

**EXHIBIT 1**

**Clinical Notes**

**November 7, 2017 through November 30, 2017**

**4 pages**

Animal Type	GAN	Preferred ID	Taxonomy	Sex	Birth Date
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958

Nov 15, 2017

## Clinical note

<b>Date</b>	<b>Time</b>	<b>Note Author</b>
Nov 15, 2017	00:00	Whitney Greene
<b>Significant</b>	<b>Private</b>	<b>Active Problems</b>
No	No	~

## Subjective

Animal presented for recheck exam and treatments

## Objective

BAR, behaviorally engaged throughout treatment session

EENT: bright and clear bilaterally. Ear is soft diffusely and healing tissue is a pale pink throughout on both anterior and posterior surface. One small pocket of pus on posterior side at the most medial aspect of where tissue was trimmed back. A small amount (~1cc) of purulent debris was extruded. No blood, scabbing, erythema, or purulent material noted on any other portion of ear. Darker areas on both anterior and posterior surface that have been questionable feel spongy and warm to the touch.

Oral: pink mucous membranes throughout, well hydrated. No signs of erythema or petechiation on any mucous membranes. Teeth not visualized.

Cardiovascular/Pulmonary: no auscultation performed; animal calm throughout the exam and treatments.

Integument: Full body exam revealed no signs of trauma, erythema, or petechiation anywhere on the body.

Musculoskeletal: animal voluntary goes into lateral recumbency with no signs of pain or discomfort while lying down or standing up. Normal gait observed following all treatments and animal walked outside readily through the chute with more mobility in right carpus subjectively observed

## Treatments

1. 6 joules applied over four spots on lateral and medial anterior ear.
2. Warm water compress using hose and clean towels daily for ten minutes
3. Chlorohexidine exfoliation for two minutes with debridement
4. Topical application of SSD/Triple Antibiotic/Preparation H ointment (liberally to affected portion of anterior ear and entire posterior ear).

## Assessment

Condition is healing well

## Plan

1. Continue on prescribed treatment plan

Written by WG

## Animal Care Staff Medical Summary

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## Calendar Items

Date	Title	Assigned To	Done
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Nov 10, 2017

## Clinical note

<b>Date</b>	<b>Time</b>	<b>Note Author</b>
Nov 10, 2017	00:00	Whitney Greene
<b>Significant</b>	<b>Private</b>	<b>Active Problems</b>
No	No	~

## Subjective

Animal presented for treatments and recheck exam

## Objective

BAR, behaviorally engaged throughout treatment session

EENT: bright and clear bilaterally. Ear is soft diffusely and healing tissue is a pale pink throughout on both anterior and posterior surface. Two pockets of pus on posterior side (same region as they have been). A smaller amount of purulent material is extruded- thicker than previously and only about 3cc. The skin that is peeling away was pulled back and removed using tissue scissors (~2 cm of skin on both sides, ~0.5cm wide). A small draining tract was noted and flushed out with chlorohexidine. No blood, scabbing,

erythema, or purulent material observed anywhere else on ear.Oral: pink mucous membranes throughout, well hydrated. No signs of erythema or petechiation on any mucous membranes. Teeth not visualized.

Cardiovascular/Pulmonary: no auscultation performed; animal calm throughout the exam and treatments.

Integument: Full body exam revealed no signs of trauma, erythema, or petechiation anywhere on the body.

Musculoskeletal: animal voluntary goes into lateral recumbency with no signs of pain or discomfort while lying down or standing up. Normal gait observed following all treatments and animal walked outside readily through the chute with more mobility in right carpus subjectively observed

Treatments

1. 6 joules applied over four spots on laterl and medial anterior ear.
2. Warm water compress using hose and clean towels daily for ten minutes
3. Chlorohexidine exfoliation for two minutes with debridement
4. Topical application of SSD/Triple Antibiotic/Preparation H ointment (liberally to affected portion of anterior ear and entire posterior ear).

Conference calls with SM and MR- both agree ear looks great and continue on current course of treatment.

Assessment

Condition is stable and healing

Plan

Continue on prescribed treatment plan

Animal Care Staff Medical Summary

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Calendar Items

Date	Title	Assigned To	Done
~	~	~	~

Prescription/Treatment

Basic Info

Date Written Nov 10, 2017

Start Date Nov 10, 2017 00:00

Prescribed By Whitney Greene

Prescribed For 1 animal

Reason For Treatment ~

Weight Info

Date Nov 10, 2017

Measurement Value 2,840 kg

Estimate Yes

Exclude From Reference Intervals Yes

Animal Type	GAN	Preferred ID	Taxonomy	Sex	Birth Date
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Oct 29, 1958

## Treatment Detail

**Treatment Item/Drug** Phenylbutazone

**Dose Amount** 2 g **Frequency** once a day (sid)

**Dosage Amount** 0 g/kg **Duration** 30days

**Administrated Dose Quantity** 2 g **Delivery Route** Oral (p.o.)

**Loading Dose** ~

**Form of Drug** ~

Concentration Of Drug

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## Treatment Response

**Clinical Response** ~

**Adverse Effects** ~

**Adverse Effects Note:**

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## Staff Instructions

Give two scoops (2 g) of Phenylbutazone, once a day (sid) for 30 days.

Start treatment on Nov 10, 2017

Administration route: Oral (p.o.)

## Prescription Notes/Comments

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## Calendar Items

Date	Title	Assigned To	Done
Dec 09, 2017	5 / Asian elephant / MIG12-29545888 Phenylbutazone treatment is complete	Whitney Greene	No

## Dispensing Records

Date Dispensed	Dispensed By	Quantity Dispensed
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## Administration Records

Administration Date/Time	Administered By	Success	Notes
~	~	~	~

Nov 07, 2017

## Clinical note

**Date** Nov 07, 2017 **Time** 00:00 **Note Author** Whitney Greene  
**Significant** Private **Active Problems**  
 No No ~

## Subjective

Animal presented for ongoing treatment

## Objective

BAR, behaviorally engaged throughout treatment session

EENT: bright and clear bilaterally. Ear is soft diffusely and healing tissue is a pale pink throughout on both anterior and posterior surface. Two pockets of pus on posterior side (same region as they have been). A smaller amount of purulent material is extruded- thicker than previously and only about 3cc. No blood, scabbing, erythema, or purulent material observed on any other portion of ear.

Oral: pink mucous membranes throughout, well hydrated. No signs of erythema or petechiation on any mucous membranes. Teeth not visualized.

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Musculoskeletal: animal voluntary goes into lateral recumbency with no signs of pain or discomfort while lying down or standing up. Normal gait observed following all treatments and animal walked outside readily through the chute with more mobility in right carpus subjectively observed

## Treatments

Animal Type	GAN	Case 1: 17-W-11809-WGY	Document 17-2	Filed 12/12/17	Page 5 of 5
Individual	MIG12-29545888	5	Elephas maximus/Asian elephant	Female	Birth Date Oct 29, 1958

1. 6 Joules applied over four spots on lateral and medial anterior ear.
2. Warm water compress using hose and clean towels daily for ten minutes
3. Chlorohexidine exfoliation for two minutes with debridement
4. Topical application of SSD/Tripie Antibiotic/Preparation H ointment (liberally to affected portion of anterior ear and entire posterior ear).

Phone communication with MR

### Assessment

Condition is stable and healing

### Plan

1. Cut back dead skin around draining tract on Friday if tissue is ready
2. Continue on current treatment plan

Written by WG

### Animal Care Staff Medical Summary

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#### Calendar Items

Date	Title	Assigned To	Done
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