

Date: January, 2017

CURRICULUM VITAE
Lanny W. Pace, D.V.M., Ph.D.

PRESENT POSITION AND ADDRESS:

Professor, Veterinary Pathology, College of Veterinary Medicine, Mississippi State University, Mississippi State, MS

Executive Director, Mississippi Veterinary Research and Diagnostic Laboratory System, Pearl, MS

Office: P.O. Box 97813
Pearl, MS 39288

Phone: 601-420-4700

Home: 89 Napoleon Circle
Brandon, MS 39047

PERSONAL DATA:

Date of Birth: November 27, 1955
Place of Birth: Baldwyn, Mississippi
Optional Information: Married, 2 children

EDUCATION:

<u>Degree/Training</u>	<u>Conferring Institution</u>	<u>Field</u>	<u>Year</u>
B.S.	Mississippi State University	Animal Science	1977
D.V.M.	Mississippi State University	Veterinary Medicine	1982
Ph.D.	Louisiana State University	Veterinary Pathology	1986

PROFESSIONAL EXPERIENCE AND ACADEMIC APPOINTMENTS:

2000-present Executive Director, Mississippi Veterinary Diagnostic and Research Laboratory System, Pearl, MS

2000-present Professor, College of Veterinary Medicine, Mississippi State University, Mississippi State, MS

2001-2003 Head, Department of Pathobiology & Population Medicine, College of Veterinary Medicine, Mississippi State University, Mississippi State, MS

1999 – 2000 Assistant Director, Veterinary Medical Diagnostic Laboratory, College of Veterinary Medicine, University of Missouri, Columbia, MO

1995 - 2000 Associate Professor, Veterinary Medical Diagnostic Laboratory and Department of Veterinary Pathobiology, College of Veterinary Medicine, University of Missouri, Columbia, MO

1988 - 1995 Assistant Professor, Veterinary Medical Diagnostic Laboratory and Department of Veterinary Pathobiology, College of Veterinary Medicine, University of Missouri, Columbia, MO

1986 - 1988 Assistant Professor, Department of Pathology, Breathitt Veterinary Center, Murray State University, Hopkinsville, KY

1983 - 1986 Graduate Assistant, Department of Veterinary Pathology, School of Veterinary Medicine, Louisiana State University, Baton Rouge, La

1982 Private Veterinary Practice, Baldwyn, MS

PROFESSIONAL LICENSURE:

<u>State</u>	<u>I.D. Number</u>	<u>Date</u>
Mississippi	#665	1982 - present

BOARD CERTIFICATION:

<u>Field</u>	<u>Conferring College or Board</u>	<u>Date</u>
Pathology	American College of Veterinary Pathologists	1988

AWARDS AND HONORS:

Phi Theta Kappa [national honor society]	1975
Charles L. Davis, D.V.M. Foundation Veterinary Pathology Scholarship Award	1983
Alumnus of the Year, Mississippi State University College of Veterinary Medicine	2000
Dean's Pegasus Award for Service, Mississippi State University College of Veterinary Medicine	2005
National Institute for Animal Agriculture President's Award	2009
National Institute for Animal Agriculture Advocate for Animal Agriculture Award	2015
USDA Abraham Lincoln Honor Award (Secr. of Ag Honor Award) Group Award to NAHLN Coordinating Council	2016

PROFESSIONAL ORGANIZATIONS AND SERVICE:

American Veterinary Medical Association
Member, Council on Public Health & Regulatory Veterinary Medicine, 07/2005 – 07/2009
Member, Food Safety Advisory Committee, 07/2008 – 07/2009

Mississippi Veterinary Medical Association
MVMA Executive Board, 06/2009 – 2015
MVMA Vice-President, 2011-2012
MVMA President Elect, 2012-2013
MVMA President, 2013-2014
MVMA Immediate Past President, 2014-2015

American College of Veterinary Pathologists
Committee member – Government Policy Committee, 2008 – present
Committee member – Mentoring Subcommittee, 2009-2011

American Association of Veterinary Laboratory Diagnosticians
Member of House of Delegates, 2001 – present
Executive Board, Southeastern Representative, 2011 – present
Member of Accreditation Committee, 2013 - present
Chair – Financial Advisory Committee (2009 – 2015); Co-Chair - Laboratory Director's Committee (2011 – 2013)
Committee member – Laboratory Directors, Financial Advisory, Pathology, Food Safety, Laboratory Safety, Enteric Diseases, Government Relations, Informatics & NAHLN IT, Quality Assurance

U.S. Animal Health Association
Committee member – Aquaculture, Diagnostic Laboratory & Veterinary Workforce Development, Foreign & Emerging

Diseases, Johne's Disease, USAHA/AAVLD Committee on NAHLN

National Institute for Animal Agriculture

NIAA Board of Directors – 2010 – 2016

NIAA Executive Committee – 2012 - 2016

Committee Chair – Emerging Diseases, 2007 - 2012

Committee member – Emerging Diseases, Animal Health Emergency Management, Animal Health & International Trade, Cattle, Poultry, Aquatic Livestock

National Animal Health Laboratory Network

Member – Steering Committee, 07/2008 – 06/2009

Member – Coordinating Council, 07/2009 – 12/2011; 01/2013 – 12/2015

Co-Chair, Coordinating Council, 2014 – 2015

C. L. Davis Foundation for the Advancement of Veterinary & Comparative Pathology

American Association of Swine Veterinarians

Phi Zeta, Pi Chapter

Gamma Sigma Delta, Honor Society of Agriculture

TEACHING EXPERIENCE:

Undergraduate:

<u>Course Title</u>	<u>Institution</u>	<u>Credit Hr</u>	<u>% of Course</u>	<u>Formal Contact Hr</u>		<u>Dates</u>
				<u>Lecture</u>	<u>Lab</u>	
AHT 310	Murray State Univ.	3.0	75%			1986-1988
AS 65	Univ. of MO	3.0			4/sem	1996-2000

Professional:

<u>Course Title</u>	<u>Institution</u>	<u>Credit Hr</u>	<u>% of Course</u>	<u>Formal Contact Hr</u>		<u>Dates</u>
				<u>Lecture</u>	<u>Lab</u>	
VMED 5211	Louisiana State Univ.	5	10%		15	1983-1985
VMED 5452	Louisiana State Univ.	5	20%		5/wk	1983-1986
VPBio647	Univ. of MO	10	15%	11/block	8/wk	1988-2000
CVM 5273	Mississippi State Univ.	3	3.3%	4/block		2016-present

Graduate:

<u>Course Title</u>	<u>Institution</u>	<u>Credit Hr</u>	<u>% of Course</u>	<u>Formal Contact Hr</u>		<u>Dates</u>
				<u>Lecture</u>	<u>Lab</u>	
VP 410	Univ. of MO	1	100%		16/sem	1989-1990
VPBio 410	Univ. of MO	1	10%		16/sem	1990-present
VPBio 431	Univ. of MO	5	20%		8/wk	1988-present
VPBio 436	Univ. of MO	3	20%		7/sem	1992,1994,1996

Graduate Students:

<u>Name</u>	<u>Degree</u>	<u>Institution</u>	<u>Advisor or Committee Member</u>	<u>Dates</u>
Mark Rochat	M.S.	Univ. of MO	Committee Member	1989-1991
Diane Cundiff	Ph.D.	Univ. of MO	Committee Member	1991-1993
Sue Turnquist	Ph.D.	Univ. of MO	Major Advisor	1990-1994
Louis Pittman	Ph.D. (not conferred)	Univ. of MO	Committee Member	1991-1994

Joe Kendall	Ph.D. (not conferred)	Univ. of MO	Committee Member	1992-1994
Pat Farrar	Ph.D. (not conferred)	Univ. of MO	Committee Member	1992-1995
Brad Dixon	M.S.	Univ. of MO	Committee Member	1992-1995
Keith Bailey	Ph.D.	Univ. of MO	Committee Member	1992-1996
Terry Russell	Ph.D.	Univ. of MO	Committee Member	1994-1997
James Cook	Ph.D.	Univ. of MO	Committee Member	1995-1998
Lorie Moore	M.S.	Univ. of MO	Committee Member	1996-1997
Xiaoqiu Liu	Ph.D.	Univ. of MO	Committee Member	1998-2000
Christie Loiacono	Ph.D.	Univ. of MO	Committee Member	1998-2000
Daphne Reeves	M.S. non-thesis	MSU	Committee Member	2003-2005
Jennifer Hughes	M.S. non-thesis	MSU	Committee Member	2004-2006
Shuhui Li	M.S.	MSU	Committee Member	2006-2008
Lifang Yan	Ph.D.	MSU	Committee Member	2007-2010
			Co-Major Advisor	2011-2012

RESEARCH ACTIVITIES:

Research Funding: Grants and Contracts

<u>Title</u>	<u>PI or Co-I</u>	<u>Agency</u>	<u>Total Amount</u>	<u>% Time Effort</u>	<u>Inclusive Dates</u>
Pulmonary Lesion Modulation by Inhibition of Neutrophil Influx & Degranulation	PI	LA State Univ.	\$ 3,767	50%	1985-1986
Experimental Infection of Calves with Bovine Respiratory Syncytial Virus and <i>Pasteurella haemolytica</i> A1	PI	KY Beef Cattle Assoc.	\$ 9,200	10%	1987
Efficacy of Denagard Soluble Against Experimentally Induced <i>Streptococcus suis</i> Type 2 Infection in Pigs	PI	Fermenta Animal Health	\$ 10,120	10%	1988
Inflammatory Mediators Involved in the Pathogenesis of Bovine Pneumonic Pasteurellosis	PI	USDA Animal Health Funds	\$ 29,230	10%	1989-91
Histologic Separation of Surgical Borders from Postmortem Trimming Borders using India Ink	Co-I	COR	\$ 1,198	5%	1990
Siderophore Production and Metallic Ion Acquisition by <i>Mycobacterium paratuberculosis</i>	Co-I	COR	\$ 2,252	5%	1990
Assessment of the Contribution of Chronic Catgut Sutures to the Formation of Permanent Adhesions in Abdominal Surgical Wounds	Co-I	COR	\$ 2,832	5%	1990-91
Development of an Image & Information Database for					

Instruction in Veterinary Pathology	PI	COR	\$ 1,245	5%	1990-91
Investigation of the In-vitro Antitumor Effects of Tumor-Infiltrating Lymphocytes and Peripheral Blood Lymphocytes in Solid Malignant Canine Tumors	PI	Weldon Spring Fund	\$ 19,184	10%	Not funded 1991
Investigation of the In-vitro Antitumor Effects of Tumor-Infiltrating Lymphocytes and Peripheral Blood Lymphocytes on Solid Malignant Canine Tumors	PI	COR	\$ 3,996	5%	1991-1992
Measurement of Tumor Necrosis Factor and Interleukin 1 in Pulmonary Lavages of Treated and Non-treated Calves Experimentally Infected with <u>Pasteurella haemolytica</u> A1	PI	USDA Animal Health Funds	\$ 9,470	5%	1991-1992
Antitumor Effects of Tumor Infiltrating Lymphocytes	PI	NIH	\$ 77,592	5%	Not funded 1992
Tissue-Specific Accessory Cell Function in Bovine Paratuberculosis	CO-I	USDA	\$264,069	5%	Not funded 1992
Development of an Immunoperoxidase Tissue Marker for Fumonisin B ₁	PI	USDA Animal Health Funds	\$ 14,764	10%	1992-1993
Determination of Serum Sphinganine/Sphingosine Ratios for Diagnosing Fumonisin Exposure in Livestock	CO-I	USDA Animal Health Funds	\$ 6,180	2%	1992-1993
Immunoperoxidase Labeling of Tissue Targets of Fumonisin	PI	MU Research Board	\$ 29,100	5%	Not funded 1992
Cellular & Soluble Immune Responses in Bovine Pneumonic Pasteurellosis	CO-I	Food for 21st Century	\$ 30,000	5%	1993-1994
Tissue Distribution and Carcinogenic Evaluation of Fumonisin B ₁ in Swine	PI	USDA	\$165,331	10%	Not funded 1993
Tissue-Specific Accessory Cell Function in Bovine Paratuberculosis (resubmission)	CO-I	USDA	\$196,260	10%	Not funded 1993
Evaluation of Host Responses					

in Experimental Bovine Pneumonic Pasteurellosis	CO-I	USDA	\$398,323	7.5%	Not funded 1993
Mycobacterial Lipid Incorporation into Host Macrophage Membranes	CO-I	USDA Animal Health Funds	\$ 2,324	10%	1993-1994
In vivo Evaluation of Interstitial Radiation Therapy of the Canine Nasal Cavity	CO-I	COR	\$ 4,140	5%	1993-1994
Characterization of Antimicrobial Activity & Assay of Antitumor Activity of an Extract Derived from Avian Crop Mucosa	CO-I	COR	\$ 3,467	10%	1993-1994
Lentiviral Infection of the Caprine Neonatal Intestine	CO-I	NIH	\$108,903	5%	1994-1995
Use of a Disposable Skin Stapler for Intestinal Anastomosis in Dogs	CO-I	COR	\$ 5,793	5%	1995-1996
Arsenic Bioavailability in the Swine Model	Collaborator	EPA	\$160,000	5%	1995-1996
Effect of a Proprietary Clay on the Bioavailability of Zearalenone in Swine	CO-I	Kemin Co.	\$ 7,756	10%	1996
Evaluating the Effect of Proprietary Clays on the Bioavailability of Mycotoxins in Swine	CO-I	Mil White, Inc.	\$ 21,062	10%	1997
Development of Multimedia Lecture Material for Teaching Veterinary Pathology	PI	USDA	\$ 79,020	25%	Not funded 1997
Characterization of the Nematocidal activity of PNU-141962 administered orally and subcutaneously in naturally parasitized cattle	CO-I	Upjohn Animal Health	\$ 67,160	5%	1998
Evaluating the Efficacy of Proprietary Clays on Bioavailability of Mycotoxins In Swine	CO-I	Alltech Biotech	\$ 23,984	5%	1998-1999
Initial Characterization of the Type I Interferon Response to Porcine Reproductive and Respiratory Syndrome Virus	CO-I	COR	\$20,000	5%	2000-2001
Chronic Wasting Disease	PI	MS Board of Animal Health	\$35,000	5%	2002-2007
Animal Health Monitoring	PI	MS Board of			

		Animal Health	\$22,500	5%	2002-2003
West Nile Virus Surveillance	PI	MS State Dept. Of Health	\$277,285	5%	2002-2004
Johne's Disease Monitoring	PI	MS Board of Animal Health	\$19,250	5%	2002-2003
Animal Health Monitoring	PI	MS Board of Animal Health	\$22,500	5%	2003-2004
Johne's Disease Monitoring	PI	MS Board of Animal Health	\$22,000	5%	2003-2004
Tissue Digestion System	PI	USDA	\$176,020	5%	2004-2005
Johne's Disease Monitoring	PI	MS Board of Animal Health	\$22,000	5%	2004-2005
Animal Health Monitoring	PI	MS Board of Animal Health	\$22,500	5%	2004-2005
MS Johne's Disease Demonstration Herd Project	Co-I	MS Board of Animal Health	\$38,000	5%	2004-2005
Exotic Newcastle Diseasee And Avian Influenza monitoring	PI	USDA	\$2,500	5%	2004-2005
West Nile Virus 2005 contract	PI	MS State Dept. Of Health	\$47,000	5%	2004-2005
West Nile Virus 2006 contract	PI	MS State Dept. Of Health	\$50,000	5%	2005-2006
MS Johne's Disease Demonstration Herd Project	Co-I	MS Board of Animal Health	\$30, 248	5%	2005-2006
Animal Health Monitoring	PI	MS Board of Animal Health	\$22,500	5%	2005-2006
CSREES NAHLN IT	PI	CSREES	\$30,000	5%	2005-2006
MS Johne's Disease Demonstration Herd Project	Co-I	MS Board of Animal Health	\$33,973	5%	2006
Johne's Disease Monitoring	PI	MS Board of Animal Health	\$22,000	5%	2006
NPIP Highpath AI Contract 2007	Co-I	MS Board of Animal Health	\$45,000	2%	2006-2007
CSREES NAHLN IT	PI	CSREES	\$50,000	5%	2006-2007
AI Wildlife 2006	PI	USDA	\$21,700	5%	2006-2007
		MS State Dept.			

West Nile Virus contract	PI	Of Health	\$37,500	5%	2006
NPIP Lowpath AI Contract 2007	Co-I	MS Board of Animal Health	\$66,660	2%	2007
West Nile Virus contract	PI	MS State Dept. Of Health	\$15,000	5%	2007
Classical Swine Fever Surveillance – 2007	PI	USDA	\$14,648	2%	2007
MS Johne’s Disease Demonstration Herd Project	Co-I	MS Board of Animal Health	\$33,856	5%	2007
AI Wildlife 2006 (continuation)	PI	USDA	\$47,616	5%	2007-2008
Classical Swine Fever Surveillance – 2008	PI	USDA	\$ 2,057	2%	2008
MS Johne’s Disease Demonstration Herd Project	Co-I	MS Board of Animal Health	\$33,750	5%	2008
NPIP Lowpath AI Contract 2008	Co-I	MS Board of Animal Health	\$39,313	2%	2008
CSREES NAHLN IT	PI	CSREES	\$50,000	5%	2007-2008
AI Wildlife 2008	PI	USDA	\$45,080	5%	2008-2009
CSREES NAHLN IT	PI	CSREES	\$50,000	5%	2008-2009
NPIP Lowpath AI Contract 2009	Co-I	MS Board of Animal Health	\$94,080	2%	2009-2010
CSREES NAHLN IT	PI	CSREES	\$50,000	5%	2009-2010
NIFA NAHLN MS	PI	NIFA	\$50,000	5%	2010-2011
NPIP Lowpath AI Contract 2011	Co-I	MS Board of Animal Health	\$98,280	2%	2011
NIFA NAHLN MS	PI	NIFA	\$31,000	5%	2011-2012
NPIP Lowpath AI Contract 2012	Co-I	MS Board of Animal Health	\$99,377	2%	2012
NIFA NAHLN MS	PI	NIFA	\$31,000	5%	2012-2013
NPIP Lowpath AI Contract 2013	Co-I	MS Board of Animal Health	\$99,377	2%	2013
NIFA NAHLN MS	PI	NIFA	\$30,000	5%	2013-2014
FDA Vet-LIRN MS	Co-I	FDA	\$82,500	5%	2012-2017
2014 Cochran Fellowship Program – Bosnia/Herzegovina	Co-I	USDA	\$40,935	5%	2014

NPIP Lowpath AI Contract 2014	Co-I	MS Board of Animal Health	\$72,000	2%	2014
NIFA NAHLN MS	PI	NIFA	\$55,000	5%	2014-2015
NPIP Lowpath AI Contract 2014	Co-I	MS Board of Animal Health	\$118,455	2%	2015
NIFA NAHLN MS	PI	NIFA	\$55,000	5%	2015-2016
APHIS NAHLN MS	PI	USDA	\$138,189	5%	2016-2017
FDA Vet-LIRN MS	PI	FDA	\$36,375	5%	2017-2018
APHIS NAHLN MS	PI	USDA	\$120,693	5%	2017-2018

Narrative: Bovine and porcine infectious diseases with emphasis on bacterial/viral interactions in vivo and inflammatory mediators involved in pathogenesis of lesions. Mechanisms of fumonisin toxicosis in swine. Effects of fructooligosaccharides on bacterial flora and growth performance of swine. Effects of spray dried plasma on intestinal morphology and growth performance in swine. Bioavailability of mycotoxins in swine. Development of multimedia tools for teaching veterinary pathology.

BIBLIOGRAPHY:

Publications in Refereed Journals:

1. Cho DY, Pace LW, Beadle RE: Cerebral Cryptococcosis in a Horse. *Veterinary Pathology*, 23:207-209, 1986.
2. Pace LW, Chengappa MM, Greer S, Alderson C: Isolation of *Erysipelothrix rhusiopathiae* From a Red-Tailed Hawk with a Concurrent Pox Virus Infection. *Journal of Wildlife Diseases* 23(4):671-673, 1987.
3. Chengappa MM, Pace LW, McLaughlin: Blue-green Algae (*Anabeana spiroides*) Toxicosis in Pigs. *Journal of the American Veterinary Medical Association* 194(12):1724-1725, 1989.
4. Mills LL, Pace LW: Caudal Vena Caval Thrombosis in a Santa Gertrudis Cow. *Journal of the American Veterinary Medical Association*, 196(8):1294-1296, 1990.
5. Chengappa MM, Pace LW, Williams JA, Herren CH, Ascher SE: Efficacy of Denagard Soluble Against Experimentally Induced *Streptococcus suis* Type 2 Infection in Swine. *Journal of the American Veterinary Medical Association*, 197(11):1467-1470, 1990.
6. Whitaker HK, Neu SM, Pace LW: Parvovirus Infection in Pigs with Exudative Skin Disease. *Journal of Veterinary Diagnostic Investigation*, 2(3):244-246, 1990.
7. Santen DR, Payne JT, Pace LW, Kroll RA: Thoracolumbar Vertebral Osteochondroma in a Young Dog. *Journal of the American Veterinary Medical Association*, 199(8):1054-1056, 1991.
8. MacFadden KE, Pace LW: Clinical Manifestations of Squamous Cell Carcinoma in the Horse. *Compendium on Continuing Education for the Practicing Veterinarian*, 13(4):669-677, 1991.
9. Miller MA, Nelson SL, Turk JR, Pace LW, Brown TP, Shaw DP, Fischer JR, Gosser HS: Cutaneous Neoplasia in 340 Cats. *Veterinary Pathology*, 28:389-395, 1991.
10. Turnquist SE, Pace, LW, Sardinas J: Unilateral Optic Nerve Hypoplasia and Hydrocephalus in a Pekingese. *Cornell Veterinarian*, 81:305-311, 1991.
11. Casteel SW, Weaver AD, Mills LL, Pace LW, Rottinghaus GE, Smith KE: Photosensitization Outbreak in Shorthorn Calves in

- Missouri. Journal of Veterinary Diagnostic Investigation, 3:180-182, 1991.
12. Turk J, Fales W, Miller M, Pace L, Fischer J, Johnson G, Kreeger J, Turnquist S, Pittman L, Rottinghaus A, Gosser H: Enteric Clostridium perfringens Infection Associated with Parvoviral Enteritis in Dogs: 74 Cases (1987-1990). Journal of the American Veterinary Medical Association, 200:991-994, 1992.
 13. Pace LW, Kreeger JM, Miller MA, Turnquist SE, Fischer JR, Johnson GC, Turk JR, Pittman LL, Fales WH, Maddox CW, Rottinghaus AA, Gosser HS: Necropsy Findings from Vietnamese Potbellied Pigs, Thirty-three Cases. Journal of Veterinary Diagnostic Investigation, 4:351-352, 1992.
 14. Rochat MC, Mann FA, Pace LW, Henderson RA: Identification of Surgical Biopsy Borders Using India Ink. Journal of the American Veterinary Medical Association, 201:873-878, 1992.
 15. Turk JR, Fales WH, Miller MA, Pace LW, Fischer JR, Kreeger JM, Johnson GC, Turnquist S, Ramos JA, Gosser HS: Pneumonia Associated with Salmonella cholerae-suis Infection in Swine: 99 cases (1987-1990). Journal of the American Veterinary Medical Association, 201:1615-1616, 1992.
 16. Pace LW, Kreeger JM, Bailey KL, Turnquist SE, Fales WH: Serum Levels of Tumor Necrosis Factor- α in Calves Experimentally Infected with Pasteurella haemolytica A1. Veterinary Immunology and Immunopathology, 35:353-364, 1993.
 17. Rochat MC, Pope ER, Payne JT, Pace LW, Wagner-Mann CC: Transcutaneous Oxygen Monitoring for Predicting Skin Viability in Dogs. American Journal of Veterinary Research, 54:468-475, 1993.
 18. Rochat MC, Payne JT, Pope ER, Wagner-Mann CC, Pace LW: Evaluation of Skin Viability in Dogs, Using Transcutaneous Carbon Dioxide and Sensor Current Monitoring. American Journal of Veterinary Research, 54:476-480, 1993.
 19. Turk JR, Fales WH, Maddox CW, Ramos JA, Fischer JR, Johnson GC, Kreeger JM, Miller MA, Pace LW, Turnquist SE, Gosser HS: Pleuropneumonia in Missouri Swine. Journal of Veterinary Diagnostic Investigation, 5:101-103, 1993.
 20. Turnquist SE, Pace LW, Keegan K, Andrews-Jones L, Kreeger JM, Bailey KL, Stogsdill PL, Wilson HA: Botryoid Rhabdomyosarcoma of the Urinary Bladder in a Filly. Journal of Veterinary Diagnostic Investigation, 5:451-453, 1993.
 21. Mann FA, Pace LW: Marking Margins of Tumorectomies and Excisional Biopsies to Facilitate Histological Assessment of Excisional Completeness. Seminars in Veterinary Medicine and Surgery (Small Animal), 8:279-283, 1993.
 22. Pace LW, Kreeger JM, Miller MA, Turk JR, Fischer JR: Immunohistochemical Staining of Malignant Fibrous Histiocytomas. Veterinary Pathology, 31:168-172, 1994.
 23. Pace LW, Turk JR, Corstvet RE, Enright FM, Henk W: Induction of Pneumonic Pasteurellosis in Mice by Intrabronchial Inoculation of Pasteurella haemolytica serotype 1. Canadian Journal of Veterinary Research, 58:79-82, 1994.
 24. Fischer JR, Pace LW, Turk JR, Kreeger JM, Miller MA, Gosser HS: Gastrointestinal Pythiosis in Missouri Dogs: Eleven Cases. Journal of Veterinary Diagnostic Investigation, 6:380-382, 1994.
 25. Johnson PJ, Wilson DA, Turk JR, Pace LW, Campbell-Beggs C, Johnson GC: Disseminated Peritoneal Leiomyomatosis in a Horse. Journal of the American Veterinary Medical Association, 205:725-728, 1994.
 26. Suedmeyer WK, Pace LW: Management of an Epiglottal Fibrosarcoma in a Black-Tailed Prairie Dog (*Cynomys ludovicianus*). Journal of Small Exotic Animal Med, 2:163-164, 1994.
 27. Pace LW, Wirth NR, Foss RR, Fales WH: Endocarditis and Pulmonary Aspergillosis in a Horse. Journal of Veterinary Diagnostic Investigation, 6:504-506, 1994.
 28. Pace LW, Wilson DA, Fales WH, Messer NT, Lattimer JC, Matthews GL: Salmonella Septicemia with Pulmonary Abscesses and Osteomyelitis in a Foal. Equine Veterinary Education, 7:64-66, 1995.
 29. Becker BA, Pace LW, Rottinghaus GE, Shelby R, Misfeldt M, Ross PF: Effects of Feeding Fumonisin B₁ in Lactating Sows and

- Their Suckling Pigs. American Journal of Veterinary Research, 56:1253-1258, 1995.
30. Howard MD, Gordon DT, Pace LW, Garleb KA, Kerley MS: Effects of Dietary Supplementation with Fructooligosaccharide on Colonic Floral Populations and Epithelial Cell Proliferation in Neonatal Pigs. Journal of Pediatric Gastroenterology and Nutrition, 21:297-303, 1995.
 31. Rochat MC, Lin J, Pope ER, Carson WL, Wagner-Mann CC, Pace LW: Comparison of the Degree of Abdominal Adhesion Formation Associated with Chromic Catgut and Polypropylene Suture Materials. American Journal of Veterinary Research 57:943-947, 1996.
 32. Pace LW, Wallace L, Rosenfeld CS, Sansone J: Intracranial Squamous Cell Carcinoma Causing Horner's Syndrome in a Cow. Journal of Veterinary Diagnostic Investigation 9:106-108, 1997.
 33. Pace LW, Turnquist SE, Casteel SW, Johnson PJ, Frankeny RL: Acute Arsenic Toxicosis in Five Horses. Veterinary Pathology 34:160-164, 1997.
 34. Johnson PJ, Johnson GC, Pace LW: Thoracic Vertebral Malformation in Two Horses. Equine Veterinary Journal 29: 493-496, 1997.
 35. Johnson PJ, Pace LW, Mrad DR, Turnquist SE, Moore LA, Ganjam VK: Small Intestinal Fibrosis in Two Horses. Journal of the American Veterinary Medical Association 211:1013-1017, 1997.
 36. Suedmeyer WK, Gillespie DS, Pace LW: Chromomycosis in a Marine Toad, *Bufo marinus*. Bulletin of the Association of Reptile and Amphibian Veterinarians 7:13-15, 1997.
 37. Turk J, Maddox C, Fales W, Ostlund E, Miller M, Johnson G, Pace L, Turnquist S, Kreeger J: Examination for heat-labile, heat-stable, and Shiga-like toxins and for the *eaeA* gene in *Escherichia coli* isolates obtained from dogs dying with diarrhea: 122 cases (1992-1996). Journal of the American Veterinary Medical Association 212:1735-1736, 1998.
 38. Ramos-Vara JA, Miller MA, Pace LW, Linke RP, Common RS, Watson, GL: Intestinal Multinodular A λ -Amyloid Deposition Associated with Extramedullary Plasmacytoma in Three Dogs: Clinicopathological Studies and Immunohistochemical Identification. Journal of Comparative Pathology 119:239-249, 1998.
 39. Ramos-Vara JA, Takahashi M, Ishihara T, Miller MA, Pace LW, Craft D, Common R, Watson GL: Intestinal Extramedullary Plasmacytoma Associated with Amyloid Deposition in Three Dogs: An Ultrastructural and Immunoelectron Microscopic Study. Ultrastructural Pathology 22:393-400, 1998.
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 41. Rodriguez RR, Basta NT, Casteel SW Pace LW: An *in vitro* Gastrointestinal Method to Assess Bioavailable Arsenic in Contaminated Soils and Solid Media. Environmental Science Technology 33:642-649, 1999.
 42. Cowart RP, Casteel SW, Pace LW: Dermal Necrosis and Mortality from Alkali Exposure in a Group of finisher Pigs. Swine Health and Production 8 (5): 225-227, 2000.
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87. Ramos-Vara JA, Beissenherz ME, Miller MA, Johnson GC, Kreeger JM, Pace LW, Turk JR, Turnquist SE, Watson GL, Yamini B: Immunohistochemical Detection of Melanocytic Differentiation Antigen Melan A in Canine Steroid-Producing Tissues and Their Tumors. 43rd Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Birmingham, AL, October 21-23, 2000.
88. Johnson GC, O'Brien DP, Bailey KL, Kreeger JM, Miller MA, Pace LW, Ramos-Vara JA, Rosenfeld C, Schreiberman A, Turk JR, Turnquist SE, Gosser HS: Distribution of Lesions in Canine Dysautonomia: Review of 35 Cases. 43rd Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Birmingham, AL, October 21-23, 2000.
89. Turk JR, Stockham SL, Boucher M, Johnson GC, Miller MA, Ramos-Vara JA, Pace LW, Turnquist SE, Kreeger JM, Loiacono CM, Donald J, Scott MA: Interstitial Myocardial Fibrosis and Intramyocardial Coronary Arteriopathy in Azotemic Dogs. 43rd Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Birmingham, AL, October 21-23, 2000.
90. Ramos-Vara J, Beissenherz M, Miller M, Johnson G, Pace L: Immunohistochemical Characterization of Canine Oral Melanomas with Melanocytic Differentiation Antigen Melan A. *Veterinary Pathology*, 37: 532, 2000.
91. Ramos-Vara J, Miller M, Johnson G, Pace L, Fard A, Kottler S: Retrospective Study of 338 Canine Oral Melanomas with Clinical and Histological Review of 129 Cases. *Veterinary Pathology*, 37: 537, 2000.
92. Miller MA, Ramos-Vara JA, Pace LW, Turnquist SE, Johnson GC, Kreeger JM, Turk JR: Uterine Tumors in Eleven Cats (1993-2000). 44th Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Hershey, PA, November 2-5, 2001.
93. Ramos-Vara JA, Johnson GC, Miller MA, Pace LW: Thyroid Transcription Factor-1 (TTF-1): Immunohistochemical Evaluation in Canine Thyroid Neoplasms. 44th Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Hershey, PA, November 2-5, 2001.
94. Stoker A, Turnquist S, Ostlund E, Kleiboeker S, Tyler J, Boucher M, Johnson G, Kreeger J, Miller M, Pace L, Ramos J, Turk J: A PCR-based Retrospective Study of the Bovine Viral Diarrhea Virus in Aborted Bovine Fetuses in Missouri. 44th Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Hershey, PA, November 2-5, 2001.
95. Pace LW: Mississippi State University – College of Veterinary Medicine: Role in Food Safety. Food Safety Committee, 45th Annual Conference of the American Association of Veterinary Laboratory Diagnosticians, St. Louis, MO, October 19-21, 2002.

96. S.W. Casteel, L.W. Pace, G.E. Rottinghaus, T.J. Evans, P. Spring. Effect of Diets Containing Mycotoxins with or without Mycosorb® on Piglet Performance. *Journal of Animal Science* 82 (1) Supplement 2. American Society of Animal Science, Midwest Meeting, Des Moines, IA, March 15-17. 2004.
97. Wilson F, Vice C, Pace L, Luna L: Pathobiology of West Nile Viral Infection in Lorikeets: A Cluster of Deaths inn Zoo Confined Birds. 32nd Annual Southeastern Veterinary Pathology Conference, Tifton, GA, May 15-16, 2004.
98. Zhang Z, Wilson F, Read R, Pace L, Zhang S: Detection and Characterization of Naturally Occurring West Nile Virus Infection in a Wild Female Turkey. 104th General Meeting of the American Society for Microbiology, New Orleans, LA, May 23-27, 2004.
99. Wilson FD, Cummings T, Hubbard S, Magee D, Pace, L: Morphometric Studies on Inflammatory Diseases in Poultry, Presented at the 47th Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Greensboro, NC, October, 2004.
100. Zhang S, Zhang MZ, Pace LW, Hostetler D, Khare S, Rossetti C, Adams LG: Identification of *Mycobacterium avium* subsp. paratuberculosis genes expressed during growth in bovine macrophages. 105th General Meeting of the American Society for Microbiology, Atlanta, GA, May, 2005.
101. Liu D, Lawrence ML, Austin FW, Ainsworth AJ, Pace LW: Development of a novel PCR assay for pathogenic *Leptospira* genomospecies. 105th General Meeting of the American Society for Microbiology, Atlanta, GA, May, 2005.
102. Pace LW, Roy A: After Katrina – Impacts of a Catastrophic Storm on AAVLD Accredited Laboratories in MS and LA. 48th Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Hershey, PA, November 3-8, 2005.
103. Wilson F, Stayer P, Pace L, Muhammad F: Histological Demonstration of a Pathological or Non-Artifact Basis for Epiphysis Separation Induced During Coxofemoral Disarticulation in Clinically Normal Poultry. 48th Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Hershey, PA, November 3-8, 2005.
104. Zhang S, Zhang Z, Pace, L, Watson J, Warren R: Infection of a Goat Herd with *Mycoplasma mycoides* subsp. *Mycoides* LC type. 48th Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Hershey, PA, November 3-8, 2005.
105. Wilson FD, Stayer PA, Pace LW, Muhammad F: Some Answers to the Causes of “Femoral Head Necrosis”. Annual Meeting of the American Association of Avian Pathologists, Honolulu, Hawaii, July 15-19, 2006.
106. Zhang M, Pace L, Watson J, Zhang S: West Nile Virus Surveillance in Mississippi. 49th Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, Minneapolis, MN, October 13-18, 2006.
107. Magee, D. L., J. Cater, E. Baravik, R. W. Wills, S. A. Wills, S. A. Hubbard, and L. W. Pace. Cyanotic broiler breeder males: why are those heads purple? Abstract, 146th AVMA Annual Convention, Seattle, WA. July 2009.
108. Yan L, Zhang S, Pace L, Wilson F, Zhang M: Application of a Real-Time Reverse Transcriptase Polymerase Chain Reaction and an Antigen Capture Enzyme-Linked Immunosorbent Assay to Detect Animals Infected with Bovine Viral Diarrhea Virus. 52nd Annual Conference of the American Association of Veterinary Laboratory Diagnosticians, San Diego, CA, October 8-14, 2009.
109. L. Yan, S. Zhang, L. W. Pace, H. Wan, M. Zhang. Application of RRT-PCR and ACE on ear notch and serum samples to monitor bovine viral diarrhoea virus (BVDV)-status in Mississippi herds. Conference of Research Workers in Animal Diseases, Chicago, IL, December 6-8, 2009.
110. Magee, D. L., K. H. Jones, F. D. Wilson, E. D. Baravik, L. W. Pace. Clinical Pathology and Pathological Findings in Cyanotic Broiler Breeder Males (Purple Head Males). Presented at the 147th AVMA Annual Convention, Atlanta, GA. August 2010.
111. Wilson, F., K. Jones, D. Magee, and L. Pace. Histomorphometric and histological studies on age-associated changes in the myocardium and arteries of meat-type chickens. Poster presented at the 147th AVMA Annual Convention, Atlanta, GA. August 2010.
112. M. Zhang, B Baughman, L. Yan, L. Pace, S. Zhang. Failed detection of bovine viral diarrhoea virus type II infection by direct FA. The American Association of Veterinary Laboratory Diagnosticians (AAVLD) -53rd Annual meeting, Minneapolis, Minnesota, November 11-17, 2010.

113. Lifang Yan¹, Brittany Baughman¹, Lanny Pace¹, Shuping Zhang², Michael Zhang^{1*}. Antigenic variations associated with poor performance of direct fluorescent antibody test to detect bovine viral diarrhea virus (BVDV) II antigen in fresh tissues. CRWAD Annual Meeting - Chicago, IL, December 5-7, 2010.
114. Pace Lanny, The Proposed Restructuring of the National Animal Health Laboratory Network (NAHLN), National Institute for Animal Agriculture Annual Conference, Denver, CO, March 28, 2012.
115. Floyd Wilson, Alejandro Banda, Danny Magee, Sue Ann Hubbard, Kelli Jones, Lanny Pace, Erin Riley, Phillip Stayer: Some Applications of Quantitative Histomorphometry to Poultry Diagnostics and Research, 62nd Western Poultry Disease Conference, Sacramento, CA, March 25-27, 2013.
116. Pace, Lanny: The Little Things that Matter. Third Southeastern Diagnostic Laboratory Directors Conference, Athens, GA, May 2-3, 2013.
117. Jennifer M. Cain, Carla L. Huston, Frank W. Austin, Terry Doler, Alejandro Banda, Lanny W. Pace, Kevin Walters, R. Hartford Bailey, David R. Smith. Pre-lab factors affecting *Tritrichomonas foetus* culture and PCR test performance. 2013 Meril-National Institutes of Health Veterinary Scholars Symposium. Michigan State University. August 1-4, 2013.
118. Carla L. Huston, Jennifer M. Cain, Frank W. Austin, Terry Doler, Alejandro Banda, Lanny W. Pace, Kevin Walters, R. Hartford Bailey, David R. Smith. Factors affecting *Tritrichomonas foetus* culture and PCR test performance. 117th Annual meeting of the United States Animal Health Association, San Diego, CA, October 17-23, 2013.
119. Lanny Pace: Diagnostic Sample Handling and Submissions. MS Veterinary Medical Association Winter Meeting, Starkville, MS, February 27- March 1, 2014.
120. Pace, Lanny: NAHLN Funding and Testing Issues. Fourth Southeastern Diagnostic Laboratory Directors Conference, Tifton, GA, May 15-16, 2014.
121. Lanny Pace: Necropsy Laboratory Overview and Laboratory Tour. MS Veterinary Medical Association Winter Meeting, Starkville, MS, February 26- 28, 2015.
122. Floyd Wilson, Danny Magee, Kelli Jones, Erica Baravik-Munsell, Timothy Cummings, Robert Wills, Lanny Pace: Morphometric Documentation of High Prevalence of Left Ventricular Dilated Cardiomyopathy in Clinically Normal and Cyanotic Mature Commercial Roosters, Proceedings of the 2015 AAAP meeting, 152nd AVMA Annual Convention, Boston, MA. July 11-14, 2015.
123. C.L. Huston, J.M. Cain, F.W. Austin, T. Doler, A. Banda, L.W. Pace, K. Walters, R.H. Bailey, L. Yan, D.R. smith: Factors affecting culture and PCR test performance for *Tritrichomonas foetus*. International Society for Veterinary Epidemiology and Economics 14, Merida, Yucatan, Mexico, November 3-7, 2015.
124. Floyd D. Wilson, Danny L. Magee, Kelli H. Jones, Erica Baravik-Munsel, Timothy S. Cummings, Robert W. Wills, and Lanny W. Pace: Histomorphometric Evaluations of Hearts from Mature Normal and Cyanotic Roosters with Comparisons to Normal Market-Age Broilers. Proceedings of the 2016 AAAP meeting, 153rd AVMA Annual Convention, San Antonio, TX. August 5-9, 2016.

Book Chapters:

Pace LW, Saunders GK: Pathology, *In: Mosby's Review Questions and Answers for Veterinary Boards, Basic Sciences*. PW Pratt, Ed., 2nd ed., Mosby, St. Louis, MO, pp 201-228, 1998.

Proceedings:

1. Gossett KA, Potter ML, Enright FM, Corstvet RE, Turk JR, Cleghorn B., Jeffers GW, Downing MM, McClure JR, Pace LW: Assessment of the Inflammatory Response in Bovine Pneumonic Pasteurellosis by Bronchoalveolar Lavage Cytology. Proceedings of the Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians 27: 257-264, 1984.

2. Turk JR, Corstvet RE, McClure JR, Gossett KA, Enright FM, Pace LW: Synergism of Bovine Virus Diarrhea Virus and Pasteurella haemolytica Serotype 1 in Bovine Respiratory Disease Complex: 1. Leukocyte Alterations and Pulmonary Lesion Volumes. Proceedings of the Annual Meeting of the American Association of Veterinary Laboratory Diagnosticians, 28:67-80, 1985.
3. Turk JR, Corstvet RE, McClure JR, Gossett KA, Enright KM, Pace LW: Synergism of Bovine Virus Diarrhea Virus and Pasteurella haemolytica in Bovine Respiratory Disease Complex. Proceedings of the XIV World Congress on Diseases of Cattle, Dublin, Ireland. Volume 1, pp. 561-566, 1986.
4. Chengappa MM, Pace LW, Herren CE, Ascher SE, Williams JA: Efficacy of Denagard Soluble Against Experimentally Induced Streptococcus suis Type 2 Infection in Pigs. Proceedings of the annual meeting of the American Association of Swine Practitioners, p. 35, Des Moines, IA, March 5-7, 1989.
5. Cowart RP Moss RH, Mussman TS, Leung CS, Pace LW: Development of a Digital Image Processing System for the Diagnosis of Porcine Atrophic Rhinitis. Proceedings of the 14th Symposium on Computer Applications in Medical Care, pages 912-916, Washington, DC, November 4-7, 1990.
6. Pace LW, Schreibman AE, Bouchard G, Luger AM: Immune-complex Mediated Glomerulonephritis in Miniature Swine. Proceedings of the 15th International Pig Veterinary Society Congress, Vol 3:394, Birmingham, England, July 5-9, 1998.

Other:

1. Turk JR, Fales WH, Miller MA, Nelson SL, Pace LW, Fischer JR, Kreeger JM, Johnson GC, Turnquist SE, Gosser HS: Pneumonia Associated with Salmonella cholerae-suis Infection in Missouri Swine: 85 Cases (1987-1990). pp. 73-76, Swine Day Report, Missouri Agriculture Experiment Station, Special Report 426.
2. Turk JR, Fales WH, Miller MA, Nelson SL, Pace LW, Fischer JR, Johnson GC, Turnquist SE, Kreeger JM, Gosser HS: Pleuropneumonia in Missouri Swine: 53 Cases (1989-1990). pp. 77-81, Swine Day Report, Missouri Agriculture Experiment Station, Special Report 426.
3. Turk JR, Fales WH, Miller MA, Nelson SL, Pace LW, Fischer JR, Johnson GC, Turnquist SE, Kreeger JM, Gosser HS: Atrophic Rhinitis in Missouri Swine: 300 Cases (1988-1990). pp. 82-89, Swine Day Report, Missouri Agriculture Experiment Station, Special Report 426.

CONTINUING EDUCATION Presentations:

<u>Group</u>	<u>Title</u>	<u>Contact Hr</u>	<u>Date</u>
66 th MO Annual Conf. for Veterinarians	<u>Streptococcus suis</u> Infection in Pigs	½	1990
67 th MO Annual Conf. for Veterinarians	Pet Bird Necropsy Techniques	½	1991

EXTENSION PRESENTATIONS:

<u>Group</u>	<u>Title</u>	<u>Contact Hr</u>	<u>Date</u>
Carroll County Cattlemen's Assoc.	Health Problems of Post Weaned Cattle	2	1990
Livingston County Cattlemen's Assoc.	Health Problems of Post Weaned Cattle	2	1990

Pettis County Cattlemen's Assoc.	Health Problems of Post Weaned Cattle	2	1990
Missouri Pork Institute	Necropsy techniques	1	1996,1997,1998,1999,2000
Missouri Pork Producers Assoc.	A Case Study from a Diagnostics Perspective	2	1998
Missouri Pork Producers Assoc.	Farrowing School	2	1998,1999,2000
Forrest & Lamar Co. Cattlemen's Association	MS Veterinary Research & Diagnostic Lab – Update	2	2007
Beef Quality Assurance Training/ Beef Cattle Necropsy Demo	Stone County Cattlemen's Association, Wiggins, MS	2	2011

OTHER SCHOLARLY ACTIVITY:

Invited Presentations:

1. Pace LW: The Clinical Laboratory - Practical Concepts and Special Procedures. 5th Annual Meeting of the Metroplex Association of Animal Technicians Registered. Invited Speaker. Dallas, TX, July 24, 1988.
2. Pace LW: Health Problems of Post Weaned Cattle. University Extension Beef Cattle Seminars. Presented February 15, Carrollton, MO; February 22, Chillicothe, MO; March 27, Sedalia, MO, 1990.
3. Pace LW: Streptococcus suis Infection in Pigs. 66th Annual Conference for Veterinarians, Columbia, MO, October 21-22, 1990.
4. Pace LW: Necropsy in Avian Species. Midwest Conference on Parrots in Captivity, Invited Speaker, St. Louis, MO, August 3, 1991.
5. Pace LW: Pet Bird Necropsy Techniques. 67th Annual Conference for Veterinarians, Columbia, MO, November 3-4, 1991.
6. Pace LW: Pacheco's Disease. World Bird Sanctuary 1992 Parrot Symposium. Invited Speaker. St. Louis, MO, May 9, 1992.
7. Pace, LW: Diseases of Ostriches. Faculty of Veterinary Medicine, Institute of Avian Diseases, University of Munich, Munich Germany, June 15, 1992.
8. Pace LW: Diseases of Swine. 17th Annual CL Davis Foundation Continuing Education Symposium on Veterinary and Comparative Pathology. Columbia, MO, May 23-26, 1993.
9. Fangman T, Ostlund E, Pace L, Fales W, Turnquist S: Swine Diseases: Interactive Problem Solving Session. 106th Annual Convention of the Missouri Veterinary Medical Association, Osage Beach, Missouri, January 23-25, 1998.
10. Pace, LW: Services of the Mississippi Veterinary Research & Diagnostic Laboratory System and Update on West Nile Virus. Southern Association for Clinical Microbiology – Mississippi Chapter Meeting, Jackson, MS, October 10, 2002.
11. Pace LW: West Nile Virus in Animals. 11th Annual Elliott-Nowell-White Science Symposium, Delta State University, Cleveland, MS October 25, 2002.
12. Pace LW: Bovine Spongiform Encephalopathy – Clinical Aspects. 2004 Winter Commodity Conference, Mississippi Farm Bureau Federation, Jackson, MS, March 8, 2004.
13. Pace LW: Mississippi Veterinary Research & Diagnostic Laboratory – Update. Forrest and Lamar County Cattlemen's Association. Hattiesburg, MS, March 1, 2007.

14. Magee, D. L., J. Cater, E. Baravik, R. W. Wills, S. A. Hubbard, and L. W. Pace. Cyanotic broiler breeder males: why are those heads purple? Presented to Tyson Foods Breeder Department, Forest, MS. August 26, 2009.
15. Magee, D. L., J. Cater, E. Baravik, R. W. Wills, K. H. Jones, S. A. Hubbard, and L. W. Pace. Cyanotic broiler breeder males. Presented at the MSU CVM DPPM Scholarship Seminar. Pearl, MS. April 28, 2009.
16. Pace, LW: MVRDLS Overview. Southeastern Veterinary Diagnostic Laboratories meeting, University of TN, Knoxville, TN, September 22-23, 2010.
17. Pace, LW: Mississippi Veterinary Diagnostic Laboratory System. Hinds Community College, Agriculture Survey Course, Raymond, MS, October 13, 2010.
18. Pace, LW: Virtual Tour – Mississippi Veterinary Research & Diagnostic Laboratory, Mississippi One Health Symposium, University of Mississippi Medical Center, Jackson, MS, February 19, 2011.
19. Pace, LW: Mississippi Veterinary Research & Diagnostic Laboratory – Activities and Capabilities. FDA – Veterinary Laboratory Response Network (Vet-LRN) meeting, Greenbelt, MD, March 3-4, 2011.
20. Lanny W. Pace: Emerging and Re-emerging Diseases. Mississippi State University, College of Veterinary Medicine Continuing Education for Veterinary Practitioners, Pearl, MS, June 5, 2016.

UNIVERSITY SERVICE:

Committee Appointments:

College:

Member, Faculty Honor Code Committee, College of Veterinary Medicine, UMC, 9/1/89 - 8/31/91.

Member, Committee on Computers, College of Veterinary Medicine, UMC, 9/1/91 - 8/31/93.

Member (alternate), Promotion and Tenure, College of Veterinary Medicine, UMC, 10/1/95 - 9/30/98.

Member, Faculty Honor Code, College of Veterinary Medicine, UMC, 10/1/96 - 9/30/97.

Member (alternate), Admissions and Scholarship Committee, UMC, 10/1/97 - 9/30/98.

Member, Dean Search Committee, MSU, recruited Dr. Kent Hoblet, 2006.

Chair, Search Committee, Basic Sciences Department Head, Recruited Dr. Stephen Pruett, 2006.

Department:

Member, Search Committee, UMC, Veterinary Pathologist (tenure-track), recruited Dr. John Kreeger, 1989.

Member, Search Committee, UMC, Veterinary Pathologist (tenure-track), recruited Dr. Gayle C. Johnson, 1989.

Member, Search Committee, UMC, Veterinary Pathologist (non-tenure track), recruited Dr. James R. Turk, 1989.

Member, Search Committee, UMC, Veterinary Pathology Resident, recruited Dr. Sue Turnquist, 1989.

Member, Search Committee, UMC, Veterinary Pathology Resident, recruited Dr. Louis Pittman, 1990.

Chair, Search Committee, UMC, Avian Diagnostician (tenure-track), recruited Dr. Alex J. Bermudez, 1991.

Chair, Search Committee, UMC, Clinical Pathology Section Leader (associate professor, tenure-track), recruited Dr. Dan Boon, 1992.

Chair, Search Committee, UMC, Clinical Pathologist (assistant professor, tenure-track), search halted by administration, 1992.

Member, Search Committee, UMC, Veterinary Pathology Resident, recruited Dr. Keith Bailey, 1992.

Member, Search Committee, UMC, Veterinary Pathology Resident, recruited Dr. Cheryl Rosenfeld, 1995.

Member, Search Committee, UMC, Veterinary Pathology Resident, recruited Dr. Christie Lioacono, 1996.

Member, Search Committee, UMC, Veterinary Pathology Resident, recruited Dr. Andrew Schreiber, 1996.

Chair, Search Committee, UMC, Veterinary Epidemiologist/Pathologist (assistant professor), recruited Dr. Susan E. Turnquist, 1996.

Member, Search Committee, UMC, Commercial Agriculture Beef Veterinarian, recruited Dr. Robert Larson, 1996.

Member, Search Committee, UMC, Commercial Agriculture Veterinary Swine Extension, recruited Dr. Tom Fangman, 1997.

Member, Search Committee, UMC, Veterinary Pathology Resident, recruited Dr. Magalie Boucher, 1998.

Member, Search Committee, UMC, Veterinary Small Animal Surgeon, recruited Dr. James Cook, 1998.

Member, Search Committee, UMC, Veterinary Pathologist/Immunohistochemist, recruited Dr. Jose Ramos, 1998.

Member, Department of Veterinary Pathobiology Promotion and Tenure committee, UMC, 1997-2000.

Member, Department of Veterinary Pathobiology Chair Advisory committee, UMC, 1998 – 2000.

Member, Search Committee, UMC, Veterinary Virologist, recruited Dr. Steve Kleibocker, 1999.

Chair, Search Committee, MSU, Fish Pathologist, recruited Dr. Al Camus, 2001.

Chair, Search Committee, MSU, Anatomic Pathologist, recruited Dr. Robert Read, 2001.

Chair, Search Committee, MSU, Veterinary Microbiologist – Bacteriology, recruited Dr. Shuping Zhang, 2002.

Chair, Search Committee, MSU, MVRDL, Anatomic Pathologist, recruited Dr. Floyd Wilson, 2002.

Chair, Search Committee, MSU, MVRDL, Anatomic Pathologist, recruited Dr. Carol Vice, 2002.

Chair, Search Committee, MSU, Veterinary Virologist, recruited Dr. Mike Zhang, 2003.

Member, Search Committee, MSU, Poultry Veterinarian, recruited Dr. Gabriel Senties, 2004.

Chair, Search Committee, MSU, Veterinary Clinical Pathologist, recruited Dr. Melanie Johnson, 2005.

Chair, Search Committee, MSU, Veterinary Pathologist, recruited Dr. Jim Cooley, 2005.

Chair, Search Committee, MSU, Wildlife Pathologist, recruited Dr. Skip Jack, 2006.

Chair, Search Committee, MSU, Anatomic Pathologist, recruited Dr. Kathy Clarke, 2006.

Chair, Search Committee, MSU, Director Catfish Lab, recruited Dr. Lester Khoo, 2006.

Chair, Search Committee, MSU, Veterinary Clinical Pathologist, recruited Dr. Camillo Bulla, 2008.

Chair, Search Committee, MSU, Veterinary Pathologist, recruited Dr. Brittany Baughman, 2009.

Member, Search Committee, MSU, Director of Outreach and External Affairs, recruited Karen Templeton, 2011.

Chair, Search Committee, MSU, Basic Sciences Dept., Infectious Diseases position, recruited Dr. Keon Seok Seo, 2012.

Member, Search Committee, MSU, Basic Sciences Dept., Health Disparities position, recruited Dr. Trey Howell, 2013.