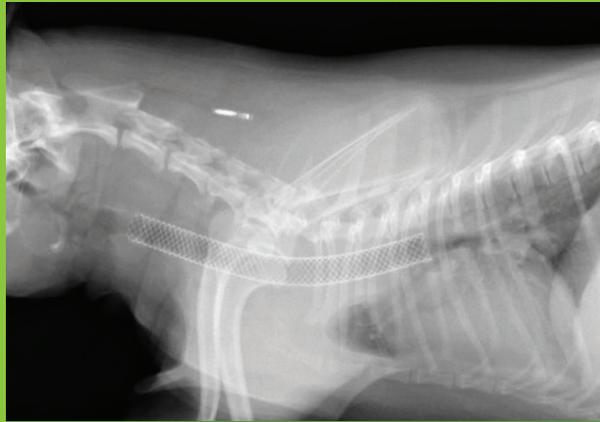


Interventional Radiology



Tracheal Stent

Respiratory – Nasopharyngeal Stent, Tracheal Stent
Gastrointestinal – Esophageal Stricture Balloon and BE-Tube

Urinary – Urethral Stent, Ureteral Stent, Subcutaneous Ureteral Bypass

CT and Fluoroscopy – Guided Placement of Guide Wires, Biopsy Needles and Brachytherapy Catheters



Urethral Stricture TCC - Before



Urethral Stent - After



Tracheal Malformation - Before



Tracheal Stent - After

Our Doctors

Clayton Watkins, DVM



Dr. Watkins earned his Doctorate in Veterinary Medicine from Colorado State University in 1988 and founded VetMed Consultants in 1996. His career has been dedicated to bringing non-invasive diagnostic tools such as ultrasound, endoscopy, CT and fluoroscopy into general practice making it available and affordable to everyone. He has been trained in non-invasive and minimally invasive procedures and has developed new techniques. These procedures replace more invasive open surgeries thus reducing pain and complications. He founded the first radiation treatment facility in Utah in collaboration with Dr. Hayes a human radiation oncologist of Companion Curietherapy, LLC. He has been married to his wife, Lisa, since 1984 and they have four children.

John K. Hayes, M.D., M.S.



Dr. John K. Hayes obtained an M.D. degree in 1983 from the University of Utah Medical School. He became a Board Certified Radiation Oncologist in 1989 and trained with many notable leaders in the field of brachytherapy, a subspecialty of radiation oncology. He focused on CT-based treatment planning for brachytherapy as a University of Utah professor, and has been a pioneer in developing protocols for cancer treatment. He desires to share his abundant experience in human oncology by consulting with veterinarians committed to the treatment of animals with cancer.

VetMed Services

VetMed Consultants continues to incorporate powerful diagnostic tools and advanced technologies as an extension to the excellent care already provided by your primary veterinarian. We provide procedures that are not routinely performed in general practice. Our commitment is to partner with veterinarians in our community to provide high quality care and minimally invasive diagnostics and treatments.



VetMed Consultants

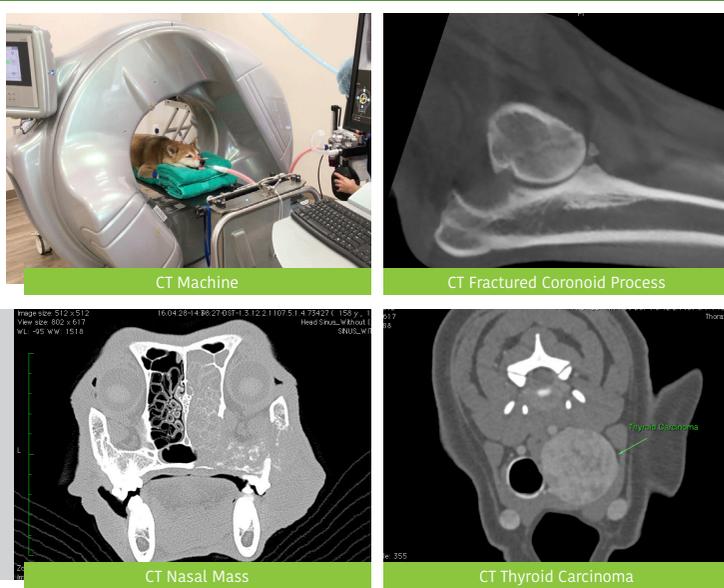
6221 Highland Dr.
 Holladay, UT 84121

801-889-0919

VetMedUtah.com

Vimago

Robotic HD CT, Fluoroscopy,
Digital Radiography Platform



CT Machine

CT Fractured Coronoid Process

CT Nasal Mass

CT Thyroid Carcinoma

Indications for CT

- Head** – Nasal Tumors, Fractures, Nasopharyngeal Stenosis, Brain Tumors, Hydrocephalus, Hemorrhage, Infarct
- Lung** – Pulmonary Nodules, Pulmonary Parenchymal Disease, Mediastinum, Bronchi, Vasculature, Atelectasis
- Bone** – Pelvic Fractures, Skull Fractures, Congenital Disorders, Tumors
- Joints** – Lameness of the Elbows, Shoulders, Carpus, Tarsus, Knee, TM Joint
- Abdomen** – All Organs, Masses, Surgical Planning
- Spine** – Tumors, Spinal Compression, Fractures
- Vascular** – Arteriovenous Malformations, Portosystemic Shunts, Thrombi
- Guided Procedures** – Placement of Biopsy Needles and Brachytherapy Catheters

Indications for Fluoroscopy

- Esophagus** – Megaesophagus, Gastroesophageal Reflux, Hiatal Hernia, Swallowing Disorders
- Respiratory** – Trachea Collapse, Lung Herniation
- Guided Procedures** – Placement of Guide Wires and Stents

Outpatient Clinic

Minimally invasive image-guided interventions are becoming the next level of improved patient care. These techniques result in less pain, quicker recovery and fewer complications. Pet owners today are embracing minimally invasive procedures and we are excited to provide these innovative technologies.

Interventional Endoscopy



Ectopic Ureter Lazer Ablation



Laser Lithotripsy



PCCL Bladder Stone Removal



Bladder TCC Resectoscope

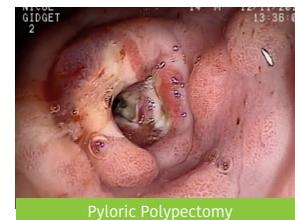
Respiratory – Nasal Foreign Body Removal, Aspergillus Treatment, Nasal Mass Debulking

Gastrointestinal – Esophageal and Gastric Foreign Body Removal, Gastric Polypectomy, Rectal Polypectomy

Urinary – Bladder Stone Laser Lithotripsy, Percutaneous Cystolithotomy, Small Bladder Mass Debulking, Urethral Mass Debulking, Polyp Ablation, Ectopic Ureter Ablation, Vestibulovaginal Band Laser Ablation, Urachal Diverticulum Laser Ablation, Urethral Bulking



Rectal Polypectomy EMR

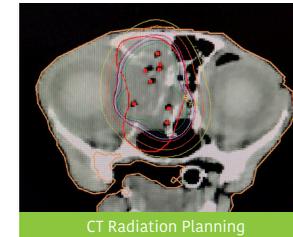


Pyloric Polypectomy

Radiation Therapy (HDR Brachytherapy)

What is Brachytherapy? (High Dose Rate)

“Brachytherapy” comes from a Greek root meaning “from a short distance.” It is the practice of treating cancer by placing a radioactive source directly into the cancer tissue. Multiple hollow catheters are placed within the tumor and a single radioactive source moves sequentially in and out of each catheter treating the tumor from the inside out. HDR Brachytherapy allows the doctor to more precisely control the dose delivery within the tumor, and more accurately limit the dose to the surrounding normal tissue. The patient is not radioactive after therapy with HDR brachytherapy.



CT Radiation Planning



Nasal Carcinoma Brachytherapy

Brachytherapy is a proven treatment for a variety of cancers in people. VetMed Consultants has collaborated with Dr. Hayes to provide the first radiation cancer service for pets in Utah. Each veterinary cancer patient is under the care of a collaborative team of veterinarians, consulting human physicians and physicists.



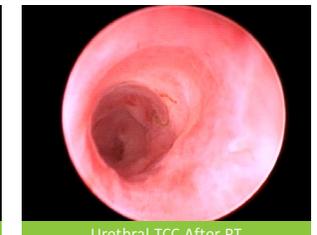
MCT Before RT



MCT After RT



Urethral TCC Before RT



Urethral TCC After RT