Canine and Feline Endocrinology

Lecturer: Liz Norman BVSc MVM MANZCVS (canine medicine)

- Is a very experienced distance educator and the recipient of University- and National-level tertiary teaching awards.
- Has a special interest in clinical endocrinology, with research and publications in this field.
- Is Director of the Master of Veterinary Medicine programme and until recently was Assistant Chief Examiner for Membership of the Australian and New Zealand College of Veterinary Scientists.

On this course you’ll learn practical and relevant skills including:

- Recent advances and current trends in clinical endocrinology.
- How to approach difficult diabetic cases.
- How to manage the ups and downs experienced by dogs on therapy for hyperadrenocorticism.
- Step-by-step approaches to the investigation of problems such as polydipsia and hypercalcaemia.
- How to turn critical endocrine patients around overnight.

Invited guest lecturers, from around the globe, will lead case-based discussions in their subject areas.

Whether you want to work towards a qualification or simply complete individual courses, the flexibility of Massey University’s distance learning courses help take your practice to the next level, in your own time.

FOR MORE DETAILS ON PAPERS, ENROLMENT AND FEES VISIT MVM.MASSEY.AC.NZ

* Please note, all prices are approximate based on recent exchange rates and are quoted excluding Goods and Services Tax. Additional non-tuition fees also apply which vary from approx NZD$364-400.

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Welcome to Canine and Feline Endocrinology, 118.752.

I hope you will enjoy this paper which is designed to improve your knowledge of canine and feline endocrinology. As complicated and challenging as it is, endocrinology is also fascinating and rewarding and I hope you will find this as exciting a subject as I do! Completing this paper will improve your ability to meet the challenges these cases present.

The course will combine textbook readings and discussion of case material and issues in endocrinology as the main basis for your learning. In a highlight of this course we will be joined for 2 week blocks by international experts who will lead discussions of challenging areas such as management of diabetes, management of hyperadrenocorticism and management of hypercalcaemia.

Liz Norman

OVERVIEW OF THE PAPER

Aim
Students will build on knowledge obtained in their primary veterinary qualification to gain advanced knowledge in the field of canine and feline endocrinology.

Topics covered
» Hyperthyroidism
» Hypothyroidism
» Hyperadrenocorticism
» Hypoadrenocorticism
» Diabetes mellitus
» Acromegaly
» Calcium disorders
» Polyuria and polydipsia
LEARNING MATERIALS

There are several different forms of self-study material you need to use for this paper. Each is explained in more detail in the administration guide.

Administration guide:
Administrative information, information about assessments and how the course works.

Study guide:
Guide to your study, explains what to read at which points in the course and how to do the course activities.

Textbook:
The textbook is your main reading for this paper. You may wish to purchase a personal copy of this textbook but while you are enrolled as a Massey student it is available online via the Library.


If you already have another endocrinology textbook, such as a recent edition of the BSAVA Manual of Endocrinology or the Textbook of Veterinary Internal Medicine (Ettinger and Feldman) you may choose to use these instead. Ettinger is a good book but not as brief and quick to read as your textbook. The BSAVA manual is very good but may not cover all the pathophysiology as well as the textbook.

Stream class website:
Online classroom for interactions with the rest of the class and provision of electronic learning materials, and additional resources on particularly difficult and controversial areas in endocrinology.

Contact course:
An optional 3 days of face-to-face teaching, also streamed live online to those who can’t attend.

Assessments:
Discussion based assessment, written assignments on clinical topics, and a paper based exam at a centre near you.