



Taxonomic name: *Elephas maximus*

Family: Elephantidae

Common name: Asiatic elephant

Order: Proboscidea

Current Information

Sex:	Female	Sire ID:	VANCE at Roman Schmitt
Birth type:	Captive Born	Dam ID:	BIRKA at Roman Schmitt
Birth Location:	Roman Schmitt	Rearing:	Parent
Birthdate-Age:	23 Nov 1983 - 23Y,4M,14D	Hybrid:	Not a hybrid
Time since last Acq:	16Y,4M,27D as of report end date		

<u>Date in</u>	<u>Acquisition - Vendor/local Id</u>	<u>Holder</u>	<u>Disposition - Recipient/local Id</u>	<u>Date out</u>
8 Nov 1990	Purchase from SCHMITT R / TARGA	SYRACUSE / M90080	Loan Out to ROCKTON / UNK	9 May 2006

<u>Date</u>	<u>Note type</u>	<u>Comments</u>
1 Dec 2005	Medical note	M97012 & M90080: rec'd 2nd salmonella test.
15 Dec 2005	Medical note	Fecal sample taken from Targa (M90080) and Mali (M97012) for salmonella testing.
22 Dec 2005	Medical note	Fecal sample taken from Targa M90080 and Mali M97012 for salmonella testing.
4 Jan 2006	Medical note	5th sample taken from Targa (M90080) and Mali (M97012) for salmonella check.
17 Jan 2006	Animal management note	Targa (M90080), Mali (M97012), Romani (M84017), & Kirina (M95019) untethered overnight. Separated using fencer. Romani and Kirina near door S3. Targa and Mali near wheelbarrow troughs.
20 Jan 2006	Animal management note	M84017, M90080, M95019, & M97012: tethered. Romani is not lying down when fencer is up overnight.
20 Feb 2006	Medical note	First round of TB testing started on 1.5.
21 Feb 2006	Medical note	Second round of TB testing on 1.5.
22 Feb 2006	Medical note	3rd and final samples taken for TB testing via trunk wash on 1.5. Blood also taken from 1.5 for annual check up.
26 Feb 2006	Medical note	May have passed a hard rubber like substance (slightly larger than an egg). Collected and gave to vet tech. Cytology performed. Frequent urination the rest of the day. Urination at 2:30 PM had 2 small drops of blood with it. Regularly hitting vulva with tail.
27 Feb 2006	Medical note	Overnight stool output had no vaginal discharge. On small discharge during morning urination (no blood). Urinating and drinking normal. Behavior normal. Performed power behaviors without discomfort. No vulva slapping during the day. Vulva slapping overnight with tail. Tail had vaginal discharge on it.
28 Feb 2006	Medical note	Very little slapping of vulva with tail today. Urinations all looked normal. Eating and acting fine.
21 Mar 2006	Animal management note	M84017 and M90080 both had rectal ultrasounds performed on them today. See vet reports for results.
10 Apr 2006	Animal management note	Foot care started on left rear foot. Pad work completed.
11 Apr 2006	Medical note	Foot care on right rear foot.
18 Apr 2006	Animal management note	Completed rear foot care on pads and nails.
5 May 2006	Animal management note	Trimmed both tusks.
8 May 2006	Animal management note	M90080 & M97012: blood drawn and refrigerated for study.
9 May 2006	Disposition note	Targa (M90080) and Mali (M97012) were sent to African Lion Safari in Cambridge, Ontario, Canada on breeding loan.



Taxonomic name: *Elephas maximus*

Family: Elephantidae

Common name: Asiatic elephant

Order: Proboscidea

Current information

Sex:	Female	Sire ID:	M85030 at Rosamond Gifford Zoo at Burnet
Birth type:	Captive Born	Dam ID:	M90080 at Rosamond Gifford Zoo at Burnet
Birth Location:	Rosamond Gifford Zoo at Burnet Park	Rearing:	Parent
Birthdate-Age:	28 Feb 1997 - 10Y,1M,4D	Hybrid:	Not a hybrid
Time since last Acq:	10Y,1M,4D as of report end date		

<u>Date in</u>	<u>Acquisition - Vendor/local Id</u>	<u>Holder</u>	<u>Disposition - Recipient/local Id</u>	<u>Date out</u>
28 Feb 1997	Birth	SYRACUSE / M97012	Loan Out to ROCKTON / UNK	9 May 2006

<u>Date</u>	<u>Note type</u>	<u>Comments</u>
1 Dec 2005	Medical note	M97012 & M90080: rec'd 2nd salmonella test.
15 Dec 2005	Medical note	Fecal sample taken from Targa (M90080) and Mali (M97012) for salmonella testing.
22 Dec 2005	Medical note	Fecal sample taken from Targa M90080 and Mali M97012 for salmonella testing.
4 Jan 2006	Medical note	5th sample taken from Targa (M90080) and Mali (M97012) for salmonella check.
17 Jan 2006	Animal management note	Targa (M90080), Mali (M97012), Romani (M84017), & Kirina (M95019) untethered overnight. Separated using fencer. Romani and Kirina near door S3. Targa and Mali near wheelbarrow troughs.
20 Jan 2006	Animal management note	M84017, M90080, M95019, & M97012: tethered. Romani is not lying down when fencer is up overnight.
29 Jan 2006	Medical note	Molar found near Mali's area.
12 Feb 2006	Medical note	Let temporal gland strong smelling but not draining any type of fluid. Right ear had small discharge during bath. Area around upper right rear jaw (externally) slightly sensitive. Eating, drinking and behaving normally.
15 Feb 2006	Medical note	Vets in to look in Mali's right ear. Nothing visual to see and nothing on Q-tip when inserted into ear.
20 Feb 2006	Medical note	First round of TB testing started on 1.5.
21 Feb 2006	Medical note	Second round of TB testing on 1.5.
22 Feb 2006	Medical note	3rd and final samples taken for TB testing via trunk wash on 1.5. Blood also taken from 1.5 for annual check up.
24 Feb 2006	Animal management note	Foot care on right front D-5.
19 Apr 2006	Animal management note	Started rear foot care on left rear. Pad work started.
20 Apr 2006	Animal management note	Continued left rear foot care - pad work.
22 Apr 2006	Animal management note	Started foot care on RR. Cut tusks.
23 Apr 2006	Animal management note	Continued with RR foot care. LR completed.
24 Apr 2006	Animal management note	RR foot care completed. Opened soft spot on right fron D5.
30 Apr 2006	Medical note	Left sulcus irritated from tusk trim.
1 May 2006	Medical note	Vets in to look at small wound on sulcus. Rinsed with water at bath time per vets.
8 May 2006	Animal management note	M90080 & M97012: blood drawn and refrigerated for study.
9 May 2006	Disposition note	Targa (M90080) and Mali (M97012) were sent to African Lion Safari in Cambridge, Ontario, Canada on breeding loan.

Report Start Date
01-Dec-05

Specimen Report for SYRACUSE / M85030

Report End Date
02-Apr-07



Taxonomic name: *Elephas maximus*

Family: Elephantidae

Common name: Asiatic elephant

Order: Proboscidea

Current information

Sex: Male Sire ID:
Birth type: Wild Born Dam ID:
Birth Location: Rearing: Unknown
Birthdate-Age: 1 Jan 1972 - 35Y,3M,8D Hybrid: Not a hybrid
Time since last Acq: 21Y,9M,13D as of report end date

<u>Date in</u>	<u>Acquisition - Vendor/local Id</u>	<u>Holder</u>	<u>Disposition - Recipient/local Id</u>	<u>Date out</u>
24 Jun 1985	Purchase from JONES BOB / UNK	SYRACUSE / M85030		

<u>Date</u>	<u>Note type</u>	<u>Comments</u>
1 Dec 2005	Behavior note	Draining, tusk driving, dribbling. Moved well all day.
1 Dec 2005	Medical note	Cleaned and medicated cheek patch.
2 Dec 2005	Behavior note	Draining, light dribbling, tusk driving, mild aggression towards staff. Moved well all day.
3 Dec 2005	Medical note	Cleaned cheek patch with Preparation H.
3 Dec 2005	Behavior note	Mild aggression to staff. Draining and dribbling.
4 Dec 2005	Behavior note	Draining, dribbling. Mild aggression toward staff.
5 Dec 2005	Medical note	Draining, dribbling and tusk driving.
6 Dec 2005	Behavior note	Moved well all day. Draining and dribbling. Mild aggression toward staff.
8 Dec 2005	Behavior note	Draining and dribbling. Did not move in. Was out from 9:00 - 1:30 pm.
9 Dec 2005	Behavior note	Dribbling heavily and draining. Some aggression towards staff. Tusk driving while on exhibit.
10 Dec 2005	Medical note	Out from 11 - 4. Refused to move in at 12:30 and at 2:00. Aggressive tusk driving (plowing) while on exhibit. Some aggression towards staff. Draining and dribbling. Vaseline applied to rear legs.
10 Dec 2005	Animal management note	Left rear D4 dug out and filed. Right rear D3 dug out and filed.
11 Dec 2005	Behavior note	Did not move out of stall in AM. Draining and dribbling. Aggression toward staff. Moved fine in PM.
12 Dec 2005	Behavior note	Draining, dribbling, tusk driving. Moved well all day.
13 Dec 2005	Behavior note	Moved well all day.
13 Dec 2005	Medical note	Treated cheek patch.
14 Dec 2005	Behavior note	Draining lightly from temporal glands. Moved well all day.
15 Dec 2005	Behavior note	Draining lightly from temporal glands. Refused to move inside at 11:30 AM. Moved at 12:30 with no problem. Moved rest of the day with no problems.
16 Dec 2005	Behavior note	Draining lightly from temporal glands. Moved well all day.
16 Dec 2005	Medical note	Treated cheek patch with Preparation H ointment.
17 Dec 2005	Behavior note	Draining lightly from temporal glands. Moved well all day.
20 Dec 2005	Medical note	Moved well all day. Cleaned and treated cheek patch.
6 Jan 2006	Medical note	Cleaned cheek patch. There is a nickel-sized opening. The area is mostly clean. Applied preparation H.
7 Jan 2006	Animal management note	Started foot care on right rear. Foot care on D-4 or right front.
12 Jan 2006	Animal management note	Completed foot care on right rear foot.
13 Jan 2006	Medical note	Cleaned cheek patch.
15 Jan 2006	Animal management note	Foot care; left rear pad trimming.
16 Jan 2006	Animal management note	Completed foot care on L-R
19 Jan 2006	Medical note	Cleaned cheek patch.
29 Jan 2006	Behavior note	Tusk driving. Draining.
30 Jan 2006	Behavior note	Draining from temporal glands.
31 Jan 2006	Behavior note	Draining lightly from temporal glands. Mild aggression towards staff. Moved well all day. Tusk driving on exhibit.
1 Feb 2006	Medical note	Draining lightly from temporal glands. Moved well most of the day. Mild aggression towards staff. Tusk



driving on exhibit in PM.

2 Feb 2006	Behavior note	Draining from temporal glands and dribbling urine. Very vocal today inside and outside. Moved well all day.
3 Feb 2006	Behavior note	Still draining from temporal glands. Vocalizing inside and outside.
7 Feb 2006	Medical note	Right cheek patch looks clean with no pus but the size of the area is bigger again. Cleaned with Nolvasan and Preparation-H applied.
9 Feb 2006	Medical note	Cleaned cheek patch and applied Preparation-H. Area had very little pus but doesn't seem to be healing.
10 Feb 2006	Medical note	Applied Preparation-H to right cheek patch.
13 Feb 2006	Medical note	Cleaned and applied Preparation-H to cheek patch.
19 Feb 2006	Medical note	Nail work done on front left D5. Nail was blown out, opened and filed. Soft spot found on D5 RF. Dug out, filed, and KPTX'ed.
20 Feb 2006	Medical note	Discharge was observed from trunk after Tb test was administered. Dr. Koliias in to take a culture of discharge.
20 Feb 2006	Medical note	First round of TB testing started on 1.5.
21 Feb 2006	Medical note	Second round of TB testing on 1.5.
21 Feb 2006	Medical note	No discharge from trunk overnight. Small amount seen at midday.
22 Feb 2006	Medical note	3rd and final samples taken for TB testing via trunk wash on 1.5. Blood also taken from 1.5 for annual check up.
22 Feb 2006	Medical note	Cheek patch cleaned and hosed with water. Dr. Abou-Madi examined area and will look into ways to help it heal. Clean with water only for now. Sample of pus taken and it checked positive for infection in the area.
2 Mar 2006	Medical note	Cleaned right cheek patch with water. No change in area. Will start applying new ointment to cheek patch (Chlorex ointment). Clean area and apply 1x per day.
3 Mar 2006	Medical note	Cleaned right cheek patch with water and applied chlorex ointment.
5 Mar 2006	Medical note	Cleaned right cheek patch with water and applied chlorex ointment.
6 Mar 2006	Medical note	Cleaned right cheek patch with water and applied chlorex ointment.
7 Mar 2006	Medical note	Cleaned right cheek patch with water and applied chlorex ointment.
8 Mar 2006	Medical note	Cleaned right cheek patch with water and applied chlorex ointment. Area seems to be staying softer.
9 Mar 2006	Medical note	Cleaned right cheek patch with water and applied chlorex ointment.
10 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
11 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
12 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
13 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
14 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
15 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
16 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment. Vets in to examine area.
17 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
18 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
20 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
20 Mar 2006	Animal management note	Foot care on front left completed. Right front started.
21 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment. Worked on a semen collection session with him. Dr. Abou-Madi, Dr. Bartlett, and elephant staff attempted to collect but had no success.
22 Mar 2006	Medical note	Cleaned right cheek patch with water and applied ointment.
24 Mar 2006	Medical note	Cleaned and treated right cheek patch.
25 Mar 2006	Medical note	Right cheek patch treated. Foot care continued on front right - pad trimming.
27 Mar 2006	Medical note	Right cheek patch treated. Front foot care completed.
28 Mar 2006	Medical note	Treated right cheek patch.
29 Mar 2006	Medical note	Cleaned cheek patch and applied ointment. Vets looked at area and says it looks good. Keep doing what we are doing.



30 Mar 2006	Medical note	Cleaned and treated cheek patch.
31 Mar 2006	Medical note	Treated right cheek patch with ointment.
1 Apr 2006	Medical note	Cleaned right cheek patch and applied ointment.
2 Apr 2006	Medical note	Cleaned and treated right cheek patch.
3 Apr 2006	Medical note	Cleaned and treated right cheek patch. Opened right rear nail D1/D3 and left rear D3/D4.
4 Apr 2006	Medical note	Cleaned and treated right cheek patch.
5 Apr 2006	Medical note	Cleaned and treated right cheek patch.
7 Apr 2006	Medical note	Cleaned and treated right cheek patch.
8 Apr 2006	Medical note	Cleaned and treated right cheek patch.
9 Apr 2006	Medical note	Cleaned and treated right cheek patch.
10 Apr 2006	Medical note	Cleaned and treated right cheek patch.
11 Apr 2006	Medical note	Cleaned and treated right cheek patch.
12 Apr 2006	Medical note	Cleaned and treated right cheek patch.
13 Apr 2006	Medical note	Cleaned and treated right cheek patch.
13 Apr 2006	Animal management note	Semen stripping procedure performed. No semen collected but indy was very cooperative throughout the session.
14 Apr 2006	Medical note	Cleaned and treated right cheek patch.
15 Apr 2006	Medical note	Cleaned and treated right cheek patch.
16 Apr 2006	Medical note	Cleaned and treated right cheek patch.
17 Apr 2006	Medical note	Cleaned and treated right cheek patch.
18 Apr 2006	Medical note	Cleaned and treated right cheek patch.
19 Apr 2006	Medical note	Cleaned and treated right cheek patch.
20 Apr 2006	Medical note	Cleaned right cheek patch and applied ointment.
21 Apr 2006	Medical note	Cleaned and treated right cheek patch with ointment.
22 Apr 2006	Medical note	Cleaned and treated right cheek patch.
24 Apr 2006	Medical note	Cleaned and treated cheek patch.
25 Apr 2006	Medical note	Cleaned right cheek patch and applied ointment.
26 Apr 2006	Medical note	Cleaned and treated right cheek patch.
27 Apr 2006	Medical note	Right cheek patch cleaned and new antimicrobial spray applied. Looked at by Dr. Abou-Madi. Per vet, discontinue Chlorhex ointment.
28 Apr 2006	Medical note	Cleaned and applied antimicrobial cleanser to right cheek patch.
29 Apr 2006	Medical note	Cleaned and treated right cheek patch.
1 May 2006	Medical note	Cleaned and treated cheek patch.
2 May 2006	Medical note	Treated right cheek patch.
3 May 2006	Medical note	Cleaned and treated right cheek patch.
4 May 2006	Medical note	Treated and cleaned right cheek patch.
5 May 2006	Medical note	Cleaned and treated right cheek patch.
6 May 2006	Medical note	Cleaned and treated right cheek patch.
8 May 2006	Medical note	Cleaned and treated right cheek patch.
9 May 2006	Medical note	Cleaned and treated right cheek patch.
10 May 2006	Medical note	Cleaned and treated right cheek patch.
11 May 2006	Medical note	Cleaned and treated right cheek patch.
12 May 2006	Medical note	Cleaned and treated right cheek patch.
13 May 2006	Medical note	Cleaned and treated right cheek patch.
15 May 2006	Medical note	Cleaned and treated right cheek patch.
16 May 2006	Medical note	Cleaned and treated right cheek patch. Area looks better.
17 May 2006	Medical note	Cleaned and treated right cheek patch.
17 May 2006	Animal management note	Opened up runner of right rear nail D3.



18 May 2006	Medical note	Cleaned and treated right cheek patch.
19 May 2006	Medical note	Treated cheek patch. Cuticles on LF trimmed using grinder. Went well.
20 May 2006	Medical note	Cleaned and treated right cheek patch. LF cuticle and nail care with grinder.
22 May 2006	Medical note	Cleaned and treated cheek patch. Dr. Kolias in to take a look at cheek.
23 May 2006	Medical note	Cleaned and treated right cheek patch.
24 May 2006	Medical note	Cleaned and treated right cheek patch.
25 May 2006	Medical note	Treated right cheek patch.
26 May 2006	Medical note	Treated right cheek patch.
27 May 2006	Medical note	Treated right cheek patch.
29 May 2006	Medical note	Treated right cheek patch.
30 May 2006	Medical note	Draining from both temporal glands. Light tusk driving observed. Moved well. Treated right cheek patch.
30 May 2006	Medical note	Draining from both temporal glands. Light tusk driving observed. Moved well Cheek patch cleaned.
31 May 2006	Medical note	Cleaned and treated right cheek patch. Draining mildly and tusk driving on exhibit. Moved well all day.
1 Jun 2006	Medical note	Cleaned and treated right cheek patch. Used new spray on cheek patch - Granulex
2 Jun 2006	Medical note	Cleaned and treated right cheek patch.
3 Jun 2006	Medical note	Treated right cheek patch.
4 Jun 2006	Medical note	Practiced with semen collection. No semen collected. Worked with Dr. Dennis Schmitt on procedure to collect from Indy.
13 Jun 2006	Medical note	Cheek patch treated.
14 Jun 2006	Medical note	Treated right cheek patch and applied Granulex.
15 Jun 2006	Medical note	Cleaned and treated right cheek patch.
16 Jun 2006	Medical note	Cleaned and treated cheek patch.
17 Jun 2006	Medical note	Cleaned and treated cheek patch.
20 Jun 2006	Medical note	Treated and cleaned right cheek patch. Started foot care on right rear. Worked on pad and nails.
21 Jun 2006	Medical note	Cleaned and treated right cheek patch.
23 Jun 2006	Medical note	Cleaned and treated cheek patch.
25 Jun 2006	Medical note	Foot care on cuticles and L-R D-5.
26 Jun 2006	Medical note	Cleaned and treated cheek patch.
27 Jun 2006	Medical note	Cleaned and treated rithe cheek patch.
28 Jun 2006	Medical note	Cleaned and treated right cheek patch.
29 Jun 2006	Medical note	Cleaned and treated right cheek patch.
30 Jun 2006	Medical note	Cleaned and treated right cheek patch. Blood drawn and processed.
1 Jul 2006	Medical note	Cleaned and treated right cheek patch.
2 Jul 2006	Medical note	Cleaned and treated right cheek patch.
5 Jul 2006	Medical note	Cleaned and treated right cheek patch.
6 Jul 2006	Medical note	Cleaned and treated right cheek patch.
7 Jul 2006	Medical note	Cleaned and treated right cheek patch.
9 Jul 2006	Medical note	Cleaned and treated right cheek patch.
10 Jul 2006	Medical note	Cleaned and treated right cheek patch.
10 Jul 2006	Medical note	Cleaned and treated cheek patch.
12 Jul 2006	Medical note	Cleaned and treated cheek patch.
13 Jul 2006	Medical note	Cleaned and treated cheek patch.
14 Jul 2006	Medical note	Cleaned and treated cheek patch.
16 Jul 2006	Medical note	Cleaned and treated cheek patch.
17 Jul 2006	Medical note	Cleaned and treated cheek patch.
21 Jul 2006	Medical note	Cleaned and treated right cheek patch.
22 Jul 2006	Medical note	Cleaned and treated right cheek patch. Foot care on both front feet - cuticles and nail work.



23 Jul 2006	Medical note	Cleaned and treated right cheek patch.
25 Jul 2006	Medical note	Cleaned and treated right cheek patch.
26 Jul 2006	Medical note	Cleaned and treated right cheek patch.
27 Jul 2006	Medical note	Cleaned and treated right cheek patch.
28 Jul 2006	Medical note	Cleaned and treated right cheek patch. Discontinue Granulex-V spray. Begin applying Allafil 405 ointment to area 1x per day.
29 Jul 2006	Medical note	Cleaned and treated right cheek patch.
30 Jul 2006	Medical note	Treated right cheek patch.
31 Jul 2006	Medical note	Treated right cheek patch.
1 Aug 2006	Medical note	Treated right cheek patch.
2 Aug 2006	Medical note	Vet in to look at cheek patch. Treated with Allafil.
3 Aug 2006	Medical note	Treated right cheek patch with Allafil ointment 1x.
4 Aug 2006	Medical note	Blood drawn. Cleaned right cheek patch and applied Allafil ointment.
5 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil ointment.
6 Aug 2006	Medical note	Cleaned and treated right cheek patch.
7 Aug 2006	Medical note	Cleaned and treated right cheek patch. Started and completed left foot care.
8 Aug 2006	Medical note	Cleaned and treated right cheek patch.
9 Aug 2006	Medical note	Cleaned and treated right cheek patch.
10 Aug 2006	Medical note	Cleaned and treated right cheek patch.
11 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
12 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
13 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
14 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
15 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment. Found a 4" piece of a molar in the stall in the AM.
16 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
17 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
18 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
19 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
20 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
21 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
22 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment.
23 Aug 2006	Medical note	Cleaned and treated right cheek patch with Allafil 405 ointment. Vets in to look at cheek patch.
24 Aug 2006	Medical note	Cleaned and treated cheek patch.
25 Aug 2006	Medical note	Cleaned and treated cheek patch.
26 Aug 2006	Medical note	Cleaned and treated cheek patch.
27 Aug 2006	Medical note	Cleaned and treated cheek patch.
28 Aug 2006	Medical note	Cleaned and treated cheek patch.
29 Aug 2006	Medical note	Cleaned and treated cheek patch. Tusk driving (mild).
30 Aug 2006	Medical note	Cleaned and treated cheek patch.
31 Aug 2006	Medical note	Cleaned and treated cheek patch.
1 Sep 2006	Medical note	Cleaned and treated cheek patch.
2 Sep 2006	Medical note	Cleaned and treated cheek patch. Mild aggression towards staff.
3 Sep 2006	Medical note	Treated right cheek patch with Allafil 405. Medium drainage from temporal glands. Tusk driving increasing.
4 Sep 2006	Medical note	Cleaned and treated cheek patch. Tusk driving, draining, and aggression towards staff. Worked well for demo.
5 Sep 2006	Medical note	Cleaned and treated cheek patch.



6 Sep 2006	Medical note	Cleaned and treated right cheek patch with Allanfill 405 ointment.
6 Sep 2006	Behavior note	Draining moderately. Very mild aggression towards keepers. Moved well all day. Tusk driving in holding and on exhibit.
7 Sep 2006	Medical note	Cleaned and treated cheek patch.
8 Sep 2006	Medical note	Treated right cheek patch.
9 Sep 2006	Medical note	Cleaned and treated cheek patch.
10 Sep 2006	Medical note	Cleaned right cheek patch.
10 Sep 2006	Behavior note	Draining moderately. Tusk driving in holding in AM. Worked well for AM show. Tusk driving in exhibit yard in late PM. Dribbling urine slightly throughout the day except in stall between 1:30 & 2:30 when dribbling increased. Worked well for morning show. Light aggression towards staff.
11 Sep 2006	Medical note	Cleaned and treated cheek patch.
11 Sep 2006	Behavior note	Moved well all day. Draining and dribbling in PM.
12 Sep 2006	Medical note	Cleaned and treated cheek patch.
12 Sep 2006	Behavior note	Moved well all day. Draining and dribbling urine in PM.
13 Sep 2006	Behavior note	Draining and dribbling all day. Refused to come in after lunch. Moved in at 4:15 PM.
14 Sep 2006	Behavior note	Still draining from temporal glands but no signs of dribbling urine. Moved well all day.
14 Sep 2006	Animal management note	Performed semen collection in AM. Assisted by zoo vets and Wendy. Several samples collected but all were urine contaminated. 2 samples had 50% motility and sperm were still moving.
15 Sep 2006	Behavior note	Moved well in AM. Would not move into barn at 1:45. Kept in holding until late PM. Draining and dribbling (lightly). Tusk driving.
16 Sep 2006	Medical note	Cleaned and treated right cheek patch.
16 Sep 2006	Behavior note	Continues to drain from temporal glands and dribble urine.
18 Sep 2006	Behavior note	Dribbling and draining. Heavy tusk driving in holding and on exhibit. Bathed in AM. Moved well all day.
19 Sep 2006	Behavior note	Draining and dribbling all day. Would not move inside in AM. Moved to holdings in PM.
20 Sep 2006	Behavior note	Draining heavily and dribbling moderately. Moderate aggression towards staff. Would not move out of stall at 8:45 AM. Moved at noon into ERD and then onto exhibit. Tusk driving on exhibit.
21 Sep 2006	Behavior note	Aggression towards staff. Moved in AM.
22 Sep 2006	Medical note	Aggressive towards staff. Kept in holding all day. Tusk driving, draining, and dribbling in AM. Moved well.
23 Sep 2006	Behavior note	Moved well all day. Aggressive towards staff. Draining and dribbling in PM.
24 Sep 2006	Behavior note	Moved well. Tusk driving in holding. Dribbling and draining. Worked in AM demo and did well. Ate well overnight.
25 Sep 2006	Behavior note	Moved well all day. Aggressive towards staff. Draining and dribbling.
25 Sep 2006	Medical note	Cleaned and treated right cheek patch.
26 Sep 2006	Behavior note	Moved well all day. Mild aggression towards staff. Draining and dribbling.
28 Sep 2006	Animal management note	Foot care on left rear foot. Opened up cracks in nails - D2, D3 and D4. Tusk driving on exhibit a little.
29 Sep 2006	Medical note	Blood drawn and processed. Moved fine all day. Some aggression towards staff. Worked on left front foot. D-5 nail opened up and filed.
30 Sep 2006	Medical note	Found a small piece of molar in his stall in the AM. Believe it is part of his upper molar.
2 Oct 2006	Behavior note	Draining.
8 Oct 2006	Animal management note	Started foot care on L F
9 Oct 2006	Animal management note	Foot care completed on L F
10 Oct 2006	Animal management note	Foot care started on R F
11 Oct 2006	Medical note	Vets in to look at right cheek patch. Per Dr. Abou-Madi, continue to leave it alone.
12 Oct 2006	Animal management note	Foot care continued on R F.
13 Oct 2006	Medical note	Blood drawn and processed.
15 Oct 2006	Medical note	Foot care on right front foot completed.
31 Oct 2006	Medical note	Sedated at 9:45 AM to take wax molds of tusk. Reversal was given after procedure was over. See vet reports for more medical info. Food given to him at intervals throughout the PM and full diet at 4:20 pm. Acting good. Urinated 2x and defecated in PM.



10 Nov 2006	Behavior note	Light draining from temporal glands in AM and tusk driving on exhibit. Aggression shown towards staff.
11 Nov 2006	Behavior note	Draining from temporal glands. aggression shown towards staff. dribbling urine in PM. Tusk driving in PM.
12 Nov 2006	Behavior note	Aggression towards staff. Dribbling urine. Moved well all day. Tusk driving.
13 Nov 2006	Behavior note	Mild aggression toward staff. Moved well all day. Draining and dribbling in PM. tusk driving.
13 Nov 2006	Behavior note	Mild aggression toward staff. Moved well all day. Draining and dribbling in PM. Tusk driving.
14 Nov 2006	Behavior note	Tusk driving on exhibit. Very light draining from temporal glands. Moved well all day.
15 Nov 2006	Behavior note	Draining very lightly from temporal glands. Mild aggressions towards staff. Moved well all day.
17 Nov 2006	Behavior note	Tusk driving on exhibit. No new draining from temporals. Moved well all day.
18 Nov 2006	Behavior note	Aggressive towards staff. Moved well all day. Draining, dribbling and tusk driving.
19 Nov 2006	Behavior note	Draining from temporal glands. Moved well all day. Tusk driving.
20 Nov 2006	Behavior note	Did not move out of stall in late AM. Aggressive towards staff. Draining and dribbling in AM. Tusk driving.
21 Nov 2006	Behavior note	Draining and dribbling. Moved well all day. Some aggression toward staff.
22 Nov 2006	Medical note	Moved well all day. Light draining from temporal glands. Tusk driving on exhibit.
23 Nov 2006	Behavior note	Draining from temporal glands. Dribbling urine lightly.
24 Nov 2006	Behavior note	Draining lightly from temporal glands. Dribbling urine lightly. Tusk driving on exhibit. Would not move off exhibit until 1:45 pm.
27 Nov 2006	Behavior note	Moved well all day. Draining and dribbling. Aggressive towards staff.
28 Nov 2006	Behavior note	Draining and dribbling. Moved well all day. Tusk driving.
29 Nov 2006	Behavior note	Draining and dribbling. Some difficulty moving him in to barn before lunch. He would only move into male holding. Tusk driving and aggressive towards staff.
30 Nov 2006	Behavior note	Draining and dribbling heavily. Tusk driving in PM. Rumbling throughout the day inside and outside. He would move out of stall until 1:20 pm. Moved out on exhibit then.
30 Nov 2006	Medical note	Believe he lost part of one molar.
1 Dec 2006	Behavior note	Dribbling and draining heavily. Dribbling lessened as the day went on. Refused to move at 8:30. Moved well the rest of the day. Some aggression towards staff.
2 Dec 2006	Behavior note	Draining lightly from temporal glands and dribbling urine lightly. Moved well all day.
10 Dec 2006	Medical note	Dropped a portion of his upper left molar. Found by staff. He lost 2 sections of both upper teeth within 11 days.
11 Dec 2006	Medical note	Vets in to take thermographs of elephant herd (1,3).
24 Dec 2006	Animal management note	Cuticle work.
27 Dec 2006	Behavior note	Tusk driving on exhibit. Moved fine all day.
8 Jan 2007	Medical note	Continued foot care and nail work on FR and FL, D-5 on both.
9 Jan 2007	Behavior note	Light draining from both temporal glands. Mild aggression towards staff.
12 Jan 2007	Behavior note	Blood drawn and processed. Dribbling urine moderately and light temporal gland drainage. Mild aggression towards staff.
13 Jan 2007	Medical note	dribbling urine moderately along with light temporal gland drainage. Mild aggression towards staff. Moved well. Long, loud vocalizations (rumbling) were heard consistently during the AM.
14 Jan 2007	Behavior note	Minimal urine dribbling overnight. Continues to have minimal temporal gland drainage. No vocalizing today. No aggression towards staff. Moved well.
24 Jan 2007	Medical note	Sedated at 9:55 AM with xylazene and butorphenal for cutting of tusks and putting on new bands. Only able to trim left tusk and put on new band. He then started to wake up from the sedation. Reversal given at 11:25 AM. Moved back into stall at 12:50 PM and observed him throughout the day. Urination at 1:10 PM. Started to offer hay (in small amounts) and water. Decision made to give him more reversal at 3:50 PM and he showed a significant improvement. Urinated at 4:35 PM and was eating hay slowly.
24 Jan 2007	Medical note	Eating slowly, drinking OK. Activity level fine. No boli overnight. Urinated 2x in AM. First defecation at 10:00 AM. 2 others later in AM. 2 more defecations in PM. Stools in last defecation were soft.
26 Jan 2007	Medical note	Acting normal today. Eating and drinking fine. Stool output looks normal.
27 Jan 2007	Medical note	Tusk band fell off during a "head down" in early PM.



5 Feb 2007	Animal management note	Started and completed LR foot care.
7 Feb 2007	Animal management note	Rear foot care completed.
11 Feb 2007	Animal management note	Started RF foot care.
12 Feb 2007	Animal management note	LF foot care continued.
18 Feb 2007	Animal management note	Cuticle trimmed back (D5 LF)
19 Feb 2007	Animal management note	Started foot care on LF.
20 Feb 2007	Animal management note	Front left foot care continued.
22 Feb 2007	Medical note	Vets in to check L-F D-5. Flush daily with water and 2-3 syringes of Nolvasan solution. All foot care completed.
27 Feb 2007	Medical note	Debrided dead tissue on right cheek patch. Cleaned and applied Allantoin 405 ointment. Some pus found at affected site.
2 Mar 2007	Medical note	Cleaned of right cheek patch and applied Allantoin to area. No pus in area today.
2 Mar 2007	Medical note	Right cheek patch cleaned and Allantoin ointment applied.
4 Mar 2007	Medical note	Cleaned right cheek patch and applied ointment.
7 Mar 2007	Medical note	Treated right cheek patch with Allantoin ointment.
8 Mar 2007	Medical note	Cleaned right cheek patch and applied Allantoin ointment. Vets in to check area.
9 Mar 2007	Medical note	Cleaned right cheek patch and applied Allantoin ointment. No real change.
11 Mar 2007	Medical note	Treated cheek patch with Allantoin.
12 Mar 2007	Medical note	Vets up to check on cheek patch and F-L nail. Continue to treat cheek patch with Allantoin. Cheek patch cleaned and treated.
12 Mar 2007	Animal management note	Nail work done on R-R D-3
14 Mar 2007	Medical note	Cleaned right cheek patch and applied Allantoin ointment.
16 Mar 2007	Medical note	Cleaned right cheek patch and applied Allantoin ointment.
17 Mar 2007	Medical note	Cleaned right cheek patch and applied Allantoin ointment.
18 Mar 2007	Medical note	Cleaned right cheek patch and applied Allantoin ointment.
19 Mar 2007	Medical note	Blood drawn and processed for testing rabies and tetanus titers. Cleaned right cheek patch and applied Allantoin ointment.
20 Mar 2007	Medical note	Cleaned right cheek patch and applied Allantoin ointment.
21 Mar 2007	Medical note	Cleaned right cheek patch and applied Allantoin ointment. Cheek patch checked by vets. Continue current treatment.
23 Mar 2007	Medical note	Right cheek patch cleaned and treated.
24 Mar 2007	Medical note	Right cheek patch cleaned and treated.
25 Mar 2007	Medical note	Right cheek patch cleaned and treated.
26 Mar 2007	Medical note	Right cheek patch cleaned and treated.
27 Mar 2007	Medical note	Right cheek patch cleaned and treated.
28 Mar 2007	Medical note	Right cheek patch cleaned and treated.
29 Mar 2007	Animal management note	Semen stripping procedure attempted in PM. Assisted by Wendy and elephant crew. unsuccessful attempt. Collected only a few drops at the end.
29 Mar 2007	Medical note	Right cheek patch cleaned and treated.
30 Mar 2007	Medical note	Right cheek patch cleaned and treated.
31 Mar 2007	Medical note	Right cheek patch cleaned and treated.
1 Apr 2007	Medical note	Right cheek patch cleaned and treated.
2 Apr 2007	Medical note	Right cheek patch cleaned and treated.

Report Start Date
01-Dec-05

Specimen Report for SYRACUSE / 169

Report End Date
02-Apr-07



Taxonomic name: *Elephas maximus*

Family: Elephantidae

Common name: Asiatic elephant

Order: Proboscidea

Current information

Sex: Female Sire ID:
Birth type: Unknown Dam ID:
Birth Location: Rearing: Unknown
Birthdate-Age: ~ 1968 - ~38Y Hybrid: Not a hybrid
Time since last Acq: 21Y,10M,6D as of report end date

Date in	Acquisition - Vendor/local Id	Holder	Disposition - Recipient/local Id	Date out
26 Oct 1972	Purchase from CHICAGOLP / 1885	SYRACUSE / 169	Loan Out to BUFFALO / 1324	22 Sep 1982
31 May 1985	Loan Returned to Us BUFFALO / 1324	SYRACUSE / 169		

Date	Type	Value	Units	Comments
12 May 2006	live animal weight	9776	pound	
28 Jun 2006	live animal weight	9715	pound	
27 Jul 2006	live animal weight	9568	pound	
27 Aug 2006	live animal weight	9620	pound	
5 Oct 2006	live animal weight	9417	pound	
14 Nov 2006	live animal weight	9410	pound	
8 Dec 2006	live animal weight	9382	pound	
6 Jan 2007	live animal weight	9260	pound	
11 Feb 2007	live animal weight	9286	pound	
10 Mar 2007	live animal weight	9246	pound	

Date	Note type	Comments
2 Dec 2005	Medical note	Rec'd and consumed ketoprofen and KCl.
4 Dec 2005	Medical note	Rec'd and consumed ketoprofen.
6 Dec 2005	Medical note	Rec'd and consumed ketoprofen and KCl.
6 Dec 2005	Medical note	Rec'd and consumed iron.
8 Dec 2005	Medical note	Rec'd and consumed ketoprofen.
9 Dec 2005	Medical note	Rec'd and consumed KCl.
12 Dec 2005	Medical note	Rec'd and consumed ketoprofen.
13 Dec 2005	Medical note	Rec'd and consumed KCl.
14 Dec 2005	Medical note	Rec'd and consumed ketoprofen and iron. All consumed.
16 Dec 2005	Medical note	Rec'd and consumed ketoprofen and KCl.
18 Dec 2005	Medical note	Rec'd and consumed ketoprofen.
20 Dec 2005	Medical note	rec'd and cosumed ketoprofen and KCl.
21 Dec 2005	Medical note	Rec'd and consumed iron.
22 Dec 2005	Medical note	Rec'd and consumed ketoprofen.
23 Dec 2005	Medical note	Rec'd and consumed KCl.
24 Dec 2005	Medical note	Rec'd and consumed ketoprofen.
26 Dec 2005	Medical note	Rec'd and consumed ketoprofen.
27 Dec 2005	Medical note	Rec'd and consumed KCl.
28 Dec 2005	Medical note	Rec'd and consumed ketoprofen and iron.
30 Dec 2005	Medical note	Rec'd and consumed ketoprofen and KCl.
1 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
3 Jan 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
4 Jan 2006	Medical note	Rec'd and consumed iron on diet.



5 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
6 Jan 2006	Medical note	Rec'd and consumed KCl.
7 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
9 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
10 Jan 2006	Medical note	Rec'd and consumed KCl.
11 Jan 2006	Medical note	Rec'd and consumed ketoprofen and iron.
13 Jan 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
15 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
17 Jan 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
18 Jan 2006	Medical note	Rec'd and consumed iron.
18 Jan 2006	Medical note	Rec'd and consumed iron.
19 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
20 Jan 2006	Medical note	Rec'd and consumed KCl.
21 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
23 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
23 Jan 2006	Animal management note	Foot care on RF D4 and LF D5.
24 Jan 2006	Medical note	Rec'd and consumed KCl.
25 Jan 2006	Medical note	Rec'd and consumed ketoprofen and iron.
27 Jan 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
29 Jan 2006	Medical note	Rec'd and consumed ketoprofen.
31 Jan 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
1 Feb 2006	Note	Rec'd and consumed iron.
2 Feb 2006	Medical note	Rec'd and consumed ketoprofen.
3 Feb 2006	Medical note	Rec'd and consumed KCl.
4 Feb 2006	Medical note	Rec'd and consumed ketoprofen.
6 Feb 2006	Medical note	Rec'd and consumed ketoprofen.
7 Feb 2006	Medical note	Rec'd and consumed KCl.
8 Feb 2006	Medical note	Rec'd and consumed ketoprofen and iron.
10 Feb 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
10 Feb 2006	Animal management note	Dished out area on her left front foot, old stone injury area. Area is very soft.
12 Feb 2006	Medical note	Rec'd and consumed ketoprofen
14 Feb 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
15 Feb 2006	Medical note	Rec'd and consumed iron.
16 Feb 2006	Medical note	Rec'd and consumed ketoprofen.
17 Feb 2006	Medical note	Rec'd and consumed KCl.
18 Feb 2006	Medical note	Rec'd and consumed ketoprofen.
20 Feb 2006	Medical note	Rec'd and consumed ketoprofen
20 Feb 2006	Medical note	First round of TB testing started on 1.5.
21 Feb 2006	Medical note	Rec'd and consumed KCl.
21 Feb 2006	Medical note	Second round of TB testing on 1.5.
22 Feb 2006	Medical note	Rec'd and consumed ketoprofen and iron.
22 Feb 2006	Medical note	3rd and final samples taken for TB testing via trunk wash on 1.5. Blood also taken from 1.5 for annual check up.
24 Feb 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
26 Feb 2006	Medical note	Rec'd and consumed ketoprofen.
28 Feb 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
1 Mar 2006	Medical note	Rec'd and consumed iron.



2 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
3 Mar 2006	Medical note	Rec'd and consumed KCl.
4 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
6 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
7 Mar 2006	Medical note	Rec'd and consumed KCl.
8 Mar 2006	Medical note	Rec'd and consumed ketoprofen and iron.
10 Mar 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
12 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
14 Mar 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
15 Mar 2006	Medical note	Rec'd and consumed iron.
16 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
17 Mar 2006	Medical note	Rec'd and consumed KCl.
18 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
19 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
21 Mar 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
22 Mar 2006	Medical note	Rec'd and consumed iron.
23 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
24 Mar 2006	Medical note	Rec'd and consumed KCl.
25 Mar 2006	Medical note	Rec'd and consumed ketoprofen.
27 Mar 2006	Medical note	Rec'd and consumed ketoprofen. Blood drawn (6 tubes) for various testing. Draining heavily from both temporal glands after chewing on browse given at lunch.
28 Mar 2006	Medical note	Rec'd and consumed KCl.
29 Mar 2006	Medical note	Rec'd and consumed ketoprofen and iron.
31 Mar 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
2 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
4 Apr 2006	Medical note	Changes to treatment schedule: KCl will be given 1x per week. Iron will be given every other week.
5 Apr 2006	Medical note	Rec'd and consumed iron.
6 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
8 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
10 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
14 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
16 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
18 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
19 Apr 2006	Medical note	Rec'd and consumed iron in PM diet.
20 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
21 Apr 2006	Medical note	Rec'd and consumed KCl. She receives this on Fridays only (1x/week).
22 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
22 Apr 2006	Animal management note	Started foot care on RR. Trimmed all cuticles.
23 Apr 2006	Animal management note	Foot care continued on LF and LR.
24 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
26 Apr 2006	Medical note	Rec'd and consumed ketoprofen and iron.
28 Apr 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
30 Apr 2006	Medical note	Rec'd and consumed ketoprofen.
2 May 2006	Medical note	Rec'd and consumed ketoprofen.
3 May 2006	Medical note	Rec'd and consumed iron.
4 May 2006	Medical note	Rec'd and consumed ketoprofen.
5 May 2006	Medical note	Rec'd and consumed KCl.



8 May 2006	Medical note	Rec'd and consumed ketoprofen.
10 May 2006	Medical note	Rec'd and consumed ketoprofen and iron.
10 May 2006	Behavior note	Lying down in outside holding in PM.
12 May 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
14 May 2006	Medical note	Rec'd and consumed ketoprofen.
16 May 2006	Medical note	Rec'd and consumed ketoprofen.
17 May 2006	Medical note	Rec'd and consumed iron.
18 May 2006	Medical note	Rec'd and consumed ketoprofen.
20 May 2006	Medical note	Rec'd and consumed ketoprofen.
22 May 2006	Medical note	Rec'd and consumed ketoprofen.
24 May 2006	Medical note	Rec'd and consumed ketoprofen and iron.
26 May 2006	Medical note	Rec'd and consumed ketoprofen.
28 May 2006	Medical note	Rec'd and consumed ketoprofen.
30 May 2006	Medical note	Rec'd and consumed ketoprofen.
31 May 2006	Medical note	Rec'd and consumed iron.
1 Jun 2006	Medical note	Rec'd and consumed ketoprofen.
2 Jun 2006	Medical note	Rec'd and consume KCl.
3 Jun 2006	Medical note	Rec'd and consumed ketoprofen.
5 Jun 2006	Medical note	Rec'd and consumed ketoprofen.
7 Jun 2006	Medical note	Rec'd and consumed ketoprofen and iron.
9 Jun 2006	Medical note	Rec'd and consume ketoprofen.
10 Jun 2006	Medical note	Rec'd and consumed KCl.
14 Jun 2006	Medical note	Rec'd and consumed iron in PM grain.
15 Jun 2006	Medical note	Rec'd and consumed ketoprofen.
17 Jun 2006	Medical note	Rec'd and consumed ketoprofen.
19 Jun 2006	Medical note	Blood drawn from ear and leg. Differences analyzed.
21 Jun 2006	Medical note	Rec'd and consumed ketoprofen.
23 Jun 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
27 Jun 2006	Medical note	Rec'd and consumed ketoprofen in AM.
29 Jun 2006	Medical note	Rec'd and consumed ketoprofen.
30 Jun 2006	Medical note	Rec'd and consumed KCl.
1 Jul 2006	Medical note	Rec'd and consumed ketoprofen
3 Jul 2006	Medical note	Rec'd and consumed ketoprofen
5 Jul 2006	Medical note	Rec'd and consumed ketoprofen
9 Jul 2006	Medical note	Rec'd and consumed ketoprofen
11 Jul 2006	Medical note	Rec'd and consumed ketoprofen.
12 Jul 2006	Medical note	Rec'd and consumed iron.
13 Jul 2006	Medical note	Rec'd and consumed ketoprofen.
14 Jul 2006	Medical note	Rec'd and consumed KCl.
15 Jul 2006	Medical note	Rec'd and consumed ketoprofen.
17 Jul 2006	Medical note	Rec'd and consumed ketoprofen. Broke right tusk longitudinally 3-4 inch piece. Trimmed and filed. Doesn' seem to bother her at this time.
18 Jul 2006	Medical note	Right tusk area look good rinsed out with water.
19 Jul 2006	Medical note	Rec'd and consumed ketoprofen. Tusk area looks good.
21 Jul 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
22 Jul 2006	Animal management note	Foot care done on right front foot. Pads and nails complete.
23 Jul 2006	Medical note	Rec'd and consumed ketoprofen.



25 Jul 2006	Medical note	Rec'd and consumed ketoprofen.
28 Jul 2006	Medical note	Rec'd and consume KCl.
29 Jul 2006	Medical note	Rec'd and consumed ketoprofen.
31 Jul 2006	Medical note	Rec'd and consumed ketoprofen.
2 Aug 2006	Medical note	Rec'd and consumed ketoprofen and iron.
4 Aug 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
8 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
10 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
11 Aug 2006	Medical note	Rec'd and consumed KCl in PM grain.
12 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
14 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
16 Aug 2006	Medical note	Rec'd and consumed ketoprofen and iron.
18 Aug 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
20 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
22 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
24 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
26 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
28 Aug 2006	Medical note	Rec'd and consumed ketoprofen.
30 Aug 2006	Medical note	Rec'd and consumed ketoprofen and iron.
1 Sep 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
3 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
5 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
7 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
8 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
11 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
13 Sep 2006	Medical note	Rec'd and consumed ketoprofen iron.
15 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
17 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
18 Sep 2006	Animal management note	Siri (169), Romani (M84017) and Kirina (M95019) went to the day yard. Siri stayed only a few minutes. Romani and Kirina stayed from 10:15 - 3:00. Both were excited to be in the day yard and stayed active the whole time. Walking up and back went smoothly. The walk back to the barn was done without Siri.
19 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
21 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
23 Sep 2006	Medical note	Rec'd and consumed ketoprofen.
25 Sep 2006	Medical note	Rec'd ketoprofen and consumed only 1/2 (6 ml).
27 Sep 2006	Medical note	Rec'd and consumed ketoprofen and iron.
28 Sep 2006	Medical note	Performed digital radiographs on her front feet from 12:30 - 2:45 pm. Most of the time was spent figuring out the correct settings to use. Once that was done the results were very good.
29 Sep 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
1 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
3 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
5 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
6 Oct 2006	Medical note	Rec'd and consumed KCl.
7 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
9 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
11 Oct 2006	Medical note	Rec'd and consumed ketoprofen and iron.
13 Oct 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
15 Oct 2006	Medical note	Rec'd and consumed ketoprofen.



17 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
19 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
20 Oct 2006	Medical note	Rec'd and consumed KCl.
20 Oct 2006	Animal management note	Foot care continued. Right rear pad completed.
21 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
21 Oct 2006	Animal management note	Rear foot care completed. Trimmed cuticles and files nails.
23 Oct 2006	Medical note	Rec'd and consumed ketoprofen. Eating AM grain slowly.
24 Oct 2006	Medical note	Eating grain at normal pace at AM and PM feedings.
25 Oct 2006	Medical note	Rec'd and consumed ketoprofen and iron.
27 Oct 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
29 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
29 Oct 2006	Animal management note	Front pads completed.
31 Oct 2006	Medical note	Rec'd and consumed ketoprofen.
2 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
3 Nov 2006	Animal management note	Nail work on front. Completed foot care on front feet.
4 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
8 Nov 2006	Medical note	Rec'd and consumed ketoprofen and iron.
10 Nov 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
12 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
14 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
16 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
17 Nov 2006	Medical note	Rec'd and consumed KCl in PM diet.
18 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
20 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
22 Nov 2006	Medical note	Rec'd and consumed ketoprofen and iron.
24 Nov 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
26 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
28 Nov 2006	Medical note	Rec'd and consumed ketoprofen.
29 Nov 2006	Medical note	Blood drawn for iron analysis.
30 Nov 2006	Medical note	Rec'd and consumed ketoprofen. Blood drawn for CBC check.
2 Dec 2006	Medical note	Rec'd and consumed ketoprofen.
4 Dec 2006	Medical note	Rec'd and consumed ketoprofen.
6 Dec 2006	Medical note	Rec'd and consumed ketoprofen and iron.
8 Dec 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
10 Dec 2006	Medical note	Rec'd and consumed ketoprofen.
11 Dec 2006	Medical note	Vets in to take thermographs of elephant herd (1.3).
12 Dec 2006	Medical note	Rec'd and consumed ketoprofen.
16 Dec 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
16 Dec 2006	Medical note	Rec'd and consumed ketoprofen.
16 Dec 2006	Medical note	Vets up to perform thermographs on 0.3.
20 Dec 2006	Medical note	Rec'd and consumed ketoprofen and iron.
20 Dec 2006	Medical note	Rec'd and consumed ketoprofen and iron.
22 Dec 2006	Medical note	Rec'd and consumed ketoprofen and KCl.
24 Dec 2006	Medical note	Rec'd and consumed ketoprofen.
25 Dec 2006	Medical note	Flushed out tusks and applied chlorhexidine solution.
26 Dec 2006	Medical note	Rec'd and consumed ketoprofen. Rinsed out tusk area with water and chlorhexidine solution.
27 Dec 2006	Medical note	Flushed out both tusk areas with water chlorhexidine solution. Vets in to look at areas.



28 Dec 2006	Medical note	Rec'd and consumed ketoprofen. Cleaned out tusk areas with water and chlorhexidine solution.
29 Dec 2006	Medical note	Rec'd and consumed KCl. Cleaned out tusk areas with water and chlorhexidine solution.
30 Dec 2006	Medical note	Rec'd and consumed ketoprofen. Cleaned out tusk areas with water and chlorhexidine solution.
31 Dec 2006	Medical note	Cleaned out tusk areas with water and chlorhexidine solution.
1 Jan 2007	Medical note	Rec'd and consumed ketoprofen. Cleaned out tusk areas with water and chlorhexidine solution.
2 Jan 2007	Medical note	Cleaned out tusk areas with water and chlorhexidine solution.
3 Jan 2007	Medical note	Rec'd and consumed ketoprofen. Cleaned out tusk areas with water and chlorhexidine solution.
4 Jan 2007	Medical note	Rec'd and consumed iron. Cleaned out tusk areas with water and chlorhexidine solution. Vets in to check.
5 Jan 2007	Medical note	Rec'd and consumed ketoprofen and KCl. Cleaned out tusk areas with water and chlorhexidine solution.
6 Jan 2007	Medical note	Cleaned out tusk areas with water and chlorhexidine solution.
7 Jan 2007	Medical note	Rec'd and consumed ketoprofen. Cleaned out tusk areas with water and chlorhexidine solution.
8 Jan 2007	Medical note	Cleaned out tusk areas with water and chlorhexidine solution.
9 Jan 2007	Medical note	Rec'd and consumed ketoprofen. Cleaned out tusk areas with water and chlorhexidine solution.
10 Jan 2007	Medical note	Cleaned out tusk areas with water and chlorhexidine solution.
11 Jan 2007	Medical note	Rec'd and consumed ketoprofen. Discontinue chlorhexidine treatment per vets.
12 Jan 2007	Medical note	Rec'd and consumed KCl.
13 Jan 2007	Medical note	Rec'd and consumed ketoprofen.
15 Jan 2007	Medical note	Rec'd and consumed ketoprofen.
16 Jan 2007	Medical note	Rec'd and consumed ketoprofen. She is to receive ketoprofen daily through 1/23/07 and water therapy on left rear at bath time.
17 Jan 2007	Medical note	Rec'd and consumed ketoprofen and iron. Rec'd water therapy on left rear leg in AM.
18 Jan 2007	Medical note	Rec'd and consumed ketoprofen. Rec'd water therapy on left rear. Continue treatment.
19 Jan 2007	Medical note	Rec'd and consumed ketoprofen and KCl.
20 Jan 2007	Medical note	Rec'd and consumed ketoprofen
21 Jan 2007	Medical note	Rec'd and consumed ketoprofen
22 Jan 2007	Medical note	Rec'd and consumed ketoprofen
23 Jan 2007	Medical note	Rec'd and consumed ketoprofen. Water therapy on left rear.
24 Jan 2007	Medical note	Rec'd and consumed ketoprofen
24 Jan 2007	Medical note	Rec'd and consumed ketoprofen. Keotprofen will be cut back to every other day.
26 Jan 2007	Medical note	Rec'd and consumed KCl.
27 Jan 2007	Medical note	Rec'd and consumed ketoprofen
29 Jan 2007	Medical note	Rec'd and consumed ketoprofen
31 Jan 2007	Medical note	Rec'd and consumed ketoprofen and iron.
2 Feb 2007	Medical note	Rec'd and consumed ketoprofen and KCl.
4 Feb 2007	Medical note	Rec'd and consumed ketoprofen
6 Feb 2007	Medical note	Rec'd and consumed ketoprofen
8 Feb 2007	Medical note	Rec'd and consumed ketoprofen
10 Feb 2007	Medical note	Rec'd and consumed KCl.
12 Feb 2007	Medical note	Rec'd and consumed ketoprofen. Lower RF stiff. Condition improved in PM. Vets in to check. will received hydrotherapy 2x/day followed by 5 min of walking.
13 Feb 2007	Medical note	Rec'd hydrotherapy and waking (5 min).
14 Feb 2007	Medical note	Rec'd and consumed ketoprofen and iron.
16 Feb 2007	Medical note	Rec'd and consumed ketoprofen.
17 Feb 2007	Medical note	Rec'd and consumed KCl. No signs of limping with RF leg the past 2 days so water therapy has been discontinued.
18 Feb 2007	Medical note	Rec'd and consumed ketoprofen.
20 Feb 2007	Medical note	Rec'd and consumed ketoprofen.



22 Feb 2007	Medical note	Rec'd and consumed ketoprofen.
24 Feb 2007	Medical note	Rec'd and consumed ketoprofen and KCl.
26 Feb 2007	Medical note	Rec'd and consumed ketoprofen.
28 Feb 2007	Medical note	Rec'd and consumed iron. She lost a whole tooth from the lower left side of her mouth. Still has a tooth in front but the tooth that was behind fell out. Vets in to look at area. Pictures taken of teeth with digital camera.
2 Mar 2007	Medical note	Rec'd and consumed KCl and ketoprofen.
4 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
5 Mar 2007	Animal management note	Cuticle care started.
6 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
7 Mar 2007	Medical note	Per vets, discontinue supplemental iron. Blood came back normal. Will be rechecked in a month.
8 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
9 Mar 2007	Medical note	Rec'd and consumed KCl in PM grain.
10 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
12 Mar 2007	Animal management note	Started front foot care.
12 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
14 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
16 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
17 Mar 2007	Animal management note	169, MB4017, & M95019: blood drawn and processed. 1 extra tube taken from each for baseline level check on rabies and tetanus titers.
18 Mar 2007	Animal management note	Foot care started on right rear foot. Front feet completed.
18 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
19 Mar 2007	Animal management note	Foot care continued on right rear foot.
20 Mar 2007	Animal management note	Foot care on right rear foot. Nails and pad complete.
20 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
22 Mar 2007	Medical note	Rec'd and consumed ketoprofen.
24 Mar 2007	Medical note	Rec'd and consumed ketoprofen
26 Mar 2007	Medical note	Rec'd and consumed ketoprofen
28 Mar 2007	Medical note	Rec'd and consumed ketoprofen
30 Mar 2007	Medical note	Rec'd and consumed ketoprofen
2 Apr 2007	Medical note	Rec'd and consumed ketoprofen.
2 Apr 2007	Animal management note	Siri (169) and Romani (MB4017): blood drawn and processed for Cornell study.

Report Start Date
01-Dec-05

Specimen Report for SYRACUSE / M95019

Report End Date
02-Apr-07



Taxonomic name: *Elephas maximus*

Family: Elephantidae

Common name: Asiatic elephant

Order: Proboscidea

Current information

Sex:	Female	Sire ID:	M85030 at Rosamond Gifford Zoo at Burnet
Birth type:	Captive Born	Dam ID:	M84017 at Rosamond Gifford Zoo at Burnet
Birth Location:	Rosamond Gifford Zoo at Burnet Park	Rearing:	Parent
Birthdate-Age:	20 Jun 1995 - 11Y,9M,15D	Hybrid:	Not a hybrid
Time since last Acq:	11Y,9M,15D as of report end date		

<u>Date in</u>	<u>Acquisition - Vendor/local Id</u>	<u>Holder</u>	<u>Disposition - Recipient/local Id</u>	<u>Date out</u>
20 Jun 1995	Birth	SYRACUSE / M95019		

<u>Date</u>	<u>Type</u>	<u>Value</u>	<u>Units</u>	<u>Comments</u>
12 May 2006	live animal weight	5629	pound	
25 Jun 2006	live animal weight	5570	pound	
27 Jul 2006	live animal weight	5538	pound	
27 Aug 2006	live animal weight	5640	pound	
5 Oct 2006	live animal weight	5581	pound	
14 Nov 2006	live animal weight	5565	pound	
8 Dec 2006	live animal weight	5615	pound	
6 Jan 2007	live animal weight	5666	pound	
11 Feb 2007	live animal weight	5662	pound	
10 Mar 2007	live animal weight	5720	pound	

<u>Date</u>	<u>Note type</u>	<u>Comments</u>
5 Jan 2006	Medical note	Observed vaginal discharge during bath.
17 Jan 2006	Animal management note	Targa (M90080), Mali (M97012), Romani (M84017), & Kirina (M95019) untethered overnight. Separated using fencer. Romani and Kirina near door S3. Targa and Mali near wheelbarrow troughs.
20 Jan 2006	Animal management note	M84017, M90080, M95019, & M97012: tethered. Romani is not lying down when fencer is up overnight.
23 Jan 2006	Medical note	Cut her trunk at the base of the finger on the underside. Treated with Nolvasan solution 2x.
24 Jan 2006	Medical note	Cut on the base of her finger looks good. Soaked 1x in Nolvasan solution.
25 Jan 2006	Medical note	Soaked wound on tip of trunk 1x in Nolvasan solution. Area looks good. Continue to soak.
26 Jan 2006	Medical note	Soaked tip of trunk in Nolvasan solution. Area looks good.
27 Jan 2006	Medical note	Vets in to check trunk. Continue to soak trunk tip until 1/30/06 when they will re-evaluate. Trunk tip soaked in AM.
28 Jan 2006	Medical note	Soaked tip of trunk.
29 Jan 2006	Medical note	Soaked trunk tip.
30 Jan 2006	Medical note	Soaked trunk tip in PM. Vet in to re-check. Continue to soak 1x/day.
31 Jan 2006	Medical note	Soaked trunk tip 1x. Area looks good.
1 Feb 2006	Medical note	Soaked tip of trunk 1x.
2 Feb 2006	Medical note	Soaked tip of trunk 1x. Vets in to check. It looks good. Discontinue soaking and examine area each day for any changes.
20 Feb 2006	Medical note	First round of TB testing started on 1.5.
21 Feb 2006	Medical note	Second round of TB testing on 1.5.
22 Feb 2006	Medical note	3rd and final samples taken for TB testing via trunk wash on 1.5. Blood also taken from 1.5 for annual check up.
11 Mar 2006	Animal management note	Foot care on rear left foot nails and pad complete.
13 Mar 2006	Medical note	Foot care started on right rear foot.
17 Mar 2006	Animal management note	Right rear foot care completed.



25 May 2006	Animal management note	Height = 7'2"
4 Jun 2006	Animal management note	Practiced with rectal ultrasound.
8 Jun 2006	Animal management note	Was given a mild sedation for Romani's (M84017) procedure. she reacted very well to sedation where she went down to sleep and wasn't getting up with verbal response. Vets reversed her and she got up. She was fine for the entire procedure. See vet report for more details.
9 Jul 2006	Medical note	Yesterday a small portion of overgrown pad was removed. The portion removed resembled a flap. Today the base of the flap portion was swollen, white and soft (like a sponge). Kopertoxed 4-5x. Affected area looks as if there was a small stone that penetrated her foot. Stone not present at this time.
10 Jul 2006	Medical note	Dr. Abou-Madi in to look at F-L pad. No change. Kopertoxed 5x.
10 Jul 2006	Medical note	Dr. Abou-Madi in to look at F-L pad. No change. Kopertoxed 5x.
11 Jul 2006	Medical note	Kopertoxed 4-5x LF (soft spot) No painful at this time.
12 Jul 2006	Medical note	Kopertox on front left foot 4x.
14 Jul 2006	Medical note	No change in L-F pad. Applied Kopertox.
18 Sep 2006	Animal management note	Siri (169), Romani (M84017) and Kirina (M95019) went to the day yard. Sirir stayed only a few minutes. Romani and Kirina stayed from 10:15 - 3:00. Both were excited to be in the day yard and stayed active the whole time. Walking up and back went smoothly. The walk back to the barn was done without Siri.
29 Nov 2006	Medical note	Blood drawn for iron analysis.
30 Nov 2006	Medical note	Blood drawn for CBC check.
11 Dec 2006	Medical note	Vets in to take thermographs of elephant herd (1.3).
16 Dec 2006	Medical note	Vets up to perform thermographs on 0.3.
29 Dec 2006	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
30 Dec 2006	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
31 Dec 2006	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
1 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment 1x.
2 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment 1x.
3 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
3 Jan 2007	Medical note	ECG performed on Romani M84017 and Kirina M95019 while standing. Used all 4 clamps at one time for readings and 3 clamps along with strap for readings.
4 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
5 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
6 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
7 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
8 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
9 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
10 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment.
11 Jan 2007	Medical note	Cleaned off tail with prepodyne solution and water then applied Silvadine ointment. Discontinue this treatment. New treatment - rinse off tail with water and spray on Granul-X 1x per day. Re-evaluate on 1/15/07.
12 Jan 2007	Medical note	Rinsed off tail and applied Granulex V.
13 Jan 2007	Medical note	Rinsed off tail and applied Granulex V.
14 Jan 2007	Medical note	Rinsed off tail and applied Granulex V.
15 Jan 2007	Medical note	Rinsed off tail and applied Granulex V.
16 Jan 2007	Medical note	Rinsed off tail and applied Granulex V.
17 Jan 2007	Medical note	Rinsed off tail and applied Granulex V.
18 Jan 2007	Medical note	Rinsed off tail and applied Granulex V.
7 Feb 2007	Animal management note	Started foot care on LR.
8 Feb 2007	Animal management note	Foot care completed on LR - pad and nails.
4 Mar 2007	Animal management note	Left front nails and pad completed.
5 Mar 2007	Animal management note	RF foot care started and completed. All feet are done.

Report Start Date
01-Dec-05

Specimen Report for SYRACUSE / M95019

Report End Date
02-Apr-07



10 Mar 2007	Animal management note	Trimmed tusk.
17 Mar 2007	Animal management note	169, M84017, & M95019: blood drawn and processed. 1 extra tube taken from each for baseline level check on rabies and tetnus titers.



Taxonomic name: *Elephas maximus maximus*

Family: Elephantidae

Common name: Sri Lankan elephant

Order: Proboscidea

Current information

Sex: Female Sire ID:
 Birth type: Unknown Dam ID:
 Birth Location: SRI LANKA Rearing: Hand
 Birthdate-Age: ~ 1975 - ~31Y Hybrid: Not a hybrid
 Time since last Acq: 21Y,10M,6D as of report end date

Date in	Acquisition - Vendor/local Id	Holder	Disposition - Recipient/local Id	Date out
22 Aug 1984	Purchase from CHRISTIAN / ROMANI	SYRACUSE / M84017	Loan Out to BUFFALO / 85M201	22 Aug 1984
31 May 1985	Loan Returned to Us BUFFALO / 85M201	SYRACUSE / M84017		

Date	Type	Value	Units	Comments
12 May 2006	live animal weight	8220	pound	
12 Jun 2006	live animal weight	7690	pound	
27 Jul 2006	live animal weight	7334	pound	
27 Aug 2006	live animal weight	7330	pound	
5 Oct 2006	live animal weight	7288	pound	
14 Nov 2006	live animal weight	7255	pound	
8 Dec 2006	live animal weight	7265	pound	
6 Jan 2007	live animal weight	7229	pound	
11 Feb 2007	live animal weight	7190	pound	
10 Mar 2007	live animal weight	7192	pound	

Date	Note type	Comments
19 Dec 2005	Medical note	Shed portion of upper left molar either overnight or yesterday.
21 Dec 2005	Medical note	Blood drawn to run a CBC check.
28 Dec 2005	Animal management note	Foot care started on left front foot.
30 Dec 2005	Animal management note	Completed foot care on R-F.
2 Jan 2006	Animal management note	Foot care started on front right foot.
3 Jan 2006	Animal management note	Front foot care continued on right foot.
4 Jan 2006	Animal management note	Continued foot care on right front foot.
5 Jan 2006	Animal management note	Continued foot care on right front foot.
7 Jan 2006	Animal management note	Continued foot care on left front.
15 Jan 2006	Animal management note	Foot care completed on R-F.
17 Jan 2006	Animal management note	Targa (M90080), Mali (M97012), Romani (M84017), & Kirina (M95019) untethered overnight. Separated using fencer. Romani and Kirina near door S3. Targa and Mali near wheelbarrow troughs.
20 Jan 2006	Animal management note	M84017, M90080, M95019, & M97012: tethered. Romani is not lying down when fencer is up overnight.
20 Feb 2006	Medical note	First round of TB testing started on 1.5.
21 Feb 2006	Medical note	Second round of TB testing on 1.5.
22 Feb 2006	Medical note	3rd and final samples taken for TB testing via trunk wash on 1.5. Blood also taken from 1.5 for annual check up.
26 Feb 2006	Medical note	Long stringy vaginal discharge observed in AM. May have passed substance.
1 Mar 2006	Medical note	Had a trans abdominal ultrasound done today. Ultrasound on right and left sides along with belly and mammary glands. We were able to view a small portion of the fetal sac along with membranes.
8 Mar 2006	Animal management note	Vets performed a trans abdominal ultra sound and a rectal ultrasound. They were able to pick up viewing of the calf's ribs along with some of the placenta. See vet report for more details.
16 Mar 2006	Animal management note	Had a trans abdominal and rectal ultrasound performed. See vet reports for more info.



19 Mar 2006	Animal management note	Started foot care on L-R
20 Mar 2006	Animal management note	Continued foot care on L-R.
21 Mar 2006	Animal management note	M84017 and M90080 both had rectal ultrasounds performed on them today. See vet reports for results.
25 Mar 2006	Animal management note	Completed foot care on L-R.
26 Mar 2006	Animal management note	Started and completed foot care on right rear.
27 Mar 2006	Medical note	Significant fetal movement observed at AM bath.
29 Mar 2006	Animal management note	Trans rectal ultrasound done today. No real changes in what they are seeing.
6 Apr 2006	Animal management note	Trans abdominal and rectal ultrasounds performed today. See vet report for results.
24 Apr 2006	Medical note	Ultrasound performed. Dr. Abou-Madi saw cervix.
3 May 2006	Medical note	Ultrasound performed. No significant changes. Left mammary gland seemed to have a lump inside. No pain associated with this. Vets checked area and ultrasound was performed on mammary area. Monitor area and let vets know if any changes occur.
4 May 2006	Medical note	Area on left mammary gland has no change.
9 May 2006	Medical note	Had transrectal ultrasound. Observed fetal movement on right side in AM.
10 May 2006	Medical note	Fetal movement observed throughout the day.
12 May 2006	Animal management note	Blood drawn for progesterone run.
13 May 2006	Animal management note	Expressed some colostrum from right mammary gland. Nothing from left side.
14 May 2006	Animal management note	Expressed colostrum from right and left mammary glands.
15 May 2006	Animal management note	Rec'd transrectal ultrasound in PM.
19 May 2006	Medical note	In AM observed her stretch while standing 4x. This was always paired with tail slapping of vulva region. Stnading still throughout the day holding trunk in mouth. Consistently backing up to walls and gently pressing into wall all day.
24 May 2006	Medical note	Ultrasound performed. Cervix still not open. See vet report for more information.
30 May 2006	Medical note	Ultrasound performed. Blood drawn and taken to Cornell.
30 May 2006	Medical note	Ultrasound performed. Blood drawn and brought to Cornell.
31 May 2006	Animal management note	24 hour watch started.
1 Jun 2006	Medical note	Blood drawn and sent to Cornell. Progestrone level < .05. Ultrasound performed by Dr. Abou-Madi at 6:00 pm. Area seems softer but thing feel pushed back. See vet report for more information. 24 hour watch continues.
2 Jun 2006	Animal management note	Not interested in PM grain and ate AM grain very slowly. Dr. Abou-Madi performed an ultrasound on mammary glands along with trans abdominal and transrectal with enema. No real changes noted. Blood taken to Cornell. Progestrone < .05.
3 Jun 2006	Medical note	Acting very sluggish throughout the morning. Eating grain in AM very slowly. Blood taken and processed. Very active fetal movement while on exhibit at 1:00 - 1:40 PM. Kirina started running around and kept feeling Romani's mammary glands. Brought inside for observation. Signs of spreading legs and light straining and pushing butt end against the walls. Dr. Dennis Schmitt performed an ultrasound and said the cervix was not dilated but was relaxed at 6:00 pm.
4 Jun 2006	Medical note	Blood drawn and process. Performed ultrasounds throughout the day to monitor the position of the calf. Induced with Oxytocin several times in the evening with no significant results. Continue ultrasound throughout the night. See vet reports for more details.
5 Jun 2006	Medical note	Blood drawn and processed for progestrone and calcium. Monitored all day for birthing activity. Rested for 40 min standing between 8:00 & 9:00 AM. Water intake was high with consistent urination. 3 ultrasounds performed. Short exercise session in demo yard with Kirina M95019 then walked with Kirina to day yard. Stayed for 20 min the returned to barn. Standing with wide birth stance throughout the day. On exhibit from 11:45 AM - 2:00 PM.
6 Jun 2006	Medical note	Blood drawn and processed. Monitored all day for birthing activity. Not interested in AM and PM feedings. Early in PM a portion of a birthing sac protruded out of vaginal opening. A bulge could still be seen below base of tail at times during the day, especially when she was asked to place front feet on tub after sac appeared. Process of sac appearance happened when several staff were in the stall with her (vets included). Water consumption was lower than yesterday. Bathed while standing and drank well after. Stayed in all day. Light walking sessions. Urinating even when sac was out. Keeper report done at 6:45



PM. Sac still present with no great attempts by Romani to break it or push it out. See vet report for more details.

7 Jun 2006	Medical note	8:00 AM ultrasound done and blood drawn and processes. Baby's feet felt about 8-9 inches. Urine collected. Temp was 97 deg F at 8:00 AM. Performed 2 enemas (1 PM and 3 PM) to rehydrate. Antibiotics administered IM at 4 PM. Will not eat any grain or produce. Is eating some hay. Not drinking well. Membrane protruding from vagina more than yesterday PM and has more fluid in it. No bulge visible under her tail unless she is defecating. Small amounts of pus in urine in early eveing (~6-7 PM).
8 Jun 2006	Medical note	Had a vestivulotomy performed to remove calf. Procedure started at 10:30 AM and was completed by 3:30 PM. Precudre was done in the ERD where she was sedated and given local Iodocane for the procedure. See vet reports for complete detail on procedure.
9 Jun 2006	Medical note	Bathed. Eating hay and drinking water. Incision rinsed only. Silvadine applied. Urine collected. Blood drawn. Temp taken at 9 AM and 9 PM. Rec'd Banamine 2x. Affectionate. Rec'd antibiotic at 3 PM (Naxcel). Stool quality normal. Stool quantity low. Urine quality good and quantity low.
10 Jun 2006	Medical note	Continued with 24 hour watch. AM temp was 96.7 deg. Rec'd 1 tube Probios on a bagel. Blood taken for CBC check. Given an enema just to put water inside her that could be absorbed. Eating hay very well today. Put with Kirina with access to both stalls for an hour. Cleaned surgical site and applied Silvadine ointment. Offered electrolytes solution mixed with orange juice. Consumed 1800 ml by noon. Urine collectd for analysis. Urinations look good and amount of urine is getting back to normal. Amount of feces was still a little low. Rec'd Naxcel shots in left rear and 1 Banamine shot in front right. Both given at 3:30 PM. Rec'd 1/2 tube Probios in PM. All consumed. Starting to rub tail on suture area. Keep an eye on this.
11 Jun 2006	Medical note	Producing normal amount of boli overnight. Rec'd 12.4 ml of vitamin E on bread in AM. Temp = 96.8 deg. Rec'd 1 tube of Probios with bread. Blood drawn and processed in house CBC and bank serum. Dr. Koliias cleaned surgical sight and applied Silvadine. Rec'd 27 ml of ketoprofen with bread in PM. Hydrotherapy applied to edema in AM and PM for 10 min. Romani and Kirina given access to each other in AM and PM.
12 Jun 2006	Medical note	Doing well with recovery. Leaving incision alone. Temp 97.0 deg. Urine - good quality. Rec'd Naxcel in AM along with vitamin E, ketoprofen, and Probios. Spent some time with Kirina in both stalls. Showed no signs of lying down. Spirits good. Cleaned incision sight and applied Silvadine ointment. Cold water therapy to region below incision where an edema is located (total 45 min in 15 min sessions). Weight = 7690 lbs.
13 Jun 2006	Medical note	Ate well all day. Temp = 97.2 deg. Urine collected - good quality. Cleaned Incision site. Applied Silvadine ointment. Rec'd and consumed ketoprofen & vitamin E. Rec'd cold water therapy to edema 2x. Spent time with Kirina in both stalls with enrichment. Rec'd Naxcel shots in front right leg.
14 Jun 2006	Medical note	Surgical site continues to look good. Area was cleaned with water and water pic. Silvadine ointment applied to site. Blood drawn. Urine collected. Boli temp in AM was 96.9 deg. Rec'd 2 shots of antibiotics in left front tricep. Drinking and eating well. Rec'd vitamin E dose on bread along with keotprofen. Put with Kirina on and off throughout the day. Cold water therapy to edema 2x.
15 Jun 2006	Medical note	Surgical site continues to look good. Area cleaned with water and a water pic then Silvadine applied. Rec'd 2 shot of Naxcel and dose of vitamin E and ketoprofen. Rec'd water therapy to edema 2x. Measured surgical site = 20" and pocket area = almost 4". Urine sample collected and small tube of blood taken to check red blood cell count. RBC is low so she was started on iron - 240 ml 1x per day. AM temp was 96.9 deg.
16 Jun 2006	Medical note	Cleaned surgical site and applied Silvadine. Larger amounts of slufage were observed during urination today (3x). AM temp was 97.2 deg. Blood drawn 2x (ear and leg) for in house CBC. RBC count was lower in blood taken from ear vein. Rec'd ketoprofen, Naxcel, vitamin E and iron. Rec'd hydrotherapy on edema 2x. Top suture is tearing through skin on left side. eAting and drinking fine. Rubs area more often with tail now.
17 Jun 2006	Medical note	Surgical site continues to look good. She has opened up a little area of site at the top by rubbing it with her tail. Cleaned area with water and use of water pic. Silvadine pointment applied 2 hours after area was cleaned. Eating and drinking good. Rec'd 2 shots of Naxcel, dose of vitamine E, dose of iron, and dose of ketoprofen. Water therapy done on edema 2x. Edema seems to be located more underneath her now. Put tail wrap with stick on it to try to prevent her from rubbing so much. Urine collected and dipstick checked along with temp (was 97.1 in AM). Dr. Abou-Madi was in to inspect surgery site. She loosened suture sites 2,3, & 5.



18 Jun 2006	Medical note	In PM yesterday, she became very active with her tail. She was able to break suture site 1. KWP came in and removed the suture. Romani was then tethered for the night. Tail activity seemed to diminish after she was tethered. Overall, surgical site continues to look good. Cleaned area with water pic. Silvadine was applied 2 hours after it was cleaned. Rec'd 2 shots Naxcel. Rec'd vitamin E, iron (55 ml), and ketoprofen. Rec'd hydrotherapy 2x on edema. Urine collected dip stick checked along with temp (97.2 in AM). Blood collected and processed. Eating and drinking good. Attitude good.
19 Jun 2006	Medical note	AM temp was 97.3 deg. Urine and blood collected and analyzed. Cleaned incision 1x and applied Silvadine and A & D ointment. Cold water therapy done 2x. Rec'd ketoprofen, TMS, vitamin E, and 2 shots of Naxcel. Antibiotic has been changed to TMS. Will receive both today and tomorrow (6/20), then Naxcel will be discontinued. Suture #2 loosened. Tail activity was minimal today. She was more persistent about backing to walls and rubbing. Eating and drinking normally. Spent 45 min in exhibit yard with Kirina under close supervision. Attitude is good and affectionate. Tethered in center stall with Kirina and checked by staff periodically. Did not receive iron today - waiting for order to come in.
20 Jun 2006	Medical note	Surgical site continues to look good. Area cleaned with scrub pad and water. Applied Silvadine ointment 2 hours later along with A & D ointment underneath her tail to help with rubbing. She received Naxcel shots, TMS in powder form (90%) and maple flavored paste in PM (50 ml as of 4:30 pm). She is refusing to take TMS now. Water therapy to edema 2x. Urine collected. AM temp = 97.4 deg. Rec'd vitamin E and Probios. Was outside in both AM and PM with Kirina. Eating and drinking fine.
21 Jun 2006	Medical note	Surgical site cleaned with water pic and water. Upper opening area flushed with water which came out the bottom opening. Area continues to look good. Silvadine and A & D ointments applies 2 hours after flushing. Urine collected. Temp in AM = 97.1 deg. Blood drawn. Water therapy to edema 2x. Rec'd vitamin E, TMS dose for 1 day (109 pills). Upper incision area that is partially open measures 5" long. Picture taken of incision area. Put on exhibit with Kirina in AM. Ketoprofen offered on bread but she would not eat it. Very leary of anything put on bread.
22 Jun 2006	Medical note	Surgical site continues to look good. Decision was made to take out the upper stint that was moving into her skin. She was sedated at 1:40 PM in the ERD. Was tied off and belly straps put in place. Started procedure at 2:10 PM. Upper area had suture taken out, area was debrided and cleaned. New sutures put in along with 4 buttons added to the outside to hopefully help sutures from ripping through the skin. Reversed at 3:15 PM and walked back into calf stall for the night. We will have a 24 hour watch tonight. Rec'd only 43 pills of her 55 pill TMS AM dose. She then refused to take any more. No ketoprofen or vitamin E given today. AM temp = 97.3 deg. Urine collected. Water therapy to edema 1x. Stools became loose today and she acted like her stomach was upset. Otherwise, acting fine. See vet report for more details.
23 Jun 2006	Medical note	Dr. Abou-Madi in to clean surgical site. Overall, area looks good. Hydro-therapy on edema 2x. Blood drawn and processed. Urine collected. A & D ointment applied to pocket. Rec'd 12.4 ml of vitamin E. Rec'd 1/2 grain in PM. AM temp = 97.2 deg. Rec'd Naxcel. Tethered for the night.
24 Jun 2006	Medical note	Cleaned surgical sight. Sutures #3 & 4 are cutting through the skin. Dr. Koliias will be up on Monday 6/26 to tentatively replace the sutures. Rec'd Naxcel and vitamin E. Silvadine was applied to pocket. Romani was given access to exhibit in the AM and holding in the PM. Overall her attitude is good. Food consumption is almost normal. Water consumption is good. Hydro-therapy on edema 2x. Temp = 96.4 deg.
25 Jun 2006	Medical note	Cleaned surgical sight. Applied Silvadine to pocket. Urine collected. Rec'd Naxcel and vitamin E. Hydro-therapy on edema 2x. AM temp = 97.2 deg. Overall attitude is good. Ate 1/2 of her AM grain. Eating hay normally throughout the day. Water consumption is good. Given access to exhibit in AM and holdings in PM.
26 Jun 2006	Medical note	Vets in to clean surgical sight. Vets decided to re-evaluate stints #3 & 4 on 6/28. Rec'd Naxcel and vitamin E. Silvadine was applied to pocket. Hydro-therapy on edema 2x. Overall attitude is good. Consumed 3/4 of AM grain. Hay consumption normal. Water consumption is good. Given access to exhibit in AM. Temp = 96.9 deg.
27 Jun 2006	Medical note	Surgical site cleaned with water pic and water. Silvadine ointment applied into bottom opening. Rec'd dose of Naxcel. Urine collected. Temp = 97.3. Edema therapy 2x. Put outside on exhibit in AM and in holdings in PM. Hay and water consumption are good. Left a very little amount of AM grain. Overall attitude seems to be good. Top part of surgical site seems to be apart a little bit more but nothing major. Offered some electrolytes to drink but she refused to take any.



28 Jun 2006	Medical note	Surgical site cleaned with water pic and water. Silvadine applied to bottom pocket. Area continues to look good. Rec'd Naxcel shots, vitamin E in PM diet. AM temp = 97.7 deg. Blood drawn. Edema area treated 2x. Put outside on exhibit in AM and given access to holdings in PM. Food and water consumption both good. Overall attitude is good.
29 Jun 2006	Medical note	Surgical site cleaned with water pic and water. She popped out the 2 lower buttons overnight so top portion os open a little bit more. Nolvasan solution used to rinse out the top portion of wound. Silvadine ointment put in bottom area of wound. Temp in AM was 97.6. Urine colected. Naxcel shots given. Edema treated 2x. Eating and drinking fine. Attitude is good. Surgical site measurements: incision site = 19" and pocket = 3.5".
30 Jun 2006	Medical note	Cleaned surgical site. Rec'd Naxcel and vitamin E. Rinsed upper pocket with Nolvasan solution. Applied Silvadine to lower pocket. Given access to exhibit in AM. Rec'd hydrotherapy on edema 2x. Overall attitude is good. Food and water consumption good. Temp = 96.8. Last day for Naxcel shots. Access to holding in PM.
1 Jul 2006	Medical note	Cleaned surgical site with water pic and water. Cleaned out both pockets and flushed upper pocked with Nolvasan solution. Silvadine ointment put in lower pocket. Edema treated 2x. AM temp = 97.5. Put outside in AM and 2x in holding in PM. Eating and drinking fine. Overall attitude is good.
2 Jul 2006	Medical note	Cleaned surgical site with water pic and water. Cleaned both pockets. Flushed upper pocket with Nolvasan solution. Silvadine put in lower pocket. Edema treated 2x. Temp = 97.3. Rec'd vitamin E.
3 Jul 2006	Medical note	Dr. Abou-Madi in to clean surgical site. Overall, she thinks it looks good. Silvadine was applied to upper and lower pockets. Rec'd vitamin E. Temp = 97.5. Rec'd hydrotherapy on edema 1x. Access to exhibit in AM. Overall attitude is good. eating and drinking well. Given access to exhibit in PM.
4 Jul 2006	Medical note	Cleaned incision site and adjacent areas. Temp = 97.3 in AM. Treated edema with cold water 2x. Applied Silvadine ointment in upper and lower pockets. In exhibit yard in AM and PM.
5 Jul 2006	Medical note	Surgical site cleaned and pockets cleaned out. Silvadine ointment added to both pockets. Vets took out 2 of the stints in the area that is well healed. Urine collected from upper pocket as it was coming out along with a normal urine collection. Temp = 97.4. Edema treated 2x. Eating and drinking fine. Put outside in AM and PM on exhibit. Need to add Vaseline to incision site that is healed to help protect skin from urine.
6 Jul 2006	Medical note	Cleaned surgical site with water pic and water. Appld Silvadine ointment to both opened areas. Urine still coming out of top opening. Vaseline applied to incision area that is closed to help prevent problems from urine running down the area. temp = 97.3. Blood drawn. Eating and drinking fine. Outside in exhibit in AM and PM.
7 Jul 2006	Medical note	Temp = 97.3. Cleaned incision area. Rec'd cold water hydrotherapy on edema 2x. In exhibit yard in AM and PM. Applied Silvadine to upper and lower pocket. In the top pocket, the bottom PDS has pulled through. No urine observed exiting upper pocket in AM. Observed urine exiting upper pocket in PM. Hosed off and applied Vaseline.
8 Jul 2006	Medical note	Evidence of lying down last night on left side. Top two buttons and at least one skin suture came off. Temp = 97.6. Rec'd cold water therapy 2x on edema. Incision site cleaned. Silvadine applied to upper and lower pockets. In exhibit yard in AM and PM.
9 Jul 2006	Medical note	Cleaned surgical site. Applied Silvadine to upper and lower pockets. Rec'd vitamin E. Rec'd hydrotherapy 2x on edema. access to exhibit in AM. Temp = 96.7.
10 Jul 2006	Medical note	Cleaned surgical site. Dr. Abou-Madi removed 4 PDS sutures. Silvadine was applied to pockets. Rec'd hydrotherapy on edema 2x. Rec'd vitamin E. No urination during AM. Dry stools observed. Urination observed in PM. Access to exhibit in AM and PM. Temp = 97.5
11 Jul 2006	Medical note	Temp = 97.3. Urine collected. Incision cleaned. Silvadine placed in upper and lower pocket. Edema x. Urinated 2x in AM. Observed urine coming out of upper pocket during 1st urination. During 2nd urination, obeserved urine trickling from middle of incision. Urinated 2x in PM. Half of her urinations have very small amount of urine coming from upper incision area.
12 Jul 2006	Medical note	Surgical site cleaned with water and water pic. Silvadine applied to both pockets. 2 more stainless steel sutures and stints taken out. Continues to have urine leaking out of top pocket when she urinates. Temp = 97.4 Treated edema 2x. Rec'd vitamin E at normal amount. Culture taken from top pocket which came back showing she has a yeast infection i there. Put on Monistat 7 to be administered 2x per day for 7 days. Vaseline put on held surgical area. Foot care continued. Worked on right front foot. Pad complete.



13 Jul 2006	Medical note	Cleaned surgical site with water and water pic. Cleaned out both pockets and applied Monistat 7 to upper pocket 2x and applied Silvadine ointment at lunch time. Edema therapy 2x. Temp = 97.6. Very little pus to clean out of site today.
13 Jul 2006	Animal management note	Completed right front foot care. Nails and pad done.
14 Jul 2006	Medical note	Cleaned surgical site. Suture #5 was pulling through. Dr. Abou-Madi advised vet tech to remove sutures 3,4, and 5. #9 was left in place. Applied Silvadine and Monistat 7. Urine collected and processed (no yeast observed). AM temp = 97.1. Hydro-therapy on edema 2x. Given access to exhibit in AM and PM.
15 Jul 2006	Medical note	Cleaned surgical sight in AM. Applied Monistat & and Silvadine. Temp = 97.3. Hydro-therapy on edema 2x. Foot care started on F-L and completed.
16 Jul 2006	Medical note	Incision cleaned and treated with Silvadine in pockets. Monistat 7 applied. Blood drawn and processes. Temp = 97.4. Hydro-therapy on edema 2x. No urine was observed coming out of pockets during urinations.
17 Jul 2006	Medical note	Vets in to clean incision. Applied Monistat 7 Removed 1 stainless steel suture and 1 PDS suture. Attempted to retrieve a 2nd PDS suture but failed (upper part of incision) Will re-evaluate on 7/19. Applied Silvadine. Witnessed 3 urinations. No urine came out of pockets or incision. edema treated 2x.
18 Jul 2006	Medical note	Cleaned surgical site with water and water pic. Edema treated 2x. Monistat 7 applied 2x. Silvadine applied 1x. Temp = 97.5. Very little urine seen coming from upper incision area in AM. Eating and drinking fine.
19 Jul 2006	Medical note	Cleaned surgical site with water and water pic. 3 more sutures taken out. Collected smaple from top pocket to check for yeast infection. Edema treated 1x. Area looks bigger today. Dr. Abou-Madi said to discontinue edema treatment for now. Will look into ultrasounding area to determine if it's fluid. Temp = 97.1. Antifungal cream applied to upper pocket 2x. Silvadine applied to both pockets.
20 Jul 2006	Medical note	Surgical site cleaned with water and water pic. Blood taken. Temp = 97.3. Antifungal cream applied to upper pocket 2x. Sivadine applied to both pockets. No urine seen coming from upper pocket. Ultrasound performed on edema area. Not fluid just an edema. 1 more suture removed and 1 they couldn't get out so they cut it real short so it wouldn't bother Romani. She still has a yeast infection.
21 Jul 2006	Medical note	Cleaned surgical site with water and water pic. Antifungal creme put in top opening 2x. Silvadine put in both openings 1x. Temp = 97.4. Only a very small amount of urine noticed coming from upper pocket during urinations.
22 Jul 2006	Medical note	Cleaned surgical site with water and water pic. Applied Monistat 7 to upper pocket 2x and applied Silvadine ointment 1x to both pockets. Temp = 97.1. Edema is smaller today and she had a very little amount of urine come from upper pocket.
23 Jul 2006	Medical note	Cleaned incision. Applied Monistat 7 to upper pocket 2x. Applied Silvadine to both pockets. Temp = 96.9. Small amount of urine (trickling) observed 1x from upper pocket.
24 Jul 2006	Medical note	Cleaned incision. Temp = 94.7. Applied Monistat 7 2x and Silvadine 1x. Dr. Abou-Madi is concerned about an area around the lower pocket. Area is swollen, sensitive and warm. 2 PDS sutures remain in her (lower right side of incision). Both these areas are producing a fair amount of pus. Tried to retrieve sutures but failed.
25 Jul 2006	Medical note	Cleaned surgical site with water and water pic. Used Lidocane to help numb two area that had sutures inside. Sutures were taken out. Temp = 97.1 Monistat put in both open areas 2x. Discontinue Silvadine for now.
26 Jul 2006	Medical note	Cleaned surgical sight. Temp = 97.3. Applied Monistat 7 to pockets. Given access to exhibit in AM and PM.
27 Jul 2006	Medical note	Cleaned surgical site with water and water pic. Temp = 97.2. Very little pus in suture areas. Applied Monistat 7 ointment in both open areas 2x. Dr. Koliias took out piece of tissue that was sticking out of lower pocket. No bleeding associated with this. Cleaned area with Nolvasan solution. Small amount of urine noticed coming from upper opening during 1 urination.
28 Jul 2006	Medical note	Cleaned surgical site with water and water pic. Very little pus to clean out. Temp = 97.2. Applied fungal cream to both open areas 2x.
29 Jul 2006	Medical note	Cleaned incision. Temp = 96.4. Applied Monistat 7 to pockets 2x.
30 Jul 2006	Medical note	Incision cleaned and Monistat 7 applied to pockets 2x. Temp = 97.4.
31 Jul 2006	Medical note	Cleaned surgical sight and applied Monistat 7 to pockets. Temp = 97.4. Given access to exhibit in AM and PM. Vets in to check. Looks good.



1 Aug 2006	Medical note	Incision cleaned. Temp = 97.2. Monistat 7 applied 2x.
2 Aug 2006	Medical note	Temp = 97.4. Vets in to clean and flush incision site. Removed one PDF suture. treated with Monistat 7.
3 Aug 2006	Medical note	Cleaned surgical site with water pic. REmoved another suture that was in bottom portion of incision. Temp = 97.2. Applied Monistat 7 ointment to both pockets 2x. Was outside in AM and PM.
4 Aug 2006	Medical note	Cleaned surgical site with water pic and applied Monistat 7 in both pockets 2x. Temp = 97.5
5 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 2x. Temp = 97.6.
6 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 2x. Temp = 97.2.
7 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 2x. Temp = 97.2. Vets in to check.
8 Aug 2006	Medical note	Cleaned surgical site with water pic. Very quick to clean with very little pus to clean out. Applied Monistat 7 ointment to both pockets 2x. Temp = 97.1. Outside in AM and PM.
9 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 2x. Temp = 97.6. She had signs of lying down overnight with stains on her right side. No urine seen coming from top pocket all day.
10 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 2x. Temp = 96.8. Signs of lying down overnight again. No urine seen coming from upper pocket.
11 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 2x. Signs of lying down overnight. No urine coming out of upper pocket.
12 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 2x. Temp = 96.8. Signs of lying down on right side.
13 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 2x. Temp = 96.5. Blood drawn and processed.
14 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 1x (new protocol). Temp = 97.1. Upper pocket measures 2 cm. Signs of lying down on right side.
15 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 1x. Laid down on right side during the night.
16 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 1x. Sign of lying down on right side.
17 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 1x. Sample taken from upper pocket to check for yeast infection. Signs of lying down on both sides overnight. Asked her for a lie down on right side at bath time. No problem doing this. Culture came back with no yeast infection.
18 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 1x. Signs of lying down on both sides overnight.
19 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 1x.
20 Aug 2006	Medical note	Cleaned surgical site with water pic. Applied Monistat 7 ointment to both pockets 1x.
21 Aug 2006	Medical note	Cleaned surgical site with hose. Applied Monistat 7 ointment to both pockets 1x.
22 Aug 2006	Medical note	Applied Monistat 7 1x.
23 Aug 2006	Medical note	Cleaned area and applied Monistat creme. Vets up to look at area. Temp = 97.6.
24 Aug 2006	Medical note	Vets in to check. No longer have to watch her when she is inside the barn. Check in on her occasionally. Is allowed to do fence time.
25 Aug 2006	Medical note	Applied Monistat 7
26 Aug 2006	Medical note	Applied Monistat 7.
27 Aug 2006	Medical note	Applied Monistat 7.
29 Aug 2006	Medical note	Both eyes watering excessively. Vets in to look at eyes. Flushed with saline solution. Vets checked incision site. Discontinue Monistat 7.
30 Aug 2006	Medical note	Incision site continues to looks good. Eyes look better today. There's very little drainage.
8 Sep 2006	Medical note	Right rear foot care started. Pad trimmed.
9 Sep 2006	Animal management note	Foot care completed on rear feet.
18 Sep 2006	Animal management note	Siri (169), Romani (M84017) and Kirina (M95019) went to the day yard. Sirir stayed only a few minutes. Romani and Kirina stayed from 10:15 - 3:00. Both were excited to be in the day yard and stayed active



the whole time. Walking up and back went smoothly. The walk back to the barn was done without Siri.

18 Sep 2006	Medical note	A small amount of pus was seen exiting through the right (lower) side of incision. At times she is targeting this area with the tip of her tail.
26 Oct 2006	Medical note	Palpated vaginally inside by Dr. Koliias and JM. Inserted tube for scope while she was on tubs. This was done after Lidocaine was applied inside for numbing. She is still passing mucous discharge. Blood drawn for CBC check.
9 Nov 2006	Medical note	Performed a vaginal laproscopic procedure to view internal sutures. Lidocaine applied inside vaginal area and tube inserted with scope. For the most part, Dr. Abou-Madi said the area looked good with very little pus. See vet report for more info.
11 Dec 2006	Medical note	Vets in to take thermographs of elephant herd (1.3).
16 Dec 2006	Medical note	Vets up to perform thermographs on 0.3.
26 Dec 2006	Medical note	Tusk spot on back broke open. Cleaned out with water and chlorhexidine solution.
27 Dec 2006	Medical note	Flushed out tusk mark on back with water and chlorhexidine solution. Applied silvadine cream to area. Vets in to check area. Per vets, clean out area 2x per day and apply silvadine cream. Use Prepodyne solution for flush.
28 Dec 2006	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
29 Dec 2006	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
30 Dec 2006	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
31 Dec 2006	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
1 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
2 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 1x.
3 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
3 Jan 2007	Medical note	ECG performed on Romani M84017 and Kirina M95019 while standing. Used all 4 clamps at one time for readings and 3 clamps along with strap for readings.
4 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x. Vets removed a piece of dead skin.
5 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
6 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
7 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
8 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
9 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
10 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 2x.
11 Jan 2007	Medical note	Cleaned out tusk wound on back with water and prepodyne solution and applied Silvadine ointment 1x. Discontinue treatment and only rinse off with water and spray on Granul-X 1x per day. Re-evaluate on 1/15/07.
12 Jan 2007	Medical note	Rinsed off tusk marks and applied Granulex V.
13 Jan 2007	Medical note	Rinsed off tusk marks and applied Granulex V.
14 Jan 2007	Medical note	Rinsed off tusk marks and applied Granulex V.
15 Jan 2007	Medical note	Rinsed off tusk marks and applied Granulex V.
16 Jan 2007	Medical note	Rinsed off tusk marks and applied Granulex V.
17 Jan 2007	Medical note	Rinsed off tusk marks and applied Granulex V.
18 Jan 2007	Medical note	Rinsed off tusk marks and applied Granulex V. Continue treatment of upper tusk mark.
19 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
20 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
21 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
22 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
23 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
24 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
24 Jan 2007	Animal management note	Started foot care on LF.



26 Jan 2007	Animal management note	Foot care completed on LF - pad and nails.
27 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
27 Jan 2007	Animal management note	Right front foot care completed.
28 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
28 Jan 2007	Animal management note	Left rear foot care completed - pads and nails.
29 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
29 Jan 2007	Animal management note	Foot care completed on RR. All feet done.
30 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
31 Jan 2007	Medical note	Treated tusk mark on back with Granulex.
1 Feb 2007	Medical note	Treated tusk mark on back with Granulex.
2 Feb 2007	Medical note	Treated tusk mark on back with Granulex.
3 Feb 2007	Medical note	Treated tusk mark on back with Granulex.
4 Feb 2007	Medical note	Treated tusk mark on back with Granulex.
5 Feb 2007	Medical note	Treated tusk mark on back with Granulex.
6 Feb 2007	Medical note	Treated tusk mark on back with Granulex.
7 Feb 2007	Medical note	Treated tusk mark on back with Granulex.
8 Feb 2007	Medical note	Treated tusk mark on back with Granulex. Area checked by vets. Looks good so discontinue treatment.
7 Mar 2007	Animal management note	Filed D4 nail on front left foot.
17 Mar 2007	Animal management note	169, M84017, & M95019: blood drawn and processed. 1 extra tube taken from each for baseline level check on rabies and tetanus titers.
2 Apr 2007	Animal management note	Siri (169) and Romani (M84017): blood drawn and processed for Cornell study.

