

October 2025 CE

Getting Back To The Basics: Focus On Fluid And Electrolyte Balance Within The Body

Videos

- **Body Fluids And Electrolytes**
 - https://www.youtube.com/watch?v=_97EkVevb0
- **Body Fluid Compartments And Their Make Up**
 - <https://www.youtube.com/watch?v=-NbBq18AbX4>
- **Interstitial Fluid Vs. Extracellular Fluid**
 - <https://www.youtube.com/watch?v=BmhuaYMfhWk>
- **Isotonic, Hypotonic, And Hypertonic Solution Overview**
 - <https://www.youtube.com/watch?v=51FkahHUBwc>
- **Electrolyte Imbalances Overview**
 - <https://www.youtube.com/watch?v=ZisF740KATg>
- **Water And Sodium Balance: Hyponatremia And Hypernatremia**
 - <https://www.youtube.com/watch?v=72Ncvlr6GQk>

Articles and Blogs

- **Navigating Electrolyte Disturbances**
 - https://todaysveterinarypractice.com/wp-content/uploads/sites/4/2023/12/TVP-2023-Electrolyte_Algorithm_Ebook_Final.pdf
- **Critical Role Electrolyte Evaluation Plays In Patient Health**
 - <https://www.thevetiverse.com/en/latest/the-critical-role-electrolyte-testing-plays-in-veterinary-patient-health/>
- **Correction Of Electrolyte Abnormalities In Critically Ill Patients**
 - <https://link.springer.com/article/10.1007/s44231-023-00054-3>

- **Osmosis And Tonicity**
 - <https://www.khanacademy.org/science/ap-biology/cell-structure-and-function/mechanisms-of-transport-tonicity-and-osmoregulation/a/osmosis>

Podcasts

- **Electrolytes In Horses**
 - <https://askanimalweb.com/podcast-electrolytes-for-horses/>

VMTH Service Specific CE

Anesthesia

- **Placing Central And PICC Lines In Small Animals**
 - <https://todaysveterinarynurse.com/emergency-medicine-critical-care/placing-central-and-picc-lines-in-small-animals/>
- **SQ Drug Administration at Acupuncture Site GV20**
 - <https://www.veterinaryanesthetistnerds.com/blog/gv20>
- **The Ins and Outs Of Anesthetizing Dogs And Cats In Respiratory Distress**
 - <https://www.mynavas.org/podcast/episode/21c025c0/dr-elizabeth-goudie-deangelis-the-ins-and-outs-of-anesthetizing-dogs-and-cats-in-respiratory-distress>

Behavior

- **Feline Folklore: Unraveling The Truth Behind Cat Behavior Myths**
 - <https://vetgirlontherun.com/webinars/september-4-2025-feline-folklore-unraveling-the-truth-behind-cat-behavior-myths/>
- **Addressing The Most Common Veterinary Visit Associated Canine Behavior Concerns**
 - <https://todaysveterinarynurse.com/behavior/addressing-the-most-common-veterinary-visit-associated-canine-behavior-concerns/>
- **Managing The Lunging Dog**
 - <https://drandyroark.com/managing-the-lunging-dog/>

Cardiology

- **Imaging The Cardiac Patient: What, When, And Why**
 - <https://vetgirlontherun.com/webinars/september-11-2025-imaging-in-the-cardiac-patient-what-when-and-why/>
- **Transcatheter Edge To Edge Repair Of The Mitral Valve In Vet Med**
 - <https://vetgirlontherun.com/real-life-rounds/september-23-2025-transcatheter-edge-to-edge-repair-of-the-mitral-valve-in-veterinary-medicine/>
- **HCM And Felcyin CA1: What You Need To Know**
 - <https://vetgirlontherun.com/podcasts/hcm-felcyin-ca1-what-you-need-to-know-with-dr-ashlie-saffire-vetgirl-veterinary-continuing-education-podcasts/>

Community Surgery

- **What's New With RECOVER CPR Guidelines**
 - <https://vetgirlontherun.com/real-life-rounds/september-3-2025-recover-guidelines/>
- **Anatomy Of The Capnogram**
 - <https://www.vetfolio.com/learn/course/anatomy-of-a-capnogram/main/anatomy-of-a-capnogram?client=uc-davis>
- **Perioperative Pain Strategies**
 - https://todaysveterinarypractice.com/pain_management/operative-pain/
- **How To Set-Up And Connect The Hallowell Ventilator**
 - <https://www.vetfolio.com/learn/course/how-to-connect-a-ventilator-to-an-anesthesia-machine/main/how-to-connect-a-ventilator-to-an-anesthesia-machine?client=uc-davis>

DEI

- **The Owner Will See You Now: The Road to Entrepreneurship for Diverse Veterinarians**
 - <https://www.sciencedirect.com/science/article/pii/S0195561624000421>
- **Diversifying The Veterinary Technician Specialist (VTS) Pipeline**
 - <https://www.sciencedirect.com/science/article/pii/S0195561624000731>
- **Creating A Culture Of Belonging: Diversity And Inclusion In Equine Practice**
 - <https://podcast.aaep.org/e/creating-a-culture-of-belonging-diversity-equity-and-inclusion-in-equine-practice/>

Dentistry

- **World Small Animal Veterinary Association Global Dental Guidelines**
 - <https://onlinelibrary.wiley.com/doi/epdf/10.1111/jsap.13132>
- **Tooth-Pics: Diagnostic Imaging In Dentistry**
 - <https://open.spotify.com/episode/41TLmISSiHxHXklafKk5Cq>
- **From Frustrating To Fantastic: Nerve Blocks, Loupes, and Sharpening Made Easy**
 - <https://open.spotify.com/episode/2kVQB3fGCvCQOvO7YdFhkU>

Dermatology

- **Finding The Zen In Managing Atopic Dermatitis**
 - <https://vetgirlontherun.com/webinars/september-14-2025-finding-the-zen-in-managing-atopic-dermatitis/>
- **What's New In Otitis Externa Treatment Options?**
 - <https://todaysveterinarypractice.com/pharmacology/whats-new-in-otitis-externa-treatment-options/>
- **Top Four Things To Implement Into Derm Case Workups**
 - <https://open.spotify.com/episode/2QdwvbpfhGuug6c8vJkTk7>

Diagnostic Imaging

- **Mastering Radiographic Positioning In Dogs And Cats**
 - https://www.youtube.com/watch?v=Cn7W_Vx8xxM&t=31s
- **Biological Effects Of Radiation**
 - <https://www.youtube.com/watch?v=BphUsFFzhr8>
- **Expanding The Nurses Role In Ultrasonography**
 - <https://open.spotify.com/episode/2nUabu6dgffWWjnTitSkdM>

Equine Medicine

- **Equine Eye Emergencies**
 - <https://vetgirlontherun.com/webinars/september-2-2025-equine-eye-emergencies/>

- **Assessing And Addressing Pain In The Equine Patient**
 - <https://todaysveterinarynurse.com/equine-medicine/assessing-and-addressing-pain-in-the-equine-patient/>
- **Increasing Practice Efficiency With Support Staff**
 - <https://podcast.aaep.org/page/3/>

Equine Surgery

- **Heart Murmurs In The Horse: When To Worry**
 - <https://www.merck-animal-health-usa.com/about-us/psv/continuing-education/on-demand-webinars/heart-murmurs-in-the-horse-when-to-worry>
- **Comparative efficacy of low-volume retrobulbar anesthesia using three commercial local anesthetics in adult horses**
 - <https://avmajournals.avma.org/view/journals/javma/262/S2/javma.24.02.0121.xml>
- **Equine Safety Tips**
 - <https://podcast.aaep.org/e/safety-first/>

Emergency and Critical Care

- **Emergency Stabilization**
 - <https://www.vetmedteam.com/class.aspx?ci=1073>
- **Placing Central And PICC Lines In Companion Animals**
 - <https://todaysveterinarynurse.com/emergency-medicine-critical-care/placing-central-and-picc-lines-in-companion-animals/>
- **Recovering Post Arrest CPR Outcomes: What's The Evidence**
 - <https://vetgirlontherun.com/podcasts/recovering-post-arrest-cpr-outcomes-whats-the-evidence-vetgirl-veterinary-continuing-education-podcasts/>

Exotics

- **Hedgehog Anesthesia And Surgery**
 - <https://lafeber.com/vet/hedgehog-anesthesia-and-surgery/>
- **What You Need To Know About Avian Influenza**
 - <https://todaysveterinarynurse.com/infectious-disease/what-veterinary-nurses-need-to-know-about-avian-influenza/>

- **The How Of How To Teach New Techniques**
 - <https://open.spotify.com/episode/6knRjBlTctFY7Url3qu4PF>

Integrative Medicine

- **This Is Not A Grumpy Cat: Using The Feline Grimace Scale In Practice**
 - <https://learn.zoetisus.com/course/feline/This-is-Not-a-Grumpy-Cat-Using-the-Feline-Grimace-Scale-in-Practice-C-690>
- **Study Of Acupuncture Use**
 - <https://www.sciencedirect.com/science/article/pii/S1467298725001060>
- **How To Spot And Manage Feline Chronic Pain**
 - <https://www.vetfolio.com/courses/hidden-hurts-how-to-spot-and-manage-feline-chronic-pain>

Leadership

- **Maximizing Veterinary Technician Utilization**
 - <https://vetgirlontherun.com/webinars/september-17-2025-full-potential-unlocked-maximizing-veterinary-technician-utilization/>
- **Zombie Leadership: Dead Ideas That Still Walk Among Us**
 - <https://www.sciencedirect.com/science/article/pii/S1048984323000966>
- **Current State Of Mental Health In Vet Med**
 - <https://drandyroark.com/mental-health-status-report/>

Livestock Medicine/Heard Health

- **Biosecurity In Livestock Production**
 - <https://www.cfsph.iastate.edu/product/biosecurity-livestock-poultry/>
- **The Effects Of Disbudding Age On Healing And Pain In Dairy Calves**
 - <https://www.sciencedirect.com/science/article/pii/S002203021830777X>
- **Bovine Ultrasonography**
 - <https://open.spotify.com/episode/43zAsYRcXNWhMjzMZarjif>

Medical Oncology

- **Mast Cell Disease In Cats**
 - <https://vetgirlontherun.com/webinars/september-7-2025-mast-cell-disease-in-cats/>
- **Cancer In Companion Animals**
 - <https://todaysveterinarynurse.com/oncology/cancer-in-companion-animals/>
- **Nutritional Support In Patients With Cancer**
 - <https://open.spotify.com/episode/2eNBX13ru7aU4qfKAHUfEz>

Neurology

- **Oh My Aching Back: IVDD In Dogs**
 - <https://www.vetmedteam.com/class.aspx?ci=825>
- **Why Is My Patient Having Trouble Walking: Distinguishing Orthopedic Vs. Neurologic Causes Of Gait Abnormalities**
 - <https://learn.zoetisus.com/course/canine/Why-is-My-Patient-Having-Trouble-Walking-Distinguishing-orthopedic-v-Neurologic-Causes-of-Gait-Abnormalities-C-926>
- **Prophylactic fenestration of intervertebral discs in chondrodystrophic dogs with follow up MRI**
 - <https://open.spotify.com/episode/37eBLLf5SDfr5M9qGFpxK5>

Nursing/Patient Care

- **Zoonotic Agents In Veterinary Medicine: Practical Risk Awareness**
 - <https://vetgirlontherun.com/webinars/september-9-2025-zoonotic-agents-in-veterinary-medicine-practical-risk-awareness-for-the-modern-clinician/>
- **Adjustments In FIP Treatment: Dosing And Duration**
 - <https://vetgirlontherun.com/podcasts/adjustments-in-fip-treatment-dosing-and-duration-vetgirl-veterinary-continuing-education-podcasts/>
- **An Overview Of Gastroprotectants**
 - <https://open.spotify.com/episode/0xbkzXmSiT8fpSKLsWimIF>

Nutrition

- **How Exercise Fits With Nutrition In A Weight Management Plan**
 - <https://todaysveterinarynurse.com/nutrition/how-exercise-fits-with-nutrition-in-a-weight-management-plan/>
- **The Role of Dietary Fiber in Pet Nutrition: Health Benefits and Practical Applications**
 - <https://todaysveterinarypractice.com/nutrition/dietary-fiber-in-pet-nutrition/>
- **Nutrition In the Critical Patient**
 - <https://open.spotify.com/episode/1z3VjSd37JCjCOhSbMFJr0>

Ophthalmology

- **Dry Eye In Canine Patients**
 - <https://vimeo.com/923354160/2cde2ccbac?share=copy>
- **Equine Recurrent Uveitis**
 - <https://www.merck-animal-health-usa.com/about-us/psv/continuing-education/on-demand-webinars/equine-recurrent-uveitis>
- **Unruly Pupils: Gaining Control Of Ocular Ultrasound**
 - <https://open.spotify.com/episode/12sjV019Pkei5QDzsgTnt0>

OR/Surgical Nursing

- **The Role Of Minimally Invasive Surgery**
<https://veterinaryoncology.biomedcentral.com/articles/10.1186/s44356-025-00016-5>
- **Augmenting Veterinary Minimally Invasive Surgery**
 - <https://www.vetsmall.theclinics.com/action/showPdf?pii=S0195-5616%2824%2900008-1>
- **Medical Instruments Guide**
 - https://www.ciamedical.com/insights/surgical-instruments/?srsltid=AfmBOooMXpZ4zHiXI2E4HcXse7ifnMAT6qY2IEvD_9kn_yHANPq6wo-D

Orthopedic Surgery

- **All I Need To Know About Local Anesthetic Drugs**
 - <https://vetgirlontherun.com/webinars/january-6-2022-all-i-need-to-know-about-local-anesthetic-drugs/>

- **Overview Of Endotracheal Tubes**
 - https://www.howequipmentworks.com/tracheal_tubes/
- **A Real-Life Approach To Osteoarthritis Management**
 - <https://vetgirlontherun.com/podcasts/a-real-life-approach-to-osteoarthritis-management-vetgirl-veterinary-continuing-education-podcasts/>

Primary Care

- **The Impact Of Hidden Disease In Cats**
 - <https://vetgirlontherun.com/webinars/september-8-2025-the-impact-of-hidden-disease-in-cats/>
- **Diagnosing And Managing Urinary Incontinence In Canine Patients**
 - <https://todaysveterinarypractice.com/urology-renal-medicine/urinary-incontinence-in-canine-patients/>
- **Tick-Borne Disease In Dogs: What Techs Need To Know**
 - <https://open.spotify.com/episode/37eBLLf5SDfr5M9qGFpxK5>

Radiation Oncology

- **Cancer In Companion Animals**
 - <https://todaysveterinarynurse.com/oncology/cancer-in-companion-animals/>
- **End-of-Life Options: Understanding Palliative and Hospice Care Services**
 - <https://todaysveterinarypractice.com/personal-professional-development/end-of-life-options/>
- **Overview Of Endotracheal Tubes**
 - https://www.howequipmentworks.com/tracheal_tubes/

SAIM

- **Fungus Among Us: Diagnosing And Managing Valley Fever**
 - <https://vetgirlontherun.com/webinars/september-24-2025-fungus-among-us-diagnosing-and-managing-valley-fever-in-practice/>
- **Diagnosis And Treatment Of Recurrent Urinary Tract Infections**
 - <https://todaysveterinarypractice.com/urology-renal-medicine/recurrent-urinary-tract-infection-algorithm/>

- **What's New With Diabetes Mellitus?**
 - <https://open.spotify.com/episode/3AXgOBONrC7akoXGfKpSyS>

Soft Tissue Surgery

- **Non-Surgical Treatment Options For Pyometra And Pregnancy Termination**
 - <https://vetgirlontherun.com/webinars/september-18-2025-non-surgical-treatment-options-for-pyometra-and-pregnancy-termination/>
- **Closing Tricky Wounds Part 1**
 - <https://open.spotify.com/episode/6SA51bun5A2RYeKZXrOXvu>
- **Closing Tricky Wounds Part 2**
 - <https://open.spotify.com/episode/7fJK6g7xsbv2gfDXXZLwT3>