

Kenya Cheetah work-up

DATE: _____
AJU _____ SEX: _____
(K) = CCF Kenya; (MARA) = KWS Mara Cheetah Other: _____
ID _____ (Ear tag, tattoo, ear notch)
Transponder _____
Vet: _____ Others: _____

LOCATION INTORMATION

Country _____ Place _____ Location _____
GPS coordinates: _____ Altitude: _____

ANAESTHESIA INFORMATION

Darting time: _____ (IV, Sub-coetaneous, Inter-muscular)
Methodology: _____
Drug used:: _____ (Ratio)
Time of reaction: _____

Additional drugs: (Include re-hydration fluids and any pain or parasite treatment)

TIME	AMOUNT	DRUG	METHOD (IV, SC, IM)

VITALS: (Taken every 5 minutes once cheetah is sedated until it is awake)

TIME	PULSE	RESPIRATION	TEMPERATURE

BODY CONDITION:

Weight: _____

Hydration (Note): _____

Fur/skin (Note) _____

Other abnormalities (Note) _____

Tail: _____ Straight _____ Kinked

TEETH NOTES:

Incisors (straight, crowded, # absent/broken): Top: _____ Bottom: _____

Pre-molar (present/absent): Upper right _____ Upper left _____

Molars (yellow/broken...) _____

Focal Palatine Erosion (0=absent, 1=slight, 2=deep/red, 3=perforated/open): _____

CALLIPER MEASUREMENTS:

Canine: Upper right _____ Upper left _____
Lower right _____ Lower left _____

Head width: _____ (Across widest points of the zygomatic arches)

Foot pads: Front right length _____ Front right width _____
Front left length _____ Front left width _____
Back right Length _____ Back right width _____
Back left Length _____ Back left width _____

Testicle width: Right: _____ Left: _____ (widest point of testicle)
Testicle length: Right: _____ Left: _____ (base of the testicle, measured outwards)

MEASUREMENTS:

Muzzle Girth: _____ (circumference - immediately below stop with mouth closed)

Muzzle Length: _____ (tip of nose to stop)

Skull length: _____ (stop to top of occipital bone - notch on the back of th skull)

Head-body length: _____ (tip of nose to base of tail to notch on the sacrum)

Tail length: _____ (base of tail (sacrum) to end of caudal vertebra)

Total body: _____ (head-body + tail)

Legs: Measured as if cheetah is walking to base of foot (wrist/ankle)

foreleg length - Highest point of scapula to base of foot, measured to back of palmar pad.

hindleg length - Top of ilium (the highest point of the hip) to base of foot

FRONT	Shoulder-elbow	Elbow – Foot	Total extended
Right			
Left			
BACK	Hip-knee	Knee – Foot	Total extended
Right			
Left			

Neck girth: _____ (narrowest point)

Chest girth: _____ (widest point of ribcage)

Abdomen girth: _____ (just in front of hindlegs, at narrowest point)

HYSTOLOGY/TISSUES

- Blood: (Amount, tube type, slide, tissue blot)_____

- Hair(include folical):
- Skin:
- Nasal swab

- Full body photo (include legs and tail, right and left side)
- Face straight on photo

- Oral swab
- Faecal

NOTES (History)

NOTES (Exam/recovery/follow-up)

NECROPSY

(Take measurements same as live animal. Samples of parasites and tissues in 10% formaldehyde. Parasites in separate container. All tissue samples can be placed in same container unless specific instructions for certain samples are needed. Tissue cross-sections of 1mm are enough for testing. If no other samples are available from carcass try to get skull and rib.)

External Exam:

Parasites: _____

Skin/Fur condition: _____

Wounds/bruising: _____

Internal Exam: (Open body cavity from mandible to abdomen – make notes on observations before samples are taken.)

* minimum samples required

- Heart (sample from centre, right and left, atrium, ventricle and valves)
- lung (look and feel for abnormalities before cross-section)
- stomach (contents in zip-lock bag, take 2 mid-section samples and one from each end)
- liver (pieces from all lobes)
- kidney (cut cross-section from middle),
- adrenal cross-sections

If possible also sample

- Tongue
- Oesophagus
- Trachea (large brachia)
- Pancreas, spleen (samples from both ends and middle)
- Diaphragm
- Gall bladder (can use scissors to cut)
- Adrenal (find before removing the kidney)
- Bladder (use scissors)
- Thyroid (at larynx area)
- Parathyroid (same area as thyroid)
- Lymph – brachial and behind rear knee (label separately if right and left are different)
- Small intestine (multiple samples along length)
- Large intestine
- Leg muscle
- Eyes
- Brain
- Pituitary
- Piece of rib at sternum for bone marrow.

- Uterus
- Ovary
- Fallopian tube (all, no need to cross-section)
- Testicles