

Arkansas 4-H Veterinary Science Learning Kits

Available for check out at the Little Rock State Office

Canine intubation simulation kit:

- One canine intubation simulation unit
- One laryngoscope (Size 2 blade)
- 8 endotracheal tubes in different sizes
- One syringe to inflate cuff
- One canine anesthesia circuit
- One small canine anesthesia mask
- One battery operated SpO₂ monitor
- One set of pig lungs with inflation apparatus



Microscope Lab Kit:

- 10 Confocal Microscopes
- Microscope guide
- 3 boxes of prepared animal tissue slides
- 3cc syringes with 22 gauge needle (for vet or vet tech use only)
- Red and Lavender top blood collection tubes
- Hematology reference guide
- Diff-Quick Stain
- Gram Stain
- Urine sediment stain
- Urine cytology book
- Microscope slides and coverslips
- Refractometer
- Inflatable Animal Cell



Dissection Kit (12 of each):

- Dissection trays
- Scalpel blade handles, thumb forceps and scissors
- Scalpel blades #
- Disposable blade remover
- Gloves
- Sharps container
- Sheep eye dissection guide



Sterile Technique Kit:

- Gowning guide
- Bouffant caps
- Surgical masks
- Surgical gowns
- Shoe covers
- Gloves



Biosecurity Kit:

Yellow gowns
Caps, gloves and masks
Boot covers
Glo germ kit

**Sterile Wrap Kit:**

6 canine spay kits with assorted instruments
24 surgical towels
One large roll of surgical drape
Autoclave strips and autoclave tape

**Suture Training Kit (12 of each):**

Pocket suture trainers with 3 layers of simulated tissue
Needle drivers, thumb forceps and scissors
Assorted suture
Tissue glue
Tissue staple gun
Suture technique guide
Sharps Container

**IV Training Kit:**

Vein simulator with color dye
3 cc syringes with 22 or 25 gauge needles
IV catheters 22 gauge
Drip sets
1 bag of 0.9% NaCl
1 bag of Lactated Ringers Solution
1 IV pole
Sterile gauze
Surgical scrub
Saline flush

**Splint and Bandage Kit:**

2 medium front leg spoon splints
2 large front leg spoon splints
1 large canine rear leg splint
1 small canine/feline rear leg splint
Chlorexidine scrub and sterile saline
Medical grade honey
Non-stick bandage material
Cast padding, roll gauze, vet wrap and Elastikon
Canine nail trimmers and styptic powder
5 pair of bandage scissors



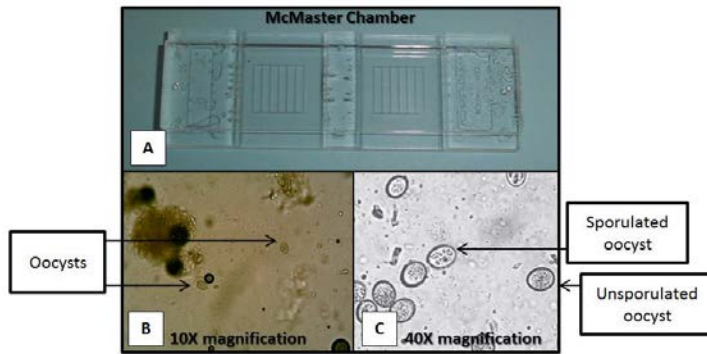
Cardiopulmonary Auscultation Kit:

- 5 Littmann Classic II stethoscopes
- 1 electronic sound machine for stethoscopes
- 1 canine heart sounds cartridge
- 1 canine lung sounds cartridge



Fecal Egg Count Kit:

- 5 McMaster's slides
- 5 hand counters
- 1 small digital scale
- 1 box large gloves and antibacterial handwipes
- Sugar solution, cups, cheesecloth and wood sticks
- Plastic Pipettes
- FEC Guide



Animal Restraint Kit:

- 1 large standing dog (Rottweiler)
- 3 large sitting dogs (Golden Retriever, Boxer and Dalmation)
- 3 medium sitting dogs (Boston terrier, Cocker Spaniel and Beagle)
- 3 small standing dogs (Chihuahua, Dachshund and Jack Russell)
- 2 cats in sternal recumbency (Ragdoll and Calico)
- Assorted muzzles for long nose, short nose and cat
- Rigid slip leash
- EZ Nabber for cats
- 2 towels for cat restraint



Ophthal/Oto Kit:

- Ophthalmoscope
- Otoscope
- Cones for otoscope
- Wand for ophthalmoscope
- Schirmer tear test strips
- Canine ear model



Dental Kit:

- Canine, feline and horse dental charts
- Canine and feline dental models
- Skulls (real or replica): cat, dog, rabbit, chicken, sheep, pig and cow

Large Animal Kit:

Betadine

Antiseptic fly spray

Emasculator

Rubber cattle ear for implant/tag

Growth implant gun

Five Hoof picks

Sheep/Goat nail trimmers

Cattle Lameness Guide

Sheep/Goat Body Condition Score

FAMACHA card for sheep/goats



Science in 3D Equine Distal Limb and Equine Abdomen computer programs