NJVMA Veterinary Education Conference

Education for the complete veterinary professional

JOIN US
May 20 - 22, 2022
Hyatt Regency
New Brunswick, NJ

www.njvma.org
### NJVMA VETERINARY EDUCATION CONFERENCE

**Saturday, May 21, 2022**

**Location:** New Jersey Veterinary Medical Association

**Sponsors:**
- Brunswick B
- Conference Room B&C
- Sponsored by PetDx
- Brunswick A
- Sponsored by RedBank Veterinary Nutrition
- Brunswick C
- Brunwick D
- Garden State Ballroom

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<td><strong>Breakfast &amp; Opening Remarks</strong> (Regency Ballroom)</td>
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<td>9:00 - 9:50 am</td>
<td>Taking on Water: Pathophysiology of Pulmonary Edema</td>
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<td>Interactive Discussion Forums</td>
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<td>Diversity, Equity, &amp; Inclusion</td>
<td>Dr. Jennifer Kim</td>
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<td>Imposter Syndrome</td>
<td>Dr. Verna Serra</td>
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<td>Recognizing Animal Abuse</td>
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<td>Difficult Clients</td>
<td>Harriet Terodemos</td>
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<td>Understanding Pulmonary Hypertension</td>
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<td>4:15 - 6:00 pm</td>
<td><strong>Happy Hour in the Exhibit Hall (Regency Ballroom)</strong></td>
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<td>Win Prizes at the Exhibit Hall Raffle</td>
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<td>Passed Hors d’oeuvres with Light Supper Buffet</td>
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<td>Things That Go Bump in the Night: Pets Keeping Owners Up All Night: Cognitive Dysfunction &amp; Beyond</td>
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<td>Top 10 Mistakes Veterinarians Make When Selling or Buying a Practice</td>
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<td>Cats Are People Too: Review of Common Behavior Problems in Cats &amp; Household Interact Aggression</td>
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*Agenda subject to change*
Distinguished Speakers

Laurie Bergman, VMC, DACVB
Hickory Veterinary & Specialty Hospital, Wayne, PA
Dr. Bergman is a 1993 graduate of University of Pennsylvania School of Veterinary Medicine. She did her internship in Wildlife Medicine and Surgery at Tufts and her residency in Clinical Animal Behavior at UC Davis. She is a Diplomate of American College of Veterinary Behaviorists since 2006. In a previous life (before children), she competed in agility with her Australian Terriers.

Craig A Clifford, DVM, MS, DACVIM (Oncology)
Hope Veterinary Specialists/BluePearl Malvern, Lansdale, PA
Dr. Clifford is a graduate of Mississippi State University College of Veterinary Medicine and received an MS degree in Animal Science/Virology from the University of Delaware. After completing an internship and a medical oncology residency at the University of Pennsylvania, he became a diplomate of the American College of Veterinary Internal Medicine (Oncology) in 2003. He is a medical oncologist and director of Clinical Studies at Blue Pearl Malvern in Pennsylvania.

He is active in clinical research within a referral setting and serves as an advisory board member with both industry and non-profit foundations. He is a renowned oncologist who has authored/co-authored over 70 papers and book chapters. He is a frequent lecturer at major veterinary meetings in the USA and abroad. Dr. Clifford is a member of the VCA Pet Cancer Care Alliance Committee and has served on the VCS executive board, ACVIM Exam Rating Committee, Residency Training and Credentials Committee, Oncology Pathology Working Group, Co-chair of the Standards of Excellence in Residency Education Task Force and an Examiner for the Australian Scientist’s Oncology Specialty Exam.

Margaret Fordham, DVM
College of Veterinary Medicine – Long Island University, Mill Neck, NY
Dr. Margaret Fordham is the Director of Veterinary Skills and Assistant Professor of Pet Exotics, Poultry, and Lab Animal Medicine in the College of Veterinary Medicine at Long Island University. She received her Bachelor of Science degree in biology from Smith College and her Doctorate of Veterinary Medicine at New York State College of Veterinary Medicine at Cornell University. She completed a residency in exotic pet medicine and surgery at the University of Pennsylvania School of Veterinary Medicine in 2008 and was a clinical instructor at the Veterinary Hospital of the University of Pennsylvania from 2008 - 2010. She chaired the Exotics Program at the 13th International Veterinary Emergency & Critical Care Symposium in 2007 and served on the Conference Committee for the Association of Avian Veterinarians Annual Conference and Expo from 2009-2013. She was a Member-at-Large for the Advisory Council for the Association of Avian Veterinarians from 2014-2015. She was a visiting professor at the School of Veterinary Medicine at Saint Matthew’s University from 2012-2019. She is a clinician in pet exotics practice and small animal emergency medicine. Her research interests include emergencies and anesthesia in exotic pets and innovations in teaching in veterinary medicine.

Virginia Gill, DVM, DACVIM (Oncology)
Rarebreed Veterinary Partners/Maine Veterinary Medical Center, Cape Elizabeth, ME
Board-certified in Oncology by the American College of Veterinary Internal Medicine, Dr. Gill currently serves as the head of the Oncology Department, as well as the Medical Director at Maine Veterinary Medical Center in Scarborough, Maine. In 2020, she was named Rarebreed Director of Wellness and Sustainability, following her passion to support and foster the well-being of those in the veterinary profession. Her mission is to be a steward of wellness, to bring awareness to the multi-faceted wheel of wellness, and to empower those in the veterinary field to care for themselves in order to live healthy lives and to provide exemplary care for our patients and clients.

Dr. Gill began her career by earning her Doctor of Veterinary Medicine degree from Colorado State University. She completed a one-year internship in small animal medicine and surgery at the Animal Medical Center in New York City, where she was named Intern of the Year, followed by a three-year residency in Oncology also at the Animal Medical Center. Prior to moving to Maine, Dr. Gill practiced in Bedford Hills, New York and New York City where she was named a Top Westchester Veterinarian from 2012-2015.

Elizabeth Goudie-DeAngelis, DVM, MS, DACVAA
Tristate Veterinary Anesthesia, PLLC, White Plains, NY
Dr. Goudie-DeAngelis is a specialist in anesthesiology and she completed her comparative anesthesiology residency and Master’s degree at the University of Minnesota. Prior to her residency she completed an internship with BluePearl Veterinary Partners in NYC. Her veterinary degree is from Ross University School of Veterinary Medicine. Dr. Goudie-DeAngelis owns Tristate Veterinary Anesthesia, PLLC, a veterinary anesthesia consulting company providing specialized and personalized anesthetic and analgesic advice. Prior to starting her own company she headed the anesthesia department for BluePearl Veterinary Partners’ four locations in NYC.

Dr. Goudie-DeAngelis is a member of the Board of Directors for the ACVAA. She has published several scientific articles. Her Master’s project as well as her clinical research has focused on pain control, including the use of local anesthetics and oral opioids in dogs. Dr. Goudie-DeAngelis enjoys collaborating with other veterinarians, speaking with clients to ease their concerns about sedation and anesthesia, and offering pain management plans particularly in critically ill patients.

Jennifer Kim, DVM, DACVIM (Oncology)
BluePearl Conshohocken, Conshohocken, PA
Dr. Kim grew up in New York and received her BA from the University of Pennsylvania. After two years at the National Cancer Institute performing cancer genetic research, she attended veterinary school at Tufts University. She then returned to NY completing a rotating internship at the Animal Medical Center, New York followed by an oncology internship at Cornell University. Emergency medicine brought her back to NJ/PA and she spent 2 years as an emergency doctor before accepting a medical oncology residency at Michigan State University School of Veterinary Medicine. She has been in private practice in the region for the last 12 years. In addition to serving on the executive board of the NJVMA she has held committee and taskforce positions within the American College of Veterinary Internal Medicine. She is passionate about promoting mental health and diversity within the veterinary community.

Renee’ LaCorte, AAS, LVT, VTS (ECC)
Veterinary Technician Specialty Consulting, LLC, North Port, FL
Renee’ came to this field as a second career after raising her children, being a corporate manager for Microsoft and a dairy farmer wife for almost 20 years. She has a passion for all things emergency and critical care. She obtained her VTS (ECC) status in 2017 after having worked in general practice, research, emergency and finally a specialty practice. Renee’ is a VECCS ambassador, a Recover Guidelines BLS/ALS CPR instructor, a mentor for any seeking their VTS status, a former instructor for a Certified Veterinary Assistant Program in Florida, and currently is working in a specialty facility to assist in building a new critical care department. She owns her own consulting business, where she teaches and lectures to technicians about all things veterinary care related. She has worked diligently to help elevate the field of veterinary medicine through training the next generation, and practicing the gold standard of care, as well as being a founding member of the planning committee for the National Veterinary Technicians Union. She has presented lectures at IVCCS, the New York State Association of Veterinary Technician’s annual conference, internationally through Exotic Vet Nursing in Australia, as well as many private hospitals through her own business or as a speaker with Zoetis Pharmaceuticals.
Dr. Rosenthal received her DVM degree from North Carolina State University and then completed a companion animal internship at The Animal Medical Center in New York City. She then did a two-year residency in avian and exotic animal medicine and surgery also at AMC. She stayed on as a staff member for 5 years. In 1997, she became the founding director of avian and exotic animal services for Antech Diagnostics. During that time, Dr. Rosenthal was also the staff veterinarian for the Long Island Reptile Museum. In 1999, she founded the Special Species Service at the School of Veterinary Medicine at the University of Pennsylvania. While there, her research included the clinical pathology of special species, behavior of pet birds, and the microbiota of exotic animals. From 2007 to 2009, she was also the Medical Director of the veterinary hospital at Penn. From 2012 to 2018, she was a Professor of Exotic Animal Medicine at St. Matthew’s University. Currently, Dr. Rosenthal is the Director of Exotic Companion Animal Education at Veterinary Emergency Group. Dr. Rosenthal is a professional futurist with a master’s degree in Foresight from the University of Houston.

Karen Rosenthal, DVM, MS (Zoology), MS (Foresight)
Veterinary Emergency Group, Amityville, NY

Chris Rocchio, DVM
Monarch Business Consulting

Dr. Chris Rocchio founded Monarch in 2015 to provide financial advice and help to associate veterinarians seeking to buy a practice. After starting two successful small animal hospitals in the Albany, NY area, Chris wanted to create a consulting business that would assist independent veterinarians and associate doctors in transitioning ownership of private practices. His first-hand knowledge of managing small animal veterinary businesses makes him unmatched in his qualifications to provide financial advice to Monarch’s clients. Dr. Rocchio continues to own and operate the East Greenbush Animal Hospital with his wife, Dr. Debbie Chew.

Lori Smith
Monarch Business Consulting

Lori Smith has had over a decade of experience within the Veterinary Industry advising hospital owners. Her expertise ranges from maximizing profit margins, to choosing capital equipment, to planning transition strategies through acquisitions. This broad and unmatched level of knowledge allows Lori to guide Monarch’s clients through the continuum of buying into their first practice to financing expansion of their clinic and planning for the sale of their practice as they near retirement. No matter what the challenges are, Lori is a professional who listens to uncover what is most important in each individual transaction to achieve the clients’ objectives. Lori embodies the Monarch culture of defining “What's Next” for each veterinarian she serves.
Session Abstracts

SATURDAY, MAY 21, 2022

9:00 – 9:50 am

© Taking on Water: Pathophysiology of Pulmonary Edema, Dr. Gordon Peddle
Pulmonary edema is the extravasation of fluid from the vascular space into the lungs. This presentation discusses the pathophysiology of the various types of pulmonary edema to provide a better understanding of how it develops, and how the body attempts to both prevent, and clear the edema.

© Anesthesia Monitoring & Trouble Shooting, Dr. Elizabeth Goudie-DeAngelis
In this lecture we will review anesthesia monitoring equipment including how its components work. Then we will discuss how to identify normal and abnormal value. Finally, we will discuss how to respond to and fix abnormalities.

© Updates in Canine Lymphoma & Feline Lymphoma, Dr. Craig Clifford
This lecture will cover phenotyping in canine lymphoma and its importance with prognosis and treatment. The new conditionally approved Lavenderia will be discussed; its mechanism of action and where we see this drug finding its niche. For feline lymphoma we will discuss the two common forms and how they are diagnosed and treated.

© Rabbit Basics & Techniques: Part 1, Dr. Karen Rosenthal
Rabbits are commonly seen in practice but rarely taught in veterinary school. In this discussion, we will start with the basic information about rabbit medicine. We will discuss husbandry and physical examination.

© Conservative Management of ACLs, Dr. Rosalie LoScrumato
Patient/client selection, variability in ACL injury, financial resources, and availability of alternative therapies are important criteria when considering non-surgical management. A multimodal, therapeutic strategy includes pain and anti-inflammatory management, controlled activity, possible orthotic use, rehabilitation therapy techniques, and possibly IA joint therapies. Client education and expectations are also key components.

© The Art of Triage: When RED Means GO!, Renee’ LaCorte
This lecture will cover the art of triage. We will discuss assessing vital parameters, determining patient status, and brief history taking. Each vital parameter will be discussed, how to assess normal versus abnormal, and when to be concerned. We will learn how to determine patient stability.

9:55 – 10:45 am

© Congestive Heart Failure (CHF) in Dogs & Cats, Dr. Gordon Peddle
When fluid leaves the vascular space due to cardiac dysfunction, the syndrome of congestive heart failure (CHF) develops. Clinical presentation and diagnosis of CHF in dogs and cats is discussed, as well as short and long-term management of the disease – beyond simply diuretic therapy.

© Sedation & Premedication, Dr. Elizabeth Goudie-DeAngelis
In this lecture we will cover a general review of commonly used injectable anesthetic agents. We will discuss which drugs are the best choice for cardiac, renal, and hepatic disease as well as which drugs you should choose based on patient personality and procedure.

© Recent Advancements in Oncology, Dr. Craig Clifford
This lecture will discuss the latest and greatest in oncology to include: the use of Imprimed for chemotherapy sensitivity and what cases this novel diagnostics makes sense; Lavenderia and Stelfonta are two new drugs that have entered the market. We will review the data behind each and where we see them fitting in.

© Rabbit Basics & Techniques: Part 2, Dr. Karen Rosenthal
In this discussion, we will continue to discuss how to see rabbits in practice. We will discuss techniques like venipuncture, treatment techniques, and common disease rule outs.

© Canine OA Management, Dr. Rosalie LoScrumato
Canine arthritis is likely the most common cause of chronic pain in our geriatric dogs. Recognition, client education, and early intervention are key in alleviating the pain and distress of arthritis. Using a multi-modal approach we can offer our patients comfort, pain relief, and improved quality of living.

© Physical Exam of the Cat or Dog, Renee’ LaCorte
This lecture is designed to review the process from start to finish of a physical exam and history taking of a patient in the hospital, either for an appointment or emergency visit. We will discuss obtaining vital signs, review normal parameters, the importance of documentation, and verifying all body system functions. Focus will be placed on consistency, organization, and documentation.

11:15 – 12:05 pm

© Bailing Out the Ship: Diuretic Therapy, Dr. Gordon Peddle
Diuretics are the mainstay of treatment for congestive heart failure but diuretic therapy extends beyond traditional furosermide. The various types of diuretic options and their mechanisms of action will be discussed, including what we know about newer therapies, like torsemide, in dogs and cats.

© Local Anesthetic Techniques for the General Practitioner, Dr. Elizabeth Goudie-DeAngelis
In this review of local anesthetic agents, we will discuss those commonly used in small animal practice as well as some drugs you may not be using in your local blocks. Further, we will discuss simple blocks to improve your practice that do not require special equipment.

© Mast Cell Tumors: What’s New?, Dr. Craig Clifford
This lecture will discuss the several new advancements in the diagnosis and treatment of mast cell tumors to include: digital cytology and the use of cytologic grading and how this differs from histopathologic grading. Finally, we will review the data behind Stelfonta and where we see this drug being used.
SATURDAY, MAY 21, 2022 continued

11:15 – 12:05 pm

Ferret Basics & Techniques: Part 1, Dr. Karen Rosenthal
Ferrets are commonly seen in practice but rarely taught in veterinary school. In this discussion, we will start with the basic information about ferret medicine. We will discuss husbandry and physical examination.

Feline OA Management, Dr. Rosalie LoScruddato
For decades, feline osteoarthritis has remained underrecognized and inadequately managed. Increasing awareness and investigation into the differences of feline OA symptoms and signs compared to dog counterparts have provided improved tools in our challenging quest to provide relief. Recognizing the unique signs of feline OA, utilizing client observations along with our own examination, and creating a unique pain management plan is key in providing our feline patients effective relief.

Radiographic Techniques for Technicians, Renee’ LaCorte
This lecture will review all aspects of radiology from safety and quality control through all the basics of settings, measurements and positioning, collimation, restraint techniques (physical or chemical), markers, and review.

2:00 – 2:50 pm

Understanding Pulmonary Hypertension, Dr. Gordon Peddle
Pulmonary hypertension is the cardiopulmonary “Great Pretender.” Numerous etiologies can cause pulmonary hypertension, its clinical presentation can masquerade as other cardiopulmonary conditions, and diagnosis is not always straightforward. Come understand the full scope of this disease in dogs and cats with us!

Emergency Anesthesia: Part 1, Dr. Elizabeth Goudie-DeAngelis
In this two-part lecture we will discuss how to approach unstable patients to ensure their anesthetic episode is the safest for them and least stressful for you.

Veterinary Onco-Immunotherapy is Here!, Dr. Craig Clifford
This lecture will discuss several of the immunotherapy-based products in veterinary oncology with specific focus on their data and where the products are now.

Ferret Basics & Techniques: Part 2, Dr. Karen Rosenthal
In this discussion, we will continue to discuss how to see ferrets in practice. We will discuss techniques like venipuncture, treatment techniques, and common disease rule outs.

Musculoskeletal Injuries: Looking Beyond the Joints, Dr. Christina Montalbano
Degenerative joint disease is the most commonly identified cause for lameness and musculoskeletal pain in small animal veterinary patients. However, soft tissue injuries can also serve as a primary source of lameness in both active sporting or working dogs as well as companion animals. The most common soft tissue injuries will be highlighted with discussion on examination findings, diagnostic techniques, and treatment options available for these patients.

Fluids: Quenching Your Patient’s Thirst, Renee’ LaCorte
This lecture will review the different types of fluids commonly available in the veterinary setting. We will discuss different scenarios in which you would use the different types of fluids available.

3:20 – 4:10 pm

Feline Arterial Thromboembolism (FATE), Dr. Gordon Peddle
Arterial thromboembolism can be a devastating disease in cats. While many cats do succumb to this disease, it is important to know what treatment options are available, which cases have the best chance to survive, and how to provide pet owners with information they need to make appropriate treatment decisions.

Emergency Anesthesia: Part 2, Dr. Elizabeth Goudie-DeAngelis
See Part 1 Abstract above.

Thinking Outside the Cancer Box: What You Didn’t Learn in Vet School, Dr. Jennifer Kim
In this lecture I will go over some cases with some of my most memorable patients and owners. Diseases that you may not think are treatable that can actually have a good prognosis with treatment. While we all want to practice evidence based medicine, many of these cases were treated outside the textbook. Additionally I will discuss rethinking how we approach cancer and how our patients can live well with cancer.

Small Mammal Clinical Pathology, Dr. Karen Rosenthal
In this discussion, we will go over the clinical pathology of small mammal and how to use that information to help with differentials and rule outs of the common diseases of small mammals.

Rehabilitation of Neurologic Diseases Affecting Mobility, Dr. Christina Montalbano
Neurologic diseases affecting the spinal cord and/or peripheral nerves frequently result in pain and mobility challenges. Rehabilitation provides adjunctive pain-relieving modalities, neurostimulatory techniques, and therapeutic exercises to support patients in recovery following an acute neurologic event or throughout chronic or progressive diseases.

Medical Math: When 1 EQUALS 2.2 (Conversions, Dilutions, & Dosages), Renee’ LaCorte
This lecture will review medical math. Equations for dosages and dilutional math as well as conversion techniques will be taught. Tips and tricks for quick bedside math. Oral and injectable dosing to be discussed.
Session Abstracts

SUNDAY, MAY 22, 2022

9:00 – 9:50 am
1. **Thyroid Disease & the Heart**, Dr. Gordon Peddle
   Thyroid hormone at appropriate levels is critical for cardiovascular function. When thyroid levels are too high or too low, the cardiovascular system is not functioning on all cylinders — or perhaps functioning on too many cylinders! Let’s learn about how thyroid hormone affects cardiac function, and the implications of thyroid imbalance in dogs and cats.

2. **Small Animal Cardiovascular Disease & Anesthesia: Part 1**, Dr. Elizabeth Goudie-DeAngelis
   In this lecture we will review common cardiovascular diseases encountered in small animal patients, what the echocardiogram is telling you, and what drugs they may present with that will affect your anesthesia. We will discuss anesthetic management of these patients for a safe anesthetic episode.

3. **Lessons From the Pandemic: The Expected - Separation Anxiety & Puppy Socialization**, Dr. Laurie Bergman
   Not long after shut-downs and WFH began in spring 2020, concerns were raised about dogs (and cats) developing separation anxiety when their owners were finally able to return to work and about behavior problems in under-socialized puppies. This talk will review our current knowledge of separation anxiety and its treatment, including any research that has come out of the pandemic. We will also review early socialization for both puppies and kittens.

4. **Reptile Basics**, Dr. Margaret Fordham
   Introduction to reptile medicine for the non-exotic vet, covering everything from relevant anatomy/physiology, triage and restraint techniques, physical exam, and techniques such as venipuncture and IV catheters in snakes, lizards and turtles/tortoises!

   By incorporating open-ended questions, reflective listening, non-verbal communication, and empathy into how veterinary teams work together, clinical and cultural improvements are inevitable.

6. **Common Pharmaceuticals: Common Enough for Every Patient?**, Renee’ LaCorte
   This lecture will review the most commonly used drugs in veterinary medicine. We will cover the system it affects, its primary uses, indications, and contraindications as well as some off label common uses and myths, and monitoring post administration. Drug categories to be discussed will include emetics/antiemetics, GI protectants, steroids, analgesics, sedatives and induction agents.

9:55 – 10:45 am
1. **SLOW DOWN!: Tachyarrhythmias in Dogs & Cats**, Dr. Gordon Peddle
   It’s ECG time! Controlling pathologic tachyarrhythmias can reduce or resolve the clinical signs they cause, and limit long-term stress on the myocardium. In Part I of our arrhythmia discussion, we will review recognition of tachyarrhythmias and discuss approach to treatment.

2. **Small Animal Cardiovascular Disease & Anesthesia: Part 2**, Dr. Elizabeth Goudie-DeAngelis
   In this second part of our lecture, we will discuss how to respond to anesthetic complications in the small animal cardiac patient. We will also discuss ECGs and arrhythmias and how to respond to them.

3. **Lessons From the Pandemic: The Expected - Separation Anxiety & Puppy Socialization**, Dr. Laurie Bergman
   In addition to the predicted behavioral consequences of pet owners being home with their pets due to the COVID-19 pandemic, Veterinary Behaviorists have seen other changes in our patients that were less expected. For many animals, having owners home 24/7 was a source of anxiety. This may have been due to pre-existing problems in their relationship or changes in schedules and unpredictability. In addition to sharing observations from the past 2 years, relevant research will be discussed.

4. **When a Reptile Comes into the ER**, Dr. Margaret Fordham
   Reptile emergency medicine for the non-reptile vet! Common reptile emergencies – how to understand, diagnose, and treat them.

   See Part 1 Abstract above.

6. **Common Zoonotic Diseases: Don't Catch Me if You Can**, Renee’ LaCorte
   This lecture will focus on the most common zoonotic diseases faced in veterinary medicine. Emphasis will be placed on patient and staff safety through proper protocols. Signs and symptoms of each as well as best nursing practices to minimize exposure will be discussed.

11:00 – 11:50 am
1. **HURRY UP!: Bradycardiac in Dogs & Cats**, Dr. Gordon Peddle
   Beating too slow can be just as detrimental as beating too fast when it comes to arrhythmias. In Part II of the arrhythmia discussion, we will review recognition and treatment of bradycardiac rhythms in a similar fashion to Part I.

2. **Anesthetic & Analgesic CRIs**, Dr. Elizabeth Goudie-DeAngelis
   In this lecture you will learn what CRIs can help minimize your patient’s requirements, improve your patient’s analgesia, and improve your recoveries. We will discuss intraoperative and postoperative doses as well as how to make these CRIs with and without a syringe pump.

3. **Things That Go Bump in the Night: Pets Keeping Owners Up All Night - Cognitive Dysfunction & Beyond**, Dr. Laurie Bergman
   Sleep deprivation is both unpleasant and dangerous. Veterinarians are often presented with questions from their clients about pets who are keeping them up or interrupting their sleep. This talk reviews some of the more common behavioral and medical rule outs for cats and dogs who are waking at night. Management and medications to help restore sleep for all members of the family will also be covered.

4. **Intro to Avian Care for the ER Vet**, Dr. Margaret Fordham
   Introduction to avian medicine for the non-avian vet. This talk will focus on the veterinary care of sick pet parrots, including restraint, physical exam, and important clinical techniques.
SUNDAY, MAY 22, 2022 continued

11:00 – 11:50 am  Building Resiliency: Staying Strong: Part 3, Rachel Q. Rawlinson
See Part 1 Abstract on Page 8.

Monitoring Under Anesthesia, Renee’ LaCorte
This lecture will be an in-depth review of the flow of anesthesia, including preoperative tasks, the stages and planes of anesthesia, the entire list of vitals to be monitored under anesthesia, and through the recovery phase. Each vital parameter will be discussed as to how to monitor, which machines are useful, and how often to record.

1:15 – 2:05 pm  Cardiac tamponade is a life-threatening emergency that requires immediate action. This presentation discusses pericardial effusion in dogs and cats, with a focus on those etiologies that are more likely to lead to cardiac tamponade. Prognosis for pericardial effusion in dogs is highly dependent on the etiology, even among the various types of neoplasia that can cause it.

Pericardial Effusion, Dr. Gordon Peddle
Cardiac tamponade is a life-threatening emergency that requires immediate action. This presentation discusses pericardial effusion in dogs and cats, with a focus on those etiologies that are more likely to lead to cardiac tamponade. Prognosis for pericardial effusion in dogs is highly dependent on the etiology, even among the various types of neoplasia that can cause it.

Small Animal Endocrinopathies Anesthetic Management: Part 1, Dr. Elizabeth Goudie-DeAngelis
In this two-part lecture we will discuss commonly encountered small animal endocrinopathies and their pathophysiology as they relate to anesthetic management. We will then cover preferred drugs and how to prepare for anesthetizing patients with these endocrinopathies.

Is There Really Such a Thing as a Vet Visit with No Fear? Tips & Techniques for REDUCING Fear, Anxiety, & Stress in Your Patients, Clients, & YOU, Dr. Laurie Bergman
As recently as 25 years ago analgesia for veterinary patients was just becoming a widely accepted standard of care. As we as a profession have become better at the management of the patients’ physical pain and discomfort, we’ve also become more aware of the need to manage their mental pain and discomfort, especially during veterinary exams and procedures. While we may never be able to completely eliminate our patients’ anxiety, there is a lot we can do to reduce their stress which reduces our stress and keeps us safe.

The Emergency Chicken: Poultry in the ER, Dr. Margaret Fordham
Backyard chickens are becoming more and more common as pets, which means more sick chickens in the ER! In this talk, we will go over some of the common emergencies of chickens, how to diagnose and treat them, and important considerations in their veterinary care.

Becoming Boundaried: What is a Boundary, How to Make Them, & Why It Matters to Veterinary Teams: Part 1, Dr. Virginia Gill
Setting boundaries leads to more positive communication in your personal and professional life, the cultivation of compassion for others while maintaining your own personal integrity, and a better sense of self-awareness and increased well-being. Learning how to promote boundary settings for your veterinary teams leads to less conflict among teams and team members, more understanding and empathy for other team members, and a more cohesive team. It takes practice — my hope is that you will leave this session more confidently being able to say No!

Troubleshooting Under Anesthesia, Renee’ LaCorte
This lecture will be an in-depth review of common concerns under anesthesia. It reviews each vital parameter that should be monitored under anesthesia and how one might correct abnormalities discovered while monitoring. Each vital parameter is discussed as to how to monitor, and record and possible troubleshooting steps to take to ensure accurate results.

2:20 – 3:10 pm  Sit Back & Relax: Cool Cardiology Cases, Dr. Gordon Peddle
It’s been a long weekend! You have had your fill of active learning? Sit back, relax, and join us for some casual learning through discussion of some interesting cardiology cases!

Small Animal Endocrinopathies Anesthetic Management: Part 2, Dr. Elizabeth Goudie-DeAngelis
See Part 1 Abstract above.

Cats Are People Too: Review of Common Behavior Problems in Cats - House Soiling & Household Interact Aggression, Dr. Laurie Bergman
Even though there are roughly three-quarters as many pet cats as dogs in this country, feline patients typically make up a much lower percentage of DACVBs’ caseloads. Cat people may argue that this is because cats’ behavior is perfect, but it may be that cat owners are less likely to see a specialist. The most common feline behavior problems, inappropriate elimination and urine marking, usually do not require referral. Even more complex behavior problems can be managed and treated at a general practice.

Common Bird Emergencies, Dr. Margaret Fordham
This talk about common pet parrot emergencies is geared towards the emergency and non-avian veterinarian faced with a sick pet parrot. We will go over some of common pet bird emergency presentations, diagnoses, and treatments.

Becoming Boundaried: What is a Boundary, How to Make Them, & Why It Matters to Veterinary Teams: Part 2, Dr. Virginia Gill
See Part 1 Abstract above.

CPR: A Review of the Recover Guidelines, Renee’ LaCorte
This lecture will review the Recover CPR BLS/ALS guidelines. This is not for certification. Attendees will be guided through the Recover algorithm from identifying a code to return of circulation. How to perform quality compressions, what monitoring is necessary, and how to determine return of circulation will all be discussed.
Important Information

**Hotel Information**
Hyatt Regency New Brunswick  
Two Albany Street  
New Brunswick, NJ 08901  
Room Rates: $169 Single/Double Occupancy  
Phone: (877) 803-7534 (Use Group Code: G-VETE)  
Online Reservations available. Please visit www.njvma.org.  
Hotel Deadline: Friday, April 29, 2022, subject to availability.

**Registration Hours Onsite**
Friday, May 20, 4:00 – 6:00 pm  
Saturday, May 21, 7:30 am – 4:30 pm  
Sunday, May 22, 7:30 am – 2:00 pm

**Continuing Education Credits**
12 CE credits available:  
Saturday, May 21, 2022 = 6.0 CE hours  
Sunday, May 22, 2021 = 6.0 CE hours  
* Additional hours may be added to the agenda

**RACE Standards**
RACEtrack® is a free service that allows veterinary professionals the chance to record all continuing education (CE) course work in a single centralized database. This system easily communicates your CE to your credentialing agencies while also allowing those authorized agencies to retrieve your CE. You can visit the website here: https://aavsb.org/ce-services/racetrack.

As a participant in this new program, NJVMA is required to upload an attendee roster to this platform. This attendee roster requires your license number and licensing state and we are therefore asking for this information when you register for the conference. Attendees will be identified by license number and the licensing jurisdiction with no other personal information.

**Cancellation Policy**
Cancellations must be received in writing either via email at info@njvma.org or faxed to (908) 450-1286. Cancellations received by Tuesday, April 26, 2022 will receive a full refund. Cancellations received after Tuesday, April 26, 2022 will not be eligible for refunds, however you may send someone in your place by contacting the NJVMA headquarters at (908) 281-0918 in advance of the meeting. Please note that if you cancel your conference registration, it does not constitute cancellation of your hotel reservation – that is your responsibility.

**Proceedings Information**
The Conference proceedings notes will be available to attendees on the NJVMA website. Instructions to access the proceedings notes will be provided via email to conference attendees prior to the conference. You may pre-purchase the Printed Proceedings Book which will then be provided to you onsite.

**Special Events**
**President’s Reception**  
Friday, May 20, 5:00 – 6:00 pm  
All attendees, exhibitors, and guests are invited to this social gathering of colleagues to kick off the Veterinary Education Conference.

**Happy Hour in the Exhibit Hall**  
Saturday, May 21, 4:15 – 6:00 pm  
We welcome all attendees to join us for a Happy Hour in the Exhibit Hall sponsored by Boehringer Ingelheim. You can win prizes at the Exhibit Hall Raffle. Beer, wine, hors d’oeuvres and a light supper buffet will be served. We also encourage you to visit the exhibits and see the latest in veterinary products and services.

**Interactive Discussion Forums**  
Saturday, May 21, 1:05 – 1:55 pm  
Attendees are encouraged to attend one of Saturday’s lunchtime Interactive Discussions. This year’s topics include Diversity, Equity, & Inclusion, Imposter Syndrome, Difficult Clients, and Recognizing Animal Abuse. This unique format allows participants to take a deep dive into topics currently impacting veterinary professionals. Engage with colleagues, ask questions, provide insights, and gain new knowledge through facilitated conversations and Q&A.

**Lunch CE Session**  
Sunday, May 22, 12:20 - 1:10 pm  
Please join us for lunch and enjoy a presentation on Top 10 Mistakes Veterinarians Make When Selling or Buying a Practice sponsored by Monarch Business Consulting. This discussion highlights many of the mistakes that can be made in the process and gives some guidelines on how to avoid them.

**Disclaimer:** Registration and attendance at, or participation in, the NJVMA Conference constitutes an agreement by the registrant to NJVMA’s use and distribution (both now and in the future) of the registrant or attendee’s image or voice in photographs, videos, electronic reproductions, marketing efforts and materials, and audiotapes of such events and activities.
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*By supplying your license number and state of licensure, you agree to sharing that information with the American Association of Veterinary State Boards (AAVSB) for the sole purpose of the RACEtrack® powered by CE Broker continuing education tracking program. No other personally identifiable information will be shared with the AAVSB nor any of its vendors. RACEtrack allows you to record all your continuing education course work in a centralized database providing a simple way for you to exchange that information with your credentialing agencies. RACEtrack is a free service to all licensees. To learn more about RACEtrack, visit aavsb.org/RACEtrack.

☐ I agree to the NJVMA COVID-19 Waiver and Release of Liability for Communicable Disease. To review the full NJVMA COVID-19 waiver, please visit: njvma.org/page/VeterinaryEducationConference2022

☐ I agree and consent to the NJVMA Privacy Policy and agree to receive emails and communications about this event and other NJVMA news and information.

**VETERINARIAN REGISTRATION**

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**TECHNICIAN/OFFICE STAFF REGISTRATION**

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**STUDENT REGISTRATION**

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**ADDITIONAL ITEMS**

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*Guests must be 18 years or older

**PAYMENT INFORMATION**

☐ CHECK (made payable to NJVMA) ☐ Visa ☐ MC ☐ Amex ☐ Discover

CC NUMBER__________________________ EXP. _______________ GRAND TOTAL $____________________

CARDHOLDER NAME__________________________ SIGNATURE__________________________

Return your registration form by fax, mail OR register online at www.njvma.org

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Conference Partners

For exhibitor and sponsorship information, please visit the VEC page at www.njvma.org.