Note: This is not a complete list of common procedures. It is a list of procedures designed to test the candidate’s competence.

Candidates must be able to complete/explain/demonstrate any one or more of the following procedures/actions.

**Theatre Practice:**

- Remove hair (clip, pluck) from operation site
- Wash operation site
- Disinfect skin
- Position small animals in dorsal recumbency
- Position small animals in sternal recumbency
- Position small animal in lateral recumbency
- Place a fenestrated drape
- Use four corner draping
- Drape a patient for ovariohysterectomy
- Drape a production animal for a rumenotomy
- Apply a surgical head cover for staff
- Apply shoe covers
- Apply a face mask
- Aseptically gown
- Aseptically glove
- Scrub
- Maintain a sterile surgical field
- Maintain an orderly trolley
- Open a wrapped sterile pack
- Open sterile aseptor packets
- Open sterile peel back packets
- Organise an instrument trolley
- Do an instrument count
- Do a swab count
- Assist during operations
- Pass instruments in the correct manner
- Swab an operation field
- Cut sutures during suturing process
- Apply surgical haemostasis
- Apply topical haemostatic agents
- Apply a tourniquet to control diffuse bleeding during surgery of extremities
- Dispose of surgical waste
- Move patient from theatre to recovery room
- Prepare items for steam sterilisation
- Load an autoclave
- Store sterile packs
- Use a household pressure cooker to sterilise instruments
- Use bench top type or drum autoclave for sterilization
- Use a hot oven to sterilise oils, powders, glassware, sharp/delicate instruments
- Disinfect articles by boiling
- Incinerate contaminated wastes and materials
- Use, maintain and care for circulating water blankets and electric blankets
Operate, maintain and care for suction apparatus
Operate, maintain and care for Diathermy and/or Hyfrecators
Identify surgical instruments and know their functions
Clean surgical instruments by means of manual cleaning
Clean surgical instruments by means of a washer sterilizer
Clean surgical instruments by means of a ultrasonic cleaner
Care for and handle surgical instruments in a correct manner
Store surgical instruments
Inspect and test surgical instruments
Sterilise surgical instruments
Thread suture material through a needle
Identify needles according to shape, size, and type of point
Care for surgical needles
Sterilise suture material
Identify suture material according to colour coding
Identify size of suture material according to suture diameter
Select appropriate size suture material for different tissue types
Handle suture material correctly
Place simple interrupted sutures with the correct knotting technique
Remove skin sutures
Identify the different suture patterns
Admit a surgical patient
Discharge a surgical patient
Keep patient records
Care for a post operative hospitalised patient
Reduce and control infection in the hospital
Prevent unnecessary trauma pre- and post-operative and during surgery
Prevent fires and explosions in the theatre
Manage and use an electro-surgical unit
Place a ground plate for an electro-surgical unit
Inspect all electrical equipment before use
Handle electrical equipment in the correct manner
Use disinfectants in the correct manner
Disinfect instruments with the use of chemical disinfectants
Select the disinfectant of choice for different types of materials

**Surgical Nursing:**

Wound lavage and management
Physiotherapy
Apply bandages
Monitoring of anaesthesia
Place an endotracheal tube
Pre-operative preparation of the surgical patient
Position a patient correctly for surgery
Post-operative patient care of all surgical patients
Pre-operative nursing of fracture cases
Post-operative nursing of fracture cases
Perform 2% Fluorescein stain
Perform Schirmer teat test
Prepare a cytological sample of the eye
Take conjunctival swabs
Perform a direct opthalmoscopy
Administer eye medication
Prepare a patient for periodontal therapy
Perform a basic scale and polish

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Perform a basic oral examination on a horse
Develop a dental radiograph
Position a patient correctly for the different radiographic views of the scull and mandible

**Preparation, planning and assisting during:**
Endoscopy
Biopsies
Ear flush
Wound closure
Pin removal

**Medical Nursing:**

**Small animals:**
Skin scrape
Hair pluck
Woods lamp examination
Acetate tape test
Examine patients for fleas and do flea comb
Prepare an ear smear
Prepare an impression smear
Prepare an exfoliative cytology smear from the skin surface
Cardiac auscultation - normal heart sounds
Set up and monitor ECG
ECG trouble shoot
Run six lead ECG tracing
Urinary catheterisation dog
Urinalysis
Place an over the needle (Jelco or Bardicath) catheter
Pass a stomach tube
Place naso-oesophageal tube
Work out tube feeding regimens
Place an endotracheal tube
Set up and monitor iv infusions
Work out drip rates
Spike a drip
Work out revised drip rates when spiked
Differentiate vomiting from regurgitation
Administration of an enema
Administration of medication
Monitoring of anaesthesia
Physiotherapy (coupage, passive muscle movement, hydrotherapy)
Blood smear
Faecal float
Wet prep
Faecal smear
Collection of blood cephalic vein
Collection of blood jugular vein
Collection of urine free flow method
Collection of faecal material
Record keeping.

**Preparation, planning and assisting during:**
CSF (cerebrospinal fluid) tap
Skin biopsy
Bone marrow aspirate
Rhinoscopy
Proctoscopy
Endoscopy
Bronchoscopy
Lymph node biopsy
Ear flush
Nasal flush
Abdominocentesis
Joint aspirate
Placement of thoracic drain
Trans tracheal aspirate
Thoracocentesis

Equines:
Skin scraping
Woods lamp examination
Cellotape test (acetate tape test)
Hair plucking
Blood smear
Collection of faecal material
Faecal analysis
Urinalysis
Collection of blood from jugular vein
Set up and monitor ECG
Administration of medication
Physiotherapy
Record keeping

Preparation, planning and assisting during:
CSF tap
Skin biopsy
Muscle biopsy
Bone marrow aspirate
Endoscopy
Gastroscopy
Abdominocentesis
Joint aspirates
Trans tracheal aspirate
Thoracocentesis
Naso-lacrimal duct flush
Broncho-alveolar lavage
Caecum trocarisation
Castration
Blood and plasma transfusion
Tracheotomy
Tumour removal
Wound suturing
Collection of urine
Placement of urinary catheter

Production animals:
Blood smear
Skin scraping
Rumen fluid examination
Faecal analysis
Blood collection
Collect aseptic blood sample
CMT (California mastitis test, California milk test)
Intra muscular injection
Intra venous injection
Collect a faecal sample
Set up and monitor i/v fluid administration
Restrain patients
Temperature
Pulse
Respiration
Examine rumen motility
Pass stomach tube & dose bovine and ovine
Ocular medication
Blood transfusion
Perform and evaluate a TB Skin Test

**Preparation, planning and assisting during:**
Liver biopsy
Abdominocentesis
Skin biopsy
Urinary catheterisation
Exploratory laparotomy
Rumenotomy

**Radiography:**
Assist with small animal and equine radiography sessions
Have knowledge of routine equine and small animal radiographic techniques
Have knowledge of routine equine radiographic positioning
Perform routine radiographic procedures on small animal cases
Observe and assist in exotic pet radiography cases
Prepare patient for contrast study procedure
Clean radiographic screens
Identify films permanently in the emulsion by means other than the actinic marker system
Process a latent image into a permanent visible image
Produce a full set of radiographs of good quality from a presented case
Evaluate radiographic images by applying an effective critique method
Give instructions on positioning and handling of cases

**Anaesthesia:**

**Small animals:**
Care of anaesthetic machine
Venous puncture
Induction of anaesthesia
Intubation
Inhalation maintenance
Monitoring of anaesthesia
Euthanasia
Local anaesthetic blocks
Cardiopulmonary resuscitation
Post anaesthetic care
Pre operative care
Administer analgesia
Anaesthetic records

**Equines:**
Venous puncture
Induction of anaesthetic
Inhalation maintenance
Monitoring of anaesthesia
Euthanasia
Local anaesthetic

**Cattle and small ruminants:**
Venous puncture
Induction of anaesthetic
Intubation
Inhalation maintenance
Monitoring of anaesthesia
Euthanasia
Local anaesthetic

**Reproductive Nursing:**
Place a progestagen sponge in a ewe
Remove a progestagen sponge from a ewe
Collect a blood sample from all domestic animals
Monitor female animals during parturition
Care of neonates
Feeding of neonates
Gluteraldehyde coagulation test for antibodies
Collect and store colostrum
Thaw frozen semen straws and load the AI pistolette
Manage a nitrogen flask
Sheath wash bull
Prepare vaginal smears of a bitch
Evaluate vaginal smears of a bitch
Vaginoscopic monitoring of oestrus in a bitch
Identify obstetric instruments
Correct simple abnormal posture with dystocia ewe
Correct simple abnormal posture with dystocia cow
Emergency treatment for bleeding from vaginal laceration
Emergency treatment for bleeding from cervical laceration

**Preparation, planning and assisting during:**
Breeding soundness examination mare
Breeding soundness examination cow
Breeding soundness examination ewe
Breeding soundness examination bull
Breeding soundness examination ram
Ultrasound scan for pregnancy diagnosis cow
Ultrasound scan for pregnancy diagnosis bitch
Ultrasound scan for pregnancy diagnosis mare
Ultrasound scan for pregnancy diagnosis ewe
Caesarean section bitch
Caesarean section cow
Caesarean section ewe
Dystocia bitch & instrumentation
Dystocia cow & instrumentation
Dystocia ewe & instrumentation
AI bitch
AI cow
AI ewe
Uterine prolapse reduction cow
Uterine prolapse reduction ewe
Vaginal prolapse reduction cow
Vaginal prolapse reduction ewe
General Nursing:

Evaluate temperature
Evaluate pulse
Evaluate respiration
Examine ocular mucous membranes
Examine nasal mucous membranes
Examine vaginal mucous membranes
Pass a stomach tube small animals
Pass an oesophageal stethoscope small animals
Blood collection cephalic vein small animals
Blood collection jugular vein horse
Blood collection middle cocygeal vein cattle
Blood collection cephalic vein small stock
Blood collection jugular vein small stock
Administer an enema small animals
Tablets and capsules per os small animals
Fluids per os small animals
Subcutaneous injection small animals
Subcutaneous injection horse
Intra-muscular injection small animals
Intra-muscular injection production animals
Intra-muscular injection horse
Intra-venous injection small animals
Intra-venous injection production animals
Intra-venous injection horse
Medicated baths
Dip
Apply topical creams and ointments
Apply eye and ear medication
Administer oxygen
Bandage trunk small animals
Bandage inguinal region small animals
Bandage pendulous ear small animals
Bandage erect ear small animals
Bandage foot small animals
Bandage neck small animals
Bandage short tail small animals
Bandage long tail small animals