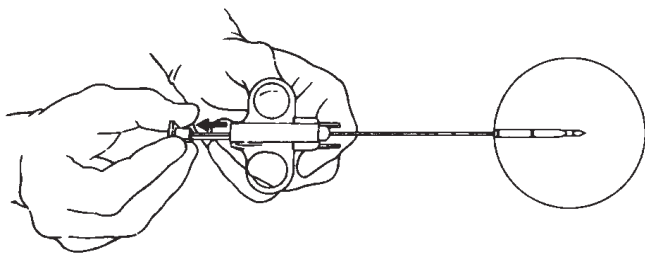
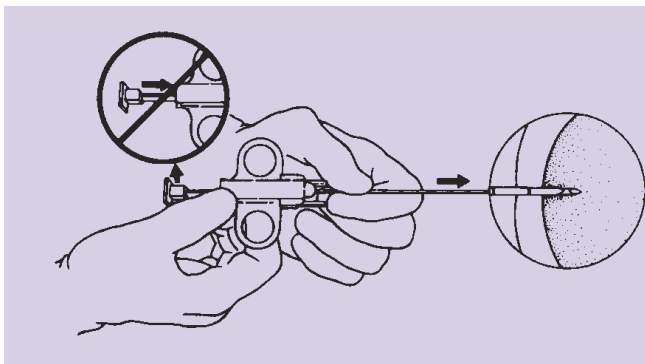


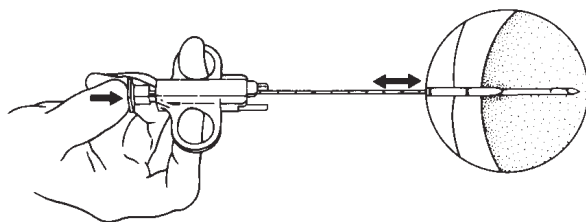
Suggested Instructions for Use of the Vet-Core Biopsy Needle



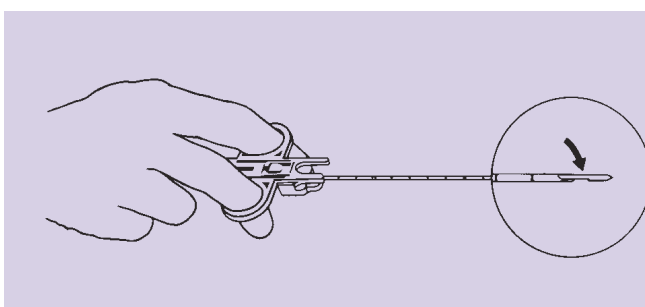
1. Prior to insertion, prepare the Vet-Core Biopsy Needle by pulling back on the plunger until a firm click is felt indicating that the needle spring is locked into ready position.



2. With the stylet fully retracted so that the specimen notch is completely covered by the cutting cannula, advance the needle to a level 2.3cm proximal to the area to be biopsied if using the needle with 20mm throw length. (For the needle with 10mm throw length, advance to a level 1.3cm proximal to the area to be biopsied.) **Do not advance stylet until Vet-Core Biopsy Needle is in position.**



3. While maintaining needle position, advance stylet with thumb to expose specimen notch within the area to be biopsied. Fire the cutting cannula by fully depressing the plunger with thumb to capture tissue within the specimen notch.



4. Withdraw needle from biopsy area. To remove tissue specimen, pull back on the plunger until a firm click is felt to indicate the cutting cannula is locked into position. Push stylet forward to expose tissue specimen within the notch. Remove tissue from specimen notch.

REFERENCE

Bradley, W.A. and A.J. O'Hara (1994), "Comparison of four soft tissue core biopsy devices in canine liver and kidney biopsies", *Australian Veterinary Practitioner*, 26:2.