



Degree / Diploma / Certificate	Univ / Training Centre	Date Obtained
9. Post-Graduate Qualifications Obtained		
Degree / Diploma	Univ / Training Centre	Date Obtained
Have you previously sat the Council Registration Examination?		
____ Yes/No _____ YEAR _____		
10. Receipt: _____	11. Amount _____	

I \_\_\_\_\_ hereby declare that I accept and understand the attached Examination Rules.

\_\_\_\_\_

\_\_\_\_\_

Signed

Date

*Thus signed and sworn before me at \_\_\_\_\_ on this the \_\_\_\_\_ Day of \_\_\_\_\_ 200\_\_\_\_, the deponent having acknowledged that he knows and understands the contents of this affidavit, has no objection to taking the prescribed oath and considers it binding on his conscience.*

\_\_\_\_\_

**Commissioner of Oaths**

***KINDLY NOTE THE EXAMINATION AND ADMINISTRATION FEE IS NOT REFUNDABLE AND THE EXAMINATION FEE IS TRANSFERABLE TO THE FOLLOWING YEAR ONLY WITH ACCRUAL OF FEES RELEVANT FOR THE FOLLOWING YEAR***

**Requirements to sit the registration examination.**

**All applications must be accompanied by the following:**

- **Timeous application** on the prescribed form. The application must be signed by the applicant before a Commissioner of Oaths who will verify that the applicant read and understands the examination rules. Please scroll down to access the examination rules.
- **Payment** of the prescribed fees. Kindly note that both the application -processing fee and the examination fees are non-refundable. Payment must be made in full by 1 April. No down payments are accepted. The examination fee may be transferred once to the following year. The applicant will pay the difference of the fees applicable for the following year.
- **Certified** true copies of veterinary nurses qualification certificates are to be submitted with the

application form. To confirm authenticity, original certificates must be produced prior to sitting the examination and on the first day of the examination. **Certified means** that a Commissioner of Oaths attested to the fact that the copy is a **true copy** of the original document.

- A **police clearance** not older than three months from the country where you resided the **preceding year**.
- A **certificate of good standing** issued within the last three months by the veterinary authorities in the country in which the applicant has been registered as a veterinarian nurses or in the absence of a professional Council/ Board or registering authority then a certified reference from the faculty where the applicant qualified and/or from the present employer. The reference should attest to the applicant's work ethics and conduct.
- Certified proof of **Identity i.e.** passport, which document (original) must also be provided on the first day of the examination.
- A clear **original photograph**. **Affix your name at the back of the photograph and staple it to the front of the application.**
- Certified copy of applicant's **legal permit** i.e. work, study or other legal visa. If you are working in SA then the work/residence permit must accompany the application.
- Applications will not be accepted after 1 April.
- **Applicants have to submit proof of proficiency in English** as a requirement to sit both the written examination and to undertake the practical examination. **Any formal training and proof thereof will be accepted. The requirement is waived for persons whose medium of instruction for their veterinary nurses training was in English.**

**KINDLY COMPLETE ALL REQUIREMENTS BEFORE SUBMISSION. NO APPLICATIONS WILL BE ACCEPTED AFTER 1 APRIL. INCOMPLETE APPLICATIONS WILL ONLY BE PROCESSED IF RECEIVED BEFORE 1 APRIL; AND THE INCOMPLETE APPLICATIONS MUST BE COMPLETED/CORRECTED BY 1 APRIL.**

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## **REGISTRATION WITH THE SOUTH AFRICAN VETERINARY COUNCIL**

### **GUIDELINES TO APPLICANTS: VETERINARY NURSES**

The South African Veterinary Council is established in terms of the Veterinary and Para-Veterinary Professions Act, 1982 (Act 19 of 1982) and only persons who are registered with the Council may practice as veterinary nurses in South Africa.

The position with regard to registration is as follows:

#### **1.SOUTH AFRICAN QUALIFICATIONS**

Persons holding the qualifications prescribed in the Act and Regulations are entitled to automatic registration with the Council on receipt of the requisite application form and fee. At present the qualifications are the University Diploma in Veterinary Nursing (University of Pretoria) and Diploma Cur Anim (University of Pretoria).

#### **2.PERSONS WITH OTHER FOREIGN QUALIFICATIONS**

Persons with qualifications from any other institution throughout the world are required to pass an examination before being registered in South Africa to practice the profession of veterinary nurse in South Africa. This requirement must

not be construed in any way as a comment on the standard or quality of their educational training but is purely due to the fact that no agreement of reciprocity exists between this Council and the other bodies concerned.

Such persons must submit an application to the Council for permission to write the registration examination. Applications for permission to write must be received in this office by **1 April**. If permission is granted the applicant will be required to sit the examination during September of the same year in Pretoria.

Please note that an examination will be required unless the Council expressly determines otherwise in a particular case.

**All applicants are required to submit copies of all educational certificates together with their application and produce original copies of the said certificates for scrutiny prior to sitting the South African Veterinary Council Registration Examination.**

Persons registered with other registering authorities prior to their application to register in South Africa, are required to submit with their application a certificate of good standing issued **within the previous three months** by the relevant registering authority.

Attention is drawn to the fact that the Veterinary Council is concerned with the registration of qualified persons and the conduct of the profession.

**The Council is not in a position to render assistance with regard to the obtaining of employment in this country.**

### **3. EXAMINATION FOR REGISTRATION AS A VETERINARY NURSE**

#### **4. GENERAL INFORMATION**

**4. 1.** Application to sit for the examination of the South African Veterinary Council must be made in writing and on the prescribed application form to:

The Registrar: South African Veterinary Council

874 CHURCH STREET

LISDOGAN PARK

PRETORIA

P.O. Box 40510

ARCADIA

0007 South Africa

Tel: (012) 342 1612

Fax: (012) 342 4354

**4.2. A written examination** is held annually in September at:

FACULTY OF VETERINARY SCIENCE, UP, ONDERSTEPSPOORT OR/

874 CHURCH STREET, LISDOGAN PARK, PRETORIA OR/

A VENUE TO BE ADVISED

The second part of the examination **an oral / practical examination** is held at the Faculty of Veterinary Science, University of Pretoria, Onderstepoort.

The closing date for enrolment is **1 APRIL**.

Late entries will NOT be considered.

Application must be made on the application form and must be accompanied by:

**5.1 A non-refundable application / processing fee and a non-refundable examination fee** as determined by the S A Veterinary Council is payable in South Africa currency. Cheques and/or postal orders must be crossed and made out in favour of the South African Veterinary Council. Proof of payment must be submitted when candidates present themselves for examination. The non-refundable examination fee may be transferred once, on motivation, to the following year subject to the escalation of the fee in the following year.

**5.2 Certified copies** of degree and /or diploma certificates.

**5.3** A certificate of good standing issued within the last three months by the veterinary nursing authorities in the country in which the candidate has been registered as a veterinary nurse or in the absence of a professional Council/Board or registering authority then a certified reference from the training institution/ faculty where the person qualified or from the present employer as well as a police clearance from the authorities in the country where the applicant was last employed.

**6.** All candidates who failed the examination twice are permitted to apply for an additional examination based on the following criteria:

- Chances of passing an additional examination based on past performance;
- Proof of further studies (continuing veterinary education courses); and
- Other factors relevant to the candidate's personal circumstances.

**7.** The examination consists of at least **two parts**.

**7.1** A primary **written** examination which is of a general nature and which will test the candidates basic knowledge and understanding of veterinary nursing under South African conditions.

**7.1.1** A **sub minimum of 40%** is required in **each** of the *two written papers* and a **sub minimum of 40%** in the *oral/practical examination* as well as an **overall final combined mark of 50%** is required to pass the examination and allow registration. Papers one and two will contribute equally to a mark for the written component. The final combined mark will be computed as follows:

Written Paper 60%

Oral/ Practical 40%

**7.2** A panel of examiners appointed by the SA Veterinary Council will conduct the follow-up oral and practical examination. Emphasis will fall on the **clinical aspects** of veterinary nursing, but may include relevant pre-clinical subjects.

**7.2.1** During the oral examination, the candidate's language proficiency in **English** and professional attitude will figure prominently.

**8.** Candidates must have a sound knowledge of the main laws pertaining to veterinary science and the veterinary- and para-veterinary professions in South Africa, viz:

**8.1** Fertilisers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act 36 of 1947)

**8.2** Animal Diseases Act, 1984 (Act 35 of 1984)

**8.3** Medicines and Related Substances Control Act, (Act 101 of 1965) as amended

**8.4** Animal Protection Act (Act 71 of 1962) as amended

**8.5** Veterinary and Para-Veterinary Professions Act, 1982 (Act 19 of 1982) as amended

**8.5.1** Applied regulations

### 8.5.2 The ethical code of veterinary nurses.

These Acts are published in Government Gazettes, which are obtainable at libraries and specifically at:

*The National Library of South Africa*

*Andries Street 165*

*Pretoria*

*South Africa*

*P O Box 397*

*Pretoria*

*0001*

9. Candidates must have an **acceptable applied** knowledge of:

9.1 Anatomy and histology

9.2 Physiology and physiological chemistry

9.3 Veterinary Ethology

9.4 Laboratory Technique

9.5 Microbiology, Epidemiology, Immunology

9.6 Parasitology

9.7 Pharmacology

Candidates must have a **sound theoretical and practical** knowledge of the following clinical nursing subjects:

#### 10.1 General Nursing

Ethical aspects, clinical relations, responsibilities towards the employer, patient and clients. General precaution and safety aspects during hospitalisation, nursing and treatment of patients. Hygiene of the hospital, apparatus and patient. Safe storage of medicines, safe medication and the recording thereof. Observation of the patient and accounting to the veterinarian with the use of correct veterinary terminology. Rules pertaining to transport of animals and basic bandaging.

#### 10.2 Medical Nursing

Theoretical aspects of intensive care nursing, including fluid therapy, blood transfusion, blood bank, cardiovascular and pulmonary resuscitation, diet therapy, recognition and treatment of shock. Practical monitoring of patients. General nursing aspects of all body systems. Nursing patients with contagious and infectious diseases. Geriatric nursing. Medical nursing of animals.

#### 10.3 Surgical Nursing

The classification and treatment of inflammation, wounds, haemorrhage, fractures and dislocations. Wound healing. Healing of different types of tissue. Surgical terminology. Examination of a traumatised patient. Ocular emergencies. General surgical conditions and procedures of the thorax, abdomen, head and neck, skin spinal column and the locomotory system. Nutrition of surgical patients. Surgical nursing of animals. Bandaging of large and small animals. Dental hygiene. Physiotherapy. Pre- and postoperative nursing.

#### 10.4 Reproductive Nursing

Elementary reproductive physiology and endocrinology of male and female domestic animals. The oestrus cycle. Fertilisation. Artificial insemination of the cow and bitch. The physiology of pregnancy and care of the pregnant animal. Methods of pregnancy diagnosis. Normal parturition and care of the animal during parturition. Elementary gynaecology. The puerperium. Care of neonates. Elementary principles of semen collection, examination and storage. The principles of oestrus control. Infertility in male and female animals. Reproductive emergencies (including the administration of epidural anaesthesia and correction of a simple, abnormal presentation of the foetus.) The principles of herd health programmes. Laboratory technique in relation to the diagnosis of reproductive abnormalities.

### **10.5 Theatre Practice**

Operating theatre management. Basic principles of aseptic and atraumatic surgery. Preoperative preparation of the surgical patient. Assisting the surgeon. Knowledge and care of surgical instruments, equipment and apparatus. Suture materials, needles, placement and removal of skin sutures. Disinfection and sterilisation. Medico-legal risks and theatre ethics.

### **10.6 Radiography**

The generation and properties of X-rays. Precautionary measures. Manipulation of exposure factors. Positioning. Indications for additional apparatus and management thereof. Films, contrast media, processing and evaluation of the quality of radiographs. Basic principles of diagnostic ultrasonography.

### **10.7 Anaesthesia**

The physiology and signs of anaesthesia. Anaesthetic drugs, methods and apparatus. Administration and monitoring of anaesthesia. Preparation and post-anaesthetic care. Anaesthetic emergencies.

## **PLEASE NOTE**

### **11. If candidates should require any additional information regarding:**

**11.1** examination policy, the administration and organisation of the examination, they may direct

their enquiries to:

*The Registrar South African Veterinary Council*

*P.O. Box 40510*

*Arcadia*

*0007*

*Republic of South Africa*

*Tel: (012) 342 1612*

*Fax: (012) 342 4354*

### **Definitions: In these Rules**

"Examination Officer" means the Chairperson of the Education Committee, a sub committee of Council, responsible for conducting the Registration Examination.

"Registration Examination/Examination" means an examination held under auspices of the South African Veterinary Council for persons without approved qualifications for purposes of registration to practice a Veterinary or Para-Veterinary Profession in South Africa.

"Secretariat" means the officers of the Council at the registered address of the Council.

## 1. Examination dates

- 1.1 The Registration Examination is conducted annually in September in Pretoria. No supplementary examinations are held.
- 1.2 Recommended dates for the examination will be determined not later than January each year.

## 2. Requirements to sit the Registration Examination:

- 2.1 Application on the prescribed form **completed and signed before a Commissioner of Oaths** on or before **1 April**. Late applications **or incomplete applications** are not accepted.
- 2.2 Payment of the prescribed non refundable fee.
- 2.3 A clear passport photograph.
- 2.4 Certified true copies of veterinary qualification certificates submitted with the application form. To confirm authenticity, original certificates must be produced prior to sitting the examination. **The SAVC may require the submission of curricula should it deem it necessary.**
- 2.5 A letter of good standing (not older than 3 months) from the veterinary authority in the country of origin or in the absence of a professional Council / Board or registering authority then a certified reference from the faculty where from the applicant qualified and/or from the present employer as well as a police clearance from the authorities in the country where the applicant was last employed.
- 2.6 Proof of identity e.g. Passport must be provided on the first day of the Examination.
- 2.7 Certified copy of applicant's legal permit e.g. work, study or other legal visa. If you are working in SA then the work/residence permit must accompany the application.
- 2.8 Applicants must submit proof of proficiency in English as a requirement to sit both the written examination and to undertake the practical examination. Any formal training and proof thereof will be accepted. The requirement is waived for persons whose medium of instruction for their veterinary nurses training was in English.

## 3. Examination Rules

- 3.1 An Attendance Register with the names of candidates will be available at the examination room (See 3.2 below)
- 3.2 Candidates must present themselves at the Examination venue at least 15 MINUTES prior to commencement of the written and practical examinations. A candidate whose name is on the Attendance Register may be allowed to enter the Examination room for a period of 30 MINUTES after commencement of the Examination at the discretion of the Examination Officer. No one may leave the Examination room during the first 30 MINUTES of the Examination.
- 3.3 Candidates must ensure that their names and candidate numbers are correctly filled in on the examination papers, **answer books and answer sheets.**
- 3.4 Candidates must carefully read and comply with the directions given on the examination cover sheets and on the question papers.
- 3.5.1 A candidate may not be in possession of books, electronic equipment, memoranda, note(s), sketches, maps, films or any other documents (including unused paper) or any other resources that may be relevant to the Examination, other than what is provided to the candidate by the Examination Officer. **The S A V C will make calculators available to candidates.**

**NOTE:** Candidates involved in Examination irregularities will immediately be suspended from the



Examination and the matter referred to Council.

- 3.5.2 A candidate who aids or attempts to aid another candidate, or obtains or attempts to obtain assistance from another candidate, or communicates or attempts to communicate in any way with another candidate or unauthorised person, may be disqualified.**
- 3.5.3 All rough work must be done in the answer book and be clearly marked as such and ruled off when no longer needed.**
- 3.5.4 No part of the answer book is to be torn out or mutilated in any way.**
- 3.5.5 Under no circumstances may a candidate retain the answer book or remove it from the examination room.**
- 3.6 Smoking, eating and drinking are prohibited in the Examination room, other than what is provided by the SAVC.
- 3.7 The Examination Officer and moderators for each Paper will be present at the commencement of the examination and for at least 20 minutes to answer any questions that the candidates may have and to give direction with regard to time available, identifying answering sheets, etc.
- 3.8 Contact with the Examination Officer will be possible during the examination should the need arise. Candidates will sign the attendance register on handing in their papers
- 3.9 The candidates will leave the examination room as soon as the papers are handed in. Candidates may not re-enter the examination hall until the examination has been completed. No extra time will be allocated for the completion of the examination paper.
- 3.10 Candidates must please note that the practical examination **may** be conducted at a different venue from that of the written examinations. A marked road map will be available from the Secretariat.
- 3.11 A sub-minimum of 40 % in each of the two papers of the written examination and a sub-minimum of 40 % in the practical examination as well as a final combined mark of 50% is required to pass the examination and allow registration. Papers one and two will contribute equally to a mark for the written component. The final combined mark will be computed as follows:
- Written component: 60%
- Practical component: 40%
- 3.11.1 A candidate who does not achieve at least a sub minimum of 38% in the written component of the examination will be prevented from entering the practical examination. No practical roster will be issued prior to the finalisation of the written examination.**
- 3.11.2 Permission to enter the practical examination with any component below the 40% sub-minimum will be subject to a review of that component by means of a comprehensive re-mark. All queries/ complaints arising from automatic exclusion should be submitted in writing to the administration.**
- 3.12 Council does not accept responsibility for incorrect information obtained from unauthorised persons on examination arrangements/or results. **All enquiries must be made directly to the Secretariat. The results will only be made known once ratified by Council.**
- 3.13 Requests to have the written papers remarked or to be allowed to participate in the practical examination must be received **in writing immediately** upon receipt of the notification to proceed with the practical or not permitted to proceed with the practical examination, subject to payment in advance of the prescribed fee.

21/04/08

26/01/09

**SA VETERINARY COUNCIL EXAMINATION FOR:  
REGISTRATION OF VETERINARY NURSES  
EXAMINATION TEMPLATE**

**PAPER ONE:**

**TIME:** THREE HOURS

**TOTAL MARKS:** 180 MARKS

**SECTION I**

This section includes questions on:

Section I A: Physiology [25]

Section I B: Pharmacology [25]

Section I C: Nutrition (excluding neonate feeding) [10]

**TOTAL: 60 MARKS**

**SECTION II**

This section includes questions on:

Section II A: Parasitology [18]

Section II B: Microbiology [18]

Section II C: Laboratory technique [18]

Section II D: Anatomy [16]

**TOTAL: 70 MARKS**

**SECTION III**

This section includes questions on:

Section III A: Laws and ethical code for vet nurses [15]

Section III B: General Nursing [25]

Section III C: Ethology (incl handling of animals) [10]

**TOTAL: 50 MARKS**

**SECOND TWO:**

**TIME:** THREE HOURS

**MARKS:** 180 MARKS

SECTION I: MEDICAL NURSING 35 MARKS

SECTION II: SURGICAL NURSING 35 MARKS

SECTION III: THEATRE PRACTICE 35 MARKS

SECTION IV: RADIOGRAPHY 23 MARKS

SECTION V: ANAESTHESIA 22 MARKS

**SOUTH AFRICAN VETERINARY COUNCIL****Payments to the South African Veterinary Council**

Persons in foreign countries should please note that payments to the South African Veterinary Council should be remitted to **ABSA Bank Limited, Hatfield Branch (Bank reference 335 545)** Pretoria for credit of

**Account 020 166 762** and payees are to ensure that the amount transferred is the correct amount in South African Rand. When transfers are made **ABSA** must be advised of the details pertaining to payment, as follows:

Payment for application to sit registration with the South African Veterinary Council

Person's name: \_\_\_\_\_

Copy of Identity document: \_\_\_\_\_

Date of payment: \_\_\_\_\_

Please advise the **South African Veterinary Council** of transfer of payment, as follows:

Person's name: \_\_\_\_\_

Name of bank of origin: \_\_\_\_\_

Payee's account number: \_\_\_\_\_

Amount of payment: \_\_\_\_\_

Date of payment: \_\_\_\_\_

**Fax the information to 0027 (012) 342 4354**

<p style="text-align: center;"><b>SOUTH AFRICAN VETERINARY COUNCIL REGISTRATION EXAMINATION: VETERINARY NURSES LIST OF PROCEDURES FOR ORAL/PRACTICAL EXAMINATION</b></p>
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**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 aseptic 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 sterilize instruments  
Use bench top type or drum autoclave for sterilization  
Use a hot oven to sterilize 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 Hyfreators  
Identify surgical instruments and know it's function  
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  
Sterilize surgical instruments  
Thread suture material through a needle  
Identify needles according to shape, size, and type of point  
Care for surgical needles  
Sterilize 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
- 2% Fluorescein stain
- Schirmer test
- Prepare a cytological sample of the eye
- Take conjunctival swabs
- Perform a direct ophthalmoscopy
- Administer eye medication
- Prepare a patient for periodontal therapy
- Perform a basic scale and polish
- Perform a basic oral examination on a horse
- Develop a dental radiograph
- Position a patient correctly for the different radiographic views of the skull 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 a over the needle (Jelco or Bardicath) catheter  
Pass a stomach tube  
Place naso-oesophageal tube  
Work out tube feeding regimes  
Place an endotracheal tube  
Set up and monitor i/v 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 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  
Cello 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  
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 anaesthetic

Intubation

Inhalation maintenance

Monitoring of anaesthesia

Euthanasia

Local anaesthetic blocks

Cardiopulmonary resuscitation

Post anaesthetic care

Pre operative care

Administer analgesia

Anaesthetic records

Horses:

Venous puncture

Induction of anaesthetic

Inhalation maintenance

Monitoring of anaesthesia

Euthanasia

Local anaesthetic

Cattle & 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

Ultra sound scan for pregnancy diagnosis cow

Ultra sound scan for pregnancy diagnosis bitch

Ultra sound scan for pregnancy diagnosis mare

Ultra sound 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 prolaps reduction cow

Uterine prolaps reduction ewe

Vaginal prolaps reduction cow

Vaginal prolaps 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 a oesophageal stethoscope small animals  
Blood collection cephalic vein small animals  
Blood collection jugular vein horse  
Blood collection middle coccygeal 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