



Advanced Veterinary Mycology Workshop

28-29 June 2018

Amsterdam, RAI, The Netherlands

RAI Elicium houses (Meeting Room D407)

Conveners:



Prof. Jacques GUILLOT. DVM, PhD, dipl. EVPC
Ecole nationale vétérinaire d'Alfort, France



Dr. Amir SEYEDMOUSAVI. DVM, PhD, FECMM
National Institutes of Health, Bethesda, MD, USA



Final Program

Thursday 28 June 2018

8:00-8:30 Registration

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8:30-8:45 Jacques Guillot, Amir Seyedmousavi
Opening of the course, welcome

BASIC ASPECTS OF FUNGAL BIOLOGY / OVERVIEW OF VETERINARY MYCOLOGY

8:45-9:15 Amir Seyedmousavi
Lecture 1. Introduction of the Kingdom Fungi, taxonomy and classification, identification

9:15-9:30 Sybren de Hoog
Atlas of Veterinary Fungi

9:30-10:15 Jacques Guillot
Lecture 2. Overview of fungal infections in animals. Classification of mycoses, relative importance, clinical manifestations, diagnosis.

10:15–10:45 Coffee break

10:45-11:30 Amir Seyedmousavi
Lecture 3. Antifungal use in veterinary practice

11:30-12:15 Paul Verweij
Lecture 4. Azole resistance in *Aspergillus fumigatus*

12:15-14:00 Lunch

DERMATOMYCOSES

14:00-14:45 Vit Hubka
Lecture 5. Biology, classification, and genetic diversity of dermatophytes

14:45-15:30 Bernard Mignon
Lecture 6. Virulence factors, pathogenesis of dermatophytoses, clinical signs

15:30–16:00 Coffee break

16:00-17:30 Andrea Peano / Jacques Guillot
Lecture 7. Clinical cases of fungal infections in animals



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SYSTEMIC MYCOSES IN DOMESTIC ANIMALS

- 8:30-9:15** **Vanessa Barrs**
Lecture 8. Aspergillosis in dogs and cats
- 9:15-10:00** **Pascal Arné / Veronica Risco**
Lecture 9. Aspergillosis in birds

10:00–10:30 **Coffee break**

- 10:30-11:15** **Patrizia Danesi / Richard Malik**
Lecture 10. Cryptococcosis
- 11:15-12:15** **Kate English**
Lecture 11. Cytology of Clinical Cases

12:15-14:00 **Lunch**

ANIMAL MODELS AND MYCOSES IN WILDLIFE

- 14:00-14:45** **Ilse Jacobsen**
Lecture 12. Experimental animal / alternative models of fungal infections
- 14:45-15:30** **Matthew Fisher**
Lecture 13. Chytridiomycosis
- 15:30-16:15** **Gudrun Wibbelt**
Lecture 14. Bat White Nose Syndrome

LABORATORY DIAGNOSIS

- 16:15-17:00** **Hein van der Lee**
Lecture 15: Direct microscopy of clinical samples, and identification of moulds and yeasts

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- 17:00-17:30** **Jacques Guillot, Amir Seyedmousavi**
Concluding remarks, certification ceremony