# **VETERINARY MEDICAL OFFICER 1 and 2**

### GENERAL

This is professional veterinary medical work of a scientific and/or administrative nature. Work is performed under the supervision of a senior administrator or pathologist and is normally of a specialized nature. The 1 level is used for recruitment and training the 2 level is used as the intermediate working level in a field of veterinary medical specialization.

## **TYPICAL DUTIES**

Assists, under supervision, senior pathology staff in the detection, control, prevention and eradication of animal diseases.

Conducts, under supervision, field and laboratory investigations of economically significant disease problems and maintains liaison with livestock producers, veterinary practitioners, animal scientists, nutritionists, etc.

Performs necropsy and histopathologic examinations and assists in the interpretation of other laboratory data.

Participates in the extension education of livestock producers, producer groups and veterinary practitioners.

Performs other duties as assigned.

## QUALIFICATIONS

### Knowledge, Abilities and Skills

Thorough knowledge of the principles and practices of veterinary medicine with particular reference to economically significant animal species.

Sound clinical judgment and demonstrable ability to rapidly and accurately assess disease situations and apply the principles of scientific medicine in order to recommend and implement practical solutions.

Ability and willingness to undertake continued training in some phase of veterinary medicine consistent with departmental objectives and requirements.

Ability to communicate effectively both written and orally.

Ability to organize and supervise the activities of technical and lay support personnel and of recent veterinary medical graduates.

### **Education, Training and Experience**

The degree of Doctor of Veterinary Medicine from an educational institute accredited by the Canadian Veterinary Medical Association or recognized equivalent.

A licence to practice veterinary medicine in Manitoba.

From one to several years' successful practical experience especially in general or farm practice or equivalent experience.

#### **Physical Standards**

Physically capable of performing the duties assigned.

# **VETERINARY MEDICAL OFFICER 3**

## GENERAL

This is the full working level assigned to professional veterinary staff. Incumbents are specialists in a field of veterinary medicine and are responsible for a specific administrative or regulatory program of the branch. As such, they train and assign work to subordinate professional and technical staff and they review the results of investigations and analyses for accuracy and quality.

## **TYPICAL DUTIES**

Assists the Director in the administration of the regulatory and service programs of the branch. These may include the clinic program, student liaison, central drug purchasing, auction mart inspection of such other programs as may be established from time to time.

Under the general supervision of the Director or his designate, the incumbent will be expected to assume some independent responsibility for one or more of the administrative or regulatory programs of the branch.

Under general supervision and consultation, participates with the senior pathology staff in the detection, control, prevention, and eradication of animal diseases.

Conducts field investigations of economically significant animal disease problems and acts as a consultant for livestock producers, veterinary practitioners, animal scientists, nutritionists, etc.

Participates in the laboratory investigation of economically significant animal diseases.

Performs necropsy and histopathologic examinations, orders appropriate additional laboratory tests and interprets resulting data.

Prepares and conducts extension education programs for livestock producers, producer groups and veterinary practitioners.

Participates in the training of technical and support staff and of junior colleagues.

Under the general supervision of the senior pathology staff, may be expected to assume some independent responsibility for one or more of the scientific activities of the branch.

Performs other duties as assigned.

## QUALIFICATIONS

#### Knowledge, Abilities and Skills

Thorough knowledge of the principles and practices of veterinary medicine with particular reference to economically significant animal species.

Sound clinical judgment and demonstrable ability to rapidly and accurately assess disease situations and apply the principles of scientific medicine in order to recommend and implement practical solutions.

Some advanced knowledge of a recognized veterinary medical specialty.

Ability and willingness to undertake additional advanced training in some phase of veterinary medicine consistent with departmental objectives and requirements.

Ability to communicate effectively both written and orally.

Ability to assess, interpret, and apply information from scientific literature.

Ability to organize and collate information and prepare scientific and administrative reports.

Ability to organize and supervise the activities of technical and other support personnel.

Ability to assist in the initial and intermediate training of junior colleagues.

### **Education, Training and Experience**

The degree of Doctor of Veterinary Medicine from an educational institute accredited by the Canadian Veterinary Medical Association.

A licence to practice veterinary medicine in Manitoba.

From one to several years' successful practical experience especially in general or farm practice or equivalent experience.

Formal advanced training in some veterinary medical specialty to the Diploma or Master's degree level or both.

#### **Physical Standards**

Physically capable of performing the duties assigned.

# **VETERINARY MEDICAL OFFICER 4**

## GENERAL

Positions classified at this level are restricted to those senior veterinary medical officers who, in addition to their specialist responsibility for a specific administrative or regulatory program, have formal advanced training in their specialty at the Ph.D. or Board Certification level.

## **TYPICAL DUTIES**

Performs a major function in the advanced training of junior colleagues and other laboratory staff.

As a member of the senior pathology staff the incumbent participates in the formulation of laboratory policies, procedures and activities, in the assignment of work responsibilities and in the quality control of laboratory procedures.

Under the general review of the Chief Veterinary Pathologist, the incumbent will be expected to assume a major independent responsibility for one or more of the scientific disciplines or areas of activity within the branch and may be designated by the Chief Veterinary Pathologist to act in his/her stead.

## QUALIFICATIONS

### Knowledge, Abilities and Skills

Thorough knowledge of the principles and practices of veterinary medicine with particular reference to economically significant animal species.

Sound clinical judgment and demonstrable ability to rapidly and accurately assess disease situations and apply the principles of scientific medicine in order to recommend and implement practical solutions.

Advanced knowledge at the highest level of a recognized veterinary medical specialty.

A superior ability to communicate effectively both written and orally.

A proven ability to assess, interpret and apply information from scientific literature.

Ability to organize and collate information and prepare scientific and administrative reports.

Ability to develop, plan and conduct independent original scientific investigations.

Ability to organize and supervise independently the activities of some major area of scientific endeavour of the branch, including the activities of technologists, lay staff and junior colleagues.

Ability to originate and conduct advanced training programs for junior colleagues.

### **Education, Training and Experience**

The degree of Doctor of Veterinary Medicine from an education institute accredited by the Canadian Veterinary Medical Association or recognized equivalent.

A licence to practice veterinary medicine in Manitoba.

Several years' successful practical experience especially in general or farm practice or equivalent experience.

Formal advanced training in some veterinary medical specialty to the Ph.D. or Board Certification level or both.

### **Physical Standards**

Physically capable of performing the duties assigned.

# **VETERINARY MEDICAL OFFICER 5**

## GENERAL

This class is assigned to the position with senior responsibility for the administration of the scientific programs of the branch. Work is performed independently and under the general review of the Director. The incumbent is expected to have achieved broad advanced training covering all or most of the scientific disciplines of veterinary medicine and to have completed training in some specialty to the highest level and is considered a senior scientist. He or she will be expected to assume a major responsibility consisting of the direct supervision of the activities of a large staff of professional, technical and support personnel and in the organization and operation of a major multi-sectional medical laboratory.

### **TYPICAL DUTIES**

Assumes full and independent responsibility for the scientific programs of the branch.

Assists and advises the Director on branch policies and programs and may be designated by the Director to act in his/her stead.

Maintains responsibility for the organization and operation of the veterinary medical laboratory including the distribution of personnel, equipment, supplies, and work load and work assignments.

Prepares and controls the portion of the budget assigned to his/her area.

Formulates laboratory policies, procedures, activities and quality control.

Co-ordinates the work of all personnel and section laboratories under his/her jurisdiction.

Participates in the recruitment and selection of personnel.

Liaises with other branches of the department and with other departments of government as it pertains to the scientific work of the branch and with provincial, federal and foreign laboratories, universities and scientific and professional organizations.

Ensures the overall planning of training programs for branch personnel.

Supervises activities directed towards the detection, control, prevention and eradication of animal diseases.

Conducts field investigations of economically significant animal disease problems and acts as a consultant for livestock producers, veterinary practitioners, animal scientists, nutritionists, etc.

Plans, organizes and leads laboratory investigations of economically significant animal diseases.

Performs necropsy and histopathologic examinations, orders appropriate additional laboratory tests and interprets resulting data. Supervises the work of junior colleagues performing similar activities.

Participates in the preparation and conducts extension education programs for livestock producers, producer groups and veterinary practitioners.

Performs a major function in the advanced training of junior colleagues and other laboratory personnel.

Is responsible for the preparation of annual reports.

Performs other duties as assigned.

#### Knowledge, Abilities and Skills

Thorough knowledge of the principles and practices of veterinary medicine with particular reference to economically significant animal species.

Sound clinical judgment and demonstrable ability to rapidly and accurately assess disease situations and apply the principles and practices of scientific medicine in order to recommend and implement practical solutions.

Advanced knowledge at the highest level of a recognized veterinary medical specialty and a broad knowledge of the inter-relationship of all disciplines within veterinary medicine.

A superior ability to communicate effectively both written and orally.

A proven ability to assess, interpret and apply information from scientific publications.

An ability to organize and collate information and prepare scientific and administrative reports.

Ability to develop, plan and conduct independent, original scientific investigations.

A clear ability to organize, co-ordinate and lead the activities of a large group of highly trained professional, technical and lay staff.

Ability to operate within the framework of a governmental system.

Ability to formulate substantial budgets from crown funds and to administer these funds in a judicious manner consistent with branch and departmental policy.

Ability to originate and conduct advanced training programs for junior colleagues.

### **Education, Training and Experience**

The degree of Doctor of Veterinary Medicine from an educational institute accredited by the Canadian Veterinary Medical Association or recognized equivalent.

A licence to practice veterinary medicine in Manitoba.

Several years' successful practical experience especially in general or farm practice or equivalent experience.

Formal advanced training in some veterinary medical specialty to the Ph.D. or Board Certification level or both.

A substantial degree of administrative experience or capability.

### **Physical Standards**

Physically capable of performing the duties assigned.