



Veterinary Practice Series 2023 - 2024



Prof. Vanessa BARRS

Specialist in Feline Medicine



Dr Emmanuel FONTAINE

Specialist in Neonatology



Prof. Stefan HOBI

Specialist in Dermatology



Prof. Pawel BECZKOWSKI

Specialist in Internal Medicine (Companion Animals)



Prof. Jeanine SANDY

Specialist in Anatomic & Clinical Pathology



Prof. May TSE

Specialist in Anatomic Pathology



Prof. Antonio GIULIANO

Specialist in Companion Animals (Oncology)



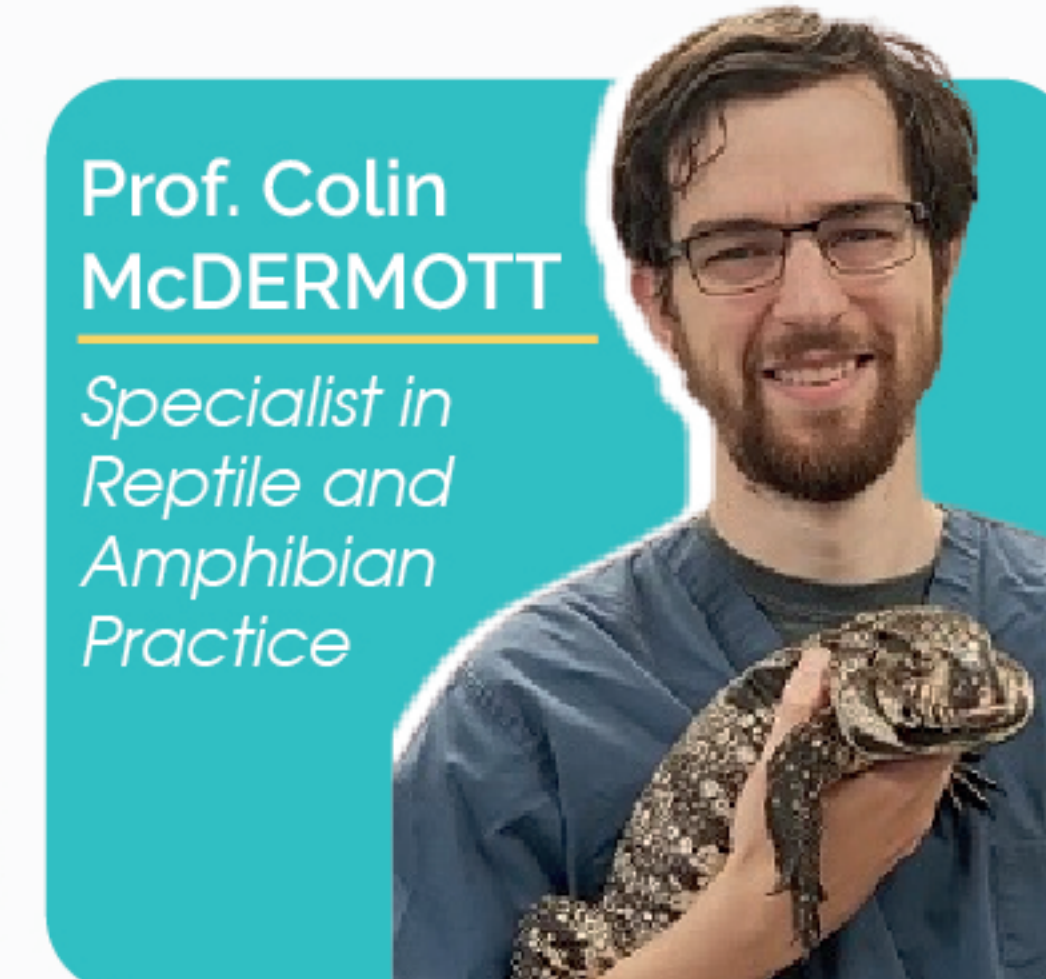
Dr Fraser HILL

Specialist in Anatomic Pathology



Dr Lara FOSSATI

Specialist in Veterinary Nutrition



Prof. Colin McDERMOTT

Specialist in Reptile and Amphibian Practice

Topics

- ◆ Diagnosis and treatment of feline lymphoma, challenges and rewards
- ◆ Nutritional myths debunked: From reading pet food labels, to grain free and raw food diets
- ◆ Histology reports: More than just diagnosis!
- ◆ Veterinary paediatrics... Revisited!
- ◆ Reptile husbandry evaluation for the busy practitioner
- ◆ How to recognise dermatophytosis and what are important treatment considerations
- ◆ Pathways to the answer: Getting the best from your diagnostic laboratory
- ◆ Infectious Diseases in Hong Kong – What's here, What's not and what should I be testing for in dogs and cats?
- ◆ Drinking for China: How do I deal with a thirsty dog and cat?
- ◆ In-clinic haematology machine limitations

Date: October 2023 to July 2024

Time: 8:00 pm to 10:00 pm

Venue: City University of Hong Kong, Kowloon Tong

Fee: **Talk with dinner**

Veterinarians: HKD480

Veterinary Nurses/Technicians/

Assistants: HKD240

Students / CityU Staff: HKD100

Webinar Option

Veterinarians: HKD350

Veterinary Nurses/Technicians/

Assistants: HKD180

CityU Staff: HKD350

Students: Not Applicable

CPD: Each talk will be allocated 2 CPD Points by the Veterinary Surgeons Board of Hong Kong



Diagnosis and treatment of feline lymphoma, challenges and rewards

Date: 19 October 2023, Thursday

Speaker: Prof. Antonio GIULIANO DVM, MS, GpCert(SAM), PgCert(CT), ECVIM (onc), MRCVS

Lymphoma is the most common haematopoietic tumour and one of the most common neoplasia in cats, and is classified depending on retroviral status, anatomical form, histopathological grade, and immunophenotype, and Gastrointestinal lymphoma is the most common form of lymphoma.

Low grades lymphomas are treated with low-intensity oral chemotherapy protocols, high grades are better treated with injectable chemotherapy protocols like COP or CHOP. There is no evidence in cats that CHOP is better than COP and the author has treated many cats successfully with a modified COP.

The prognosis of cats with lymphoma depends on various factors, such as grade and location. Cats with low-grade lymphoma can live on oral chlorambucil and prednisolone for 2-3 years or longer.

The most important prognostic indicator for large cell lymphoma is the response to treatment, with cats achieving a complete response enjoying a good quality of life for 9-12 months, whilst those not achieving response live only days to weeks.

Cats with nasal tumours can live longer than 2 years, vs CNS lymphoma which only live for days or weeks. However, the location is often influenced by the response rate, with cats with nasal or mediastinal forms tending to live longer, but also achieving a high complete response rate compared to other forms.

Histology reports: More than just diagnosis!

Date: 7 December 2023, Thursday

Speaker: Prof. May TSE DACVP (Anatomic Pathology)

In this talk, you will get a brief review on the thought process of anatomic pathologists in making the diagnosis and margin assessment. You will learn about the limitations and difficulties, additional tools available (i.e. immunohistochemical stains), and tips for submitting samples, to assist you to get the most out of the histology report. You will get a brief introduction of some referral tests (PARR, flow cytometry and mast cell panel). For the second part of the talk, you learn about what tumours are commonly diagnosed by pathologists in dogs and cats in Hong Kong.

Reptile husbandry evaluation for the busy practitioner

Date: 1 February 2024, Thursday

Speaker: Prof. Colin McDERMOTT VMD, Diplomate ABVP (Reptile and Amphibian Practice), CertAqV

Errors in husbandry result in significant morbidity and mortality in captive reptiles. In order to properly diagnose these cases, a thorough husbandry review should be conducted to collect relevant information and provide targeted recommendations for your clients. However, with the wide range of potential species and limited time for appointments, this review could be a time-consuming process. This talk will focus on the main points of a reptile husbandry review, and provide resources to improve your ability to review reptile husbandry and make meaningful recommendations to your clients.

How to recognise dermatophytosis and what are important treatment considerations

Date: 18 April 2024, Thursday

Speaker: Prof. Stefan HOBI Dr.med.vet., Dip. ECVD and AICVD

Dermatophytosis is a common, mostly superficial cutaneous fungal infection, although deep infections and more widespread forms also exist. Due to its highly contagious and zoonotic potential, early detection, treatment and prevention are critical.

In this presentation, Dr. Hobi not only gives an update about the different clinical pictures, but also guidance to diagnosis and treatment, highlighting the bioavailability dilemma of itraconazole, and treatment complexity of multi-animal households.

Infectious Diseases in Hong Kong – What's here, What's not and what should I be testing for in dogs and cats?

Date: 6 June 2024, Thursday

Speaker: Prof. Vanessa BARRS BVSc(hons), PhD, MVetClinStud, GradCertEd (Higher Ed), FANZCVS (Feline Medicine)

This talk will update the busy practitioner with practical advice on relevant infectious diseases in Hong Kong based on surveillance and case experience. Topics covered include leptospirosis testing and vaccination, tick-borne pathogens in dogs and cats, FIV and FeLV, and emerging fungal infections.

You'll come away with new information on the prevalence of these infections in Hong Kong, and tips on when and how to test and confirm a diagnosis.

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2023 - 2024



Nutritional myths debunked: From reading pet food labels, to grain free and raw food diets

Date: 1 November 2023, Wednesday

Speaker: Dr Lara FOSSATI BVSc, MANZCVS (SA medicine), DACVIM (Nutrition)

This talk will address some of the more common concerns, such as those surrounding grains and grain free diet, and the true nutritional benefits of by-products. In addition, we will cover how nutrients influence certain diseases like dental disease and adverse food reactions. Since there is a substantial amount of different diet varieties on the market, this talk will aim to cover product regulatory definitions for organic, natural, raw diets etc., with an outline of the advantages and disadvantages of each format. The objective of the lecture is to provide you with knowledge to make strong nutritional recommendations and ask the necessary questions to find the most appropriate pet food for your client's pet.

Veterinary paediatrics... Revisited!

Date: 4 January 2024, Thursday

Speaker: Dr Emmanuel FONTAINE DVM, MSc, PhD, Diplomate of the European College of Animal Reproduction

"If we change the beginning of the story, we change the whole story." This quote is often used in human paediatrics; and we now have evidence that the exact same applies to the canine & feline species. Every event that takes place during puppy/kittenhood has long lasting (health) consequences: this period therefore represents an opportunity for veterinary clinics, as the best paediatric care they provide, the healthier later in life the animals will be. Through clinical cases, this presentation will provide you with the opportunity to learn about the new knowledge, new tools and new protocols that are now available in veterinary paediatrics. We will discuss preventive care, nutrition, spaying & neutering... and share with you plenty of actionable tips you can quickly implement in your veterinary clinics. Equipped with all this, you will be able step up your game in veterinary paediatrics.

In-clinic haematology machine limitations

Date: 7 March 2024, Thursday

Speaker: Prof. Jeanine SANDY BVSc (Hons), PhD, MANZCVSc, DACVP (anatomic pathology), DACVP (clinical pathology)

In clinic analysers are vital and expensive investment items for most modern veterinary clinics and hospitals. However, there is limited information for veterinarians on the significant limitations of these machines. Some studies demonstrate that many currently available in clinic analysers often fail to meet quality requirements. This talk will cover analytes/results that are generally reliable by most analysers, but the focus of this talk will be on the limitations of machines, and why examination of a blood film remains a critical requirement in medicine. This will be a case based presentation.

Pathways to the answer: Getting the best from your diagnostic laboratory

Date: 16 May 2024, Thursday

Speaker: Dr Fraser HILL BVSc (with distinction), MANZCVSc (Sheep Medicine, Pathology), FANZCVSc (Anatomic Pathology)

CBC, IHC, PCR, MIC, AST?

How do you unravel the abbreviations to maximize the benefit from your diagnostic testing?

Sample selection, sample handling, sample submission, testing requests. Come along to find out more about how to choose the best samples to take, and how to get the maximum benefit by a stepwise approach to sample testing.

Learn what's available at CityU VDL as Dr Fraser Hill outlines how diagnostics can guide you down the path to the diagnosis.

Dr Hill has a 30 year career of diagnostic laboratory experience and takes a holistic approach to utilizing all the tools available to assist you and your clients solve their animal disease problems.

Drinking for China: How do I deal with a thirsty dog and cat?

Date: 4 July 2024, Thursday

Speaker: Prof. Pawel BECZKOWSKI DVM, PhD, DipECVIM-CA, MRCVS

Polyuria and polydipsia (PUPD) are commonly encountered in canine and less frequently in feline practice. Water intake of healthy dogs and cats varies considerably from day to day, and so it is crucial to quantify it accurately, and to confirm persistently low urine specific gravity before pursuing extensive diagnostic investigations.

This talk will outline complex interactions between the thirst center, the kidney, the pituitary gland, and the hypothalamus. Dysfunction in any of these areas will be discussed in context of individualized logical diagnostic approach to a patient with PUPD.