lizzy Amett-Chinn Confidence Level Confirmed

Resolution Date Nov 05, 2014 07:00 **Unresolveable** No

#### Notes/Comments

## Oct 14, 2014

Clinical note		그는 바람을 벗겨 가지 않는 것은 것은 것은 것은 것은 것은 것은 것은 것을 하는 것을 하는 것을 것을 수 있다.
Date	Time	Note Author
Oct 14, 2014	00:00	Lizzy Amett-Chinn
Significant	Private	Active Problems
No	No	~
Note Subtype: Ge	eneral	
Notes/Comments		
Recieved tail skin cultur	re back. E. coli was cultured wh	ich is not surprising given it was a skin culture. Will recheck radiographs of tail to check on any boney changes.
Animal Care Staff	Medical Summary	

Report Start Date Sep 26, 2014		Medical Report List for Clinical notes, Diagnoses & Procedures and Test & Results			Report End Date Nov 19, 2014
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958

# Animal Care Staff Medical Summary

à.			
Calendar Items	Title	Assigned To	Done
~	~	~	~

# Oct 15, 2014

Clinical note		
Date	Time	Note Author
Oct 15, 2014	00:00	Lizzy Amett-Chinn
Significant	Private	Active Problems
No	No	PATHOLOGICAL, FRACTURE (COMPOUND), TAIL
		RADIOGRAPH

### Note Subtype: General

### Notes/Comments

Patient eating well, activity level and appetite are normal. The tail has remained the same over the last 4 days, not warm to the touch, but there is movement at the area of separation.

Radiographs of tail were taken and sent out to be read by a radiologist.

Plan: Radiologist reports it's most likely a pathoogic fracture not an infection. While this makes it not an emergency it is time to go to surgery and remove the fractured and nonviable vertebrae. Will consult with board certified surgeon and prepare for surgery. Discussion between keeper/husbandry staff, managers, director, and animal health with all possible sedation/anesthesia options, behavioral restraint with local anesthesia was selected with the option for chemical sedation if needed. Training going well and patient appears to have fun with all of the extra attention and positive re-inforcements.

### Animal Care Staff Medical Summary

lendar Items			
Date	Title	Assigned To	Done
	~	~	~

Diagnoses & Procedure

Report Start Date Sep 26, 2014		Medical F	edical Report List for Clinical notes, Diagnoses & Procedures and Test & Results		Report End Date Nov 19, 2014	
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date	
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958	

MPV 5,7 fL

Notes/Comments

Platelet clumps noted on smear.

WBC NSF

RBC morphology NSF

Total Protein 9.8

Test Requests & Test Results

Test	Primary Result	Secondary Result	Low RI	High RI	Evaluation	Excld. from RI	Reviewed
HCT	40 %	~	25.6	47.9	~	No	No
HGB	13.9 g/dL	2	8.7	16.5	~	No	No
RBC	3.1 *10^6 cells/µL	~	2.15	3.98	~	No	No
MCV	130 fL	~	94.8	143.9	~	No	No
MCH	45 pg	~	31	50	~	No	No
MCHC	35 g/dL	~	28.0	40.1	~	No	No
RDW	16.4 %	2	~	~	~	~	No
WBC	10.8 *10^3 cells/µL	~	7.08	19.87	~	No	No
Neutrophil count [a]	2.7 *10^3 cells/µL	~	0.95	8.77	2	No	No
Band count [a]	0.0 *10^3 cells/µL	~	0.03	0.11	Low	No	No
Lymphocyte count [a]	3.3 *10^3 cells/µL	~	0.38	10.31	~	No	No
Monocyte count [a]	4.7 *10^3 cells/µL	~	0.000	9.227	2	No	No
Eosinophil count [a]	0.2 *10^3 cells/µL	~	0.000	0.830	~	No	No
Basophil count [a]	0.0 *10^3 cells/µL	~	0.000	0.135	~	No	No
Est. Platelets	754 Adequate	~	2	~	~	~	No
Blood parasites	none seen	~	~	~	~	~	No

Oct 22, 2014

Additives/Preservatives

EDTA

Clinical note		
Date	Time	Note Author
Oct 22, 2014	00:00	Lizzy Arnett-Chinn
Significant	Private	Active Problems
No	No	PATHOLOGICAL, FRACTURE (COMPOUND), TAIL
Note Subtype: Ge	neral	
Notes/Comments		

**Exclude from reference intervals** 

Recheck radiographs were taken today by tech (LAS) and sent to me via email. Tail is static. Will re-evaluate rads when have the originals on Monday (10/27). Patient tolerated training well. Will also get blood work next week.

No

Report Start Date Sep 26, 2014		Medical Report List for Clinical notes, Diagnoses & Procedures and Test & Results			Report End Date Nov 19, 2014	
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date	
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958	

Test	Primary Result	Secondary Result	Low RI	High RI	Evaluation	Excld. from RI	Reviewed
Na	129 mEq/L	~	123	141	~	No	Yes
<	4.4 mEq/L	~	3.8	5.8	~	No	Yes
CI	87 mEq/L	~	83	100	~	No	Yes
Total CO2	25 mEq/L	~	18.5	31.1	~	No	Yes
Anion Gap	21 mEq/L	~	2	~	~	~	Yes
BUN	14 mg/dL	2	6.0	20.0	~	No	Yes
Creat	1.4 mg/dL	~	0.8	2.3	~	No	Yes
Ca	11.1 mg/dL	~	9.2	12.0	~	No	Yes
hos	3.6 mg/dL	~	3.1	7.4	~	No	Yes
Иg	2.0 mEq/L	~	~	~	~	No	Yes
Total Protein	9.3 g/dL	~	6.5	9.6	~	No	Yes
Albumin	3.6 g/dL	~	2.3	4.2	~	No	Yes
Globulin	5.7 g/dL	~	3.0	6.5	~	No	Yes
A:G atio	0.6 ratio	~	~	~	~	No	Yes
Glucose	82 mg/dL	~	51	131	~	No	Yes
AST	17 U/L	~	6	38	~	No	Yes
SDH	3 U/L	~	~	2	2	No	Yes
GLDH	2 U/L	~	~	~	~	No	Yes
GGT	<3 U/L	~	1	15	~	No	Yes
Tot. Bili.	0.1 mg/dL	~	0.1	0.6	~	No	Yes
Dir. Bili.	0.1 mg/dL	~	0.0	0.3	~	No	Yes
ndir. Bili.	0.0 mg/dL	~	0.0	0.4	~	No	Yes
СК	219 U/L	~	53	461	~	No	Yes
ron	62 µg/dL	~	26	110	~	No	Yes
TIBC	263 µg/dL	~	~	~	~	~	Yes
ron Sat.	24 %	~	~	~	~	~	Yes
rotal Protein R)	9.8 g/dL	~	6.5	9.6	High	No	Yes

Anatomical Source/Tissue EAR VEIN Additives/Preservatives  $\sim$ 

Reason Exclude from reference intervals Recheck/Follow-up No

# Test & Result

Test Request Detail		Sample Quality	
Date Requested	Oct 28, 2014	Color	~
Requested By	Lizzy Amett-Chinn	Color Intensity	~
Laboratory	CORNELLAB	Clarity	~
Analysis Start Date	Oct 29, 2014	Consistency	~
Analysis Equipment	~	Additional Characteristics	~
Insufficient Sample	No	Degraded	No

Report Start Date Sep 26, 2014		Medical Report List for Clinical notes, Diagnoses & Procedures and Test & Results			Report End Date Nov 19, 2014	
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date	
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958	

-Notes/Comments

ORGANISM Escherichia coli 2+ AMOXICILLIN Sensitive ( <=2 ug/ml) AMOX/CLAV ACID Sensitive ( <=2 ug/ml) TICAR/CLAV ACID Sensitive PIPERACILLIN Sensitive ( <=4 ug/ml) CEPHALEXIN Sensitive ( <=4 ug/ml) CEFOVECIN Sensitive ( <=0.5ug/ml ) CEFPODOXIME Sensitive ( <=0.25ug/ml ) **CEFOTAXIME Sensitive CEFTAZIDIME Sensitive** CEFTIOFUR Sensitive ( <=1 ug/ml) IMIPENEM Sensitive ( <=1 ug/ml) AMIKACIN Sensitive ( <=2 ug/ml) GENTAMICIN Sensitive ( <=1 ug/ml) TOBRAMYCIN Sensitive ( <=1 ug/ml) **CIPROFLOXACIN Resistant** ENROFLOXACIN Resistant ( >=4 ug/ml) MARBOFLOXACIN Resistant ( >=4 ug/ml) TETRACYCLINE Sensitive ( <=1 ug/ml) CHLORAMPHENICOL Intermediate ( 16 ug/ml ) TRIMETHOPRIM-SULFA Resistant ( 160 ug/ml)

Test Requests &	Fest Results	We and the second second second				W - W - W - W - W - W - W - W - W - W -		
Test	Primary Resu	ılt	Secondary Result	Low R	I High RI	Evaluation	Excld. from RI	Reviewed
Anaerobic Culture	No bacterial g	rowth	~	~	~	~	~	Yes
Aerobic Culture	Taxon Result - coli / E. coli	- Escherichia	moderate growth	~	~	~	~	Yes
	SN: S-PGW14-002037		04.4.00:00	O all a stice Mi	Abad		Sturch	
Collection		Nov 05, 20		Collection Me			Swab Leslie S	abutta
Sample Ty	z0	Joint/Sync		Collected By			Leslie 5	cnutte
Anatomica	I Source/Tissu	ue TAIL (TIP)		Reason			~	
Additives/F	Preservatives	~		Exclude from	reference interv	als	No	

Oct 28, 2014

Test Request Detail	and the second	Sample Quality	
Date Requested	Oct 28, 2014	Color	~
Requested By	Lizzy Amett-Chinn	Color Intensity	~
Laboratory	CORNELLAB	Clarity	~
Analysis Start Date	Oct 29, 2014	Consistency	~
Analysis Equipment	~	Additional Characteristics	~
Insufficient Sample	No	Degraded	No
Notes/Comments			
Hemolysis 12 - no hemolysis			

Report Start Date Sep 26, 2014		Medical I	Report End Date Nov 19, 2014		
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958

Notes/Comments

ORGANISM Escherichia coli 2+
AMOXICILLIN Sensitive ( <=2 ug/ml)
AMOX/CLAV ACID Sensitive ( <=2 ug/ml)
TICAR/CLAV ACID Sensitive
PIPERACILLIN Sensitive ( <=4 ug/ml)
CEPHALEXIN Sensitive ( <=4 ug/ml)
CEFOVECIN Sensitive ( <=0.5ug/ml )
CEFPODOXIME Sensitive ( <=0.25ug/ml )
CEFOTAXIME Sensitive
CEFTAZIDIME Sensitive
CEFTIOFUR Sensitive ( <=1 ug/ml)
IMIPENEM Sensitive ( <=1 ug/ml)
AMIKACIN Sensitive ( <=2 ug/ml)
GENTAMICIN Sensitive ( <=1 ug/ml)
TOBRAMYCIN Sensitive ( <=1 ug/ml)
CIPROFLOXACIN Resistant
ENROFLOXACIN Resistant
MARBOFLOXACIN Resistant ( >=4 ug/ml)
TETRACYCLINE Intermediate ( 8 ug/ml)
CHLORAMPHENICOL Sensitive ( 8 ug/ml )
TRIMETHOPRIM-SULFA Resistant ( >=320 ug/ml )

Test	Primary Result	Secondary Result	Low RI	High RI	Evaluation	Excld. from RI	Reviewed
Anaerobic Culture	No bacterial growth	<i></i>	~	~	~	~	Yes
Aerobic Culture	Taxon Result - Escherichia coli / E. coli	moderate growth	~	~	~	~	Yes

Sample Detail (GSN: S-PGW14-002038)

Collection Date/Time	Nov 05, 2014 00:00	Collection Method	Swab
Sample Type	Joint/Synovial Fluid	Collected By	Leslie Schutte
Anatomical Source/Tiss	ue TAIL (TIP)	Reason	~
Additives/Preservatives	~	Exclude from reference intervals	No

# Test & Result

Test Request Detail		Sample Quality	
Date Requested	Nov 05, 2014	Color	~
Requested By	Lizzy Amett-Chinn	Color Intensity	~
Laboratory	IDEXXUSA	Clarity	~
Analysis Start Date	Nov 06, 2014	Consistency	~
Analysis Equipment	~	Additional Characteristics	~
Insufficient Sample	No	Degraded	No

Report Start Date Sep 26 <sub>s</sub> 2014		Medical Report List for Clinical notes, Diagnoses & Procedures and Test & Results			Report End Date Nov 19, 2014	
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date	
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958	

### Procedure

TAIL TIP, AMPUTATION (PARTIAL)

 Onset Date
 Responsible Clinician

 Nov 05, 2014 06:21
 Lizzy Amett-Chinn

#### **Resolution Date**

Nov 05, 2014 07:35

### Notes/Comments

Patient voluntarily laid down in left lateral recumbency with memory foam mattress topper under her head and left front shoulder and she was on her side 5:50a to 7:35a, allowed to readjust as needed and given a multitude of positive re-inforcement enrichment items throughout procedure

16g catheter placed in left ear.

Her tail was placed on a short folding table, scrubbed and prepped for surgery.

Lidocaine/bupivicaine ring blocks started at 6:15a, ring blocked in three different locations (deep, moderate, and superficial blocks)

Turniquet placed on tail for 21:34 (min:sec)

Surgery 06:21 to 7:35a

Patient stood with out any hesitation, had her walk around the barn and stretch for a few minutes. Bandaged placed on tail and catheter removed from ear.

### Test & Result

Test Request Detail Date Requested Requested By Laboratory Analysis Start Date Analysis Equipment Insufficient Sample

Nov 05, 2014 Lizzy Amett-Chinn IDEXXUSA Nov 06, 2014 ~ No

Sample Quality	
Color	2
Color Intensity	~
Clarity	~
Consistency	~
Additional Characteristics	~
Degraded	No

Report Start Date Sep 26, 2014		Medical F	Medical Report List for Clinical notes, Diagnoses & Procedures and Test & Results			
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date	
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958	

innar oare o	taff Medical Summary		
endar Items			
ate	Title	Assigned To	Done

# Nov 05, 2014

31	ini	cal	not		

Date	Time	Note Author
Nov 05, 2014	00:00	Lizzy Arnett-Chinn
Significant	Private	Active Problems
No	No	F PATHOLOGICAL, FRACTURE (COMPOUND), TAIL

### Subjective

Patient took medications (ketoprofen and TMS) well yesterday. Pm diet decreased by 2/3 to decrease any pressure on her rumen. Keepers report patient tolerated it well and looked great this morning.

### Objective

BAR, MM pink, BCS 4 (previous weight on 10/17/14 was 3136.36kg

EENT:OD - historic comeal scar still present, otherwise comeas clear OU, normal amount of ocular discharge, no abnormal nasal discharge, oral cavity clear, ears clear, pores clear no discharge

Integ: hairs around surgical site were clipped Monday and Yesterday, otherwise skin looked good

CV/R: HR WNL - due to movement I wasn't able to get a full heart rate, but rhythm and short rate were with in normal limits, no murmurs auscultated.

GI: normal stools and urination in the morning

#### Assessment

Pathologic fracture at site of separation between healthy and non-healthy tissue (confirmed)

Surgery: removed distal portion of tail. (waiting for surgical report from surgeon)

Bandage: telfa pad with tobramycin drops, cast padding, cling wrap, vetwrap

Pre-op radiographs (tail): no change

Post-op radiographs (tail): no bone fragments remaining, clean lines

#### Plan

.....

Change bandage once to twice daily as needed for now and re-evaluate as we go. Continue with ketoprofen every 48 hours for 5 doses and TMS every 24 hours for 7 days (reevaluate when surgical culture comes back).

#### **Animal Care Staff Medical Summary**

Date	Title	Assigned To	Done
	~	~	~

Sep 26, 2014	ate	Medical Re	eport List for Clinical notes, Diagnoses & Procedures and Test & R	esults Report End Date Nov 19, 2014	
Animal Type	GAN	Local ID	Тахолоту	Sex Birth Date	
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female Oct 29, 1958	
Animal ~ Calendar Ite Date ~	Care Staff Medi	Title	Assigned To	Done ~	
Nov 08, 2014	4				
Clinical note					
Date		Time	Note Author		
Nov 08,	2014	00:00	Lizzy Amett-Chinn		
Signific		Private	Active Problems		
No		No			
Note Su	ibtype: General				
Notes/C	omments				
Removed	bandage, incision is	clean, dry, and all su	utures are in. Began laser therapy at 1 Joule today. Rebandaged.		
Animal	Care Staff Medie	cal Summarv			
~					
Calendar ite	me				
Date		Title	Assigned To	Done	
~		~	~	~	
<u></u>					
Nov 07, 2014	4				
Clinical note					
Date		Time	Note Author		
Nov 07,	2014	00:00	Lizzy Amett-Chinn		
Nov 07, <b>Signific</b>		00:00 Private	Lizzy Amett-Chinn Active Problems		
Signific No	ant				
Signific No Note Su	ant Ibtype: General	Private	Active Problems		
Signific No Note Su Notes/C	ant Ibtype: General Comments	<b>Private</b> No	Active Problems		
Signific No Note Su Notes/C Bandage	ant Ibtype: General comments stayed on overnight. I	<b>Private</b> No	Active Problems	d gently with chlorohex and dried prior to replaci	ing
Signific No Note Su Notes/C Bandage bandage.	ant ibtype: General comments stayed on overnight. I	Private No Bandage changed th	Active Problems	d gently with chlorohex and dried prior to replaci	ing
Signific No Note Su Notes/C Bandage bandage.	ant Ibtype: General comments stayed on overnight. I	Private No Bandage changed th	Active Problems	d gently with chlorohex and dried prior to replaci	ing
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Signific No Note Su Notes/C Bandage bandage. Animal C	ant Ibtype: General comments stayed on overnight. I Care Staff Medic	Private No Bandage changed th	Active Problems ~ his morning. Incision site was clean, dry, and all sutures still in place. Cleane		ing
Signific No Note Su Notes/C Bandage bandage. Animal 0 ~ Calendar Ite Date	ant Ibtype: General comments stayed on overnight. I Care Staff Medic	Private No Bandage changed th cal Summary Title	Active Problems ~ his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To	Done	ing
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Signific No Note Su Notes/C Bandage bandage. Animal 0 ~ Calendar Ite Date	ant ibtype: General comments stayed on overnight. I Care Staff Media	Private No Bandage changed th cal Summary Title	Active Problems ~ his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To	Done	ing
Signific No Note Su Notes/C Bandage bandage. Animal C Calendar Ite Date ~	ant ibtype: General comments stayed on overnight. I Care Staff Media ms	Private No Bandage changed th cal Summary Title	Active Problems ~ his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To	Done	ing
Signific No Note Su Notes/C Bandage bandage. Animal 0 ~ Calendar Ite Date ~	ant ibtype: General comments stayed on overnight. I Care Staff Media ms	Private No Bandage changed th cal Summary Title	Active Problems ~ his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To	Done	ing
Signific No Note Su Notes/C Bandage bandage bandage. Animal 0 ~ Calendar Ite Date ~ Nov 06, 2014	ant ibtype: General comments stayed on overnight. I Care Staff Media ms	Private No Bandage changed th cal Summary Title ~	Active Problems ~ his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To ~	Done	ing
Signific No Note Su Notes/C Bandage bandage. Animal 0 ~ Calendar Ite Date Nov 06, 2014 Clinical note Date	ant ibtype: General comments stayed on overnight. I Care Staff Media ms 4 2014	Private No Bandage changed th cal Summary Title ~	Active Problems ~  his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To ~ Note Author	Done	ing
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Signific No Note Su Notes/C Bandage bandage. Animal 0 ~ Calendar Ite Date Calendar Ite Date Calendar Ite Date Nov 06, 2014 Clinical note Date Nov 06, 2014 Clinical note Date Nov 06, 2014	ant ibtype: General comments stayed on overnight. I Care Staff Media ms 4 2014 ant ibtype: General	Private No Bandage changed th cal Summary Title ~ Time 00:00 Private	Active Problems ~  his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To ~  Note Author Lizzy Amett-Chinn Active Problems	Done	ing
Signific No Note Su Notes/C Bandage bandage. Animal 0 ~ Calendar Ite Date Calendar Ite Date Calendar Ite Date Nov 06, 2014 Clinical note Date Nov 06, 2014 Clinical note Date Nov 06, 2014	ant btype: General comments stayed on overnight. I Care Staff Media ms 4 2014 ant	Private No Bandage changed th cal Summary Title ~ Time 00:00 Private	Active Problems ~  his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To ~  Note Author Lizzy Amett-Chinn Active Problems	Done	ing
Signific No Note Su Notes/C Bandage bandage bandage. Animal 0 ~ Calendar Ite Date ~ Nov 06, 2014 Clinical note Date Nov 06, 2014 Clinical note Date Nov 06, 2014	ant btype: General comments stayed on overnight. I Care Staff Media ms 4 2014 ant btype: General comments	Private No Bandage changed th cal Summary Title ~ Time 00:00 Private No	Active Problems ~  his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To ~  Note Author Lizzy Amett-Chinn Active Problems	Done	ing
Signific No Note Su Notes/C Bandage bandage bandage. Animal 0 ~ Calendar Ite Date Calendar Ite Date Nov 06, 2014 Clinical note Date Nov 06, 2014 Clinical note Nov 06, 2014 Nov 06, 2014 N	ant btype: General comments stayed on overnight. I Care Staff Media ams 4 2014 ant btype: General comments s on patient at 8:30p a	Private No Bandage changed the cal Summary Title ~ Time 00:00 Private No and 12:00a revealed	Active Problems ~  his morning. Incision site was clean, dry, and all sutures still in place. Cleane Assigned To ~  Note Author Lizzy Amett-Chinn Active Problems ~	Done ~	ing

Report Start Da Sep 26, 2014	ite	Medical Repo	rt List for Clinical notes, Diagnoses & Procedures and Test & Res	ults	Report End Date Nov 19, 2014
Animal Type	GAN	Local ID	Taxonomy	Sex	Birth Date
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958
Nov 12,	2014	00:00	Lizzy Amett-Chinn		
1513 A. 177		Private	Active Problems		
Signific No	ant	No	Active Problems		
	btype: General	140			
	omments				
		e for the most part class	n and dry. The area (right lateral incision line) where there are two "loose"	sutures had a small amou	int of discharge. The
			oules along incision line. Rebandaged.	suttres had a small amou	int of discharge. The
Laser ther	apy at 3 Joules on rig	ht elbow with LA probe			
Keepers a	and general curator re	port that patient is mild	y constipated and isn't as interested in food this morning (eating alfalfa cul	bes and treats fine), althou	ugh ate all of last nights
food. Gave	e the OK to give mine	ral oil and ground ginge	r.		
The antiob	piotics she is on can h	ave GI side effects so	will monitor her appetite closely. If this continues can change to a long actin	ng injectable antibiotic.	
Pm check	patient had started to	eat hay and bandage	still in place.		
Animal (	Care Staff Medic	al Summary			
~	oure out mean	arounnary			
					_
Calendar Iter	ms	Title	Assigned To	Dana	
Date		Title	Assigned To	Done	
~		~	~	~	
Nov 10, 2014	ŧ	1. 19 - 19 - 19 - 19 - 19 - 19 - 19 - 19			
Clinical note		Stand State State			
Date		Time	Note Author		
Nov 10, 3	2014	00:00	Lizzy Amett-Chinn		
Significa	ant	Private	Active Problems		
No		No	~		
Note Su	btype: General				
Notes/C	omments				
Removed	bandage, incision in o	dean and dry, there are	two sutures that slightly loose and may come out in the next two days, how	wever the remainder of the	incision line looks
great. Las	er therapy at 2 Joules	. Replaced bandage.			
Began las	er therapy on right fro	nt elbow. 3 Joules with	large animal probe.		
Animal (	Care Staff Medic	al Summary			
~					
- Oalaa daa litaa					
Date	ins	Title	Assigned To	Done	
~		~	~	~	
					]
Nov 09, 2014					
Clinical note					
Date		Time	Note Author		
Nov 09, 2	2014	00:00	Lizzy Amett-Chinn		
Significa	ant	Private	Active Problems		
No		No	~		
	btype: General				
Notes/C	omments				
Removed	bandage, incision cle	an, dry, and sutures in	place. Laser 1 Joule. Replaced bandage.		
Pm: gener	al curator reports that	Emily was sniffing the	bandage and a small corner of the vetwrap protecting the elasticon had cu	rled down, she was unable	e to get it uncurled so
	NAL CONTRACTOR AND AND ADDRESS OF A CONTRACT OF A CONTRACT.	of the second states of the second states	cussed that as long as the integrity of the elasticon was still good then that		ALL DE LE

Report Start Date Sep 26, 2014	9	Medical I	Report List	for Clinical notes, Diagnoses & Procedures and	Test & Results		Report End Date Nov 19, 2014
Animal Type	GAN	Local ID	Taxono	my		Sex	Birth Date
Individual	MIG12-29545888	5	Elepha	s maximus/Asian elephant		Female	Oct 29, 1958
~		~		~		~	
				1			
lov 14, 2014						The Second	
linical note							
Date		Time		Note Author			
Nov 14, 2	044	00:00		Lizzy Amett-Chinn			

No Note Subtype: General

### Notes/Comments

Significant

Bandage change, the area of concern on the tail is softer today and the tissue directly adjacent to it is also soft, there is a symmetrical spot on the other side of tail as well that was soft today. Began warm compresses prior to laser therapy. Rebandaged.

**Active Problems** 

Patient is eating much better today, but not a hundred percent better. Will start long acting ceftiofur (6.6 mg/kg, SQ, once) on Monday or Tuesday depending on her appetite. I want her GI tract back to normal before starting a new antibiotic, even though there are minimal GI risks with this medication.

Laser therapy on right front leg today, did two sessions of 3 Joules one on the outside of the leg and the second on the inside of the leg.

~

### **Animal Care Staff Medical Summary**

Private

No

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o Done
~

# Nov 13, 2014

Date	Time	Note Author	
Nov 13, 2014	00:00	Lizzy Amett-Chinn	
Significant	Private	Active Problems	
No	No	~	
lote Subtype: Ge	eneral		
lotes/Comments	5		
Patient ate ~ 10lbs of h morning.	ay and picked through produce	e over night. Not interested in grain and did not drink any wal	er over night and only held hose for a short amount of time this
	dialyte/gatorade orally, leaving as with water. Continue giving		e stall with Ruth. If patient doesn't start drinking by this afternoor
Patient is continuing to		clean, dry, and all sutures still in place. Laser therapy 3 Jou rate than normal. Drank 4 gallons of gatorade flavored water	-
Patient is continuing to Animal Care Staff	eat hay, although at a slower i		-
Patient is continuing to Animal Care Staff ~ Calendar Items	eat hay, although at a slower i Medical Summary	rate than normal. Drank 4 gallons of gatorade flavored water	and seems to be acting more like herself.
Patient is continuing to Animal Care Staff ~ Calendar Items Date	eat hay, although at a slower of Medical Summary	rate than normal. Drank 4 gallons of gatorade flavored water Assigned To	and seems to be acting more like herself. Done
Patient is continuing to Animal Care Staff ~ Calendar Items	eat hay, although at a slower i Medical Summary	rate than normal. Drank 4 gallons of gatorade flavored water	and seems to be acting more like herself.
Patient is continuing to Animal Care Staff ~ Calendar Items Date ~	eat hay, although at a slower of Medical Summary	rate than normal. Drank 4 gallons of gatorade flavored water Assigned To	and seems to be acting more like herself. Done
Patient is continuing to Animal Care Staff ~ Calendar Items Date	eat hay, although at a slower of Medical Summary	rate than normal. Drank 4 gallons of gatorade flavored water Assigned To	and seems to be acting more like herself. Done

Report Start Date Sep 26, 2014		Medical I	Medical Report List for Clinical notes, Diagnoses & Procedures and Test & Results		Report End Date Nov 19, 2014
Animal Type	GAN	Local ID	Тахопоту	Sex	Birth Date
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958

Nov 17, 2014			
Clinical note			
Date Nov 17, 2014 Significant No Note Subtype: General Notes/Comments Bandage change and laser ther Laser therapy of front right limb Animal Care Staff Medic	2 treatments of 3 Joules.	Note Author Lizzy Amett-Chinn Active Problems ~	
Calendar Items	-		
Date ~	Title ~	Assigned To	Done ~
Nov 16, 2014 Clinical note			
Date     Time     Note Author       Nov 16, 2014     00:00     Lizzy Amett-Chinn       Significant     Private     Active Problems       No     No     ~       Note Subtype: General     -       Notes/Comments     -       Bandage change: Small amount of discharge from left lateral suture site, the two sutures of concern are now only attached to the dorsal side of the incision. Hot compressed the area, cleaned with chlorohex, laser therapy 3 Joules, and rebandaged.       Animal Care Staff Medical Summary     -			
Date	Title	Assigned To	Done
~	~		~
Nov 15, 2014			
Clinical note			
DateTimeNote AuthorNov 15, 201400:00Lizzy Arnett-ChinnSignificantPrivateActive ProblemsNoNo~Note Subtype: General-Notes/Comments-Changed bandage, incision is U=xn, dry, minimal discharge, nort Cleaned incision, warm compress, laser therapy 3 Joules. Replaced bandage.Animal Care Staff Meduzi-			