

# 2019 IVMA SUMMER MEETING

## SPEAKERS & TOPICS

### SMALL ANIMAL

#### Peter Brown, DVM

Dr. Brown grew up in Ellensburg, Washington, where his parents had a registered Angus cattle operation. He earned his DVM at Washington State University and, after graduating in 1991, he began working at Chuckanut Valley Veterinary Clinic for Dr. Greg Ingman. In 1993, he became a co-owner of the practice. In 2015, Dr. Brown became the chief veterinary officer for Wagly Inc., where he is responsible for standard of care in addition to day-to-day operations of seven different locations in Washington and California. He also presents seminars all over the world on veterinary client relations and customer experience.

#### *Preventative Care Visits*

1 - This session will cover the scientific data on what we should be including in our preventive care visits. In addition, we will cover the financial impacts to increasing your diagnostics as part of your preventive car visit.

2 - This session will get down to the specifics on how to launch a successful preventive care program. It is critical to have a plan if you want to achieve success. The pets are depending upon it!

#### Thomas Mackowiak, DVM

Dr. Mackowiak finished his schooling including undergraduate in Germany. After spending 4 years in Law school, he decided to follow his real vocation and join Veterinary School. In 2010 obtained his DVM degree from Oregon State University and worked as an Associate Veterinarian in Portland, OR from 2010-2014. He opened his own clinic in 2014 in downtown Portland. Since 2017 he is the Professional Services Veterinarian for Zoetis for OR, WA, ID and Western Montana, while still practicing Medicine on two weekends of the month. His professional interests evolve around dermatology, parasitology, internal medicine and dentistry while practicing. Frequent travels and gardening occupy his few private moments.

#### *Innovative Approach to Dermatology The Changing Market*

#### Valli Parthasarathy, PhD, DVM, and American College of Veterinary Behavior Resident

Dr. Valli has a long history of learning about and applying behavioral methods and training to different species, including dogs, cats, horses, and even South American Pacas.

She earned her PhD at the University of Georgia in 2002. Her studies included becoming proficient in differentiating normal versus abnormal behavior in many species, including dogs, cats, pet birds, and horses. After her earning her PhD, she decided that she could help the most animals by studying veterinary medicine. She graduated from the Univ. of GA College of Veterinary Medicine in 2006, and moved to Portland. She was in general practice until 2009, at which point she decided to develop Synergy Behavior Solutions with Scott Raymond, CPDT-KA.

In addition to consulting with pet owners, Dr. Valli presents to other veterinarians at local veterinary hospitals as well as at local, regional and national veterinary meetings, to veterinary students, and to the general public.

In 2015, Dr. Valli started pursuing additional training to earn specialty status as a board-certified veterinary behavior specialist. She is studying under the mentorship of Dr. Kenneth Martin, DVM, DACVB.

#### *Fear Free: More than a Concept*

#### *Addressing and Alleviating Fear, Anxiety, and Stress During Veterinary Visits*

#### *Pre-visit Pharmaceuticals and Sedation Protocols to Reduce Stress*

#### *Concept to Practice: Implementing Fear Free in the Clinic*

# LARGE ANIMAL

## Mike Apley, DVM, PhD, DACVCP

Dr. Apley is a veterinarian with a Ph.D. in physiology (pharmacology). He is a Diplomate of the American College of Veterinary Clinical Pharmacology. His practice background includes general practice in central Kansas and a feedlot consulting/contract research practice based in Colorado.

Dr. Apley was on the College of Veterinary Medicine faculty at Iowa State University for nine years through 2005. He is currently a professor in the department of veterinary clinical sciences at Kansas State University. Dr. Apley works with veterinarians and producers throughout the United States concerning the use of drugs in food animals and also in the area of beef cattle health with an emphasis on feedlots.

Dr. Apley teaches in the beef production medicine, large animal medicine, and pharmacology courses. His research interests include infectious disease, antibiotic efficacy and resistance, drug residues, and applications of drugs in food animals. In 2016, he and collaborators started a five-year study funded by the FDA which focuses on quantifying antibiotic use in feedlots and dairies.

Dr. Apley is a past president of the Academy of Veterinary Consultants and the American College of Veterinary Clinical Pharmacology. He is currently president of the American Association of Bovine Practitioners. In 2015, Dr. Apley was appointed as a voting member of the Presidential Advisory Council on Combating Antibiotic Resistant Bacteria.

### ***An evidence-based review of antibiotics in cattle***

Respiratory disease, musculoskeletal infections, pinkeye, mastitis, central nervous system disease, they all bring out the antibiotics. How much difference do we make and can antibiotic susceptibility testing help us make decisions? Where do our antibiotic choices matter?

### ***NSAIDs and Steroids in cattle.***

We use these compounds in the hopes of improving clinical outcomes and improving animal welfare. What does the evidence say about their effects on infectious disease? What about central nervous system (CNS) disease in cattle?

### ***KEYNOTE: Antibiotic stewardship exemplifying our roles in leadership and service***

Antibiotic resistance is real. You may be surprised at what really drives our prescribing habits. So, you think its science?

### ***Our pharmaceutical regulatory future.***

Prescriptions, protocols, VCPRs, VFDs, AMDUCA, compounding, use reporting, use monitoring, legislation, regulations, the FDA 5-year plan, and now retailer requirements. As licensed professionals we are expected to have a handle on all of this. Come listen, question, interact, and maybe vent just a little.

## Earl Gaughan, D.V.M., Dipl. ACVS -

Dr. Earl Gaughan has extensive career experience in the field and classroom. Gaughan has worked for several equine practices, including Littleton Equine Medical Center where he was a clinical equine surgeon. His academic career started at Kansas State University. During his 14 years at Kansas State, he served in many roles including the equine section head for the College of Veterinary Medicine. After leaving Kansas State, Gaughan's career path took him to Auburn University, where he was a professor and equine section chief for the College of Veterinary Medicine. His most recent academic role was at the Virginia-Maryland College of Veterinary Medicine, Virginia Tech, where he served as a clinical professor. Gaughan received his doctorate of veterinary medicine from the University of Georgia and his equine surgery residency at New York State College of Veterinary Medicine, Cornell University. He joined the Merck Animal Health team as an equine technical services veterinarian in 2013. Gaughan has many published research articles, including:

### ***Wounds and Sepsis of Synovial Structures in Horses***

Wounds and other sources of potential local sepsis require early, accurate diagnostic efforts to initiate successful treatment. Removal of microorganisms, debris and inflammatory mediators are the immediate goals of treatment. Both early diagnostic and treatment are directed at the long term goals of avoiding degenerative joint disease in joints and restrictive adhesions in tendon sheaths.

## LARGE ANIMAL

### **Ashleigh Olds-Sánchez, DVM, DABVP-Equine Practice**

Dr. Olds-Sánchez earned her undergraduate degree in Equine Science from Colorado State University and completed her DVM at the University of California at Davis in 2002. Dr. Olds-Sánchez then completed an internship in Equine Medicine and Surgery at the University of Illinois at Champaign-Urbana before entering private practice. She worked in several referral practices before starting her own mixed animal practice in Conifer, Colorado in 2006. Dr. Olds-Sánchez is a Diplomate of the American Board of Veterinary Practitioners in Equine Practice and is currently starting a new equine practice based out of Santa Fe, New Mexico.

#### ***Urolithiasis in small ruminants***

This lecture will discuss urolithiasis in goats including diagnosis, various treatment options, as well as prevention strategies.

#### ***Pot Belly Pig: Sedation, Anesthesia, and common surgical procedures***

This lecture will cover physical examination and restraint techniques of pot belly pigs for the veterinarian as well as techniques and drugs for sedation, anesthesia and commonly performed surgical procedures.

#### ***How to perform standing enucleation in the horse***

How to successfully and confidently perform enucleation in the awake, sedated horse. This lecture will include tips and tricks for the ambulatory practitioner, including how to perform appropriate local blocks and regional anesthesia for enucleation in the horse.

#### ***Diagnosis and Treatment of Septic Pedal Osteitis and Keratomas in the Horse***

Although septic pedal osteitis and keratoma of the equine foot are two very different conditions, they can present similarly and are often treated in a similar fashion. This lecture will discuss the diagnosis of each of these conditions as well as surgical treatment and management of each of these conditions.

## PRACTICE MANAGEMENT

### Jim Bell, CPA and Mira Johnson, CPA

Jim is a partner in JF Bell Group as well as a co-founder of the consulting group Solutions By DVMCPA. Ever the anti-traditionalist, Jim started his own accounting firm after college and became the first person in the state of Idaho to earn his license working exclusively for himself. Over his 40-year career, he established expertise in real-time technology solutions to help veterinarians simplify operations, improve profitability, and liberate them from their day-to-day burdens. He is a member of VetPartners, a nonprofit association of veterinary business specialists as well as sits on the Finance, Investment, & Audit Committee of the ACVIM. Jim is also a board member and the current treasurer of the Idaho State Board of Accountancy.

Mira is the managing partner in the JF Bell Group and responsible for all aspects of the company. She holds a Masters Degree in Financial Management and Accounting obtained in her homeland of Slovakia. Since moving to the United States almost 10 years ago, Mira learned English, studied for and passed the CPA exam, and most recently in February of last year, became a United States citizen! Mira has a passion for working with veterinarians and helping them realize their dreams and aspirations by developing sound financial systems and processes. Among other activities, she currently serves as the vice-president of the Idaho Association of Public Accountants and is actively involved in the Motivational Strategies Pathways Program offered through Toastmaster International.

### *Practice Management - Three Keys to Understanding Your Practice*

Carol McConnell DVM, MBA is Vice President and Chief Veterinary Officer at Nationwide. In this role, she oversees the company's veterinary research and relations. Her prior roles have included positions at ALZA Pharmaceuticals, a subsidiary of Johnson & Johnson, and Priority Veterinary Management Consultants, where she provided consulting services to veterinarians around the country. Dr. McConnell was a practicing veterinarian at Wilmington Animal Hospital in Delaware. She holds a BS from Cornell University, an MBA from Purdue University and a DVM degree from University of California, Davis.

### *Paying for Veterinary Care; North American Pet Insurance Association (NAPHIA) Market Research*

## VETERINARY TECHNICIAN

### Peter Brown, DVM

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In this session, we will talk through *client communication strategies* to help gain compliance to your hospital's recommendations. This will include pre-visit, during visit and post-visit. If we are going to do what is best for the pet, we need our clients to say "yes"

This session will be a workshop on what all we should be doing during the *annual (or semi-annual) exam*. After this session, attendees will have a clear path to establishing their clinic's standard of care.

### Thomas Mackowiak, DVM

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#### *Canine OA*

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#### *Equine Critical Care: Patient Assessment and stabilization*

How to perform a thorough physical examination on equine patients and interpret the findings. This discussion will also cover interpretation of other diagnostics, patient triage, fluid therapy, and how to make an initial treatment plan for critical and sick equine patients.

#### *Equine Pharmacology Review*

Review of the most commonly used equine drugs including sedatives, NSAIDs, and antibiotics including their clinical indications, dosing, and any contraindications. This discussion will also cover rationale antibiotic use and selection in horses.

### Valli Parthasarathy, PhD, DVM, and American College of Veterinary Behavior Resident

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