

# **CATTLE CARE TOOL KIT**



A resource for cattle producers and herd veterinarians to discuss at herd health visits.

Resources can be found at www.BQA.org

### **Recommended Record Keeping Topics and Tools (Not All-Inclusive)**

- · Veterinarian-Client-Patient Relationship (VCPR) Essential to establishing and maintaining care for your animals
- Veterinary emergency number in cell phone/tool box/on fridge
- Common disease prevention and treatment protocols (Developed with your herd veterinarian)
- Equipment (Catch pen and functional chute, head catch, halter, sorting stick, pliers, tags, refrigerator, others)
- Calving book (Record breeding dates and due dates with associated sire) or computer program
- · BQA Daily Biosecurity Plan for Disease Prevention Understand what disease risks you can control and improve
- Premises Identification Number (PIN) application for EID tags and USDA Program testing such as for Tuberculosis or Brucellosis (www.aphis.usda.gov/aphis/ourfocus/animalhealth/traceability/state-pin/state-pin)

### **Basic Medical Supplies**

- $\hfill\square$  Thermometer for large animals
- ☐ Pen light or Flashlight with batteries
- ☐ Stethoscope (for checking heart rate)
- ☐ Exam gloves (Latex or nitrile)
- ☐ Obstetric (OB) sleeves
- ☐ OB lubricant for calving (Talk to your veterinarian about types)
- ☐ Isopropyl alcohol (rubbing alcohol)
- ☐ Hypodermic needles of various sizes (See BQA Field Guide page 17)
- ☐ Syringes (1, 3, 6, 12, 20, 35 mL sizes)
- □ Bandage scissors (Don't get wimpy ones!)
- ☐ Weight tape or scale weight
- □ Duct tape
- ☐ Balling gun calf size and adult size (Have vet train to give pills or boluses)
- ☐ Ear tagger and tags
- □ Tag pen
- □ Tag cutter
- □ Soap for first step in cleaning (such as wounds or vulva for dystocia)
- □ Disinfectant rinse
  - Betadine solution: mix 5 mL per liter
     (20 mL per gallon) water or saline
  - Chlorhexidine solution: mix 2 oz (60 mL) per gallon water
- ☐ Functional refrigerator, fridge thermometer, and dedicated storage for animal health products

## Calving

- ☐ If a calving cow or heifer has been actively trying to calve and has shown no progress in 30 minutes, you need to call a veterinarian for assistance.
- ☐ Tip: If nose and feet are not visible and cow or heifer is straining, call your vet!
- □ 5 gallon bucket
- ☐ Obstetrical chains and handles OR straps
- □ Clean towels
- ☐ Esophageal feeder (at least 2 one for colostrum, one for sick calves)
  - Have vet teach you when this is needed and proper technique to prevent injuring the calf!!
- □ Large trash bags
- ☐ Heat lamp
- ☐ Calf blanket or Large dog coat
- ☐ Waterproof coveralls or apron
- □ Old T-shirts or sweaters (for rags or drying)
- ☐ Navel dip (such as Iodine or Chlorhexidine solution)
- ☐ Colostrum **replacement** (contains more than 100 g of immunoglobulins or IgG)
  - Your veterinarian will guide you on how to use
- ☐ Electrolytes Talk with your veterinarian on specific products
- ☐ Pain medication for cattle will be specific to your operation work with your vet

# **Bandaging Materials**

- □ Roll gauze
- □ Self-adhesive, flexible wrap (VetWrap or similar)
- ☐ Elastic adhesive tape
- ☐ White tape
- ☐ Ace bandages (3 inch and 6 inch)
- □ Roll cotton
- ☐ Flexible ice packs
- □ Non-stick wound pads (Telfa or similar)
- ☐ Gauze 4x4 pads
- ☐ AluSpray (Aerosol bandage)
- □ Catron Fly Spray

## **Veterinarian Recommendations**

- ☐ Work with your veterinarian for your herd's specific needs.
- ☐ The following product recommendations will vary based on region, cattle risk, and cattle age or type: Vaccines, vitamin/mineral supplements, dewormers, pain medication, antibiotics, and performance enhancing products.

# **Basic Injection Guidelines**

- Give injections in neck, in front of slope of shoulder
- Use proper needle size
- Deliver subcutaneous (SQ) when possible, using less than 15 cc per site or as indicated on label
- · Never administer more than 10 cc per IM injection site
- Space injections at least 4" (hands width) apart on neck, utilize other side of neck
- Always follow label instructions including proper dosage, route, and withdrawal times

