

## Abbreviations

a – artery  
aa - arteries  
ACTH – adrenocorticotropic hormone  
ADH – adrenal dependent hyperadrenocorticism  
AFAST<sup>SM</sup> – Abdominal FAST<sup>SM</sup>  
AFS – abdominal fluid score  
ALI – acute lung injury  
A-lines – reverberation artifact, seen in the form of white lines parallel to the dry lung border  
AIOH – aluminum hydroxide  
ALP - alkaline phosphatase  
ALT - alanine aminotransferase  
AM – morning hours, prior to 12 noon  
AMV – anterior leaflet of the mitral valve  
Ao, AO – aorta  
APM – anterior papillary muscle  
aPTT – activated partial thromboplastin time  
ARDS – acute respiratory distress syndrome  
ARF – acute renal failure  
ASAP - as soon as possible  
AXR – abdominal radiographs  
AVMA – American Veterinary Medical Association  
B12 - vitamin B12, cyanocobalamin  
BAR – bright, alert and responsive  
BCS – body condition score  
BD – body diameter  
BID - every 12 hours  
bili – bilirubin  
B-lines – same as ULR, white lines perpendicular to lung surface, indicating wet lung  
BLUE – Bedside Lung Ultrasound Exam  
BMBT - buccal mucosal bleeding time  
B Mode – brightness mode – 2 dimensional Ultrasound, in real time  
BP - blood pressure  
BPH – benign prostatic hypertrophy  
bpm = beats per minute  
bpm – breaths per minute  
BUN - blood urea nitrogen  
c/d – Hill's Prescription Diet - cystitis  
Ca – calcium  
CaVC – caudal vena cava  
CBC - complete blood count  
cc - cubic centimeter  
CC – chief complaint  
CC – cystocolic view on AFAST  
Cd - caudal  
CdLL – Caudo-dorsal Lung Lobe region  
CdVC – caudal vena cava  
CE - continuing education  
CH – chordae tendinae  
CHF - congestive heart failure  
chol – cholesterol  
chordae – chordae tendinae  
Cl – chloride  
CINe loop – ultrasound video clip, 3 seconds by tradition  
cm – centimeter  
CM – castrated male  
CM - corticomedullary  
CNS – central nervous system  
COPD – chronic obstructive pulmonary disease  
CPE – cardiogenic pulmonary edema  
cPL - canine pancreatic lipase SNAP test  
cPLI - canine pancreatic lipase immunoreactivity  
Cr - cranial  
creat - creatinine  
CRF - chronic renal failure  
CRI - continuous rate infusion  
CRL – crown to rump length  
CrLL – Cranial Lung Lobe region  
CRT - capillary refill time  
CSF - cerebrospinal fluid  
CT – computed tomography  
CTS – chest tube site  
CVC – caudal vena cava  
DACVR – Diplomate American College of Veterinary Radiology  
DCM – dilated cardiomyopathy  
DDx – differential diagnosis  
DH – diaphragmatic-hepatic view on AFAST  
dl - deciliter  
DPL – diagnostic peritoneal lavage  
DSH – domestic shorthair  
DVM – Doctor of Veterinary Medicine  
Dz - disease  
Dx – diagnosis  
duod - duodenum  
ECG - electrocardiogram  
Echo - echocardiogram  
EFF - effusion  
ELISA - enzyme linked immunosorbent assay  
EPSS – E-point to septal separation, or the distance between the anterior leaflet of the mitral valve and the intraventricular septum at maximum excursion  
FAST<sup>3</sup>Vet<sup>SM</sup> – Focused Assesment for Trauma for Veterinarians; T<sup>3</sup> – trauma, triage, tracking  
F - female  
FATE - femoral artery thromboembolism  
FB – foreign body  
FeLV - feline leukemia virus  
FF – free fluid  
FIP - feline infectious peritonitis  
FNA – fine needle aspirate (for cytology)  
fPL - feline pancreatic lipase SNAP test  
fPLI - feline pancreatic lipase immunoreactivity  
Fr - french (catheter size)  
FS – fractional shortening (myocardial contraction)

FSA – fibrosarcoma  
 FUO – fever of unknown origin  
 g - gauge  
 g - gram  
 G3 – grade 3 dental disease  
 GA – gestational age  
 GB – gall bladder  
 GE – General Electric  
 GI - gastrointestinal  
 GIST - gastrointestinal stromal tumor  
 GlobalFAST<sup>SM</sup> – AFAST<sup>SM</sup>, TFAST<sup>SM</sup> & VetBLUE<sup>SM</sup>  
 glu - glucose  
 GSD - German Shepard dog  
 GSD – gestational sac diameter  
 HBC – hit by car  
 HCM – hypertrophic cardiomyopathy  
 HCT – hematocrit  
 HD – head diameter  
 HE - hepatic encephalopathy  
 HGE - hemorrhagic gastroenteritis  
 HPF – high power field  
 HR - heart rate  
 HR – hepatorenal view on AFAST  
 hr – hour  
 HSA - hemangiosarcoma  
 HV – hepatic vein  
 HW - heartworm  
 IBD - inflammatory bowel disease  
 ICS - intercostal space  
 ICU – intensive care unit  
 IM - intramuscularly  
 IMHA - immune mediated hemolytic anemia  
 IV – intravenously  
 IVECCS – International Veterinary Critical Care Society  
 IVS – intraventricular septum  
 IVSd – intraventricular septum thickness in diastole  
 IVSs – intraventricular septum thickness in systole  
 IVSTd – intraventricular septum thickness in diastole  
 IVSTs – intraventricular septum thickness in systole  
 K - potassium  
 kg - kilograms  
 L - left  
 L – liter  
 L2 – Heartworm larval stage in the mosquito  
 L2 – 2<sup>nd</sup> lumbar vertebra  
 LA – left atrium  
 LA:Ao – left atrial to aortic ratio  
 lb – pound  
 LC – left cusp of the aortic valve  
 L/D – Hill’s Prescription Liver Diet  
 Lepto - leptospirosis  
 LF - left front  
 LH – leutenizing hormone  
 LHF - left heart failure  
 LK – left kidney  
 LLat – left lateral radiograph  
 LMILN – left medial iliac lymph node, or left sublumbar lymph node  
 LN – lymph node  
 LPA – left pulmonary artery  
 LR - left rear  
 LRS - lactated ringers solution  
 LSA - lymphosarcoma  
 LT – left  
 LV – left ventricle  
 LVFW – left ventricular freewall  
 LVDd – Left Ventricular Inner Diameter in diastole  
 LVDs – Left ventricular Inner Diameter in diastole  
 LVIDd – Left Ventricular Inner Diameter in diastole  
 LVIDs – Left ventricular Inner Diameter in diastole  
 LVFWd – left ventricular freewall thickness in diastole  
 LVFWs – left ventricular freewall thickness in systole  
 LVLd – Left Ventricular Inner Diameter (lumen) in diastole  
 LVLs – Left ventricular Inner Diameter (lumen) in Diastole  
 LVOT – left ventricular outflow tract  
 LVPWd – left ventricular posterior wall thickness in Diastole  
 LVPWs – left ventricular posterior wall thickness in Systole  
 LVPd – left ventricular posterior wall thickness in Diastole  
 LVPs – left ventricular posterior wall thickness in systole  
 lytes - electrolytes  
 M – male  
 maint – maintenance, as in UV fluid rate  
 MdLL – middle Lung Lobe region  
 mcg - microgram  
 mcl - microliter  
 MCT - mast cell tumor  
 MDB - minimum database  
 mets – metastatic lesions  
 mg - milligram  
 MGT – mammary gland tumor  
 MHz – megahertz  
 mini – miniature  
 ml – milliliters  
 M mode – motion mode – ultrasound plots motion of one axis over time  
 mmol – millimole  
 MPA – main pulmonary artery  
 MUG-DPL – modified ultrasound-guided DPL  
 MV – mitral valve  
 MVD – mitral valve disease  
 Na – sodium  
 NCPE – non-cardiogenic pulmonary edema  
 Nd – nodule sign on VetBLUE  
 NICU – neonatal ICU  
 NPO - nothing (nil) per os (nothing by mouth)

NSAF – no significant abnormal findings  
 NSAID - non-steroidal anti-inflammatory  
 ob-gyn – obstetrics and gynecology  
 OHE - ovariectomy  
 OU - both eye  
 P - pericardium  
 PA – pulmonary artery  
 panc - pancreas  
 PCE – pericardial effusion  
 PCS – pericardial site  
 PCV - packed cell volume  
 PD - polydipsia  
 PDA - patent ductus arteriosus  
 PDH – pituitary dependent hyperadrenocorticism  
 PE - physical exam  
 PE – pleural effusion  
 PhLL – perihilar Lung Lobe region  
 phos – phosphorus  
 PM – papillary muscles  
 PMV – posterior leaflet of the mitral valve  
 PO - per os, aka by mouth  
 PPDH - peritoneopericardial diaphragmatic hernia  
 PP-line – pulmonary-pleural line  
 PPM – posterior papillary muscle  
 PRN – as needed (*Latin - pro re nata*)  
 PT - prothrombin time  
 PTT - partial thromboplastin time  
 PTX - pneumothorax  
 PU – polyuria  
 PU-PD - polyuria-polydipsia  
 PV – portal vein  
 PV – pulmonic valve  
 Px – prognosis  
 QAR – quiet, alert and responsive  
 QID – four times daily  
 QOD - every other day  
 RA – right atrium  
 RAu – right auricle  
 RBC – red blood cells  
 RC – right cusp of the aortic valve  
 RF – right front  
 RHF – right heart failure  
 RK – right kidney  
 RLat – right lateral radiograph  
 RMILN – right medial iliac lymph node, or right  
     sublumbar lymph node  
 RPA – right pulmonary artery  
 RR - respiratory rate  
 RR - right rear  
 RT - right  
 RV – right ventricle  
 RVFW – right ventricular freewall  
 RVOT – right ventricular outflow tract  
 Rx - prescription  
 sag - sagittal  
 SAME - S-adenosyl-L-methionine  
 SAP - serum alkaline phosphatase  
 SARD – sudden acquired retinal degeneration  
 SC – septal cusp of the aortic valve  
 SC - subcutaneous  
 sec – second  
 SF – shortening fraction (myocardial contraction)  
 SF – spayed female  
 SG – specific gravity  
 Sh – shred sign on VetBLUE  
 SI – small intestine  
 SID - every 24 hours  
 SIRS - systemic inflammatory response  
     syndrome  
 SMDA – symmetric dimethyl arginine test for kidneys  
 SQ – subcutaneous  
 SQE – subcutaneous emphysema  
 SR – spleno-renal view on AFAST  
 Sx - surgery  
 T<sup>3</sup> - trauma, triage and tracking  
 TAMU - Texas A&M University  
 TFAST<sup>SM</sup> – Thoracic FAST<sup>SM</sup>  
 TG - triglycerides  
 TGC – time gain compensation  
 Ti – tissue sign on VetBLUE  
 TID - every 8 hours  
 TL - thoracolumbar  
 TOC - table of contents  
 TP - total protein  
 TPR - temperature, pulse, respirations  
 TRX - transverse  
 TS - total solids  
 tsp - teaspoon  
 Tx - treatment  
 TXR – thoracic radiographs  
 TV – tricuspid valve  
 U - units, international units  
 UA – urinalysis  
 UB – urinary bladder  
 ug - microgram  
 ul – microliter  
 ULR – ultrasound lung rockets  
 UMN – upper motor neuron  
 umol - micromoles  
 US – ultrasound  
 USG – urine specific gravity  
 UTI - urinary tract infection  
 v – vein  
 VD – ventrodorsal radiograph  
 VetBLUE<sup>SM</sup> – Veterinary Bedside Lung Ultrasound  
     Evaluation  
 VHS – vertebral heart score  
 VPC - ventricular premature contraction  
 VSD – ventricular septal defect  
 VSd – intraventricular septum thickness in diastole  
 VSs – intraventricular septum thickness in systole  
 vv - veins

WBC - white blood cells  
yr - year