

## RECURSOS EDUCATIVOS

### I. AYUDA PARA LA ENSEÑANZA Y EL ADIESTRAMIENTO

#### A. Libros de Texto

Battaglia, A. (2016). *Small Animal Emergency and Critical Care for Veterinary Technicians*. (3 ed.). Philadelphia: W.B. Saunders. ISBN: 9780323227742

Bassett, J. & Thomas, J. (2017). *McCurnin's Clinical Textbook for Veterinary Technicians*. (9 ed.). St. Louis, MO: Elsevier/Saunders. ISBN: 9780323394611

Bassett, J. & Thomas, J. (2017). *Workbook for McCurnin's Clinical Textbook for Veterinary Technicians*. (9 ed.). St. Louis, MO: Elsevier/Saunders. ISBN: 9780323442749

Brown, M. & Brown, L. (2014). *Lavin's Radiography in Veterinary Technology*. (5 ed.). St. Louis, MO: Saunders. ISBN: 9781455722808

Colville, T. & Bassett, J. (2016). *Clinical Anatomy and Physiology for Veterinary Technicians*, (3 ed.). St. Louis, MO: Elsevier, ISBN: 9780323227933

Colville, T. & Bassett, J., (2016). *Clinical Anatomy and Physiology Laboratory Manual for Veterinary Technicians*, (3 ed.). St. Louis, MO: Elsevier, ISBN: 9780323294751

Lake, T., Green, N. & Sirois, M. (2017). *Essential Calculations for Veterinary Nurses and Technicians*. (3 ed.). St. Louis, Missouri: Elsevier. ISBN: 9780702068072

Manteca, X. (2013). *Etología clínica del perro y el gato*. (3 ed.). Barcelona: España. Multimedia Ediciones Veterinarias. ISBN: 9788493281106

Shaw, J. K. & Martin, D. (2014). *Canine and feline behavior for veterinary technicians and nurses*. Oxford, UK. Wiley-Blackwell. ISBN: 97808113813189

Sirois, M. (2016). Elsevier's veterinary assisting textbook. (2 ed.). Elsevier. ISBN: 9781118440780

Udell, M. A. & Wynne, C. (2013). *Animal Cognition: Evolution, Behavior and Cognition*. (2 ed.). New York, NY: Palgrave Macmillan. ISBN: 9780230294233

Wanamaker, B & Massey, K. (2015). *Applied Pharmacology for Veterinary Technicians*. (5 ed.). St. Louis, MO: Elsevier/Saunders. ISBN: 9780323186629

Webster, J. (2011). *Management and Welfare of Farm Animals: The UFAW Farm Handbook*. (5 ed.). West Sussex, UK: Wiley-Blackwell. ISBN: 9781405181747

## **B. Equipos de Adiestramiento**

1. Computer with the following software

Label making software — Labeling software

Medical software — IDEXX Laboratories IDEXX Cornerstone; McAllister Software

Systems AVImark; Practice management software PMS

Office suite software — Microsoft Office software

Spreadsheet software — Microsoft Excel

Word processing software — Microsoft Word

Other: Physical Exam Stickers, Pet Health Record, Anesthesia Record

2. Work Table-stainless steel bottom shelves, stainless steel work surface and support structure, with stationary posts and leveling feet.

3. Crates - Recommended having at least 1 each according to variety of sizes and types

18 x 11.5 x 15

23.75 x 17 x 20

30 x 19 x 22

36 x 22 x 25.5

42 x 27 x 31

48 x 29.25 x 33

PetMate Deluxe Vari-Kennel Jr. Dog Crate Small

PetMate Deluxe Vari-Kennel Jr. Dog Crate Medium

PetMate Deluxe Vari-Kennel Jr. Dog Crate Intermediate

PetMate Deluxe Vari-Kennel Jr. Dog Crate Large

Better Buy Home Training/Travel Crate 24x18x21

Better Buy Home Training/Travel Crate 36x24x28

Better Buy Home Training/Travel Crate 48x30x35

4. Bathtub – The stainless type can be wall mounted and the booster type is more of a stand-alone type.
5. Booster Bath Tub without hose and spray nozzle
6. Stop-Flo Pro-hose
7. Pro-hose Rubber ring and Spray-face
8. Stainless Steel Tub with ramp, nozzle/hose, etc.
9. Grooming Tables
  - 36Lx24Wx31H Grooming Table with arm
  - 48Lx24Wx31H Grooming Table with arm
10. Cable Groom Loops (4)
11. No-Sit Body Support (4)
12. Grooming Arms (4)

### **C. Materiales**

1. Bandage Materials – various sizes and lengths
2. Bandage scissors - 6 total
3. Gauze (6 rolls)
4. Vet wrap (2”/4”) – 10 rolls
5. Gauze sponges (3” or 4” square most common size) – 5 boxes
6. Porous tape -1” works well – 20 rolls
7. Cotton rolls – 10 rolls
8. Stethoscopes – 5 -
9. Thermometers - (6 digital, 6 mercury)
10. K-Y Jelly (1 total)
11. Fecal flotation solution
12. How to Stitch Wounds Kit
13. Suture Needle and suture material – various sizes and types

14. Sharps containers – (2) - Should be OSHA approved
15. Dissecting Set
16. Scalpels and blades – various types and sizes
17. Media Bottles Reagent Bottles
18. Fine-Tip Pipets – Box of 400
19. Glass Test Tubes with Rims – sizes from 10mm to 75mm - Pkg. of 72
20. Slant Tube Rack
21. Isopropyl Alcohol - can be purchase by the pint or gallon (32oz)
22. Hydrogen peroxide (32oz) (same as alcohol)
23. Needles - 1 box of each size - the most common sizes are 24ga, 25ga, 22ga, 20ga, 18gas,16ga-length varies with what its used for
24. Syringes - 1 box of each size - most common sizes-1ml, 3ml,6ml,12ml, 20ml,35ml,60ml-
25. Sterile saline - sizes vary in amount
26. Centrifuge
27. Autoclave
28. Animal shearing or clipping equipment — Animal razors; Electric animal clippers
29. Veterinary injection or suction units or accessories — Balling guns; Injection syringes;
30. Veterinary vaccination syringes
31. Grooming Dryer/Blower – There are several on the market, the best is called “KOOL DRY”
32. Clippers and supplies
33. Oster Two-Speed A-5 - 2 sets
34. Speed-O-Guides (Variety of sizes)

No. 00

- No. 0
- No. 0A
- No. 1
- No. 1A
- No. 2

35. Kool Lube or similar lubricate oils for the clippers and blades

#### **D. Materiales y Equipos Audio/Visual**

- 1. CD Interactivo (*Matemáticas básicas para universitarios*)
- 2. Computadora
- 3. Proyector de data

### **II. RECURSOS PARA EL APRENDIZAJE (CRA)**

#### **A. Materiales y Equipos Audio/Visual**

- 1. Computadora
- 2. Proyector de data
- 3. Televisor
- 4. DVD Player
- 5. Películas DVD
  - a. Dr. Dolittle (2008)
  - b. Beethoven (1992)
  - c. Seabiscuit (2003)
  - d. Run for the Roses (1978)
  - e. Phar Lap (1983)

#### **B. Periódicos**

- 1. El Nuevo Día
- 2. El Vocero
- 3. Periódicos Regionales
- 4. Primera Hora

#### **C. Revistas en Línea**

- 1. Revistas en Línea (Base de datos Ebscohost <http://www.ebscohost.com>)

Enlace *Academic Search Elite*

A. DVM: *The Newsmagazine of Veterinary Medicine*,

<http://www.dvmnewsmagazine.com/dvm/>

B. JAVMA, <http://avmajournals.avma.org/loi/javma>

C. *Journal of Animal Science*, <http://www.asas.org/>

D. *Vet Learn*, <https://www.vetlearn.com>

E. *Veterinary PCR Diagnostics*

F. *Veterinary Nursing Journal*, <http://www.tandfonline.com/>

G. *Veterinary Team Brief*, <http://www.myevt.com/magazine>

H. *Veterinary Record: Journal of the British Veterinary Association*,  
<http://group.bmj.com/products/journals/>

#### Enlace MEDLINE

- A. *Journal of the American Veterinary Medical Association*
- B. *Journal of Veterinary Medical Education*
- C. *The Veterinary record*

#### Ebooks

- A. *A Veterinary Technician's Guide to Exotic Animal Care* By: Tully, Thomas N. & Mitchell, Mark A.
- B. *Modern Veterinary Practice Management* By: Muller, Margit Gabriele
- C. *Essentials of Veterinary Practice* By: Jana, Debasis & Ghosh, Nilotpal

#### D. Direcciones Electrónicas

1. American Animal Hospital Association <https://www.aahanet.org>
2. American Veterinary Medical Association  
<https://www.avma.org/Pages/home.aspx>
3. CEM College, <http://www.cemcollege.edu>
4. Colegio de Médicos Veterinarios de Puerto Rico, <http://www.cmvpr.org/>
5. Real Academia Española, <http://www.rae.es/rae.html>
6. Veterinarios de Puerto Rico, <https://www.veterinariosdepr.com/>
7. *Word Reference*, <http://www.wordreference.com>
8. LexJuris de Puerto Rico. [www.lexjuris.com](http://www.lexjuris.com).
9. National Association of Veterinary Technicians in America  
<http://www.navta.net/>
10. Real Academia Española, <http://www.rae.es>
11. Word Reference, <http://www.wordreference.com>
12. Webinars [http://vetgrad.com/cpd/free\\_online\\_cpd](http://vetgrad.com/cpd/free_online_cpd)

#### E. Libros de Texto

(véase la lista de “Ayuda para la Enseñanza y el Adiestramiento”, parte A)

#### F. Libros de Referencia

Amundson, J. (2015). *An Illustrated Guide to Veterinary Medical Terminology* (4 ed.). Stamford, CT: Cengage Learning. ISBN: 9781133125761

Battaglia, A. & Steele, A. (2016). *Small Animal Emergency and Critical Care: A Manual for the Veterinary Technician Paperback*, (3 ed.). Philadelphia, PA: Saunders. ISBN: 9780323227742

Burk, R. & Feeney, D. (2002). *Small Animal Radiology and Ultrasound: A Diagnostic Atlas and Text* (3 ed.). London, UK: Saunders. ISBN: 9780323312271

Busch, S. (2017). *Small Animal Surgical Nursing: Skills and Concepts*. (3 ed.). St. Louis, MO: Mosby. ISBN: 9780323030632

Carmona, O. (1997). *Microbiología médica de Divo* (5 ed.). México, D.F.: McGraw-Hill Interamericana. ISBN: 9789701011607

Cochran, P. (2011). *Comparative Veterinary Anatomy and Physiology* (2 ed.). Clifton Park, NY: Delmar Cengage Learning. ISBN: 9781435464339

College of Animal Welfare. (2000). *300 Questions and Answers in Anatomy and Physiology for Veterinary Nurses*. (2 ed.). London, UK: Butterworth-Heinemann. ISBN: 9780750646956

College of Animal Welfare. (2000). *300 Questions and Answers In Radiography and Fluid Therapy for Veterinary Nurses*, (2 ed.). London, UK: Butterworth-Heinemann. ISBN: 9780750647946

College of Animal Welfare (2000). *300 Questions and Answers in Surgical Nursing and Anaesthesia for Veterinary Nurses*, (1 ed.). London, UK: Butterworth-Heinemann. ISBN: 9780750646987

Cowan, M.K. (2017). *Microbiology: A Systems Approach*. (5 ed.). London, UK: McGraw-Hill Professional Publishing. ISBN: 9781259706615

Crow, S., Walshaw, S. & Boyle, J. (2009) *Manual of Clinical Procedures in Dogs, Cats, Rabbits, and Rodents*. (3 ed.). Ames. IA: Wiley-Blackwell. ISBN: 9780813813042

Curren, A. & Witt, M. (2015). *Math for Meds: Dosages and Solutions*. (11 ed.). Clifton Park, NY: Cengage Learning. ISBN: 9781111540913

Engelkirk, P. & Duben-Engelkirk J. (2015). *Burton's Microbiology for Health Sciences* (10 ed.). Philadelphia, PA: Wolters Kluwer Health. ISBN: 9781451186321

Farrow, C. (2003). *Veterinary Diagnostic Imaging - The Dog and Cat*. (1 ed.). St. Louis, MO: Mosby. ISBN: 9780323012058

Gaudiano, F. & Curtis, C. (2005). *Veterinary Dermatology: A Manual for Nurses and Technicians*, (1 ed.). London, UK: Butterworth-Heinemann. ISBN: 9780750688048

Girling, S. (2013). *Veterinary Nursing of Exotic Pets*. (2 ed.). Hoboken, NJ: Wiley/Blackwell. ISBN: 9780470659175

- González Saldaña, N. & Saltigeral Simental, P. (2006). *Guía de antimicrobianos, antivirales, antiparasitarios, antimicóticos e inmunomodulares*. (7 ed.). México, D.F.: Editorial Trillas Sa De Cv. ISBN: 9789682482205
- Gorrell, C. & Derbyshire, S. (2005). *Veterinary Dentistry for the Nurse and Technician* (1 ed.). London, UK: Butterworth-Heinemann. ISBN: 9780750652865
- Hackett, T. & Mazzaferro, E. (2012). *Veterinary Emergency and Critical Care Procedures*. (2 ed.). Hoboken, NJ: Willey/Blackwell. ISBN: 9780470958551
- Han, C. & Hurd, C. (2005). *Practical Diagnostic Imaging for the Veterinary Technician*. (3 ed.). St. Louis, MO: Mosby. ISBN: 9780323025751
- Haynes, N. (2001). *Keeping Livestock Healthy* (4 ed.). VT, USA: Storey Books. ISBN: 9781580174350
- Hendrickson, D. (2013). *Turner and McIlwraith's Techniques in Large Animal Surgery* (4 ed.). New York, NY: Wiley-Blackwell. ISBN: 9781118273234
- Hendrix, C. & Robinson, E. (2017). *Diagnostic Parasitology for Veterinary Technicians*. (4 ed.). St. Louis, MO: Mosby. ISBN: 9780323077613
- Holmstrom, S. (2013). *Veterinary Dentistry: A Team Approach* (2 ed.). Philadelphia, PA: Saunders. ISBN: 9781455703227
- Holtgrew, K. (2016). *Large Animal Procedures for Veterinary Technicians* (2 ed.). St. Louis, MO: Mosby. ISBN: 9780323341134
- Hsu, W. (2013). *Handbook of Veterinary Pharmacology*. (2 ed.). Seoul, Korea: Shinilbooks. ISBN: 9789791195065
- Ikram, M. & Hill, E. (1994). *Microbiology For Veterinary Technicians*, (1 ed.). St. Louis, MO: Mosby. ISBN: 9780939674305
- Jack, C., Watson, P. & Heeren, V. (2014). *Veterinary Technician's Daily Reference Guide: Canine and Feline*. (3 ed.). London, UK: Wiley-Blackwell. ISBN: 9781118363508
- Kahn, C. & Line, S. (2010). *The Merck Veterinary Manual* (10 ed.). Whitehouse Station, N.J.: Merck & Company. ISBN: 9780911910933
- Kainer, R. & McCracken, T. (2002). *Dog Anatomy: A Coloring Atlas*. Jackson, WY: Taylor & Francis. ISBN: 9781893441170
- Kevin, J., McHallister, H. & Graham, J. (2011). *Diagnostic Radiology and Ultrasonography of the Dog and Cat*. (5 ed.). Philadelphia, PA: Saunders. ISBN: 9781437701500
- Lane, D., Guthrie, S. & Griffith, S. (2016). *Dictionary of Veterinary Nursing*. (3 ed.) Edinburg, NY: Butterworth-Heinemann. ISBN: 9780080452654



Lane, D. & Cooper, B. (2005). *Veterinary Nursing* (3 ed.). Edinburg, NY: Butterworth-Heinemann. ISBN: 9780750655255

Lien, L., Loly, S. & Ferguson, S. (2014) *Large Animal Medicine for Veterinary Technicians* (1 ed.). Ames, IA: Wiley-Blackwell ISBN: 9781118346716

Macklin, D., Chernecky, C. & Infortune, E. (2011). *Math for clinical practice*. (2 ed.). Maryland Heights, MI: Mosby/Elsevier. ISBN: 9780323064996

Maddison J.E., Page, S. & Church, D. (2008). *Small Animal Clinical Pharmacology* (2 ed.). London, UK: Saunders (W.B.) Co. Ltd. ISBN: 9780702028588

Mattoon, J. & Nyland, T. (2015). *Small Animal Diagnostic Ultrasound*. (3 ed.). Philadelphia, PA: Saunders. ISBN: 9781416048671

Merrill, L. (2012). *Small Animal Internal Medicine for Veterinary Technicians and Nurses*. (1 ed.). Ames, IA: Willey/Blackwell. ISBN: 9780813821641

Mitchell, M. & Tully, T. (2009). *Manual of Exotic Pet Practice*. (1 ed.). St. Louis, MO: Saunders. ISBN: 9781416001195

Papich, M. (2016). *Saunders Handbook of Veterinary Drugs: Small and Large Animal*. (4 ed.). Philadelphia, PA: Sauders. ISBN: 9781437701524

Reece, W. (2017). *Functional Anatomy and Physiology of Domestic Animals*. Ames, IA: Wiley-Blackwell. ISBN: 9781119270843

Riviere, J. and Papich, M. (2017). *Veterinary Pharmacology and Therapeutics*. (10 ed.). Ames, IA: Wiley-Blackwell. ISBN: 9780813820613

Rock, A. (2007). *Veterinary Pharmacology: A Practical Guide for the Veterinary Nurse* (1 ed.) London, UK: Butterworth-Heinemann Ltd. ISBN: 9780750688628

Rockett, J. & Bosted, S. (2016). *Veterinary Clinical Procedures in Large Animal Practice (Veterinary Technology)* (2 ed.). Boston, MA: Cengage Learning. ISBN: 9781285424637

Romich, J. (2011). *Fundamentals of Pharmacology for Veterinary Technicians*. (2 ed.) Clifton Park, NY: Delmar/Cengage. ISBN: 9781435426009

Sheldon, C., Topel, J. & Sonsthagen, T. (2006) *Animal Restraint for Veterinary Professionals*. (1 ed.) St. Louis, MO: Mosby. ISBN: 9780323034654

Silverstein, D. & Hopper, K. (2015). *Small Animal Critical Care Medicine*, (2 ed.). St. Louis, MO: Saunders. ISBN: 9781455703067

Sirois, M. (2015). *Laboratory Manual for Laboratory Procedures for Veterinary Technicians*. (6 ed.). St. Louis, MO: Mosby. ISBN: 9780323169264

Sirois, M. (2015). *Laboratory Procedures for Veterinary Technicians* (6 ed.). St. Louis, MO: Mosby. ISBN: 9780323169301

Sonsthagen, T. (2014). *Veterinary Instruments and Equipment: A Pocket Guide*, (3 ed.) St. Louis, MO: Mosby. ISBN: 9780323263139

Stone, B. & Migliorini, M. (1985). *Clipping and Grooming Your Spaniel and Setter*. (1 ed.). Arco, NY: Arco Pub. Co. ISBN: 9780668023719

Talaro, K. P. & Chess, B. (2015). *Foundations in Microbiology* (9 ed.). New York, NY: McGraw-Hill Education. ISBN: 9781259255793

Tartaglia, L. (2005). *Veterinary Physiology and Applied Anatomy - Revised Reprint: A Textbook for Veterinary Nurses and Technicians*. (1 ed.) Edinburg, NY: Butterworth-Heinemann. ISBN: 9780750688734

Taylor, S. (2016). *Small Animal Clinical Techniques*. (2 ed.). St. Louis, MO: Saunders. ISBN: 9780323312165

Tear M. (2017). *Small Animal Surgical Nursing*. (3 ed.). St. Louis, MO: Mosby. ISBN: 9780323312271

Thrall, D. (2013). *Textbook of Veterinary Diagnostic Radiology*. (6 ed.). St. Louis, MO: Saunders. ISBN: 9781455703647

Thrall, M., Weiser, G., Allison, R. & Campbell, T. (2012). *Veterinary Hematology and Clinical Chemistry*. (2 ed.). Ames, IA: Wiley-Blackwell. ISBN: 9780813810270

Tortora, G. J., Funke, B. R. & Case. C. L. (2015). *Microbiology: An Introduction* (12 ed.). San Francisco, CA: Pearson Education Limited. ISBN: 9780321929150

Tracy, D. (2000). *Small Animal Surgical Nursing*. (3 ed.). St. Louis, MO: Mosby. ISBN: 9781556645037

Wiley, J., Sherwood, L. & Woolverton, C. (2010). *Microbiología de Prescott, Harley y Klein* (7 ed.). Madrid, España: McGraw-Hill Interamericana. ISBN: 9788448168278

Wilson, J. & Gendron, K. (2005) *Job Descriptions and Training Schedules for the Veterinary Team*. Yardley, PA: Priority Press, Limited. ISBN: 9780962100741

Youngquist, R. & Threlfall, W. (2007). *Current Therapy in Large Animal Theriogenology* (2 ed.). St. Louis, MO: Saunders. ISBN: 9780721693231