

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Clinical Note: 2.Jul.2002

Problem: culture - trunk

S Elephant was manually restrained for 3rd trunk wash.

O 60 mls of 0.9% sterile sodium chloride was instilled and 50 mls was recovered.

A

P Samples were immediately frozen until shipment to NVSL for Mycobacterium culture the week of July 8th 2002. Await results. (ERH)

Medical Records

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 2.Jul.2002
Time of Collection: :
collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.71	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 161 A4 (#10740)

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 3.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.81	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 161 A7 (#10745)

Medical Records

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 4.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.75	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 161 B2 (#10748)

Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
 Health Status: Normal
 Fasting Time: < 8 hours
 Activity: Calm
 Weight: 2948 Kg on 7.May.1999
 Manual restraint used.

Date of Collection: 5.Jul.2002
 Time of Collection: :
 Collected by:

Chemistry >>
 Analysis Information >>
 Chemistry Sample: Serum
 Storage: Frozen at -53.0C (-63.4F)
 Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
 Date of Analysis: 23.Oct.2002
 Time of Analysis:
 Analysis by:
 Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	1.06	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 161 B5 (#10754)

Medical Records
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
African elephant Age: 21Y 6M Est. Birth: 26.Sep.1985
Name: MIKKI

Collection Information >> Date of Collection: 7.Jul.2002
Health Status: Normal Time of Collection: :
Fasting Time: < 8 hours Collected by:
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Chemistry >> Laboratory: I.U. ENDOC. LAB
Analysis Information >> Date of Analysis: 23.Oct.2002
Chemistry Sample: Serum Time of Analysis:
Storage: Frozen at -53.0C (-63.4F) Analysis by:
Sample Quality: No quality problems. Automated analysis.

Tests and Results >> LUTEINIZING HORMONE 1.23 NG/ML

Comments >>
Sample from serum/tissue bank: 1 161 C3 (#10762)

ISIS reference values are for LOXODONTA AFRICANA
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LOUISVILLE ZOOLOGICAL GARDEN

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LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
African elephant Age: 21Y 6M Est. Birth: 26.Sep.1985
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Medical Records

Name: MIKKI

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 8.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	>	1.53	NG/ML
PROGESTERONE		0.732	PG/DL

Comments >>

Sample from serum/tissue bank: 1 161 C6 (#10766)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Date of Collection: 9.Jul.2002

Medical Records

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE > 1.52 NG/ML

Comments >>

Sample from serum/tissue bank: 1 161 D1 (#10769)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999

Date of Collection: 10.Jul.2002
Time of Collection: :
Collected by:

Medical Records

Manual restraint used.

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 1.0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 161 D6 (#10776)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 11.Jul.2002
Time of Collection: :
collected by:

Chemistry >>

Analysis Information >>

Laboratory: I.U. ENDOC. LAB

Medical Records

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.85 NG/ML

Comments >>

Sample from serum/tissue bank: 1 161 E1 (#10780)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female Acc. #: 101038
Age: 21Y 6M Est. Birth: 26.Sep.1985

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 12.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Medical Records

Tests and Results >>

LUTEINIZING HORMONE 1.04 NG/ML

Comments >>

Sample from serum/tissue bank: 1 162 E3 (#10817)

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 13.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.92 NG/ML

Medical Records

Comments >>

Sample from serum/tissue bank: 1 162 E8 (#10821)

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LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 14.Jul.2002
Time of Collection: ;
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.77 NG/ML

Comments >>

Sample from serum/tissue bank: 1 162 F3 (#10825)

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 15.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	1.06	NG/ML
PROGESTERONE	0.362	PG/DL

Comments >>

Sample from serum/tissue bank: 1 162 F6 (#10828)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

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LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 16.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE > 1.62 NG/ML

Comments >>

Sample from serum/tissue bank: 1 162 G2 (#11270)

Medical Records

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 17.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	1.36	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 162 H1 (#10860)

Medical Records

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 18.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 18.Jul.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.98	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 162 H4 (#10863)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 19.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.9 NG/ML

Comments >>

Sample from serum/tissue bank: 1 163 A2 (#10869)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 20.Jul.2002
Time of Collection: :
collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	1.26	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 163 A7 (#10874)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

=====

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 21.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 21.Jul.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 1.04 NG/ML

Comments >>

Sample from serum/tissue bank: 1 163 B1 (#10878)

Medical Records

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 22.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 22.Jul.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.96	NG/ML
PROGESTERONE	0.205	PG/DL

Comments >>

Sample from serum/tissue bank: 1 163 B6 (#10883)

ISIS reference values are for LOXODONTA AFRICANA
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Medical Records

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >> Date of Collection: 23.Jul.2002
Health Status: Normal Time of Collection: :
Fasting Time: < 8 hours Collected by:
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Chemistry >>
Analysis Information >> Laboratory: I.U. ENDOC. LAB
Chemistry Sample: Serum Date of Analysis: 23.Oct.2002
Storage: Frozen at -53.0C (-63.4F) Time of Analysis:
Sample Quality: No quality problems. Analysis by:
Automated analysis.

Tests and Results >>
LUTEINIZING HORMONE > 1.98 NG/ML

Comments >>
Sample from serum/tissue bank: 1 163 C6 (#10893)

ISIS reference values are for LOXODONTA AFRICANA
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LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Medical Records

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 24.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 24.Jul.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE > 1.55 NG/ML

Comments >>

Sample from serum/tissue bank: 1 163 D1 (#10896)

ISIS reference values are for LOXODONTA AFRICANA
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LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est.
Acc. #: 101038
Birth: 26.Sep.1985

Collection Information >>

Health Status: Normal

Date of Collection: 25.Jul.2002
Time of Collection: :

Medical Records

Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE > 1.86 NG/ML

Comments >>

Sample from serum/tissue bank: 1 163 E6 (#10909)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est. Birth: 26.Sep.1985

Acc. #: 101038

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 26.Jul.2002
Time of Collection: :
Collected by:

Medical Records

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE > 1.91 NG/ML

Comments >>

Sample from serum/tissue bank: 1 163 F5 (#10916)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 27.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002

Medical Records

Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 1.17 NG/ML

Comments >>

Sample from serum/tissue bank: 1 163 G1 (#10920)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 28.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Medical Records

Tests and Results >>

LUTEINIZING HORMONE 0.96 NG/ML

Comments >>

Sample from serum/tissue bank: 1 163 G4 (#10923)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 29.Jul.2002
Time of Collection: :
collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE > 1.41 NG/ML
PROGESTERONE 0.102 PG/DL

Medical Records

Comments >>

Sample from serum/tissue bank: 1 163 G8 (#10929)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 30.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	1.06	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 163 H3 (#10932)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

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LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 31.Jul.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE > 1.87 NG/ML

Comments >>

Sample from serum/tissue bank: 1 163 H6 (#10935)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 1.Aug.2002
Time of Collection: :
collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE >> 3.07 NG/ML

Comments >>

Sample from serum/tissue bank: 1 164 A2 (#10939)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 2.Aug.2002
Time of Collection: ;
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE > 1.41 NG/ML

Comments >>

Sample from serum/tissue bank: 1 164 A6 (#10943)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 3.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.66	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 164 B1 (#10947)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 4.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.47	NG/ML
---------------------	------	-------

Comments >>

Sample from serum/tissue bank: 1 164 B4 (#10950)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 5.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.55	NG/ML
PROGESTERONE	0.166	PG/DL

Comments >>

Sample from serum/tissue bank: 1 164 C1 (#10956)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
 Health Status: Normal
 Fasting Time: < 8 hours
 Activity: Calm
 weight: 2948 Kg on 7.May.1999
 Manual restraint used.

Date of Collection: 6.Aug.2002
 Time of Collection: :
 Collected by:

Chemistry >>
 Analysis Information >>
 Chemistry Sample: Serum
 Storage: Frozen at -53.0C (-63.4F)
 Sample Quality: hemolysis

Laboratory: I.U. ENDOC. LAB
 Date of Analysis: 23.Oct.2002
 Time of Analysis:
 Analysis by:
 Automated analysis.

Tests and Results >>
 LUTEINIZING HORMONE 0.56 NG/ML

Comments >>
 Sample from serum/tissue bank: 1 164 C8 (#10963)

ISIS reference values are for LOXODONTA AFRICANA
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Medical Records

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est.

Acc. #: 101038
Birth: 26.Sep.1985

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 8.Aug.2002
Time of Collection: :
collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.59 NG/ML

Comments >>

Sample from serum/tissue bank: 1 164 E2 (#10973)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est.

Acc. #: 101038
Birth: 26.Sep.1985

Medical Records

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 9.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: hemolysis

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.9 NG/ML

Comments >>

Sample from serum/tissue bank: 1 164 E5 (#10977)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours

Date of Collection: 10.Aug.2002
Time of Collection: :
Collected by:

Medical Records

Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.32 NG/ML

Comments >>

Sample from serum/tissue bank: 1 164 F2 (#10982)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female Acc. #: 101038
Age: 21Y 6M Est. Birth: 26.Sep.1985

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 11.Aug.2002
Time of Collection: :
collected by:

Medical Records

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: hemolysis

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.67 NG/ML

Comments >>

Sample from serum/tissue bank: 1 164 F6 (#10986)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 12.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:

Medical Records
Sample Quality: No quality problems.

Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.24	NG/ML
PROGESTERONE	0.454	PG/DL

Comments >>

Sample from serum/tissue bank: 1 164 G1 (#10989)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 13.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

Medical Records
LUTEINIZING HORMONE 0.43 NG/ML

Comments >>

Sample from serum/tissue bank: 1 164 G4 (#10992)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

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LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
African elephant Age: 21Y 6M Est. Birth: 26.Sep.1985
Name: MIKKI

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 14.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.73 NG/ML

Comments >>

Sample from serum/tissue bank: 1 164 H3 (#10999)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 15.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.5	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 165 B2 (#11012)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 16.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.43	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 165 c2 (#11021)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

=====

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 17.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: hemolysis

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.51 NG/ML

Comments >>

Sample from serum/tissue bank: 1 165 c7 (#11026)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 18.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.66	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 165 D2 (#11029)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 19.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.59	NG/ML
PROGESTERONE	1.22	PG/DL

Comments >>

Sample from serum/tissue bank: 1 165 D5 (#11032)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

=====

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 20.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.91 NG/ML

Comments >>

Sample from serum/tissue bank: 1 165 G1 (#11052)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 kg on 7.May.1999
Manual restraint used.

Date of Collection: 21.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	1.28	NG/ML
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

=====

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 22.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: hemolysis

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.9	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 166 A4 (#11068)

Medical Records
Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
African elephant Age: 21Y 6M Est. Birth: 26.Sep.1985
Name: MIKKI

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 23.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.34 NG/ML

Comments >>

Sample from serum/tissue bank: 1 166 B1 (#11073)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

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LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
Page 698

African elephant
Name: MIKKI

Medical Records

Age: 21Y 6M Est. Birth: 26.Sep.1985

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 24.Aug.2002
Time of Collection: :
collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.38 NG/ML

Comments >>

Sample from serum/tissue bank: 1 166 B6 (#11078)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est. Birth: 26.Sep.1985

Acc. #: 101038

Medical Records

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 25.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.49 NG/ML

Comments >>

Sample from serum/tissue bank: 1 166 c1 (#11081)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm

Date of Collection: 26.Aug.2002
Time of Collection: :
Collected by:

Medical Records

Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.72	NG/ML
PROGESTERONE	7.77	PG/DL

Comments >>

Sample from serum/tissue bank: 1 166 C4 (#11084)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 27.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Medical Records

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.8 NG/ML

Comments >>

Sample from serum/tissue bank: 1 166 E6 (#11102)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 28.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:

Medical Records

Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.74 NG/ML

Comments >>

Sample from serum/tissue bank: 1 166 F1 (#11105)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 29.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.45 NG/ML

Medical Records

Comments >>

Sample from serum/tissue bank: 1 166 H4 (#11124)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 30.Aug.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.28 NG/ML

Comments >>

Sample from serum/tissue bank: 1 167 A1 (#11129)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 31.Aug.2002
Time of Collection: :
collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.43	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 167 A4 (#11132)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 1.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.49 NG/ML

Comments >>

Sample from serum/tissue bank: 1 167 B1 (#11137)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 kg on 7.May.1999
Manual restraint used.

Date of Collection: 2.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.57	NG/ML
PROGESTERONE	13.0	PG/DL

Comments >>

Sample from serum/tissue bank: 1 167 B4 (#11140)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 3.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.57	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 167 B7 (#11143)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 4.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.57	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 167 D6 (#11158)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Clinical Note: 5.Sep.2002
NATIONAL VETERINARY SERVICES LABORATORIES
TUBERCULOSIS LABORATORY TEST REPORT

ACCESSION: 188918
DATE RECEIVED: 09/07/02

NVSL ID	CASE #	SAMPLE ID	ANIMAL ID
561508	02537	01/07/02	101038

Tissues
trunk wash

Mycobacteria Isolation
Diagnosis: No isolation made.

NATIONAL VETERINARY SERVICES LABORATORIES
TUBERCULOSIS LABORATORY TEST REPORT

ACCESSION: 188917
DATE RECEIVED: 09/07/02

NVSL ID	CASE #	SAMPLE ID	ANIMAL ID
561504	025336	26/06/02	101038

Tissues
trunk wash

Mycobacteria Isolation
Diagnosis: No isolation made. (CUL)

Medical Records

Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

=====

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 5.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.55	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 167 E4 (#11164)

Printed on: 3.Apr.2007

Medical Records

/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 6.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.51	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 167 E7 (#11167)

ISIS reference values are for LOXODONTA AFRICANA
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Medical Records
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
African elephant Age: 21Y 6M Est. Birth: 26.Sep.1985
Name: MIKKI

Collection Information >> Date of Collection: 7.Sep.2002
Health Status: Normal Time of Collection: :
Fasting Time: < 8 hours Collected by:
Activity: Calm
Weight: 2948 kg on 7.May.1999
Manual restraint used.

Chemistry >> Laboratory: I.U. ENDOC. LAB
Analysis Information >> Date of Analysis: 23.Oct.2002
Chemistry Sample: Serum Time of Analysis:
Storage: Frozen at -53.0C (-63.4F) Analysis by:
Sample Quality: No quality problems. Automated analysis.

Tests and Results >> LUTEINIZING HORMONE 0.23 NG/ML

Comments >>
Sample from serum/tissue bank: 1 167 F4 (#11172)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

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LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
African elephant Age: 21Y 6M Est. Birth: 26.Sep.1985
Page 713

Medical Records

Name: MIKKI

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 8.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.23	NG/ML
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Comments >>

Sample from serum/tissue bank: 1 167 F7 (#11175)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est.
Acc. #: 101038
Birth: 26.Sep.1985

Clinical Note:
National Veterinary Services Laboratories

9.Sep.2002

Medical Records

Ames, Iowa 50010
Laboratory Report

Accession #: 188917
Referral:
Date Collected: 6/26/02
Sample ID: 561504
TB Number: 025336

RESULTS

Culture: No Isolation Made.

Melisse Gray

National Veterinary Services Laboratories
Ames, Iowa 50010
Laboratory Report

Accession #: 188918
Referral:
Date Collected: 7/1/02
Sample ID: 561508
TB Number: 025337

RESULTS

Culture: No Isolation Made.

Melisse Gray (CUL)

Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est. Birth: 26.Sep.1985
Acc. #: 101038

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999

Date of Collection: 9.Sep.2002
Time of Collection: :
Collected by:

Medical Records

Manual restraint used.

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.69	NG/ML
PROGESTERONE	7.30	PG/DL

Comments >>

Sample from serum/tissue bank: 1 167 G2 (#11178)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 10.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Laboratory: I.U. ENDOC. LAB

Medical Records

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: hemolysis

Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE 0.45 NG/ML

Comments >>

Sample from serum/tissue bank: 1 167 H1 (#11185)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 16.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Medical Records

Tests and Results >>

PROGESTERONE 10.4 PG/DL

Comments >>

Sample from serum/tissue bank: 1 168 F4 (#11236)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

=====

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 23.Sep.2002
Time of Collection: :
collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

PROGESTERONE 7.94 PG/DL

Medical Records

Comments >>

Sample from serum/tissue bank: 1 169 D6 (#11294)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

/ISIS/MedARKS/5.53

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 kg on 7.May.1999
Manual restraint used.

Date of Collection: 30.Sep.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

PROGESTERONE 4.90 PG/DL

Comments >>

Sample from serum/tissue bank: 1 171 A4 (#11374)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

=====

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

=====

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 7.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 23.Oct.2002
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE	0.38	NG/ML
PROGESTERONE	0.0	PG/DL

Comments >>

Sample from serum/tissue bank: 1 171 E4 (#11406)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 8.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 171 G1 (#11419)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 9.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 171 G4 (#11422)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 10.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 171 H7 (#11433)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 11.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 A2 (#11443)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

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LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 12.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 A7 (#11448)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 13.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE >> 6.21 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 B2 (#11451)

Medical Records

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 14.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: hemolysis

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 7.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

PROGESTERONE	0.700	PG/DL
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Comments >>

Sample from serum/tissue bank: 1 172 B7 (#11456)

ISIS reference values are for LOXODONTA AFRICANA
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Medical Records

LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
African elephant Age: 21Y 6M Est. Birth: 26.Sep.1985
Name: MIKKI

Collection Information >> Date of Collection: 14.Oct.2002
Health Status: Normal Time of Collection: : 0.1
Fasting Time: < 8 hours Collected by:
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Chemistry >>
Analysis Information >> Laboratory: I.U. ENDOC. LAB
Chemistry Sample: Serum Date of Analysis: 10.Feb.2003
Storage: Frozen at -53.0C (-63.4F) Time of Analysis:
Sample Quality: hemolysis Analysis by:
Automated analysis.

Tests and Results >>
LUTEINIZING HORMONE < 0 NG/ML

Comments >>
Sample from serum/tissue bank: 1 172 B7 (#11456)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp) Sex: Female Acc. #: 101038
African elephant Age: 21Y 6M Est. Birth: 26.Sep.1985
Name: MIKKI

Medical Records

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 15.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 C4 (#11461)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est. Birth: 26.Sep.1985
Acc. #: 101038

Collection Information >>
Health Status: Normal

Date of Collection: 16.Oct.2002
Time of Collection: :

Medical Records

Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Collected by:

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 D1 (#11436)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est. Birth: 26.Sep.1985
Acc. #: 101038

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 17.Oct.2002
Time of Collection: :
Collected by:

Medical Records

Chemistry >>

Analysis Information >>

Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 D7 (#11485)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 18.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003

Medical Records

Storage: Frozen at -53.0C (-63.4F)
Sample Quality: hemolysis

Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 E6 (#11492)

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)
African elephant
Name: MIKKI

Sex: Female
Age: 21Y 6M Est. Birth: 26.Sep.1985

Acc. #: 101038

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 19.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Medical Records

Tests and Results >>

LUTEINIZING HORMONE < 0

NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 F3 (#11497)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>

Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 20.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>

Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0

NG/ML

Comments >>

Medical Records
Sample from serum/tissue bank: 1 172 F6 (#11500)

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 21.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 7.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

PROGESTERONE	0.105	PG/DL
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Comments >>

Sample from serum/tissue bank: 1 172 G1 (#11502)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 21.Oct.2002
Time of Collection: : 0.1
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 G1 (#11502)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 22.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 172 H6 (#11515)

Medical Records

ISIS reference values are for LOXODONTA AFRICANA
Printed on: 3.Apr.2007

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Clinical Pathology Records - Specimen Report
LOUISVILLE ZOOLOGICAL GARDEN

LOXODONTA AFRICANA (no subsp)	Sex: Female	Acc. #: 101038
African elephant	Age: 21Y 6M Est.	Birth: 26.Sep.1985
Name: MIKKI		

Collection Information >>
Health Status: Normal
Fasting Time: < 8 hours
Activity: Calm
Weight: 2948 Kg on 7.May.1999
Manual restraint used.

Date of Collection: 23.Oct.2002
Time of Collection: :
Collected by:

Chemistry >>
Analysis Information >>
Chemistry Sample: Serum
Storage: Frozen at -53.0C (-63.4F)
Sample Quality: No quality problems.

Laboratory: I.U. ENDOC. LAB
Date of Analysis: 10.Feb.2003
Time of Analysis:
Analysis by:
Automated analysis.

Tests and Results >>

LUTEINIZING HORMONE < 0 NG/ML

Comments >>

Sample from serum/tissue bank: 1 173 A8 (#11525)