

# The Academy of Veterinary Clinical Pathology Technicians

## Veterinary Abbreviations and Acronyms Guide

Ab	Antibody	BIV	Bovine immunodeficiency-like virus
ABG	Arterial blood gas	BHV	Bovine herpes virus
ACT	Activated clotting time	BLD	Blood
ACTH	Adrenocorticotropin hormone	BLV	Bovine leukemia virus
ADH	Antidiuretic hormone	BM	Bone marrow
Ag	Antigen	BMBT	Buccal mucosal bleeding time
A:G	Albumin globulin ratio	BP	Blood pressure
AGID	Agar gel immunodiffusion	BRT	<i>Brucella</i> milk ring test
AHT	Animal health technician	BUN	Blood urea nitrogen
AI	Artificial insemination	BVD	Bovine viral diarrhea
ALB	Albumin	Bx	Biopsy
ALP	Alkaline phosphatase	C & S	Culture and sensitivity
ALT	Alanine aminotransferase (SGPT)	Ca	Calcium
AML	Acute myeloid leukemia	Ca <sup>++</sup>	Ionized calcium
AMS	Amylase	CBC	Complete blood count
ANA	Antinuclear antibody	CEM	Contagious equine metritis
APHIS	Animal and Plant Health Inspection Service	CF(T)	Complement fixation test
APTT	Activated partial thromboplastin time	Chol	Cholesterol
ARP	American Registry of Pathology	CK / CPK	Creatine kinase / phosphokinase
AST	Aspartate aminotransferase (SGOT)	Cl <sup>-</sup>	Chloride
ASVCP	American Society for Veterinary Clinical Pathology	CLL	Chronic lymphocytic leukemia
AT-III	Antithrombin III	CMI	Cell mediated immunity
ATP	Adenosine triphosphate	CMT	California mastitis test
AVMA	American Veterinary Medical Association	CNS	Central nervous system
BA	Bile acids	CO <sub>2</sub>	Carbon dioxide
BAL	Bronchoalveolar lavage	Crea	Creatinine

CRP	C-reactive protein	FeLV	Feline leukemia virus
CRT	Capillary refill time	FHV	Feline herpes virus
CSF	Cerebrospinal fluid	FIA	Feline infectious anemia
cTnI	Cardiotroponin I	FIP	Feline infectious peritonitis
cTnT	Cardiotroponin T	FIV	Feline immunodeficiency virus
CVT	Certified Veterinary Technician	fl	Femtoliter
D	Diarrhea	FNA	Fine needle aspirate
DIC	Disseminated intravascular coagulation	FSH	Follicle stimulating hormone
dl	deciliter	FT <sub>4</sub>	Thyroxin, free
DM	Diabetes mellitus	GES	Group E streptococcus
DMSO	Dimethyl sulfoxide	GFR	Glomerular filtration rate
DNA	Deoxyribonucleic acid	GGT	Gamma-glutamyl transferase
DST	Dexamethasone suppression test	GH	Growth hormone
DTM	Dermatophyte test medium	GHRH	Growth hormone-releasing hormone
Dx	Diagnosis	GnRH	Gonadotropin releasing hormone
ECF	Extracellular fluid	GTT	Glucose tolerance test
<i>E. coli</i>	<i>Escherichi coli</i>	Hb, Hgb	Hemoglobin
EDTA	Ethylenediamine tetra acetic acid	HCl	Hydrochloric acid
EEE	Eastern equine encephalomyelitis	HCO <sub>3</sub>	Bicarbonate
EIA	Equine infectious anemia	HCT	Hematocrit
ELF	Enzyme-labeled fluorescence	HDDS	High dose dexamethasone suppression test
ELISA	Enzyme-linked immunosorbent assay	HDL	High density lipoprotein
EM	Electron microscopy	HI	Hemagglutination inhibition
EPG	Eggs per gram of feces	H <sub>2</sub> O <sub>2</sub>	Hydrogen peroxide
EPO	Erythropoietin	HPF	High power field
ESR	Erythrocyte sedimentation rate	HSL	Hypertonic saline
EVA	Equine viral arthritis	Hx	History
FDP	Fibrin degradation products	I	Iodine
Fe	Iron	ICF	Intracellular fluid

IDST	Intradermal skin test	MRSA	Methicillin resistant <i>Staphylococcus aureus</i>
IFA	Indirect fluorescent antibody	MTP	Micro total protein
Ig (G, M)	Immunoglobulin	Na+	Sodium
IHA	Indirect hema agglutination	NaCl	Sodium chloride
IMHA	Immune-mediated hemolytic anemia	NADH	Nicotinamide adenine dinucleotide
IMT	Autoimmune thrombocytopenia	NAVLE	North American Veterinary Licensing Examination
IRAP	Interleukin 1 receptor antagonist protein	NAVTA	National Association of Veterinary Technicians in America
IU	International units of measurements	NI	Neonatal isoerythrolysis
K+	Potassium	NMB	New methylene blue
KOH	Potassium hydroxide	NPO	Non per os
LA	Large animal	NVSL	National Veterinary Services Laboratories
LDDS	Low dose dexamethasone suppression test	nRBC	Nucleated red blood cells
LDH	Lactate dehydrogenase	NSAIDS	Non-steroidal anti-inflammatory
LDL	Low density lipoprotein	O <sub>2</sub>	Oxygen
LH	Luteinizing hormone	P	Phosphorous
LIS	Laboratory information system	PCO <sub>2</sub>	Carbon dioxide partial pressure
LPF	Low power field	PCR	Polymerase chain reaction
LVT	Licensed veterinary technician	PCV	Packed cell volume
MAC	Minimal antibiotic concentration	PF	Platelet factor
MBC	Minimal bactericidal concentration	pH	Negative logarithm of hydrogen ion activity
MCC	Milk cell count	Phos	Phosphorous
MCH	Mean corpuscular hemoglobin	Plt	Platelets
MCHC	Mean corpuscular hemoglobin concentration	PMSG	Pregnant mare serum gonadotropin / eCG equine chorionic gonadotropin
MCV	Mean corpuscular volume	PO	Per os
MEC	Minimal effective plasma concentration	PO <sub>2</sub>	Oxygen partial pressure
Mg	Magnesium	PO <sub>4</sub>	Phosphate
MIC	Minimal inhibitory concentration	PRP	Plasma rich protein
ml	Milliliter	PSS	Physiologic saline solution
MPV	Mean platelet volume		

PT	Prothrombin time	TSH	Thyroid-stimulating hormone
PTH	Parathyroid hormone	TTW	Transtracheal wash
PTHrP	PTH related proteins	T <sub>3</sub>	Triiodothyronine
QA	Quality assurance	T <sub>4</sub>	Thyroxine
QC	Quality control	V+	Vomiting
QNS	Quantity not sufficient	UA	Urinalysis
Rads	Radiographs	USDA	United States Department of Agriculture
RBC	Red blood cell	VEE	Venezuelan equine encephalomyelitis
RNA	Ribonucleic acid	VLA	Veterinary Laboratory Association
RSAT	Rapid slide agglutination test	VS	Vesicular stomatitis
RV	Rabies vaccine	vWF	Von Willebrand's factor
RVT	Registered veterinary technician	WB	Western blot test
Rx	Prescription	WBC	White blood cell (count)
SA	Small animal	WEE	Western equine encephalomyelitis
SAP	Serum alkaline phosphatase	WMT	Wisconsin mastitis test
SD	Standard deviation	WNL	Within normal limits
SDH	Sorbitol dehydrogenase	WVA	World Veterinary Association
SG	Specific gravity		
SI	International system of units		
SLE	Systemic lupus erythematosus		
Sp	Species		
SRID	Single radial immunodiffusion		
Sx	Surgery		
TIBC	Total iron binding capacity		
TLI	Trypsin-like immunoreactivity		
TNTC	Too numerous to count		
TP	Total plasma protein		
TRH	Thyrotropin-releasing hormone		

SOURCES: Saunders Comprehensive Veterinary Dictionary, Blood, et al. 2006.  
University of Illinois at Urbana-Champaign. [www.library.illinois.edu/vex/vetbbrev.htm](http://www.library.illinois.edu/vex/vetbbrev.htm)  
[www.peteducation.com](http://www.peteducation.com) (Doctors Foster and Smith)