

CURRICULUM VITAE

PERSONAL DATA:

NAME: Ty Wallis, DVM, MS, Diplomate ACVS

BUSINESS ADDRESS: Pinnacle Equine Hospital PLLC
1958 Jones Bend Rd.
Louisville, TN 37777
Clinic: (865) 983-8922
Cell: (970) 218-4867
Fax: (865) 983-8922
E-mail: ty@pinnacleequinehospital.com

EDUCATION:

June 2008 Master of Science, Clinical Sciences—Equine
Surgery and Lameness
Summa Cum Laude GPR: 4.000 / 4.000
Colorado State University
Fort Collins, Colorado

May 2004 Doctor of Veterinary Medicine
Magna Cum Laude GPR: 3.761 / 4.000
Texas A&M University
College Station, Texas

May 2000 Bachelor of Science, Biomedical Science
Magna Cum Laude GPR: 3.805 / 4.000
Texas A&M University
College Station, Texas

May 1998 Advanced with Honors Diploma
Valedictorian GPA 4.09 / 4.00
Randall High School
Amarillo, Texas

ACCREDITATIONS AND CERTIFICATIONS:

February 9, 2009 Board certified diplomate in large animal surgery,
American College of Veterinary Surgeons

July 2008	USDA Accredited Veterinarian in Tennessee
May 2008	Certified Veterinary Medical Acupuncturist
June 2004-June 2005	USDA Accredited Veterinarian in Oklahoma
June 2004-Present	USDA Accredited Veterinarian in Texas
June 2004-Present	USDA Certified for Fee-Basis Tuberculosis Testing in Texas
June 2004-Present	Certified in Johne's Disease Risk Management by the Texas Johne's Working Group

VETERINARY LICENSURE:

July 2008-Present	Licensed to practice in Tennessee
July 2005-August 2008	Licensed to practice in Colorado
May 2004-May 2009	Licensed to practice in Texas
May 2004-June 2005	Licensed to practice in Oklahoma

PREVIOUS EMPLOYMENT AND EXPERIENCE:

July 13, 2008-June 11, 2009	Equine Surgeon and Lameness Specialist Countryside Veterinary Services Louisville, TN
July 18, 2005-July 13, 2008	Resident in Equine Surgery and Lameness Department of Clinical Sciences Colorado State University Dr. Gary Baxter Dr. Dean Hendrickson Dr. Laurie Goodrich Dr. Eileen Sullivan Dr. Diana Hassel Dr. Chris Kawcak Dr. Wayne McIlwraith Dr. David Frisbie Fort Collins, Colorado
June 1, 2004-May 31, 2005	Intern--Equine Surgery, Medicine, and Field Service Oakridge Equine Hospital Dr. Brent Hague

Dr. Mike Major
Dr. Chad Zubrod
Edmond, Oklahoma

February 2004

Student Extern
Wharton Veterinary Clinic
Dr. Carlos Bonnot
Dr. Steve Golla
Wharton, Texas

May 2002-August 2002

Large Animal Technician
Washington Animal Clinic
Dr. Bruce Buenger
Dr. Terry Wunderlich
Brenham, Texas

May 2001-August 2001

Yearling Sales Prep Groom
Three Chimneys Farm
Lexington, Kentucky

May 2001-August 2001

Informal Extern
Equine Medical Associates
Dr. Jim Morehead
Lexington, Kentucky

May 2001-August 2001

Informal Extern
Rood and Riddle Equine Hospital
Dr. Larry Bramlage
Dr. Scott Hopper
Lexington, Kentucky

1999-2000

Technician
College Hills Veterinary Hospital
Dr. Kim Stewart
College Station, Texas

1997-1998

Volunteer Technician
Young Veterinary Services
Dr. Jeff Young
Amarillo, Texas

1995-1998

Apprentice Electrician
Texas Electric Company of Amarillo
Amarillo, Texas

PROFESSIONAL ORGANIZATIONS:

2000-Present	American Association of Equine Practitioners
June 2004-Present	American Veterinary Medical Association
June 2004-Present	Texas Veterinary Medical Association-- Equine Practice Committee Member
2004-2006	Texas Academy of Veterinary Practitioners
2000-2004	American Association of Bovine Practitioners
2000-2004	Student Chapter of the American Veterinary Medical Association

ACADEMIC HONORS:

April 14, 2007	Dr. Virgil and Mitzy Yount Post-graduate Veterinary Medicine Scholarship
April 2, 2004	Eta Chapter of the Society of Phi Zeta
April 2, 2004	Academics and Leadership Award “In recognition of a student who has demonstrated superior scholastic performance, an unselfish spirit, and effective leadership ability”
April 2, 2004	Simmons and Associates Award “Presented to a graduating student who demonstrates a keen interest and measurable aptitude in and for the pursuit of excellence in the business of practicing veterinary medicine”
April 2, 2004	American Association of Retired Veterinarians Essay Contest Award
2003-2004	Houston Livestock Show and Rodeo Scholarship
2002-2004	Academic Excellence Award Scholarship
2002-2004	Carl B. and Florence E. King Scholarship

2002-2003	Cate and Tony Sutherland Scholarship
2002-2003	William S. Clark Memorial Scholarship (a Read Foundation award)
April 12, 2002	Danny L. Davis Memorial Award “Presented to students who have best demonstrated exemplary dedication, perseverance, and loyalty to the study of veterinary medicine”
2001-2002	College of Veterinary Medicine Scholarship
1999	Phi Eta Sigma
1999	National Society of Collegiate Scholars
1998-2000	Dean’s List, College of Veterinary Medicine
1998-2002	J. Harold Dunn Scholarship
1998-1999	Valedictorian Award Scholarship
1996	National Merit Commended Scholar Award

EXTRA-CURRICULAR ACTIVITIES:

2005-2008	Invited speaker to CSU Student Chapter of the American Association of Equine Practitioners Case Rounds and Injection and Bandaging Wetlabs
2006	Invited speaker to CSU Veterinary Surgery Club Equine Intestinal Anastomosis Wetlab
2002-2003	Equine Husbandry Supervisor for First Year Clinical Correlates
2002-2003	Student Chapter of the American Association of Equine Practitioners--Treasurer and Class Delegate to the Animal Use Committee
2002-2003	Texas Veterinary Medical Association—Beef Practice Committee Student Member

2002-2003	Student Chapter of the American Association of Bovine Practitioners--Open House Setup and Breakdown Committee
2001-2002	Dean's Office Tutor in Anatomy, Physiology, and Biochemistry for first year students
2000-2001	Foal Watch Team
2000-2004	CVM Intramural Softball and Flag Football Teams
2000	Coach of CVM Women's Flag Football Team
1999-2001	Aggie Men's Club, Texas A&M University
1998-2000	Big Event, Texas A&M University
1998-2000	Pre-Veterinary Society, Texas A&M University
1998-2000	Biomedical Science Association, Texas A&M University

PROFESSIONAL DEVELOPMENT:

Annual Meeting of the American Association of Equine Practitioners, Orlando, Florida, 2007 (Speaker)

AO/ASIF Advanced Techniques in Equine Fracture Management, Columbus, Ohio, 2007

Annual Meeting of the American Association of Equine Practitioners, San Antonio, Texas, 2006 (Speaker)

American College of Veterinary Surgeons Veterinary Symposium, Washington, D.C., 2006 (Speaker)

AO/ASIF Principles of Equine Fracture Management, Columbus, Ohio, 2006

American College of Veterinary Surgeons Veterinary Symposium, Denver, Colorado, 2004

Texas Veterinary Medical Association Winter Conference, College Station, Texas, 2004

Southwest Veterinary Symposium, Fort Worth, Texas, 2003

Texas Veterinary Medical Association Winter Conference, College Station, Texas, 2003

PUBLICATIONS (and Projects in Progress):

1. **Wallis TW**, Goodrich LR, McIlwraith CW, Frisbie DD, Hendrickson DA, Trotter GW, Baxter GM, Kawcak CE. Arthroscopic injection of corticosteroids into the fibrous tissue of subchondral cystic lesions of the medial femoral condyle in horses: a retrospective study of 52 cases (2001-2006). *Equine Vet J.* 2008; 40(5): 461-467.
2. Carpenter RS, **Wallis TW**, Baxter GM, Zubrod CJ, Hague BA. How to apply a half limb cast and elevated support limb shoe in the standing patient. In Proceedings, Annual Meeting of the American Association of Equine Practitioners, 2007.
3. Carpenter RS, Goodrich LR, Baxter GM, Joyce J, **Wallis TW**. Locking compression plates for pancarpal arthrodesis in a thoroughbred filly. *Vet Surgery.* 2008; 37(6): 508-514.
4. **Wallis TW**, Baxter GM, Werpy NM, Mason GL, Frisbie DD, Jarloev N. Acellular Urinary Bladder Matrix in a Collagenase Model of Superficial Digital Flexor Tendonitis in Horses. Manuscript submitted for publication in *Journal of Equine Veterinary Science.*
5. Hendrickson DA, **Wallis TW**. A comparison of sedative effects of caudal epidural detomidine hydrochloride and intravenously administered detomidine hydrochloride in equine standing laparoscopic surgery. Manuscript submitted for publication in *Veterinary Surgery.*
6. **Wallis TW**, Langman VH, Frisbie DD. A prospective study evaluating the efficacy of thermography in diagnosing arthritis in the horse as a pilot study to determine the efficacy of thermography in detecting sore horses at horse shows (in progress)
7. Paxton ML, **Wallis TW**. A prospective study evaluating the safety and efficacy of 70% ethyl alcohol for arthrodesis of the distal intertarsal and tarsometatarsal joints in 24 horses (in progress)
8. Lamb LD, Brakenhoff JE, Major MD, Hague BA, Zubrod CJ, **Wallis TW**. A retrospective study of the tie-forward procedure as a treatment of dorsal displacement of the soft palate in racehorses (in progress)
9. Lamb LD, Major MD, **Wallis TW**. A case report of monostotic fibrous dysplasia containing areas of ossifying fibroma/osteofibrous dysplasia as a cause of lameness in a 3 year old Thoroughbred racehorse (in progress)

ORAL PRESENTATIONS:

1. "The Colicky Horse: A Look Inside." Horsemen's Day, Colorado State University Colic Symposium, November 5, 2006.

2. “Arthroscopic Injection of Subchondral Cystic Lesions in the Medial Femoral Condyle in Horses.” Resident and Graduate Student Seminar Series, Colorado State University, Ft. Collins, CO, April 27, 2006.
3. “Arthroscopic injection of corticosteroids into the lining of subchondral cystic lesions of the medial femoral condyle in horses: a retrospective study of 48 cases (2001-2006).” Residents Forum, American College of Veterinary Surgeons Veterinary Symposium: The Surgical Summit, Washington, D.C., October 6, 2006.
4. “Arthroscopic Injection of Subchondral Cystic Lesions in the Medial Femoral Condyle in Horses.” Scientific Abstracts on Lameness, 52nd Annual Convention of the American Association of Equine Practitioners, San Antonio, TX, December 5, 2006.
5. “A Case of Multicentric Lymphoma Presented as a Cranial Mediastinal Mass with Pleural Effusion.” Equine Section Morbidity and Mortality Rounds, Colorado State University, Ft. Collins, CO, January 16, 2007.
6. “Urinary Bladder Matrix (ACell *Vet*TM Powder) in Collagenase-Induced Tendonitis in Horses.” Resident and Graduate Student Seminar Series, Colorado State University, Ft. Collins, CO, March 22, 2007.
7. “A Case of Severe Thoracic Trauma and Diaphragmatic Hernia in an Adult Horse.” Equine Section Morbidity and Mortality Rounds, Colorado State University, Ft. Collins, CO, May 15, 2007.
8. “Acellular Urinary Bladder Matrix (UBM, ACell Vet Powder®) in a Collagenase Model of Superficial Digital Flexor Tendonitis in Horses.” Scientific Abstracts on Lameness, 53rd Annual Convention of the American Association of Equine Practitioners, Orlando, FL, December 3, 2007.
9. “Pain Control in the Uncomplicated Equine Arthroscopy Patient.” Anesthesia Section Grand Rounds, Colorado State University, Ft. Collins, CO, March 7, 2008.
10. “The Effects of Opioids on Gastrointestinal Motility in the Horse.” Equine Section Morbidity and Mortality Rounds, Colorado State University, Ft. Collins, CO, May 21, 2008.
11. “Presentation of Masters Projects on Subchondral Cystic Lesions and ACell UBM.” Masters Defense and Final Exam, Colorado State University, Ft. Collins, CO, June 16, 2008.

AREAS OF PARTICULAR PROFESSIONAL INTEREST:

Equine orthopedic surgery, arthroscopy, upper airway surgery, lameness and sports medicine

PERSONAL INTERESTS:

Fly-fishing, mountain biking, snow skiing, water sports, hunting, camping, golf,
racquetball, aviation

REFERENCES:

Gary Baxter, VMD, MS
Diplomate, ACVS
Department of Clinical Sciences
Colorado State University
Fort Collins, CO 80523-1678
(970) 297-4471

Kent Carter, DVM, MS
Diplomate, ACVIM
Department of Large Animal Medicine and Surgery
College of Veterinary Medicine
Texas A&M University
College Station, TX 77843
(979) 845-3541

David Frisbie, DVM, PhD
Diplomate, ACVS
Department of Clinical Sciences
Colorado State University
Fort Collins, CO 80523-1678
(970) 297-4471

Brent Hague, DVM
Diplomate, ACVS and ABVP
Oakridge Equine Hospital
6675 E. Waterloo Rd.
Edmond, OK 73034
(405) 359-5002

Cliff Honnas, DVM
Diplomate, ACVS
Department of Large Animal Medicine and Surgery
College of Veterinary Medicine
Texas A&M University
College Station, TX 77843
(979) 845-3541

C. Wayne McIlwraith, BVSc, PhD
Diplomate, ACVS
Department of Clinical Sciences
Colorado State University
Fort Collins, CO 80523-1678
(970) 297-4471
Additional references available upon request.