

Index of Veterinary Medical Terminology

Section 1: General Terms

(Word Structure & Directional Terms)

1. **Cranial** (*KRAY-nee-uhl*) – Toward the head. (*Prefix: Crani- (skull/head)*)
 2. **Caudal** (*KAUD-uhl*) – Toward the tail. (*Prefix: Caud- (tail)*)
 3. **Contralateral** (*KAHN-trah-LAT-er-uhl*) – Opposite sides of the body. (*Prefix: Contra- (opposite)*)
 4. **Bilateral** (*BYE-lat-er-uhl*) – Both sides of the body. (*Prefix: Bi- (two)*)
 5. **Medial** (*MEE-dee-uhl*) – Toward the midline of the body.
 6. **Lateral** (*LAT-er-uhl*) – Away from the midline.
 7. **Dorsal** (*DOR-suhl*) – Toward the back.
 8. **Ventral** (*VEN-truhl*) – Toward the belly.
 9. **Proximal** (*PROX-ih-muhl*) – Closer to the point of attachment.
 10. **Distal** (*DIS-tuhl*) – Farther from the point of attachment.
 11. **Palmar** (*PAHL-mar*) – Palm-side of the front limbs.
 12. **Acute** (*uh-KYOOT*) – Sudden and severe.
 13. **Chronic** (*KRAH-nik*) – Long-lasting condition.
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Section 2: Week 1 – Word Structure & Directional Terms

14. **Intercostal** (*IN-ter-KOSS-tuhl*) – Between the ribs. (*Prefix: Inter- (between) + Costal (ribs)*)
15. **Intervertebral** (*IN-ter-VER-tuh-bruhl*) – Between the vertebrae.
16. **Intramuscular** (*IN-truh-MUS-kyuh-lar*) – Within the muscle. (*Prefix: Intra- (within) + Muscular (muscle)*)
17. **Epaxial** (*EP-ax-ee-uhl*) – Above the axis of the spine. (*Prefix: Epi- (upon) + Axial (axis)*)
18. **Diaphysis** (*DY-af-ih-sis*) – Shaft of a long bone.
19. **Epiphysis** (*eh-PIF-ih-sis*) – End part of a long bone.
20. **Aseptic** (*AY-sep-tik*) – Free from infection. (*Prefix: A- (without) + Septic (infection)*)
21. **Transverse** (*TRANS-vers*) – Across or at right angles.
22. **Oblique** (*oh-BLEEK*) – Slanted.

23. **Hematoma** (*HEE-mah-TOE-mah*) – Collection of blood outside blood vessels. (Prefix: *Hema-* (blood))
24. **Arthro-** (*AR-throw*) – Relating to joints. (Prefix: *Arthro-* (joint))
25. **-itis** (*EYE-tis*) – Inflammation. (Suffix: *-itis* (inflammation))
26. **-lytic / -lysis** (*LIH-tik / LIE-sis*) – Breakdown or destruction. (Suffix: *-lytic/-lysis* (breakdown))
27. **Osteo-** (*OSS-tee-oh*) – Relating to bones. (Prefix: *Osteo-* (bone))
28. **-scopy** (*SKAW-pee*) – Visual examination. (Suffix: *-scopy* (to view))
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Section 3: Week 2 – Urinary & Renal System

29. **Retroperitoneal** (*REH-tro-PEH-rih-toh-NEE-uhl*) – Behind the peritoneum. (Prefix: *Retro-* (behind) + *Peritoneal* (abdominal lining))
30. **Renal** (*REE-nuhl*) – Related to the kidneys. (Prefix: *Ren-* (kidney))
31. **Urethral** (*yoo-REE-thruhl*) – Pertaining to the urethra. (Prefix: *Urethr-* (urethra))
32. **Cystocentesis** (*SIS-toh-sen-TEE-sis*) – Surgical puncture of the bladder. (Prefix: *Cysto-* (bladder) + *Sentesis* (puncture))
33. **Oliguria** (*AH-lih-GYUR-ee-ah*) – Decreased urine output. (Prefix: *Oligo-* (few) + *-uria* (urine))
34. **Hematuria** (*HEE-mah-TYUR-ee-ah*) – Blood in the urine. (Prefix: *Hema-* (blood) + *-uria* (urine))
35. **Iatrogenic** (*EYE-at-roh-JEN-ik*) – Caused by medical treatment. (Prefix: *Iatro-* (physician/treatment) + *-genic* (causing))
36. **Hemoglobinuria** (*HEE-moh-GLOH-bin-YUR-ee-ah*) – Hemoglobin in urine. (Prefix: *Hemoglobin* (protein in blood) + *-uria* (urine))
37. **Urolithiasis** (*YOO-roh-lih-THY-ah-sis*) – Stones in the urinary tract. (Prefix: *Uro-* (urine) + *-lithiasis* (stone formation))
38. **Isosthenuric** (*EYE-soh-sthen-YUR-ik*) – Urine with the same osmolality as plasma. (Prefix: *Iso-* (equal) + *-sthenuric* (urine concentration))
39. **Hyposthenuric** (*HY-poh-sthen-YUR-ik*) – Urine with low concentration. (Prefix: *Hypo-* (low) + *-sthenuric* (urine concentration))
40. **Polyuria** (*PAH-lee-YUR-ee-ah*) – Increased urine output. (Prefix: *Poly-* (many) + *-uria* (urine))
41. **Polydipsia** (*PAH-lee-DIP-see-ah*) – Increased thirst. (Prefix: *Poly-* (many) + *-dipsia* (thirst))
42. **Neoplasia** (*NEE-oh-PLAY-zhah*) – Abnormal growth of tissue. (Prefix: *Neo-* (new) + *-plasia* (growth))

43. **Bacteriuria** (BAK-teer-ee-YUR-ee-ah) – Bacteria in the urine. (Prefix: Bacteri- (bacteria) + -uria (urine))
44. **Edema** (eh-DEE-mah) – Swelling caused by fluid accumulation.
45. **Pollakiuria** (PAH-lah-kee-YUR-ee-ah) – Frequent urination. (Prefix: Pollaki- (frequent) + -uria (urine))
46. **Cystitis** (sis-TY-tis) – Inflammation of the bladder. (Prefix: Cysto- (bladder) + -itis (inflammation))
47. **Idiopathic** (ID-ee-oh-PATH-ik) – Disease with no known cause. (Prefix: Idio- (unknown) + -pathic (disease))
48. **Urethrostomy** (yoo-REE-thros-toh-mee) – Surgical opening into the urethra. (Prefix: Urethr- (urethra) + -ostomy (opening))
49. **Nephritis** (neh-FRY-tis) – Inflammation of the kidney. (Prefix: Nephr- (kidney) + -itis (inflammation))
50. **Azotemia** (AZ-oh-TEE-mee-ah) – Excess nitrogen in the blood. (Prefix: Azot- (nitrogen) + -emia (blood condition))
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Section 4: Week 3 – Integumentary & Cardiovascular System

51. **Epidermis** (EP-ih-DUR-mis) – The outermost layer of skin. (Prefix: Epi- (upon) + Dermis (skin))
52. **Dermis** (DUR-mis) – The inner layer of skin beneath the epidermis.
53. **Epithelium** (EP-ih-THEE-lee-um) – A tissue that lines the body's surfaces and cavities. (Prefix: Epi- (upon) + -thelium (cell layer))
54. **Malignant** (mah-LIG-nant) – Cancerous, harmful, and potentially spreading.
55. **Metastatic** (MET-ah-STAT-ik) – Cancer that has spread from its original location. (Prefix: Meta- (change) + -static (standing))
56. **Dermatitis** (DER-mah-TY-tis) – Inflammation of the skin. (Prefix: Derm- (skin) + -itis (inflammation))
57. **Pruritus** (proo-RYE-tus) – Severe itching.
58. **Erythema/Erythematous** (EHR-ih-THEE-mah / ehr-ih-THEM-ah-tus) – Redness of the skin due to irritation or injury. (Prefix: Erythro- (red))
59. **Intradermal** (IN-trah-DUR-muhl) – Within the skin layers. (Prefix: Intra- (within) + Dermal (skin))
60. **Vasodilate/Vasoconstrict** (VAY-zoh-DYE-late / VAY-zoh-kun-STRIKT) – Widening or narrowing of blood vessels. (Prefix: Vaso- (vessel) + Dilate (widen) / Constrict (narrow))

61. **Piloerection** (PY-loh-ee-REK-shun) – Hair standing on end due to muscle contraction. (Prefix: Pilo- (hair) + -erection (standing up))
62. **Subcutaneous** (SUB-kyoo-TAY-nee-us) – Beneath the skin. (Prefix: Sub- (under) + Cutaneous (skin))
63. **Perianal** (PAIR-ee-AY-nuhl) – Around the anus. (Prefix: Peri- (around) + Anal (anus))
64. **Interdigital** (IN-ter-DIJ-ih-tuhl) – Between the digits (toes/fingers). (Prefix: Inter- (between) + Digital (digits))
65. **Laminitis** (LAM-ih-NYE-tis) – Inflammation of the hoof laminae in horses. (Prefix: Lamin- (thin layer) + -itis (inflammation))
66. **Alopecia** (AL-oh-PEE-shah) – Hair loss.
67. **Pyoderma** (PYE-oh-DUR-mah) – Skin infection with pus. (Prefix: Pyo- (pus) + Derma (skin))
68. **Purulent** (PYUR-yoo-lent) – Containing pus.
69. **Exudate** (EK-syoo-date) – Fluid that leaks from blood vessels during inflammation.
70. **Serous** (SEER-us) – Clear, watery fluid.
71. **Dehisce** (deh-HISS) – Separation of a wound's edges.
72. **Granulation tissue** (GRAN-yoo-LAY-shun TISH-oo) – New tissue that forms during wound healing.
73. **Atopy** (A-toh-pee) – Allergic hypersensitivity.
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Section 5: Week 4 – Reproductive & Neurological System

Reproductive System (Chapter 9)

74. **Oocyte** (OH-oh-site) – An egg cell.
75. **Endometrium** (EN-doh-MEE-tree-um) – Lining of the uterus. (Prefix: Endo- (inside) + -metrium (uterus))
76. **Anestrus** (AN-es-trus) – Period of reproductive inactivity. (Prefix: An- (without) + Estrus (heat cycle))
77. **Gestation** (jes-TAY-shun) – Pregnancy period.
78. **Dystocia** (dis-TOH-shah) – Difficult birth. (Prefix: Dys- (difficult) + -tocia (birth))
79. **Cryptorchidism** (krip-TOR-kid-izm) – Condition where one or both testicles fail to descend. (Prefix: Crypt- (hidden) + Orchid- (testicle))
80. **Spermatogenesis** (SPUR-mat-oh-JEN-eh-sis) – Sperm production. (Prefix: Sperma- (sperm) + -genesis (formation))

81. **Ovariohysterectomy** (*OH-vay-ree-oh-HISS-ter-EK-toh-mee*) – Surgical removal of ovaries and uterus (spay). (Prefix: *Ovario-* (ovary) + *Hyster-* (uterus) + *-ectomy* (removal))
82. **Orchiectomy** (*OR-kee-EK-toh-mee*) – Surgical removal of the testicles (castration). (Prefix: *Orchi-* (testicle) + *-ectomy* (removal))

Neurology (Chapter 11)

83. **Cerebro-** (*seh-REE-broh*) – Relating to the brain.
84. **Hemi-** (*HEM-ee*) – Half.
85. **-plegia** (*PLEE-jee-ah*) – Paralysis.
86. **Ataxia** (*ah-TAK-see-ah*) – Lack of muscle coordination.
87. **Encephalitis** (*en-SEF-ah-LYE-tis*) – Inflammation of the brain. (Prefix: *Encephalo-* (brain) + *-itis* (inflammation))
88. **Meningitis** (*MEN-in-JYE-tis*) – Inflammation of the meninges. (Prefix: *Meningo-* (meninges) + *-itis* (inflammation))
89. **Analgesia** (*AN-al-JEE-zee-ah*) – Absence of pain sensation. (Prefix: *An-* (without) + *-gesia* (pain))
90. **Intracranial** (*IN-trah-KRAY-nee-uhl*) – Inside the skull. (Prefix: *Intra-* (inside) + *Cranial* (skull))
91. **Ototoxic** (*OH-toh-TOK-sik*) – Harmful to the ear. (Prefix: *Oto-* (ear) + *-toxic* (poisonous))
92. **Otitis** (*oh-TYE-tis*) – Inflammation of the ear. (Prefix: *Oto-* (ear) + *-itis* (inflammation))
93. **Exophthalmos** (*eks-off-THAL-mos*) – Bulging of the eye. (Prefix: *Exo-* (outside) + *Ophthalmos* (eye))
94. **Proptosis** (*prop-TOH-sis*) – Displacement of the eyeball.
95. **Enucleation** (*ee-NOO-kee-AY-shun*) – Removal of the eyeball. (Prefix: *E-* (out) + *-nucleation* (nucleus/removal))
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Section 6: Week 5 – Digestive & Pharmacology Terms

Digestive System (Chapter 7)

96. **Peritonitis** (*PEHR-ih-toh-NYE-tis*) – Inflammation of the peritoneum. (Prefix: *Peritone-* (abdominal lining) + *-itis* (inflammation))
97. **Abdominocentesis** (*ab-DOM-ih-noh-sen-TEE-sis*) – Removal of fluid from the abdominal cavity. (Prefix: *Abdomino-* (abdomen) + *-centesis* (puncture))
98. **Laparoscopy** (*LAP-ah-ROS-koh-pee*) – Minimally invasive abdominal surgery. (Prefix: *Laparo-* (abdomen) + *-scopy* (visual examination))

99. **Mesentery** (*MEZ-en-tair-ee*) – Tissue that connects the intestines to the abdominal wall.
100. **Hepatomegaly** (*HEP-ah-toh-MEG-ah-lee*) – Enlargement of the liver. (Prefix: *Hepato-* (liver) + *-megaly* (enlargement))
101. **Icterus** (*IK-ter-us*) – Jaundice, yellowing of the skin and eyes due to liver disease.
102. **Pancreatitis** (*PAN-kree-ah-TY-tis*) – Inflammation of the pancreas. (Prefix: *Pancreat-* (pancreas) + *-itis* (inflammation))
103. **Dysphagia** (*dis-FAY-jee-ah*) – Difficulty swallowing. (Prefix: *Dys-* (difficulty) + *-phagia* (eating/swallowing))
104. **Periodontal** (*PAIR-ee-oh-DON-tuhl*) – Pertaining to the structures around the teeth. (Prefix: *Peri-* (around) + *-odontal* (teeth))
105. **Antiemetic** (*AN-tee-eh-MET-ik*) – Medication that prevents vomiting. (Prefix: *Anti-* (against) + *-emetic* (vomiting))
106. **Enteritis** (*EN-ter-EYE-tis*) – Inflammation of the intestines. (Prefix: *Enter-* (intestines) + *-itis* (inflammation))
107. **Gastroenteritis** (*GAS-troh-en-ter-EYE-tis*) – Inflammation of the stomach and intestines. (Prefix: *Gastro-* (stomach) + *Enter-* (intestines) + *-itis* (inflammation))
108. **Intussusception** (*IN-tuh-suh-SEP-shun*) – Telescoping of one part of the intestine into another.
109. **Ileus** (*IL-ee-us*) – Lack of normal intestinal movement.
110. **Hematochezia** (*HEE-mat-oh-KEE-zee-ah*) – Blood in the stool. (Prefix: *Hemato-* (blood) + *-chezia* (defecation))
111. **Nasogastric** (*NAY-zoh-GAS-trik*) – Relating to the nose and stomach. (Prefix: *Naso-* (nose) + *Gastric* (stomach))
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Pharmacology (Chapter 12)

112. **Anthelmintic** (*ANTH-hel-MIN-tik*) – Drug used to kill intestinal parasites. (Prefix: *Anti-* (against) + *Helminth* (worm))
113. **Iatrogenic** (*EYE-at-roh-JEN-ik*) – Caused by medical treatment. (Prefix: *Iatro-* (physician/treatment) + *-genic* (causing))
114. **Antibiotic** (*AN-tee-by-AH-tik*) – A drug that kills or inhibits bacteria. (Prefix: *Anti-* (against) + *Biotic* (life))
115. **Enteral** (*EN-ter-uhl*) – Administration of drugs via the gastrointestinal tract. (Prefix: *Enter-* (intestines))

116. **Parenteral** (*pah-REN-ter-uhl*) – Drug administration that bypasses the intestines. (Prefix: *Para-* (beside) + *Enteral* (intestines))
117. **Intravenous** (*IN-trah-VEE-nus*) – Administered into a vein. (Prefix: *Intra-* (within) + *Venous* (vein))
118. **Per os (PO)** (*Per OSS*) – Medication given by mouth. (Latin: "By mouth")
119. **Subcutaneous** (*SUB-kyoo-TAY-nee-us*) – Under the skin. (Prefix: *Sub-* (under) + *Cutaneous* (skin))
120. **Transdermal** (*TRANS-DUR-muhl*) – Medication absorbed through the skin. (Prefix: *Trans-* (across) + *Dermal* (skin))
121. **Phlebitis** (*FLEH-by-tis*) – Inflammation of a vein. (Prefix: *Phleb-* (vein) + *-itis* (inflammation))
122. **Aseptic** (*AY-sep-tik*) – Free from infection. (Prefix: *A-* (without) + *Septic* (infection))
123. **Intranasal** (*IN-trah-NAY-zuhl*) – Administered into the nose. (Prefix: *Intra-* (inside) + *Nasal* (nose))
124. **Analgesic** (*AN-al-JEE-zik*) – A drug that relieves pain. (Prefix: *An-* (without) + *-gesic* (pain))
125. **Ad libitum** (*AD-LIB-it-um*) – Feeding or medication given as needed. (Latin: "At one's pleasure")
126. **NPO** (*EN-PEE-OH*) – Nothing by mouth. (Latin: "Nil per os")
127. **PRN** (*P-R-N*) – As needed. (Latin: "Pro re nata")
128. **CRI** (*C-R-I*) – Continuous rate infusion.
129. **Hepatotoxic** (*HEP-ah-toh-TOK-sik*) – Damaging to the liver. (Prefix: *Hepato-* (liver) + *-toxic* (poisonous))
130. **Nephrotoxic** (*NEF-roh-TOK-sik*) – Damaging to the kidneys. (Prefix: *Nephro-* (kidney) + *-toxic* (poisonous))
131. **Antimicrobial** (*AN-tee-my-KROH-bee-uhl*) – Kills or inhibits microbes. (Prefix: *Anti-* (against) + *Microbial* (microbes))
132. **Probiotic** (*PRO-by-OT-ik*) – Supports beneficial bacteria. (Prefix: *Pro-* (for) + *Biotic* (life))
133. **Antagonist** (*AN-TAG-oh-nist*) – A drug that opposes another drug's action.
134. **Anesthetic** (*AN-es-THET-ik*) – Induces loss of sensation. (Prefix: *An-* (without) + *-esthetic* (feeling))
135. **Anti-inflammatory** (*AN-tee-in-FLAM-ah-tor-ee*) – Reduces inflammation. (Prefix: *Anti-* (against) + *Inflammatory* (swelling))

136. **Antitussive** (*AN-tee-TUSS-iv*) – Medication that suppresses coughing. (*Prefix: Anti- (against) + -tussive (coughing)*)
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Final Count:

- ✓ **General Course Terms** (13)
- ✓ **Highlighted Terms from Weekly Sections** (123)
- ✓ **Total Terms in Index: 136**