

**19th Annual AAVN Clinical Nutrition & Research Symposium
June 5, 2019**

**Sheraton Grand Phoenix
Meeting Rooms Encanto A & B
340 N 3rd St, Phoenix, AZ 85004**

Sponsored By Royal Canin, U.S.A.



Schedule of Events

7:00am – 8:15am: Market Driven Pet Food Ingredients:
The formulator's perspective – Mark Finke, PhD, Mark
Finke LLC, Rio Verde, Arizona

- Breakfast service starts 7am; Lecture starts 7:15am
- Meeting Room: Encanto B
- Sponsored by Royal Canin, U.S.A.



8:30 – 8:35am: Opening Remarks

8:35 – 8:50am: Total Mercury and Methylmercury Concentrations in Commercial Canine Diets –
Rae A. Sires

8:50 – 9:05am: Collection and Storage Methods Affect the Microbiome Data of Canine Fecal
Samples – Ching-Yen Lin

9:05 – 9:20am: Longitudinal Assessment of Taurine and Amino Acid Concentration in Dogs Fed
a Green Lentil Diet – Lauren M. Reilly

9:20 – 10:00am: Poster Break & Morning Break

10:00 – 10:15am: Influence of number of ingredients, supplement and vegetarian preparation on
composition of homemade diets – Vivian Pedrinelli

10:15 – 10:30am: Beta–glucan supplementation modulates metabolic, inflammatory and satiety
variables in obese dogs with insulin resistance – Andressa Amaral

10:30 – 11:30am: DCM: Diagnosis, diets, and dilemmas – Lisa M. Freeman, DVM, PhD,
DACVN, Cummings School of Veterinary Medicine, Tufts University

11:30 – 1:30pm: Break

- 12 – 1pm: Luncheon with AAVN Annual Members Business Meeting
- Meeting Room: Encanto B
- Sponsored by the Purina Institute



1:30 – 2pm: 9th Annual AAVN Regulatory Update: What's new in AAFCO? – Dave A. Dzanic, DVM, PhD, DACVN

2:00 – 2:15pm: Effects of phosphorus addition from organic and inorganic sources on kinetics of selected blood parameters in dogs – Sarah Herbst (ESVCN/WALTHAM Abstract Winner)

2:15 – 2:30pm: Dietary phosphorus studies in cats: Does calcium affect plasma kinetics? – Anne Marie Bakke

2:30 – 2:45pm: High-Throughput Glycomics Analyses Reveal Unique Oligosaccharide Profiles of Canine and Feline Milk Samples – Kelly S. Swanson

2:45 – 3:00pm: Detection of Bacterial Strains as Feline Obesity Markers using a Novel High-Resolution Quantitative Sequencing Method – Kelly S. Swanson

3:00 – 4:00pm: Poster & Afternoon Break

4:00 – 5:00pm: When essential becomes excessive: How fat worsens outcomes in acute diseases – Vijay P. Singh, M.B.B.S., Mayo Clinic, Phoenix, Arizona

5:00 – 5:10pm: Awards Ceremony

5:10 – 6:00pm: Reception

- Sponsored by Aratana Therapeutics
- 5:30pm Student Members invited to meet with members of the Executive Board

