**Technique**

1. Administer sedation, analgesia and local anaesthetic.
2. Select the correct size tube (4 sizes available) to fit over the horn bud, and cover about 1/8 inch of skin around the horn base.
3. Place the cutting edge straight down over the horn.
4. Apply pressure to the tube; push and twist the tube until the skin has been cut through.
5. Cut under the horn bud and remove it, using a scooping motion.
6. Apply an antiseptic to the wound. Some bleeding may occur.
7. Clean and disinfect the cutting edge of the tube between calves.

**Advantages & Disadvantages**

* not bloodless
* useful for young calves
* risk of infection because of open wounds
* avoid use during fly season
* unreliable when done incorrectly, leads to scurs
* requires expertise - pain control, technique, control of bleeding