



## **HKVA Evening Seminar**

**Date: 16 May 2018, Wednesday**

**Speaker: Dr Tara Harrison**

DVM, MPVM, DACZM, DACVPM, DECZM (ZHM), CVA

### **Exotic Animal Medicine and Surgery**

#### **Conquering Cancer: A Summary of Cancer in Exotic Species**

Neoplasia is becoming an increasingly common diagnosis of cancer in exotic animal species through improved preventive medical care and increased life spans. Medical advancements have led to diagnostics that are more readily available and cost-effective to owners, and more cancers are being diagnosed at a time to treat them. There has, in addition, been increased demand from owners who are interested in cancer treatments for their pets, even for animals that may not have been traditionally considered to be candidates for treatment. Common cancers diagnosed in small mammals and reptiles will be discussed as well as methods of how to best treat them.

#### **Avian cancer: What kinds and how to treat it**

Avian cancer has been reported in numerous avian species. Prior investigations of avian cancer have been case reports, case series or summaries of single-institution or laboratory evaluations of cancer. Through systematic collection of published, individually identifiable avian cancer cases using three literature databases, we collected 487 avian cancer cases from 339 publications in 70 journals or conference proceedings, ranging in publication dates from 1945 through 2017. The papers represented 208 avian species from 75 locations. The most commonly reported neoplasm was adenocarcinoma. The most common bird was budgerigar. We evaluated factors that affected avian survival. There were minimal differences in survival noticed between males and females. There was a range of survival associated with various treatments, with the method of chemotherapy and the combined method of chemotherapy, radiation and surgery having the longest survival times. Additional therapies are also discussed.



### **Venue**

Huthard Room II & Presidents Room, 3/F South Tower, YMCA  
41 Salisbury Road, Tsim Sha Tsui

<http://www.ymcahk.org.hk>

### **Seminar schedule**

7:00 - 8:00 pm: Registration & Buffet Dinner

8:00 - 10:30 pm: Seminar

### **Registration fees**

Early bird online registration and payment on or before 11:30 pm of 15 May 2018

\$480 (Members of HKVA and its affiliated associations)

\$580 (Others)

Registration and payment after that \$700

Please register for the seminar at the HKVA website: [www.hkva.org](http://www.hkva.org)

For enquiries, please email: [secretariat@medcom.com.hk](mailto:secretariat@medcom.com.hk)

**Hope to see you there.**

**Ruan Bester**

**Howie Wong**

**HKVA CPD Coordinators**

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## **Speaker**

### **Tara Harrison**

DVM, MPVM, DACZM, DACVPM, DECZM (ZHM), CVA

Assistant Professor, North Carolina State University

Dr. Tara Harrison graduated from Michigan State University's College of Veterinary Medicine with her DVM degree. Afterward, she earned a Masters of Preventive Veterinary Medicine degree at the University of California-Davis, where she worked with Dr. Linda Munson as a post-doctoral fellow in the contraceptive advisory group.

She did veterinary internships at Toledo Zoo and Wildlife Safari. She then spent ten years working as a veterinarian and curator at Potter Park Zoo and one additional year as the Director of Animal Health at Potter Park Zoo. Dr. Harrison was also an Assistant Professor at Michigan State University. She then went back to UC Davis and was an Assistant Professor in UC Davis' Department of Medicine and Epidemiology and a veterinarian at the Sacramento Zoo. She is currently a Clinical Assistant Professor at North Carolina State University's College of Veterinary Medicine Exotic Animal Medicine Service. She is board certified in the American College of Zoological Medicine and the American College of Veterinary Preventive Medicine.

