

Collection of semen: Electro ejaculation method for rams

Recommended Instructor to student ratio 1:<35

Objective

Collection of semen by use of an electro-ejaculator.

Alternatives to animal use for teaching

Video presentation, lectures.

Details of procedure

The ram is restrained in lateral recumbency, standing, or sitting positions. The penis is extruded from the prepuce and held with gauze so that the urethral process hangs freely in the mouth of an appropriate tube. (Gentle electrical stimulation can be used to assist in extruding the penis.) The procedure as detailed in the instruction manual for the device being used should be followed. Where possible, devices where the stimulation can be introduced gradually should be used.

In most cases, rams will ejaculate after one stimulation and some gentle rectal massage with the probe. If the first series of stimulation is unsuccessful, only one more attempt may be made.

Drugs, chemicals or biological agents

Not required.

Impact of procedure on wellbeing of animals

No effect on the ram's health or fertility.

Reuse and repeated use

Only one demonstration per ram per day, up to 2 days in a 14 day period.

Care of animal(s) during/after the procedure

The procedure is usually well tolerated and rams will recover completely without adverse effects. Routine management can resume.

Pain relief measures

Not needed.

Qualifications, experience or training necessary to perform this procedure:

A sound knowledge of how to use the electro-ejaculator.

Relevant Links

<https://www.animaethics.org.au/legislation/other-australian-legislation>

<https://www.dpi.nsw.gov.au/animals-and-livestock/animal-welfare/general>