WILDLIFE ANALYTICS LAB

TOOTH EXTRACTION GUIDE



LETHBRIDGE POLYTECHNIC

INCISOR BAR REMOVAL

REMOVE AS MUCH SOFT TISSUE FROM THE INCISOR BAR AS POSSIBLE BEFORE SUBMITTING.

Note that the crown shows roughly one-third of the tooth, and the roots extend into the jaw by roughly 2.5 centimetres or one inch.

1. Use a sharp knife to make an incision around the lower jaw roughly five cm (two inches) in from the gumline, as indicated with the red line.
2. Remove as much soft tissue between the incision and the teeth as possible.
3. Using a saw or shears, cut the bone at the incision.
4. Freeze the incisor bar or allow to air dry (up to 48 hours) before shipping in a sealed bag. Package incisor bars from different animals in different bags and label each with a unique ID.



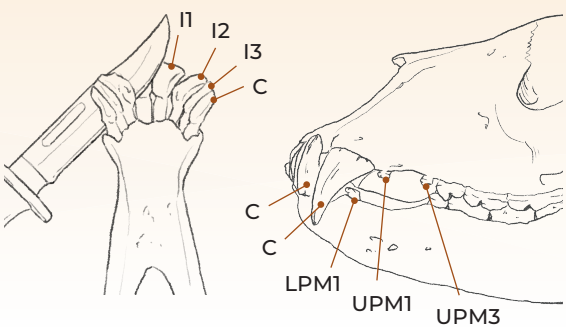
LETHBRIDGE POLYTECHNIC WILDLIFE ANALYTICS LAB

TOOTH REMOVAL

PLEASE REMOVE TWO TEETH OF THE STANDARD TOOTH TYPE OF YOUR GAME SPECIES WHEN POSSIBLE.

Take caution not to cut into or otherwise damage the root ends.

1. Use a sharp knife to cut through the gum tissue on both sides of the tooth until you contact bone.
2. Use the knife to work the tooth loose, and gently pry the tooth forward and out of the mouth.
3. If using pliers, grasp the tooth where the crown meets the gumline. Firmly pull using a twisting motion to remove the tooth. Do not grasp the crown too firmly or it may break off.
4. Allow teeth to dry for up to 24 hours before packaging in envelopes for shipping. Package teeth from different animals in different envelopes and label each with a unique ID.



PLEASE REMOVE **TWO TEETH** OF THE STANDARD TOOTH TYPE OF YOUR GAME SPECIES WHEN POSSIBLE.

SPECIES	STANDARD TOOTH TYPE
Hoofed Mammals	Middle incisors (I1, I2, I3)
Bears	Premolars (UPM1, LPM1, UPM3)
Canids and Felines	Canines and premolars (C, UPM1, LPM3)

CONTACT US

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SCAN FOR VIDEO DEMONSTRATION

LETHBRIDGE POLYTECHNIC

BE READY.