PAVE Qualifying Science Examination (QSE) Abbreviations

March 21, 2023

METRIC UNITS						
cc cubic centimeter L Liter mL milliliter						
cm	centimeter	m ²	meter squared	mm	millimeter	
dL	deciliter	mcg or μg	microgram	mm³	millimeter cubed	
g	gram	mEq	milliequivalent	mmol	millimol	
kg	kilogram	μm	micrometer	μ	Mu	
kL	kiloliter	mg	milligram			

US CUSTOMARY UNITS OF MEASUREMENT							
С	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		
С	canine		
PM	premolar		
M	molar		

	SPINAL FORMULA
С	cervical
Т	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)

The American Association of Veterinary State Boards
Last Revision approved by PAVE Committee – 3.21.2023 Page 1 of 3

PAVE Qualifying Science Examination (QSE) Abbreviations

CBC (complete blood count) ID (intradermal) CGMP (Cyclic guanosine monophosphate) IM (intramuscular) CK (creatine kinase) IO (intraposecus) CN (cranial nerve) IP (intraperitoneal) CNS (central nervous system) IPPV (intermational 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- LDA (left displaced abomasum) Resuscitation LP (Luteinizing Hormone) CPCR (Cardio-Pulmonary-Cerebral- LDA (left displaced abomasum) Resuscitation LB (Luteinizing Hormone) CPCR (Cardio-Pulmonary-Cerebral- LDA (left displaced abomasum) Resuscitation LB (Luteinizing Hormone) CPC (Cardio-Pulmonary-Resuscitation) LB (left displaced abomasum)	March 21, 2023						
CK (cranial nerve) IO (intraposseous) CN (cranial nerve) IP (intraperitoneal) CNS (central nervous system) IPPV (intermittent positive pressure ventilation) CO2 (carbon dioxide) IRIS (International Renal Interest Society) COX-2 (isoform of cyclo-oxygenase 2) K (potassium) COX-2 (isoform of cyclo-oxygenase 2) K (potassium) CPR (Cardio-Pulmonary-Resuscitation) kVp (kilovolt peak) CPCR (Cardio-Pulmonary-Cerebral- LDA (left displaced abomasum) Resuscitation) LH (Luteinizing Hormone) CRI (constant rate infusion) LRS (lactated ringer's solution) CRI (constant rate infusion) LRS (lactated ringer's solution) CRT (constant rate infusion) LRS (lactated ringer's solution) CRT (contral venous pressure) mA (milliamperage CVP (central venous pressure) mA (milliamperage Cytochrome c (cytochrome complex, or cyt c)	CBC	(complete blood count)	ID	(intradermal)			
CNS (central nerve) CNS (central nervous system) CNS (central nervous system) CO2 (carbon dioxide) CO3 (carbon dioxide) CO3- (isoform of cyclo-oxygenase 1) COX-1 (isoform of cyclo-oxygenase 2) COX-2 (isoform of cyclo-oxygenase 2) CNS (cardio-Pulmonary-Resuscitation) CPCR (Cardio-Pulmonary-Cerebral- Resuscitation) CRI (constant rate infusion) CRI (capillary refill time) CYP (central venous pressure) CYP (central venous pressure) CYP (central venous pressure) CYD (dermatophyte test media) CFG (Equine Chorionic Gonadotropin) CFG (electrocardiogram) see also EKG	cGMP	(Cyclic guanosine monophosphate)	IM	(intramuscular)			
CNS (central nervous system) CO2 (carbon dioxide) CO3-1 (isoform of cyclo-oxygenase 1) CO3-1 (isoform of cyclo-oxygenase 2) CO3-2 (isoform of cyclo-oxygenase 2) CNS (isoform of cyclo-oxygenase 2) CPR (Cardio-Pulmonary-Resuscitation) CPCR (Cardio-Pulmonary-Resuscitation) CPCR (Cardio-Pulmonary-Cerebral- RESUSCITATION CRI (constant rate infusion) CRI (capillary refill time) CRI (capillary refill time) CPCR (cardio-Pulmonary-Cerebral- RESUSCITATION CRI (constant rate infusion) CRI (capillary refill time) CPCR (cardio-Pulmonary-Cerebral- RESUSCITATION CRI (constant rate infusion) CRI (capillary refill time) CPCR (mana corpuscular hemoglobin) CPCR (mana corpuscular hemoglobin) CPCR (mana corpuscular hemoglobin) CPCR (mana corpuscular hemoglobin CPCR (mana corpuscu	CK	(creatine kinase)	Ю	(intraosseous)			
CO2 (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- LDA (left displaced abomasum) Resuscitation LH (Luteinizing Hormone) CRI (constant rate infusion) LRS (lactated ringer's solution) CRT (capillary refill time) MAP (mean arterial pressure) CVP (central venous pressure) mA (milliamperage) CVP (central venous pressure)	CN	(cranial nerve)	IP	(intraperitoneal)			
COX-1 (isoform of cyclo-oxygenase 1)	CNS	(central nervous system)	IPPV	(intermittent positive pressure ventilation)			
COX-2 (isoform of cyclo-oxygenase 2) CPR (Cardio-Pulmonary-Resuscitation) CPCR (Cardio-Pulmonary-Resuscitation) CPCR (Cardio-Pulmonary-Cerebral- Resuscitation) CRI (constant rate infusion) CRI (constant rate infusion) CRI (capillary refill time) CVP (central venous pressure) CVP (central venous pressure) CYP (central venous pressure) CYP (central venous pressure) MAP (mean arterial pressure) CYD (central venous pressure) MAP (mean arterial pressure) CYD (mean corpuscular hemoglobin) COC (mean corpuscular hemoglobin) COC (mean corpuscular volume) COC (electrocardiogram) see also EKG MCV (mean corpuscular volume) EDTA (ethylenediaminetetraacetic acid) MHz (megahertz) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO2 (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAD (Flavin adenine dinucleotide) FAMACHA (Faffa Malan Chart) FALV (feline leukemia virus) FELV (feline infectious peritonitis) NADH (Nicotinamide adenine dinucleotide) FIP (feline infectious peritonitis) NADH (Nicotinamide adenine dinucleotide) FIP (feline immunodeficiency virus) NPO (nothing by mouth/ nothing per os) FNA (fine needle aspirate) F/S (female spayed) NSAID (Non-Steroidal Anti-Inflammatory Drug) FSH (Follicle Stimulating Hormone) O2 (oxygen) GABA (Gamma amino butyric acid) OD (right eye) GGT (Gamma Glutamyl Transferase) OHE (ovariohysterectomy) see also OVH OG (Human Chorionic Gonadotropin) OVH (ovariohysterectomy) see also OHE HCT (hematocrit) Hgb (hemoglobin) PGF2α (Prostaglandin F2α)	CO_2	(carbon dioxide)	IRIS	(International Renal Interest Society)			
CPR(Cardio-Pulmonary-Resuscitation)kVp(kilovolt peak)CPCR(Cardio-Pulmonary-Cerebral-Resuscitation)LDA(left displaced abomasum)Resuscitation)LH(Luteinizing Hormone)CRI(constant rate infusion)LRS(lactated ringer's solution)CRT(capillary refill time)MAP(mean arterial pressure)CVP(central venous pressure)mA(milliamperage)Cytochrome c (cytochrome complex, or cyt c)mAs(milliamperage)DNA(Deoxyribonucleic acid)MCH(mean corpuscular hemoglobin)DTM(dermatophyte test media)MCHC (mean corpuscular hemoglobin)eCG(Equine Chorionic Gonadotropin)concentration)ECG(electrocardiogram) see also EKGMCV(mean corpuscular volume)EDTA(ethylenediaminetetraacetic acid)MHz(megahertz)EKG(electrocardiogram) see also ECGMHC(major histocompatability complex)ELISA(enzyme linked immunosorbant assay)mm Hg(millimeters of mercury)ETCO2(end tidal carbon dioxide)M/N(male neutered)FAMACHA(Faffa Malan Chart)NaCl(sodium chloride)FAMACHA(Faffa Malan Chart)NaCl(sodium chloride)FIP(feline leukemia virus)NADH (Nicotinamide adenine dinucleotide)FIP(feline infectious peritonitis)NMDA (N-methyl-D aspartate)FNA(fine needle aspirate)NPO(nothing by mouth/ nothing per os)FNA(fien eneedle aspirate)NSAID <td< td=""><td>COX-1</td><td>(isoform of cyclo-oxygenase 1)</td><td>IV</td><td>(intravenous)</td></td<>	COX-1	(isoform of cyclo-oxygenase 1)	IV	(intravenous)			
CPCR(Cardio-Pulmonary-Cerebral-Resuscitation)LDA(left displaced abomasum)Resuscitation)LH(Luteinizing Hormone)CRI(constant rate infusion)LRS(lactated ringer's solution)CRT(capillary refill time)MAP(mean arterial pressure)CVP(central venous pressure)mA(milliamperage)Cytochrome c (cytochrome complex, or cyt c)mAS(milliamperage)DNA(Deoxyribonucleic acid)MCH(mean corpuscular hemoglobin)DTM(dermatophyte test media)MCHC (mean corpuscular hemoglobin)eCG(Equine Chorionic Gonadotropin)concentration)ECG(electrocardiogram) see also EKGMCV(mean corpuscular volume)ETA(ethylenediaminetetraacetic acid)MHz(magahertz)EKG(electrocardiogram) see also ECGMHC(major histocompatability complex)ELISA(enzyme linked immunosorbant assay)mm Hg(millimeters of mercury)ETCO2(end tidal carbon dioxide)M/N(male neutered)FAD(Flavin adenine dinucleotide)mRNA(messenger ribonucleic acid)FAMACHA(Faffa Malan Chart)NaCI(sodium chloride)FELV(feline leukemia virus)NADH(Nicotinamide adenine dinucleotide)FIP(feline infectious peritonitis)NMDA(N-methyl-D aspartate)FIV(feline infectious peritonitis)NMDA(Non-Steroidal Anti-Inflammatory Drug)FSH(Follicle Stimulating Hormone)O2(oxygen)GABA(Gamma	COX-2	(isoform of cyclo-oxygenase 2)	K	(potassium)			
Resuscitation) CRI (constant rate infusion) CRT (capillary refill time) CVP (central venous pressure) Cytochrome c (cytochrome complex, or cyt c) DNA (Deoxyribonucleic acid) DTM (dermatophyte test media) ECG (Equine Chorionic Gonadotropin) ECG (electrocardiogram) see also EKG EDTA (ethylenediaminetetraacetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO2 (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAD (Feline leukemia virus) FIV (feline leukemia virus) FIV (feline immunosoficiency virus) FIV (feline immunosoficiency virus) FIV (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GI (gastrointestinal) GRACH (Gonadotropin Releasing Hormone) CRT (deman Carpuscular hemoglobin) MACH (mean corpuscular hemoglobin concentration) MCH (mean corpuscular hemoglobin MCH (mean corpuscular volume) MCH (mean corpuscular volume) MCH (mean corpuscular volume) MCH (mean corpuscular volume) MCH (mean corpuscular hemoglobin MCH (mean corpuscular volume) MCH (mean corpuscular hemoglobin MCH (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin MCH (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin MCH (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin MCH (mean corpuscular hemoglobin MCH (mean corpuscular hemoglobin MCH (mean corpuscular hemoglobin MCH (mean c	CPR	(Cardio-Pulmonary-Resuscitation)	kVp	(kilovolt peak)			
CRI (constant rate infusion) CRT (capillary refill time) CVP (central venous pressure) CVP (central venous pressure) CVP (central venous pressure) CVtochrome c (cytochrome complex, or cyt c) DNA (Deoxyribonucleic acid) DTM (dermatophyte test media) ECG (Equine Chorionic Gonadotropin) ECG (electrocardiogram) see also EKG EDTA (ethylenediaminetetraacetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO2 (end tidal carbon dioxide) FAM (Flavin adenine dinucleotide) FAM (Feline leukemia virus) FIV (feline leukemia virus) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FNA (fine needle aspirate) FSH (Follicle Stimulating Hormone) GGT (Gamma Glutamyl Transferase) GGT (Gamma Glutamyl Transferase) GGRH (Gonadotropin) Releasing Hormone) HOCH (man corpuscular hemoglobin) MCH (mean corpuscular hemoglobin) Concentration) MCH (mean corpuscular hemoglobin) MCL (mean corpuscular hemoglobin) MCL (mean corpuscular hemoglobin) MCL (mean corpuscular hemoglobin) MCL (me	CPCR	(Cardio-Pulmonary-Cerebral-	LDA	(left displaced abomasum)			
CRT (capillary refill time) MAP (mean arterial pressure) CVP (central venous pressure) mA (milliamperage) Cytochrome c (cytochrome complex, or cyt c) mAs (milliamperage seconds) DNA (Deoxyribonucleic acid) MCH (mean corpuscular hemoglobin) DTM (dermatophyte test media) MCHC (mean corpuscular hemoglobin concentration) ECG (Equine Chorionic Gonadotropin) concentration) ECG (electrocardiogram) see also EKG MCV (mean corpuscular volume) EKG (electrocardiogram) see also ECG MHz (meagahertz) EKG (electrocardiogram) see also ECG MHz (major histocompatability complex) ETCO2 (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 needle aspirate) 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) O2 (oxygen) GABA (Gamma amino butyric acid) OD (right eye) GGT (Gamma Glutamyl Transferase) OHE (ovariohysterectomy) see also OVH GI (gastrointestinal) OS (left eye) GnRH (Gonadotropin Releasing Hormone) OU (both eyes) hCG (Human Chorionic Gonadotropin) OVH (ovariohysterectomy) see also OHE HCT (hematocrit) PaO2 (Arterial Oxygen)	Resus	citation)	LH	(Luteinizing Hormone)			
CVP (central venous pressure) Cytochrome c (cytochrome complex, or cyt c) DNA (Deoxyribonucleic acid) DTM (dermatophyte test media) CEQ (Equine Chorionic Gonadotropin) ECG (electrocardiogram) see also EKG EDTA (ethylenediaminetetracetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO ₂ (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAD (Feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FSH (Follicle Stimulating Hormone) GGT (Gamma Glutamyl Transferase) GGT (Gamma Glutamyl Transferase) GGRH (Gonadotropin Releasing Hormone) NCG (Human Chorionic Gonadotropin) HMS (milliamperage) MAS (milliamperage) MCH (mean corpuscular hemoglobin) MCHC (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin) MCHC (mean corpuscular hemoglobin) MCHC (mean corpuscular hemoglobin) MCHC (mean corpuscular hemoglobin) MCH (mean	CRI	(constant rate infusion)	LRS	(lactated ringer's solution)			
Cytochrome c (cytochrome complex, or cyt c) DNA (Deoxyribonucleic acid) DTM (dermatophyte test media) ECG (Equine Chorionic Gonadotropin) ECG (electrocardiogram) see also EKG EDTA (ethylenediaminetetraacetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO₂ (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAMACHA (Faffa Malan Chart) FelV (feline leukemia virus) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FNA (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GGRH (Gonadotropin Releasing Hormone) hCG (Human Chorionic Gonadotropin) How (mean corpuscular hemoglobin) MCH (mean corpuscular hemoglobin) MCHC (mean corpuscular hemoglobin) Concentration) MCH (mean corpuscular hemoglobin) MCHC (mean corpuscular hemoglobin) Concentration) Concentration) Concentration) MCHC (mean corpuscular hemoglobin) MCHC (mean corpuscular hemoglobin) Concentration) Concentration) MCHC (mean corpuscular hemoglobin) MCV (mean corpuscular hem	CRT	(capillary refill time)	MAP	(mean arterial pressure)			
DNA (Deoxyribonucleic acid) DTM (dermatophyte test media) eCG (Equine Chorionic Gonadotropin) ECG (electrocardiogram) see also EKG EDTA (ethylenediaminetetraacetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO₂ (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FANACHA (Faffa Malan Chart) FeLV (feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FNA (Follicle Stimulating Hormone) GABA (Gamma Glutamyl Transferase) GGT (Gamma Glutamyl Transferase) GGRH (Gonadotropin Releasing Hormone) HOB (DNA (Pare) HOB (PGE) HOB (MICH (mean corpuscular hemoglobin) MCH (mean corpuscul	CVP	(central venous pressure)	mA	(milliamperage)			
DTM (dermatophyte test media) eCG (Equine Chorionic Gonadotropin) ECG (electrocardiogram) see also EKG EDTA (ethylenediaminetetraacetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO2 (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAD (Flavin adenine dinucleotide) FELV (feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FNA (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GGRH (Gonadotropin Releasing Hormone) HCG (Human Chorionic Gonadotropin) HGB (hemoglobin) MCHC (mean corpuscular hemoglobin Concentration) Concentration) Concentration) Concentration) Concentration) Concentration) Companies Amount (mean corpuscular hemoglobin Companies Amount (mean corpuscular volume) MHZ (man chorionic Gonadotropin) NADH (Nicotinamide adenine dinucleotide) MNDA (N-methyl-D aspartate) NADH (Nicotinamide adenine dinucleotide) NADH (Nicotinamide adenine dinucleotide) NRDA (N-methyl-D aspartate) N	Cytoch	nrome c (cytochrome complex, or cyt c)	mAs	(milliameperage seconds)			
eCG (Equine Chorionic Gonadotropin) ECG (electrocardiogram) see also EKG EDTA (ethylenediaminetetraacetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO₂ (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAMACHA (Faffa Malan Chart) FeLV (feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline needle aspirate) FNA (fine needle aspirate) FNA (Follicle Stimulating Hormone) GABA (Gamma Glutamyl Transferase) GGT (Gamma Glutamyl Transferase) GGRH (Gonadotropin Releasing Hormone) HCG (Human Chorionic Gonadotropin) HGB (hemoglobin) Concentration) Concentration) Concentration) Concentration) Concentration) Cman ACV (mean corpuscular volume) MHz (mean corpuscular volume) MHz (mean corpuscular volume) MHZ (megahertz) MHC (major histocompatability complex) MM/N (male neutered) MRNA (messenger ribonucleic acid) NACI (sodium chloride) FRNA (sodium chloride) NADH (Nicotinamide adenine dinucleotide) NADH (Nicotinamide adenine dinucleotide) NADH (Nicotinamide adenine dinucleotide) NADH (Non-esteyl-D aspartate) NADH (Non-esteyl-D aspartate) NADH (Non-esteyl-D aspartate) NADH (Non-Steroidal Anti-Inflammatory Drug) NSAID (Non-Steroidal Anti-Inflammatory Drug) FSH (Follicle Stimulating Hormone) OD (right eye) GGT (Gamma Glutamyl Transferase) OHE (ovariohysterectomy) see also OVH GI (gastrointestinal) OS (left eye) GnRH (Gonadotropin Releasing Hormone) OVH (ovariohysterectomy) see also OHE HCT (hematocrit) PaO₂ (Arterial Oxygen) PGF2α (Prostaglandin F2α)	DNA	(Deoxyribonucleic acid)	MCH	(mean corpuscular hemoglobin)			
ECG (electrocardiogram) see also EKG EDTA (ethylenediaminetetraacetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO2 (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAMACHA (Faffa Malan Chart) FeLV (feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GGRH (Gonadotropin Releasing Hormone) HCG (Human Chorionic Gonadotropin) Hgb (hemoglobin) EKG (MHC (mean corpuscular volume) MHz (megahertz) MHZ (megahertz) MHZ (major histocompatability complex) MHZ (major histocomplex) MHZ (major histocomplex) MHZ (major histocompatability complex) MHZ (major histocomplex) MHZ (malority) MPO (nothing by mouth / nothing per os) MNDA (N-methyl-D aspartate) NRDA (N-methyl-D asp	DTM	(dermatophyte test media)	MCHC	(mean corpuscular hemoglobin			
EDTA (ethylenediaminetetraacetic acid) EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO ₂ (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FELV (feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) F/S (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GI (gastrointestinal) GI (Gonadotropin Releasing Hormone) HCG (Human Chorionic Gonadotropin) Hgb (hemoglobin) MHz (megahertz) MHC (major histocompatability complex) MHC (major histocomplex) MHC (male neutered) MNA (messenger ribonucleic acid) NACI (sodium choride)	eCG	(Equine Chorionic Gonadotropin)		concentration)			
EKG (electrocardiogram) see also ECG ELISA (enzyme linked immunosorbant assay) ETCO2 (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAMACHA (Faffa Malan Chart) FeLV (feline leukemia virus) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FYS (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma Glutamyl Transferase) GI (gastrointestinal) GNACHA (Gonadotropin Releasing Hormone) HCG (Human Chorionic Gonadotropin) Hgb (hemoglobin) MHC (major histocompatability complex) mm Hg(millimeters of mercury) mp Hg(millimeters of mercury) mm Hg(millimeters of mercury) mp Hg(millimeters of mercury mp Hg(millimeters of mercury) mp Hg(millimetes of mercury) mp Hg(millimeters of mercury mp Hg(millimeters of mercury mp Hg(millimeters of mercury mp Hg(millimeters of mercury mp Hg(millimetes of mercury mp Hg(millimetes of mercury mp Hg(millimeters of mercury mp Hg (sodium chloride) mp Hg (sodium chloride) naud hat helessing mp Hg(millimeters of mercury mp Hg (sodium chloride) naud hat helessing mp Hg (sodium choride) naud hat helessing mp Hg (sodium choride) naud hat helessing naud hat helessing naud hat helessing naud hat helessing naud helessing naud hat helessing naud hat helessing naud	ECG	(electrocardiogram) see also EKG	MCV	(mean corpuscular volume)			
ELISA (enzyme linked immunosorbant assay) ETCO ₂ (end tidal carbon dioxide) FAD (Flavin adenine dinucleotide) FAMACHA (Faffa Malan Chart) FeLV (feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) F/S (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma Glutamyl Transferase) GI (gastrointestinal) GNAD (Nemethyl-D aspartate) NPO (nothing by mouth/ nothing per os) NSAID (Non-Steroidal Anti-Inflammatory Drug) FSH (Follicle Stimulating Hormone) O2 (oxygen) GABA (Gamma Glutamyl Transferase) GI (gastrointestinal) GNAD (Gonadotropin Releasing Hormone) O3 (left eye) GNAD (Human Chorionic Gonadotropin) Hgb (hemoglobin) M/N (male neutered) MRN (msconie) NACI (sodium chloride) NACI (sodium choride) NACI (sodium chloride) NACI (sodium choride) NACI	EDTA	(ethylenediaminetetraacetic acid)	MHz	(megahertz)			
ETCO2 (end tidal carbon dioxide)M/N (male neutered)FAD (Flavin adenine dinucleotide)mRNA (messenger ribonucleic acid)FAMACHA (Faffa Malan Chart)NaCI (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)O2 (oxygen)GABA (Gamma amino butyric acid)OD (right eye)GGT (Gamma Glutamyl Transferase)OHE (ovariohysterectomy) see also OVHGI (gastrointestinal)OS (left eye)GnRH (Gonadotropin Releasing Hormone)OU (both eyes)hCG (Human Chorionic Gonadotropin)OVH (ovariohysterectomy) see also OHEHCT (hematocrit)PaO2 (Arterial Oxygen)Hgb (hemoglobin)PGF2α (Prostaglandin F2α)	EKG	(electrocardiogram) see also ECG	MHC	(major histocompatability complex)			
FAD (Flavin adenine dinucleotide) FAMACHA (Faffa Malan Chart) FeLV (feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FNA (fine needle aspirate) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GRH (Gonadotropin Releasing Hormone) HCG (Human Chorionic Gonadotropin) Hgb (hemoglobin) MRNA (messenger ribonucleic acid) NACI (sodium chloride) NACI (sodium chlo	ELISA	(enzyme linked immunosorbant assay)	mm Hg	g(millimeters of mercury)			
FAMACHA (Faffa Malan Chart) FeLV (feline leukemia virus) FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FYS (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GI (gastrointestinal) GRH (Gonadotropin Releasing Hormone) hCG (Human Chorionic Gonadotropin) Hgb (hemoglobin) NADH (Nicotinamide adenine dinucleotide) NPO (nothing by mouth/ nothing per os) NRBC (nucleated red blood cell) NRBC (nuclea	ETCO ₂	(end tidal carbon dioxide)	M/N	(male neutered)			
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)O2(oxygen)GABA(Gamma amino butyric acid)OD(right eye)GGT(Gamma Glutamyl Transferase)OHE(ovariohysterectomy) see also OVHGI(gastrointestinal)OS(left eye)GnRH(Gonadotropin Releasing Hormone)OU(both eyes)hCG(Human Chorionic Gonadotropin)OVH(ovariohysterectomy) see also OHEHCT(hematocrit)PaO2(Arterial Oxygen)Hgb(hemoglobin)PGF2α(Prostaglandin F2α)	FAD	(Flavin adenine dinucleotide)	mRNA	(messenger ribonucleic acid)			
FIP (feline infectious peritonitis) FIV (feline immunodeficiency virus) FNA (fine needle aspirate) FNA (fine needle aspirate) F/S (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GI (gastrointestinal) GRH (Gonadotropin Releasing Hormone) hCG (Human Chorionic Gonadotropin) Hgb (hemoglobin) NMDA (N-methyl-D aspartate) NPO (nothing by mouth/ nothing per os) NRBC (nucleated red blood cell) NSAID (Non-Steroidal Anti-Inflammatory Drug) O2 (oxygen) O4 (ovarionysteroctomy) see also OVH O5 (left eye) O6 (left eye) O7 (both eyes) O7 (ovarionysterectomy) see also OHE PaO2 (Arterial Oxygen) PGF2α (Prostaglandin F2α)	FAMA	CHA (Faffa Malan Chart)	NaCl	(sodium chloride)			
FIV (feline immunodeficiency virus) FNA (fine needle aspirate) F/S (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GI (gastrointestinal) GRH (Gonadotropin Releasing Hormone) hCG (Human Chorionic Gonadotropin) Hgb (hemoglobin) NPO (nothing by mouth/ nothing per os) nRBC (nucleated red blood cell) NSAID (Non-Steroidal Anti-Inflammatory Drug) NSAID (Non-Steroidal Anti-Inflammatory Drug) O2 (oxygen) O3 (right eye) OHE (ovariohysterectomy) see also OVH OS (left eye) OU (both eyes) OVH (ovariohysterectomy) see also OHE PaO2 (Arterial Oxygen) PGF2α (Prostaglandin F2α)	FeLV	(feline leukemia virus)	NADH	(Nicotinamide adenine dinucleotide)			
FNA (fine needle aspirate) F/S (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GI (gastrointestinal) GRH (Gonadotropin Releasing Hormone) CGH (Human Chorionic Gonadotropin) HCT (hematocrit) Hgb (hemoglobin) NSAID (Non-Steroidal Anti-Inflammatory Drug) NSAID (Non-Steroidal Anti-Inflammatory Drug) O2 (oxygen) O4 (oxygen) OB (right eye) OHE (ovariohysterectomy) see also OVH OS (left eye) OU (both eyes) OVH (ovariohysterectomy) see also OHE PaO2 (Arterial Oxygen) PGF2α (Prostaglandin F2α)	FIP	(feline infectious peritonitis)	NMDA	(N-methyl-D aspartate)			
F/S (female spayed) FSH (Follicle Stimulating Hormone) GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GI (gastrointestinal) GOS (left eye) GRH (Gonadotropin Releasing Hormone) hCG (Human Chorionic Gonadotropin) HCT (hematocrit) Hgb (hemoglobin) NSAID (Non-Steroidal Anti-Inflammatory Drug) O2 (oxygen) OB (right eye) OHE (ovariohysterectomy) see also OVH OS (left eye) OU (both eyes) OVH (ovariohysterectomy) see also OHE PaO2 (Arterial Oxygen) PGF2α (Prostaglandin F2α)	FIV	(feline immunodeficiency virus)	NPO	(nothing by mouth/ nothing per os)			
FSH (Follicle Stimulating Hormone) O_2 (oxygen) GABA (Gamma amino butyric acid) OD (right eye) GGT (Gamma Glutamyl Transferase) OHE (ovariohysterectomy) see also OVH GI (gastrointestinal) OS (left eye) GnRH (Gonadotropin Releasing Hormone) OU (both eyes) hCG (Human Chorionic Gonadotropin) OVH (ovariohysterectomy) see also OHE HCT (hematocrit) Pa O_2 (Arterial Oxygen) Hgb (hemoglobin) PGF2 α (Prostaglandin F2 α)	FNA	(fine needle aspirate)	nRBC	(nucleated red blood cell)			
GABA (Gamma amino butyric acid) GGT (Gamma Glutamyl Transferase) GI (gastrointestinal) GnRH (Gonadotropin Releasing Hormone) hCG (Human Chorionic Gonadotropin) HCT (hematocrit) Hgb (hemoglobin) OD (right eye) OHE (ovariohysterectomy) see also OVH OU (both eyes) OVH (ovariohysterectomy) see also OHE PaO ₂ (Arterial Oxygen) PGF2α (Prostaglandin F2α)	F/S	(female spayed)	NSAID	(Non-Steroidal Anti-Inflammatory Drug)			
 GGT (Gamma Glutamyl Transferase) GI (gastrointestinal) GnRH (Gonadotropin Releasing Hormone) hCG (Human Chorionic Gonadotropin) HCT (hematocrit) Hgb (hemoglobin) OHE (ovariohysterectomy) see also OVH OU (both eyes) OVH (ovariohysterectomy) see also OHE PaO₂ (Arterial Oxygen) PGF2α (Prostaglandin F2α) 	FSH	(Follicle Stimulating Hormone)	O_2	(oxygen)			
GI(gastrointestinal)OS(left eye)GnRH(Gonadotropin Releasing Hormone)OU(both eyes)hCG(Human Chorionic Gonadotropin)OVH(ovariohysterectomy) see also OHEHCT(hematocrit)PaO2(Arterial Oxygen)Hgb(hemoglobin)PGF2α(Prostaglandin F2α)	GABA	(Gamma amino butyric acid)	OD	(right eye)			
GnRH(Gonadotropin Releasing Hormone)OU(both eyes)hCG(Human Chorionic Gonadotropin)OVH(ovariohysterectomy) see also OHEHCT(hematocrit)PaO2(Arterial Oxygen)Hgb(hemoglobin)PGF2α(Prostaglandin F2α)	GGT	(Gamma Glutamyl Transferase)	OHE	(ovariohysterectomy) see also OVH			
hCG (Human Chorionic Gonadotropin) OVH (ovariohysterectomy) see also OHE HCT (hematocrit) PaO $_2$ (Arterial Oxygen) PGF2 α (Prostaglandin F2 α)	GI	(gastrointestinal)	OS	(left eye)			
HCT (hematocrit) PaO_2 (Arterial Oxygen) $PGF2\alpha$ (Prostaglandin $F2\alpha$)	GnRH	(Gonadotropin Releasing Hormone)	OU	(both eyes)			
Hgb (hemoglobin) PGF2α (Prostaglandin F2α)	hCG	(Human Chorionic Gonadotropin)	OVH	(ovariohysterectomy) see also OHE			
	HCT	(hematocrit)	PaO ₂	(Arterial Oxygen)			
HPF (high power field) PCR (polymerase chain reaction)	Hgb	(hemoglobin)	PGF2α	(Prostaglandin $F2\alpha$)			
	HPF	(high power field)	PCR	(polymerase chain reaction)			

PAVE Qualifying Science Examination (QSE) Abbreviations

March 21, 2023

			Marc	
	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) see also SQ		
	SDH	(Sorbitol Dehydrogenase)		
	sid	(once a day)		
	SID	(source image distance)		
	siRNA	(small interfering ribonucleic acid	l)	
	Sp./sp	p. (species)		
	SPO_2	(Peripheral Oxygen Saturation)		
	SQ	(subcutaneous) see also SC		
	T ₃	(Triiodothyronine)		
	T ₄	(Thyroxin)		
	tid	(3 times a day)		
	TP	(total protein)		
	TPR	(temperature, pulse, respiration)		
USDA APHIS (U.S. Department of Agricultur				
	Anima	l and Plant Health Inspection Servi	ce)	
	U/A	(urinalysis)		

WBC (white blood cell)

tRNA (transfer ribonucleic acid)