

# PAVE Qualifying Science Examination (QSE) Abbreviations

March 21, 2023

METRIC UNITS					
cc	cubic centimeter	L	Liter	mL	milliliter
cm	centimeter	m <sup>2</sup>	meter squared	mm	millimeter
dL	deciliter	mcg or µg	microgram	mm <sup>3</sup>	millimeter cubed
g	gram	mEq	milliequivalent	mmol	millimol
kg	kilogram	µm	micrometer	µ	Mu
kL	kiloliter	mg	milligram		

US CUSTOMARY UNITS OF MEASUREMENT							
c	cup	gr	grain	oz	ounce	T or Tbs	tablespoon
fl oz	fluid ounce	gtt	drops	pt	pint	t or tsp	teaspoon
gal	gallon	lb	pound	qt	quart		

SYMBOLS			
%	percent	°C	degree Celsius
>	greater than	°F	degree Fahrenheit
<	lesser than	#	number when placed in front of the numeral; i.e., #10 pound when placed behind the numeral; i.e., 10#

DENTAL FORMULA	
I	incisor
C	canine
PM	premolar
M	molar

SPINAL FORMULA	
C	cervical
T	thoracic
L	lumbar
S	Sacral
Cd	coccygeal/caudal

Ad lib	(as much as desired)	AU	(both ears)
AD	(right ear)	AV	(atrioventricular)
ADH	(anti-diuretic hormone)	BAL	(Broncho alveolar lavage)
ADP	(Adenosine diphosphate)	BAR	(bright, alert, responsive)
AGID	(Agar gel immunodiffusion test)	BCS	(Body Condition Score)
ALP	(Alkaline Phosphatase)	bid	(2 times a day)
ALT	(alanine aminotransferase)	BMBT	(buccal mucosal bleeding time)
AMH	(Anti-Mullerian Hormone)	BSA	(body surface area)
ANA	(Antinuclear antibody test)	BPM	(Breaths per minute)
AS	(left ear)	BUN	(blood urea nitrogen)
AST	(aspartate aminotransferase)	Ca	(calcium)
ATP	(Adenosine triphosphate)	cAMP	(Cyclic adenosine monophosphate)

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CBC	(complete blood count)	ID	(intradermal)
cGMP	(Cyclic guanosine monophosphate)	IM	(intramuscular)
CK	(creatin kinase)	IO	(intraosseous)
CN	(cranial nerve)	IP	(intraperitoneal)
CNS	(central nervous system)	IPPV	(intermittent positive pressure ventilation)
CO <sub>2</sub>	(carbon dioxide)	IRIS	(International Renal Interest Society)
COX-1	(isoform of cyclo-oxygenase 1)	IV	(intravenous)
COX-2	(isoform of cyclo-oxygenase 2)	K	(potassium)
CPR	(Cardio-Pulmonary-Resuscitation)	kVp	(kilovolt peak)
CPCR	(Cardio-Pulmonary-Cerebral-Resuscitation)	LDA	(left displaced abomasum)
CRI	(constant rate infusion)	LH	(Luteinizing Hormone)
CRT	(capillary refill time)	LRS	(lactated ringer's solution)
CVP	(central venous pressure)	MAP	(mean arterial pressure)
Cytochrome c	(cytochrome complex, or cyt c)	mA	(milliamperage)
DNA	(Deoxyribonucleic acid)	mAs	(milliameperage seconds)
DTM	(dermatophyte test media)	MCH	(mean corpuscular hemoglobin)
eCG	(Equine Chorionic Gonadotropin)	MCHC	(mean corpuscular hemoglobin concentration)
ECG	(electrocardiogram) <i>see also EKG</i>	MCV	(mean corpuscular volume)
EDTA	(ethylenediaminetetraacetic acid)	MHz	(megahertz)
EKG	(electrocardiogram) <i>see also ECG</i>	MHC	(major histocompatibility complex)
ELISA	(enzyme linked immunosorbant assay)	mm Hg	(millimeters of mercury)
ETCO <sub>2</sub>	(end tidal carbon dioxide)	M/N	(male neutered)
FAD	(Flavin adenine dinucleotide)	mRNA	(messenger ribonucleic acid)
FAMACHA	(Faffa Malan Chart)	NaCl	(sodium chloride)
FeLV	(feline leukemia virus)	NADH	(Nicotinamide adenine dinucleotide)
FIP	(feline infectious peritonitis)	NMDA	(N-methyl-D aspartate)
FIV	(feline immunodeficiency virus)	NPO	(nothing by mouth/ nothing per os)
FNA	(fine needle aspirate)	nRBC	(nucleated red blood cell)
F/S	(female spayed)	NSAID	(Non-Steroidal Anti-Inflammatory Drug)
FSH	(Follicle Stimulating Hormone)	O <sub>2</sub>	(oxygen)
GABA	(Gamma amino butyric acid)	OD	(right eye)
GGT	(Gamma Glutamyl Transferase)	OHE	(ovariohysterectomy) <i>see also OVH</i>
GI	(gastrointestinal)	OS	(left eye)
GnRH	(Gonadotropin Releasing Hormone)	OU	(both eyes)
hCG	(Human Chorionic Gonadotropin)	OVH	(ovariohysterectomy) <i>see also OHE</i>
HCT	(hematocrit)	PaO <sub>2</sub>	(Arterial Oxygen)
Hgb	(hemoglobin)	PGF <sub>2</sub> α	(Prostaglandin F <sub>2</sub> α)
HPF	(high power field)	PCR	(polymerase chain reaction)

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PCV	(packed cell volume)
PO	(per os - by mouth)
ppm	(parts per million)
PRN	(as needed)
psi	(pounds per sq. in.)
qd	(once a day)
qid	(4 times a day)
q(x)	(every x number of hours)
RBC	(red blood cell)
RDA	(right displaced abomasum)
RNA	(Ribonucleic acid)
rRNA	(ribosomal ribonucleic acid)
SA	(sinoatrial)
SC	(subcutaneous) <i>see also SQ</i>
SDH	(Sorbitol Dehydrogenase)
sid	(once a day)
SID	(source image distance)
siRNA	(small interfering ribonucleic acid)
Sp./spp.	(species)
SPO <sub>2</sub>	(Peripheral Oxygen Saturation)
SQ	(subcutaneous) <i>see also SC</i>
T <sub>3</sub>	(Triiodothyronine)
T <sub>4</sub>	(Thyroxin)
tid	(3 times a day)
TP	(total protein)
TPR	(temperature, pulse, respiration)
USDA APHIS	(U.S. Department of Agriculture Animal and Plant Health Inspection Service)
U/A	(urinalysis)
WBC	(white blood cell)
tRNA	(transfer ribonucleic acid)