

## NOW PROVIDING INTERMITTENT HEMODIALYSIS (IHD)



VCA Shoreline Veterinary Referral and Emergency Center







VCA Shoreline is pleased to provide intermittent hemodialysis (IHD) under the direction of Jethro Forbes, DVM, DACVECC and his expertly trained team.

Intermittent hemodialysis is an extracorporeal renal replacement therapy which utilizes short (4-6 hour) treatment sessions consisting of diffusive clearance of uremic toxins with an added convective clearance of water (and consequently some uremic solute drag to further clear toxins). While the primary application of IHD is acute kidney injury (AKI) with azotemic, oligoanuric patients who have life threatening fluid overload, electrolyte (K+) derangements, and acid-base abnormalities, many other clinical situations will benefit from this exciting modality and variations such as hemoperfusion. These include toxicities (NSAIDs, ethylene glycol, phenobarbital, chemotherapies, +/- lilies, and others), congestive heart failure, and in select cases, chronic kidney disease. Historically, IHD has been recommended at the stage of AKI when medical management has failed, however, recent evidence in both human and animal models would indicate earlier intervention to clear uremic toxins can provide a significant outcome benefit in patients with AKI. Please reach out anytime to discuss if your patient would be a good candidate for our intermittent hemodialysis unit or to find out more about our service before you have a need for it.

## COMPASSIONATE CARE AND AVAILABILITY

Jethro Forbes | DVM, DACVECC | Jethro.Forbes@vca.com

Dr. Forbes received his BA in psychology from the University of Puget Sound (Tacoma, WA) in 1997 and worked in the human services field supporting adults with developmental disabilities for a number of years before going back to school and earning his Doctor of Veterinary Medicine degree from the Ontario Veterinary College (Guelph, ON) in 2008. Following a small animal rotating internship at the VCA Veterinary Specialty Center of Seattle (2008-2009),

Dr Forbes remained at the hospital as part of the Emergency Service team. After several years in this role, Dr. Forbes transitioned into a residency in Emergency and Critical Care with joint training at VCA Veterinary Specialty Center of Seattle and Colorado State University. The intensive residency training and certifying examination were completed in 2015 and Dr Forbes achieved specialist status as a Diplomate of the American College of Veterinary Emergency and Critical Care. He joined the excellent team at VCA Shoreline in the fall of 2015 to provide high quality care to our clients and their beloved pets while supporting the relationship with their family veterinarian. Dr. Forbes has many years of clinical experience in a veterinary hemodialysis unit and has completed advanced certification through the UC Davis Hemodialysis Academy. Professional interests include veterinary renal replacement therapy (hemodialysis), acute kidney injury, sepsis, and training new graduate veterinarians in emergency and critical care. Outside of the hospital, Dr. Forbes enjoys spending time with family, playing hockey, scuba diving, and providing volunteer veterinary care in underserved communities.

Please do not hesitate to contact Dr. Forbes if you need to refer a case. We are also glad to answer any questions you may have, even about patients who are not able to be referred.

Available for client consultations & your referrals Monday through Friday. Emergency Referrals, MRI & Diagnostics available 7 days per week.

Appropriate & timely diagnosis is crucial to developing an ideal treatment plan or surgical intervention.

## LOCATION

895 BRIDGEPORT AVE., SHELTON, CT 06484 P-203-929-8600 | F-203-944-9754

VCAshoreline.com

## **BUSINESS HOURS**

MON-SUN OPEN 24 HOURS

Open for emergencies 24 hours. No appointment is needed. For Specialty Services, please call for availability and to schedule an appointment.

