

Curriculum Vitae for Paul Bloom- DVM- Dipl ACVD, Dipl ABVP (canine and feline specialty)

2301 Six Mile Road
South Lyon, MI 48178
734- 449-2995

Bloom Animal Hospital/Allergy, Skin & Ear Clinic for Pets
31205 Five Mile Road
Livonia, MI 48154
734-425-2270 (W)
734-425-6211 (Fax)

Dermdoc@cvm.msu.edu

E d u c a t i o n , A d v a n c e d t r a i n i n g , c e r t i f i c a t i o n s a n d d e g r e e s

Certified Fear Free Practitioner – 2016- present
Diplomate American College of Veterinary Dermatology – 2001- present
Dermatology resident – May 1997 – Sept 2000 - MSU
Dermatology externship/clerkship-1987- 1997 - MSU
Diplomate ABVP- Canine and Feline Specialty- 1984, recertified 1992, 2002, 2012
DVM with high honors- 1976- MSU
B.S. with high honors- 1974- MSU

P r e s e n t d u t i e s a n d r e s p o n s i b i l i t i e s

Staff dermatologist and owner – Allergy, Skin and Ear Clinic for Pets, Livonia, MI
Clinical Instructor Department of Veterinary Clinical Sciences in the College of Veterinary Medicine, Ohio State University- August 2013 and January 2014
Assistant Adjunct Professor, Dept of Dermatology, Small Animal Clinical Sciences, MSU- 1996-present

P r o f e s s i o n a l m e m b e r s h i p s

Diplomate, American College of Veterinary Dermatology – 2001
Diplomate, ABVP- Canine and Feline Specialty- 1984, recertified 1992, recertified 2002, recertified 2012
AAVD- 1988 – present
AAHA Hospital Director - 1984- present
AVMA- 1976 - present
Southeastern Michigan Veterinary Medical Association- 1976 - 2010
Michigan Veterinary Medical Association- 1976 - present
Phi Zeta honorary fraternity - 1976
Phi Eta Sigma honorary society - 1976

P r o f e s s i o n a l a c t i v i t i e s

Peer reviewer - *Irish Veterinary Journal* - April 2015- present
Peer reviewer - *Journal of Small Animal Practice*- April 2015- present
Peer reviewer- *Journal of the American Veterinary Medical Association* – Dec 2013- present
Peer reviewer- *Journal of Veterinary Emergency and Critical Care*- Dec 2013 - present
Program committee – ACVD annual meeting – 2010- present
Ask the expert board- *Veterinary Medicine*- 2010- present
Key opinion leader member- Novartis Animal Health – 2009- 2016
Advisory board member- *The Veterinary Journal*- Jan 08- December 2013
Peer reviewer *Veterinary Dermatology* - the official journal of the ACVD- Jan 07- present
Peer reviewer - *The Veterinary Journal* – Jan 06- present
Guest lecturer – 2nd year veterinary technicians –Wayne Community College – 2006- present
Case report reviewer- ABVP – 2005 - present
Education committee – ACVD- 2005- 2009
Guest lecturer – 2nd year veterinary technicians -Macomb Community College – 2002- present
Instructor – dermparmacology- 2nd year veterinary students- MSU- 2002- 2003
Assistant Adjunct Professor, Dept of Dermatology, Small Animal Clinical Sciences, MSU- 1996-

present

President-Southeastern Michigan VMA –1987

Vice-president- Southeastern Michigan VMA - 1986

Council Member- Southeastern Michigan VMA- 1980 - 1989

Board of Advisors, Wayne County Community College Veterinary Technician program- 1980 - 1997

Chairman Southeastern Michigan VMA continuing education committee-1979 - 1998

H o n o r s a n d a w a r d s

Contributor of the Year - veterinary dermatology list serve - 2002

Outstanding contribution to clinical practice - Southeastern Michigan VMA – 1998

Outstanding contribution to clinical practice - Southeastern Michigan VMA – 1992

Phi Zeta honorary society of veterinary medicine - 1976

Phi Eta Sigma national honorary society - 1976

P u b l i c a t i o n s

1. Bloom P, Canine superficial bacterial folliculitis: Current understanding of its etiology, diagnosis and treatment. *The Veterinary Journal* 2013; *The Veterinary Journal* (2013), doi: <http://dx.doi.org/10.1016/j.tvjl.2013.11.014>
2. Detwiler, A., Bloom, P., Petersen, A., & Rosser, E. J., Jr Multi-drug and methicillin resistance of staphylococci from canine patients at a veterinary teaching hospital (2006-2011). *Vet Q*, 2013.33(2), 60-67.
3. Bloom PB- My 6-Step Plan for Diagnosing & Managing the Pruritic Dog *Today's Veterinary Practice* 2013;3(4):37-42
4. Bloom PB MRSA, MRSP, and MRSS in dogs—What can we do? *Veterinary Medicine* 2012;107 (12); 506
5. Bloom PB Nonsteroidal, nonimmunosuppressive therapies for pruritus. *Vet Clin North Am Small Anim Pract.* 2013; 43(1):173-87
6. Bloom PB Eosinophilic dermatosis in Jackson H and Marsella R eds BSAVA Manual of Canine and Feline Dermatology 3rd edition. UK. British Small Animal Veterinary Association 2012:263-9
7. Bloom PB Clinical situation: non-pruritic crusting dermatitis: *Consultat Veterinary Journal* 2011 special- pg 53-8
8. Bloom PB Clinical situation: non-pruritic crusting of the nasal planum: *Consulta Veterinary Journal* 2011 special- pg 73-6
9. Bloom PB Guest editorial - Cutaneous adverse food reactions in dogs: Something new to chew on, *The Veterinary Journal* 2010; April
10. Bloom PB- Book Reviews- L. Mecklenburg, M. Linek, D.J. Tobin, Hair Loss Disorders in Domestic Animals, first ed., Wiley-Blackwell, 2009, *The Veterinary Journal* 183 (2010) 364–366
11. Bloom PB Anatomy of the Ear in Health and Disease. In August JR ed: Consultations In Feline Internal Medicine, Volume 6 Missouri: WB Saunders, 2009: 319-330
12. Bloom PB The Pruritic Dog- Practice tips to make your life easier- *Veterinary Medicine* 2009;104 (1); 559
13. Bloom PB Capsule: An Ear Cleaner Comparison: *Clinician's Brief*: NAVC; July 2009
14. Bloom PB Applied Dermatology: A Practical Approach to Diagnosing and Managing Ear Disease in Dogs- *Compendium-Continuing Education for Veterinarians* 2009; 31(5) accessed at compendiumvet.com.
15. Bloom PB: Make Your Diagnosis: Facial Pruritus in a Golden Retriever *Clinician's Brief* 2009;7(6):23-4
16. Bloom PB: Topical Treatments for Skin Disease. In: Robinson NE, Sprayberry KA ed. Current Therapy in Equine Medicine 6 USA: Saunders Elsevier 2009: 672-7
17. Bloom PB: Dermatophilosis. In: Lavoie JP, Hinchcliff KW ed. Blackwell's Five Minute Veterinary Consult: Equine. Second Edition USA: Wiley-Blackwell 2008: 232
18. Bloom PB: Guest editorial- Atopic dermatitis: The quest for the silver bullet. *The Veterinary Journal* 2008;177:151-2
19. Bloom PB: Guest editorial - Idiopathic Pododermatitis in the Dog: An Uncommon But Frustrating Disease *The Veterinary Journal*, (2008) 123–124
20. Bloom PB: Ways to safely administer Atopica, Web based –Oct 2007
21. Bloom PB: Methicillin resistant *Staphylococcus* Infections in Dogs- *Adv Sm Anim Med Surg* 2007;20:1-2.

22. Bloom PB: CONSULTANT ON CALL—An expert imparts perspective: Canine Scaling Disorders: *Clinician's Brief*: NAVC; July 2007
23. Bloom PB, Hillier A, Logas D, et al: Otitis externa-A roundtable discussion, Lenexa: Advanstar Veterinary Healthcare Communications, 2007
24. Bloom PB: Guest editorial - Atopic dermatitis in dogs – Hitting the moving target. *The Veterinary Journal* 2006(1):16-17
25. Bloom PB: Canine and Feline Eosinophilic Skin Diseases. In: Campbell KL ed. *Veterinary Clinics of North America- Small Animal Practice- Updates in Dermatology*. Philadelphia:W B Saunders, 2006;36 (1) 141-60
26. Bloom PB, Olivry T, Beale K, Hnilica K, Power H: Diagnosis and treatment of atopic dermatitis in dogs. - A roundtable discussion, Lenexa: Advanstar Veterinary Healthcare Communications, 2004
27. Bloom PB: Symptomatic management of pruritus In: Campbell KL., ed. *Small Animal Dermatology Secrets*. Philadelphia: Hanley & Belfus, 2004: 21-33
28. Bloom PB: Diagnostic techniques in dermatology. In: Campbell KL ed. *Small Animal Dermatology Secrets* Philadelphia: Hanley & Belfus, 2004: 43-56
29. Bloom PB: Adverse food reaction. In: Gotthelf LN, ed. *Small Animal Ear Diseases, 2nd Edition - An Illustrated Guide* Philadelphia:W B Saunders, 2004: 127-140
30. Bloom PB, Dunstan RW: Coat funk in Alaskan Malamutes. Abstract, Proceedings of the Fifth World Congress of Veterinary Dermatology, Vienna, Austria, August 28, 2004
31. Bloom PB: Recurrent cutaneous vasculitis in a dog putatively due to herbicide exposure. 19th Proceedings of the Annual Members' meeting of the AAVD/ACVD, Kansas City, Missouri, April 17, 2004
32. Bloom PB: A prospective study of microemulsified cyclosporine A for the treatment of atopic dermatitis in 24 dogs- the Michigan experience. Abstract 18th Proceedings of the Annual Members' meeting of the AAVD/ACVD, Monterey, CA April 12, 2003
33. Bloom PB, Rosser EJ: Efficacy of once daily clindamycin hydrochloride in the treatment of superficial bacterial pyoderma in dogs. *JAAHA*. 2001;37 (6):537-42
34. Dunstan RW, Credille KM, Mansell J, Tucker KA, Bloom PB, et al: A common sense approach to the morphology of alopecia: Addressing 10 points of follicular confusion- 16th Proceedings of the Annual Members' meeting of the AAVD/ACVD, Norfolk, Virginia, April 7, 2001
35. Schott HC, Rosser EJ, Bloom PB, Visser J: Linear "Zebra" urticarial dermatosis in multiple horses. *Vet.Dermatol*. 2000;11(1): pg 21
36. Bloom PB, Dunstan RW, Rosser, ER: Clinical and histological changes associated with a cutaneous drug reaction due to methimazole in a cat. Abstract, 13th Proceedings of the Annual Members' meeting of the AAVD/ACVD, Nashville, Tennessee, April 20th 1997, pg 112
37. Roudebush P, Bloom P, Jewell: Consumption of essential fatty acids in selected commercial dog foods compared to dietary supplementation. Abstract, 13th Proceedings of the Annual Members' meeting of the AAVD/ACVD, Nashville, Tennessee, April 20th 1997, pg 10
38. Petersen A, Dunstan RW, Thomas RC, Bloom P, Rosser EJ: Progressive leukotrichia and leukoderma in a Newfoundland dog. Abstract, Third World Congress of Veterinary Dermatology, Edinburgh, Scotland, September 12, 1996, pg 126
39. Bloom P, Dunstan RW: Lymphangioma circumscriptum in a dog. Abstract, 11th Proceedings of the Annual Meeting of the AAVD/ACVD, Santa Fe, New Mexico, March 26, 1995
40. Bloom PB, Rosser EJ, Dunstan RW: Anti-convulsant hepatitis-induced necrolytic migratory erythema. Abstract, Proceedings of the Second World Congress of Veterinary Dermatology, Montreal, Canada, May 14, 1992, pg 56

Professional presentations

CVC San Diego – San Diego, CA 12/8-12/10/17

New drugs in veterinary dermatology—updates and debates – 1 hr

Resistant bacteria are coming to your neighborhood - MRSA, MRSP, MRSS: Proper antibiotic use in small animal dermatology—what should we be using? – 2 hrs

Quick, easy, and profitable dermatologic tests for small animal practice- 1 hr

Atopic dermatitis: The new paradigm and how it changes the way we treat it – 2 hrs

Cutaneous adverse food reactions in dogs: Diagnosis and treatment- 1 hr

Simplified diagnosis and management of autoimmune skin diseases—including discussion of immunosuppressive therapy- 1 hr

- What is new about canine demodicosis?- 1 hr
- Diagnosis And Management Of Otitis Externa In The Real World – 2 hrs
- CVC Kansas City – Kansas City, MO 8/25-8/26/17
 - New drugs in veterinary dermatology—updates and debates – 1 hr
 - Resistant bacteria are coming to your neighborhood - MRSA, MRSP, MRSS: Proper antibiotic use in small animal dermatology—what should we be using? – 2 hrs
 - Quick, easy, and profitable dermatologic tests for small animal practice- 1 hr
 - Atopic dermatitis: The new paradigm and how it changes the way we treat it – 2 hrs
 - Cutaneous adverse food reactions in dogs: Diagnosis and treatment- 1 hr
 - Simplified diagnosis and management of autoimmune skin diseases—including discussion of immunosuppressive therapy- 1 hr
 - What is new about canine demodicosis?- 1 hr
 - Technician's role in the management of ear disease- 1 hr
 - What would you do with this skin case- a real world presentation- 2 hrs
- CVC Virginia Beach – Virginia Beach, VA 5/18-5/19/17
 - New drugs in veterinary dermatology—updates and debates – 1 hr
 - Resistant bacteria are coming to your neighborhood - MRSA, MRSP, MRSS: Proper antibiotic use in small animal dermatology—what should we be using? – 2 hrs
 - Quick, easy, and profitable dermatologic tests for small animal practice- 1 hr
 - Atopic dermatitis: The new paradigm and how it changes the way we treat it – 2 hrs
 - Cutaneous adverse food reactions in dogs: Diagnosis and treatment- 1 hr
 - Simplified diagnosis and management of autoimmune skin diseases—including discussion of immunosuppressive therapy- 1 hr
 - What is new about canine demodicosis?- 1 hr
 - Technician's role in the management of ear disease- 1 hr
- Sun N Fun Veterinary Conference - Myrtle Beach, SC 8/2-8/3/17
 - The pruritic dog- Atopic Dermatitis – The New Paradigm And How It Changes The Way We Treat It- 2 hrs
 - New drug therapy for the pruritic dog= Oclacitinib, canine atopic dermatitis monoclonal antibody and sublingual immunotherapy- what are they and when should we use them- 1 hr
 - Serum testing vs intradermal testing in canine atopic dermatitis – 1 hr
 - Diagnosis And Management Of Otitis Externa In The Real World – 2 hrs
 - MRSA, MRSP, MRSS- Alphabet Soup Antibiotic Use In Small Animal Dermatology- What Should We Be Using – 2 hrs
- Saginaw Valley Veterinary Medical Association meeting= Saginaw MI- 3/16/16
 - Diagnosis and management of otitis externa in the real world- 1 hrs
 - What's new in the diagnosis and management of canine demodicosis – 1 hr
 - New drugs in veterinary dermatology – 1 hr
- Cincinnati Veterinary Medical Association meeting – Cincinnati, OH- 3/15/16
 - Diagnosis and management of otitis externa in the real world- 2 hrs
 - It is not allergies- it is canine atopic dermatitis- the new paradigm – including oclacitinib and sublingual immunotherapy - 1.5 hrs
- Virginia Veterinary Conference -Roanoke, VA- – 2/27/16
 - Otitis Externa- Diagnosis & Treatment or What I Wish They Taught Me in Vet School Part I and II – 2 hrs
 - Update on the Treatment of Atopic Dermatitis & an Update on New Therapies- 1 hr
- Michigan Veterinary Conference – East Lansing, MI - 1/30/16
 - MRSA, MRSP, alphabet soup- antibiotic use in small animal dermatology- what you should use- 1 hr
 - Diagnosis and management of otitis externa in the real world- 2 hrs
 - It is not allergies- it is canine atopic dermatitis- the new paradigm – including oclacitinib and sublingual immunotherapy - 1.5 hrs
 - What's new in the diagnosis and management of canine demodicosis – 1 hr
- Triology, Livonia, Michigan – October 7, 2015
 - Diagnosis and management of otitis externa in the real world- 1 hr
 - Update on the pruritic dog- 1 hr

- Ralph Lee's Great Smokies Veterinary Conference- Asheville, NC - October 3-4th, 2015
- Diagnosis and management of otitis externa in the real world- 1.5 hrs
 - Dermatologic tests for small animal practice – 1 hr
 - MRSA, MRSP, alphabet soup- antibiotic use in small animal dermatology- what you should use- 1.5 hrs
 - In- vitro (serum testing) vs in vivo (intradermal testing) testing in canine atopic dermatitis – 1 hr
 - It is not allergies- it is canine atopic dermatitis - the new paradigm – part I- 1.5 hrs
 - It is not allergies- it is canine atopic dermatitis- the new paradigm - part II including discussion of oclacitinib and sublingual immunotherapy - 1.5 hrs
- E- Vet- Haderslev, Denmark – September 5, 2015
- What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm - 3 hrs
 - Dermatology for technicians- 1.5 hrs
 - Diagnosis and management of otitis externa in the real world 45 minutes
- North Dakota Veterinary Medical Association- Medard, ND – August 11, 2015
- Diagnosis and management of otitis externa in the real world (2 hours)
 - Proper use of antibiotics in canine pyoderma (2 hours)
- Japanese Animal Hospital Association – Toyko , Japan, June 16-19th, 2015
- What's new in the diagnosis and management of canine atopic dermatitis – 6 hours
 - Diagnosis and management of otitis externa in the real world (3 hours)
 - Diagnosis and management of the pruritic cat (3 hours)
 - Diagnosing and managing cutaneous adverse food reactions (3 hours)
 - How to interpret bacterial MIC (1 hour)
 - What would you do (1.5 hours)
- Japanese Animal Hospital Association – Osaka Japan, June 19-23rd, 2015
- What's new in the diagnosis and management of canine atopic dermatitis – 6 hours
 - Diagnosis and management of otitis externa in the real world (3 hours)
 - Diagnosis and management of the pruritic cat (3 hours)
 - Diagnosing and managing cutaneous adverse food reactions (3 hours)
 - How to interpret bacterial MIC (1 hour)
 - What would you do (1.5 hours)
- Veterinary Leaders Conference- Cancun Mexico-May 16th, 2015
- Update on otitis externa- diagnosis and treatment- 2 hours
- Michigan Veterinary Conference- Lansing, Michigan – January 31, 2015
- What is new in the diagnosis and management of canine atopic dermatitis – 1 hour
- North American Veterinary Conference – Orlando, Florida- January 17-18, 2015
- Diagnosis of Otitis Externa in the Real World- 1 hour
 - Treatment of Otitis Externa in the Real World- 1 hour
 - How to make your shampoo inventory smaller- why you only need 4 different shampoos to practice veterinary dermatology- 15 minutes
 - New drugs in veterinary dermatology – 1 hour
- Norway Veterinary Medical Association – Oslo, Norway- August 27-29, 2014
- What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm – 2 hours
 - Diagnosis and management of canine bacterial pyoderma - 2 hours
 - Malassezia* dermatitis in dogs – there is a fungus among us. – 45 minutes
 - Diagnosis and management of otitis externa in the real world - 2 hours
 - Dermatologic tests for small animal practice - 2 hours
 - Diagnosis and management of the pruritic cat – 1 hour
 - How to make your shampoo inventory smaller- why you only need 4 different shampoos to practice veterinary dermatology- 15 minutes
 - What would you do? – 2 hours
 - Discussion of antibiotic use in small animal dermatology- what should we be using?- 1 hour
 - Autoimmune skin diseases- 45 minutes
 - New drugs in veterinary dermatology- 60 minutes
 - Diagnosis and management of non pruritic alopecia in the dog - 1 1/2 hour
 - Diagnosis and management of otitis media – 45 minutes
 - Diagnosis and management of canine cutaneous vasculitis -45 minutes

Allergy testing – *in vitro* (serum) testing vs *in vivo* (intradermal testing)- 45 minutes
Update on canine demodicosis - 45 minutes
Steroids vs cyclosporine in skin disease- which is the better choice? – 45 minutes

Idaho Veterinary Medical Association- Post Falls, ID- June 13, 2014
Diagnosis and management of otitis externa in the real world - 1 hrs
MRSA, MRSP, MRSS- Antibiotic Use In Small Animal Dermatology- What Should We Be Using (1.5 hrs)
What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm 1 hr
Bovine dermatology – 1 ¼ hrs
Insect bite hypersensitivity and atopic dermatitis in horses – 1 ¼ hrs
Equine alopecia 1 hr

Novartis sponsored round table – St Louis, MO March 13th 2014
Barrier dysfunction and repair in the pruritic dog – 2 hrs

Georgia Bay Veterinary Medical Association March 6th 2014
Diagnosis and management of otitis externa in the real world – part 1 (1.5 hrs)
Diagnosis and management of otitis externa in the real world part 2 (.5 hrs)
MRSA, MRSP, MRSS- Antibiotic Use In Small Animal Dermatology- What Should We Be Using (1.5 hrs)
What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm- 2 hrs
Diagnosis and treatment of Malassezia dermatitis in dogs- 1 hr
Diagnosis and management of the pruritic cat- 1 hr

Toronto Veterinary Medical Association March 5th 2014
Diagnosis and management of otitis externa in the real world – part 1 (1.5 hrs)
Diagnosis and management of otitis externa in the real world part 2 (.5 hrs)
MRSA, MRSP, MRSS- Antibiotic Use In Small Animal Dermatology- What Should We Be Using (1.5 hrs)
What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm- 2 hrs
Diagnosis and treatment of Malassezia dermatitis in dogs- 1 hr
Diagnosis and management of the pruritic cat- 1 hr

2nd year Macomb County Veterinary Technician students - Technician's role in dermatology – February 26th 2014- 3 hrs

Minnesota veterinary medical association - Minneapolis, Minnesota –February 18th 2014
Diagnosis and management of otitis externa in the real world – part 1 (1.5 hrs)
Diagnosis and management of otitis externa in the real world part 2 (.5 hrs)
MRSA, MRSP, MRSS- Antibiotic Use In Small Animal Dermatology- What Should We Be Using (1.5 hrs)
What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm- 2 hrs
Diagnosis and treatment of Malassezia dermatitis in dogs- 1 hr

Borderlink sponsored presentation – Ottawa Canada December 20th 2013
MRSA, MRSP, - how to diagnosis and manage canine bacterial pyoderma – 1 hr

Borderlink sponsored presentation – Concord, Canada- December 13th 2013
MRSA, MRSP, - how to diagnosis and manage canine bacterial pyoderma – 1 hr

Borderlink sponsored presentation – Toronto Canada - December 12th 2013
MRSA, MRSP, - how to diagnosis and manage canine bacterial pyoderma – 1 hr

Colonial veterinary conference- Williamsburg VA December 5-6, 2013
Diagnosis and management of otitis externa in the real world – part 1 (1.5 hrs)
Diagnosis and management of otitis externa in the real world part 2 (.5 hrs)
Diagnosis and management of the pruritic cat w/o depo medrol (1.0 hrs)
Diagnosis and management of non pruritic alopecia in the dog (1.5 hrs)
What would you do- an interactive case presentation – prepare to have fun (1.5 hr)
What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm part 1 (1.5 hrs)
What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm – part 2
Allergy testing – *in vitro* (serum) testing vs *in vivo* (intradermal testing) (0.5 hrs)
MRSA, MRSP, - how to diagnosis and manage canine bacterial pyoderma Part 1 (1.5 hrs)

MRSA, MRSP, - how to diagnosis and manage canine bacterial pyoderma Part 2 (.5 hr)
Steroids vs cyclosporine in skin disease- which is the better choice? (0.5 hrs)
Autoimmune skin diseases (0.5 hrs)

Local veterinarians-London ON-November-23-2013
Update on the diagnosis and treatment of canine superficial bacterial pyoderma 1 ½ hrs

Local veterinarians-Cambridge ON - November-22-2013
Update on the diagnosis and treatment of canine superficial bacterial pyoderma 1 ½ hrs

Eastern Iowa Veterinary Association- Cedar Rapids IA - October 30, 2013
Diagnosis and management of otitis excterna in the real world- 1 ½ hrs
MRSP-How to diagnose & manage canine bacterial pyoderma – 1 ½ hrs

Ralph Lee Great Smokies Veterinary Conference -.Asheville NC- October 24 - 27, 2013
LVT lectures
-Canine atopic dermatitis-what is it and what is a technicians role in this disease management? - 1 ½ hrs
-Understanding extoparasite and their role in canine pruritus and dermatology pharmacology part 1 - 1 hr
-Dermatology pharmacology part 2 (including shampoo, antibiotics and newer antipruritic drugs – 1 ½ hrs
-Putting it all together - Case presentation- 1 hr

DVM lectures
-Diagnosis and management of otitis externa in the real world - part 1- 1 ½ hrs
-Diagnosis & management of otitis externa in the world - part 2 & Steroids vs Cyclosporine in skin disease, which is a better choice?- 1 hr
-MRSA, MRSP-How to diagnose & manage canine bacterial pyoderma - part 1- 1 ½ hrs
-MRSA, MRSP-How to diagnose & manage canine bacterial pyoderma Part 2 & Malassezia dermatitis in dogs- 1 hr
Allergy testing-invitro (serum) testing vs in vivo (intradermal testing) and Update on canine demodicosis 1 ½ hrs
Diagnosis and management of the pruritic cat - lets not just use depo- 1 ½ hrs

Saginaw Veterinary Medical Association – Frankenmuth, MI – Oct 23, 2013
Food allergy – 1 hr
Shampoo therapy- 1 hr

Wild West Veterinary Conference – Reno, NV – Oct 11-12, 2013
What’s new in the diagnosis and management of canine atopic dermatitis - the new paradigm- 3 hrs
Diagnosis and management of otitis externa in the real world – 3 hrs
MRSA, MRSP, MRSS - what's it all mean? New information on the diagnosis and management of canine bacterial pyoderma- 3 hrs
Allergy testing – in vitro (serum) testing vs in vivo (intradermal testing) - 45 minutes
Steroids vs cyclosporine in the allergic dog- which should you use?- 45 minutes
Malassezia dermatitis in dogs - how to improve your diagnosis and management of these dogs - 45 minutes
Update on the treatment of canine demodicosis – 45 minutes

Washtenaw VMA- Ann Arbor, MI 9-24-2013-
What would you do? An interactive case presentation – 2 ½ hours

New Jersey VMA- Paramus, NJ - 9/17/2013
What would you do? An interactive case presentation – 2 ½ hours

Cincinnati VMA- Cincinnati OH – 6/23/13
What's New in the Diagnosis & Management of Canine Atopic Dermatitis - The New Paradigm 1 ½ hrs

Toledo VMA- Toledo, Ohio = 5/7/13
MRSA, MRSP, MRSS- Antibiotic Use In Small Animal Dermatology- What Should We Be Using

North American Veterinary Dermatology Forum – Louisville, KY- 4/14-4/17/13
Fatal protozoan pneumonia in a dog receiving cyclosporine- 15 minutes

Jackson VMA – Jackson MI 4-8-13
Otitis externa in the real world -1 hr

World Small Animal Veterinary Association/FASAVA Congress- Auckland, NZ – 3/7-3/9/13

Smelly dog- 1 hr
 Pruritus in the cat- 1 hr
 Otitis externa in the real world 1 hr
 Antibiotic use in small animal – 1 hr
 How I treat the pruritic dog – 20 minutes
 Thumb VMA- Caro, MI - 2/21/13
 What would you do – interactive dermatology cases- 2 hrs –
 Iowa Veterinary Medical Association winter meeting - Altoona IA– 2-13-13
 What's New in the Diagnosis & Management of Canine Atopic Dermatitis - The New Paradigm 1 ½ hrs
 Diagnosis & Management of Canine Bacterial Pyoderma- 1 ½ hrs
 Malassezia Dermatitis in Dogs- 45 minutes
 Update on canine demodicosis – 45 minutes
 Diagnosis & Management of Otitis Externa in the Real World 1 ½ hrs
 Toledo VMA- Toledo, Ohio 2/4/13
 Diagnosis and management of otitis externa in the real world – 1 ½ hrs
 Washtenaw County Veterinary Medical Association- Ann Arbor, MI 11/17/12
 Diagnosis and management of otitis externa in the real world- 2 hr
 Michigan Veterinary Medical Association Small Animal Series –East Lansing, MI 10/11/12
 Diagnosis and management of otitis externa in the real world- 2 hr
 The use of corticosteroids vs cyclosporine in veterinary dermatology – 1 hr
 In vitro (serum testing) vs *in vivo* (intradermal testing) testing in canine atopic dermatitis (CAD)- 1 hr
 Diagnosis and management of autoimmune skin diseases in cats and dogs – 1 hr
 Update on canine demodicosis – 1 hr
 Colorado State Veterinary Meeting – Fort Collins, CO, 10/5/12-10/7/12
 Diagnosis and management of canine pyoderma- 1 hr
 Diagnosis and management of otitis externa in the real world- 2 hr
 What's New in the Diagnosis and Management of Canine Atopic Dermatitis – The New Paradigm – 2 hr
 Toledo Veterinary Medical Association –Toledo, OH 9/11/12
 Diagnosis and management of otitis externa in the real world- 2 hr
 Russian Veterinary Medical Society Conference- Moscow Russia – 4/17/2012
 Diagnosis and management of autoimmune skin disease - 2 hours
 Diagnosis and management of vasculitis - 2 hours
 Diagnosis and management of the pruritic cat- 4 hours
 2nd year Macomb County Veterinary Technician students - Technician's role in dermatology – 2/12/2012- 3 hrs
 Ontario Veterinary Medical Association annual meeting- January 26th and 27th 2012
 Diagnosis and management of canine pyoderma- 1 hr
 The proper use of antibiotics in veterinary dermatology – 1 hr
 What would you do? Interactive cases- 2 hrs
 Diagnosis and management of otitis externa in the real world- 1 hr
 Diagnosis and management of *Malassezia* dermatitis -1hr
 What's New in the Diagnosis and Management of Canine Atopic Dermatitis – The New Paradigm
 – 2 hrs
 NAVC – Orlando Florida= January 16th 2012
 What's New in the Diagnosis and Management of Canine Atopic Dermatitis- 1 hour
 Update on the diagnosis and management of *Malassezia* dermatitis – 15 minutes
 Tips on performing dermatologic tests for small animal practice – 15 minutes
 CVC west- San Diego, CA – October 25-27th 2011
 Diagnosis and management of canine pyoderma- 2 hrs
 Diagnosis and management of autoimmune skin disease -1hr
 What would you do? Interactive cases- 2 hrs
 Diagnosis and management of otitis externa in the real world- 2 hrs
 Diagnosis and management of *Malassezia* dermatitis -1hr
 Low Country Veterinary Meeting- Charleston, South Carolina October 20-21st 2011

What's New in the Diagnosis and Management of Canine Atopic Dermatitis 2 hours
 Diagnosis and management of otitis externa in the real world- 2 hrs
 Dermatologic tests for small animal practice 1 hour
 CVC central- Kansas City, KS – August 27-29th 2011
 Dermatology for veterinary technicians – 1 hr
 Diagnosis and management of canine pyoderma- 2 hrs
 Diagnosis and management of otitis externa in the real world- 2 hrs
 Diagnosis and management of autoimmune skin disease -1hr
 Diagnosis and management of vasculitis -1hr
 Diagnosis and management of *Malassezia* dermatitis -1hr
 Diagnosis and management of non pruritic alopecia – 1hr
 New drugs in veterinary dermatology- 1 hr
 What's New - Updates from the 2010 and 2011 North American Veterinary Dermatology Forum- 1 hour
 Review of otitis externa- 1 ¼ hours
 Ann Arbor Veterinary Association – Ann Arbor MI, 5/11/2011
 What's new in the diagnosis and management of canine atopic dermatitis - the new paradigm – 1 ½ hrs
 ABVP annual meeting – St Louis MO- 4/30/2011
 Canine Interactive Round Table - 1 hour
 What's New in the Diagnosis and Management of Canine Atopic Dermatitis 2 hours
 New Ideas in Canine Pyoderma – 2 hours
 Diagnosis and Management of the Pruritic Cat in the Real World – 1 hour
 Immune Mediated Skin Disease in the Cat - 1 hour
 Otitis Externa and Media in the Cat – 1 hour
 Russian Veterinary Medical Society Conference- Moscow Russia – 4/17/2011
 Diagnosis and management of canine bacterial pyoderma - 4 hours
 Diagnosis and management of otitis externa in the real world - 2 hours
 First Flight Veterinary Conference- Stranton VA 3/25- 3/27/2011
 Diagnosis and management of the pruritic dog- 2 hour
 Diagnosis and treatment of *Malassezia* dermatitis- 45 minutes
 Dermatologic tests for small animal practice 1 hour
 Diagnosis and management of canine bacterial pyoderma - 2 hours
 Diagnosis and management of the pruritic cat – 1 hour
 Diagnosis and management of otitis externa in the real world - 2 hours
 Autoimmune skin diseases- 45 minutes
 What would you do? 1 ½ hours
 Diagnosis and management of non pruritic alopecia in the dog - 2 hour
 Dermatologic tests for veterinary technicians 1 ½ hours
 Dermatology for technicians – 1 ¼ hrs
 Thumb Veterinary Association- 2/17/2011
 Diagnosis and management of the pruritic dog- 2 hour
 2nd year Macomb County Veterinary Technician students - Technician's role in dermatology – 2/17/2011- 3 hrs
 Oakland County Veterinary Association – Royal Oak, MI 12/15/2010
 Diagnosis and management of the pruritic dog- 2 hour
 Shenandoah Valley Veterinary Conference, Stranton VA- 9/2/2010
 Diagnosis and management of the pruritic dog- 2 hours
 Diagnosis and management of canine bacterial pyoderma - 2 hour
 Diagnosis and management of otitis externa in the real world - 1 1/2 hours
 North Carolina Academy of Small Animal Medicine- Greensboro, NC 9/1/2010
 Diagnosis and management of the pruritic dog- 2 hours
 Diagnosis and management of canine bacterial pyoderma - 2 hour
 Diagnosis and management of otitis externa in the real world - 1 1/2 hours
 What would you do- an interactive session where real cases are presented 1 hour
 Southeast Veterinary Conference- Myrtle Beach NC- 6/17-6/20/2010
 Diagnosis and management of the pruritic dog- 1 1/2 hour
 Diagnosis and management of canine bacterial pyoderma - 1 1/2 hour

Diagnosis and management of the pruritic cat – 45 minutes
Diagnosis and treatment of *Malassezia* dermatitis- 45 minutes
Dermatologic tests for small animal practice 1 ½ hours
Diagnosis and management of otitis externa in the real world - 1 1/2 hours
Diagnosis and management of autoimmune skin diseases- 45 minutes
New drugs in veterinary dermatology- 45 minutes
Diagnosis and management of non pruritic alopecia in the dog - 1 1/2 hour
Diagnosis and management of otitis media – 45 minutes
Diagnosis and management of canine cutaneous vasculitis -45 minutes
What would you do- an interactive session where real cases are presented 2 hours

Miracle Strip Veterinary Medical Society - Fort Walton Beach, Florida 5/8-5/9/2010
Diagnosis and management of otitis externa in the real world - 90 minutes
Diagnosis and management of canine pyoderma – 90 minutes
Everyday dermatology tests in everyday practice – 90 minutes
What would you do- an interactive session where real cases are presented 90 minutes
Technician’s role in veterinary dermatology- 3 hours

New Hampshire State Veterinary Medical Association annual meeting- Manchester, NH 4/7/2010
Practical approach to the pruritic dog – 90 minutes
Diagnosis and management of canine otitis externa –90 minutes
Diagnosis and management of canine pyoderma – 90 minutes
Everyday dermatology tests in everyday practice – 90 minutes

North American Veterinary Dermatology Forum- 4/17/2010
Diagnosis and management of cutaneous vasculitis – 50 minutes

Mississippi State Veterinary Medical Association Convention - 2/26/-2/27/2010
Diagnosis and management of canine otitis externa –120 minutes
Diagnosis and management of canine otitis media – 60 minutes
Diagnosis and management of non pruritic alopecia in the dog - 1 1/2 hour
Diagnosis and management of autoimmune skin diseases- 60 minutes
New drugs in veterinary dermatology- 60 minutes
Practical approach to the pruritic dog – 60 minutes
What would you do- an interactive session where real cases are presented 60 minutes

Michigan State Veterinary Medical Association Convention – 1/26- 1/28/2010
Technician’s role in dermatology 1 hour
Everyday dermatology tests in everyday practice – 2 hours
Dermatology wet lab for technicians- 3 hours

Nebraska State Veterinary Conference- 1/19/2010-1/22/2010
Diagnosis and management of autoimmune skin diseases- 45 minutes
Diagnosis and management of canine bacterial pyoderma - 1 1/2 hour
Diagnosis and management of non pruritic alopecia in the dog - 1 1/2 hour
Diagnosis and management of otitis externa in the real world - 1 1/2 hours
Diagnosis and management of the pruritic dog- 1 1/2 hour
Diagnosis and treatment of *Malassezia* dermatitis- 45 minutes
Dermatologic tests for small animal practice 1 ½ hours
New drugs in veterinary dermatology- 45 minutes
Diagnosis and management of the pruritic cat – 45 minutes
Diagnosis and management of canine cutaneous vasculitis -45 minutes

2nd year Macomb County Veterinary Technician students - Technician’s role in dermatology – November 25, 2009 - 3 hrs

Colonial Veterinary Conference – December 1st-3rd 2009
Practical approach to the pruritic dog – 60 minutes
What would you do? Cased discussions – 60 minutes
Diagnosis and management of canine pyoderma – 60 minutes
New drugs in veterinary dermatology – 60 minutes
Everyday dermatology tests in everyday practice – 120 minutes
Diagnosis and management of *Malassezia* dermatitis – 60 minutes

Diagnosis and management of canine otitis externa –120 minutes
 Diagnosis and management of canine otitis media – 120 minutes
 Illinois State Veterinary Medical Association Convention. November 15, 2009
 Diagnosis and management of autoimmune skin Diseases – 60 minutes
 New Drugs in Veterinary Dermatology- 60 minutes
 Cutaneous Manifestations of Endocrine diseases- 60 minutes
 What Would You Do? (Interactive cases)- 60 minutes
 Diagnosis and management of canine otitis externa –90 minutes
 Diagnosis and management of canine otitis media – 90 minutes
 Ralph Lee's Great Smokies Veterinary Conference October 29th and 30th 2009 –
 Practical approach to the pruritic dog – 60 minutes
 What would you do? Cased discussions – 60 minutes
 Diagnosis and management of canine pyoderma – 60 minutes
 New drugs in veterinary dermatology – 60 minutes
 Everyday dermatology tests in everyday practice – 120 minutes
 Diagnosis and management of *Malassezia* dermatitis – 60 minutes
 Diagnosis and management of canine otitis externa –120 minutes
 Diagnosis and management of canine otitis media – 120 minutes
 2nd year veterinary students- Dermatopharmacology- October 14, 16, 21 and 23, 2009- MSU 4 hrs
 CVC East- April 25 and 26, 2009
 Practical approach to the pruritic dog – 60 minutes
 Diagnosis and treatment of non-pruritic alopecia – 60 minutes
 Diagnosis and management of canine pyoderma – 60 minutes
 Diagnosis and management of canine otitis externa –120 minutes
 Diagnosis and management of canine otitis media – 60 minutes
 What would you if? Case discussions – 120 minutes
 Practical approach to the pruritic dog- San Diego, CA– March 3, 2009- 1 hr
 Practical approach to the pruritic dog- Los Angelus, CA – March 2, 2009- 1 hr
 Dermatology practice consultations –San Diego and Los Angelus CA- March 2-5, 2009
 2nd year Wayne County Veterinary Technician students - Technician's role in dermatology – February 4, 2009- 3 hrs
 Practical approach to the pruritic dog- Grand Rapids MI – December 3, 2008- 1 hr
 Dermatology practice consultations –Grand Rapids, MI –December 2-5, 2008
 Practical approach to the pruritic dog- Grand Rapids MI – December 3, 2008- 1 hr
 World Congress of Veterinary Dermatology –Hong Kong, China November 20th 2008 – Otitis media workshop
 2nd year veterinary students- Dermatopharmacology- October 14, 16, 21 and 23, 2008- MSU 4 hrs
 2nd year Macomb County Veterinary Technician students - Technician's role in dermatology – November 14, 2008 - 3 hrs
 Wisconsin Association of Veterinary Technician's annual meeting – Madison Wisconsin, October 18th 2008
 Technician's role in dermatology- 3 hours
 Wisconsin Veterinary Medical Association annual meeting- Madison Wisconsin October 17th 2008
 Practical approach to the pruritic dog – 50 minutes
 Diagnosis and treatment of cutaneous vasculitis – 50 minutes
 Diagnosis and management of canine pyoderma – 50 minutes
 Cutaneous manifestation of systemic disease- 50 minutes
 Diagnosis and management of canine otitis externa –90 minutes
 Diagnosis and management of canine otitis media – 90 minutes
 Southwest Veterinary Conference Dallas TX, October 3rd and 4th 2008
 Practice perils (tips) – 20 minutes
 Practical approach to the pruritic dog – 50 minutes
 Diagnosis and treatment of cutaneous vasculitis – 50 minutes
 Diagnosis and management of canine pyoderma – 50 minutes
 Cutaneous manifestation of systemic disease- 50 minutes
 Diagnosis and management of canine otitis externa –90 minutes
 Diagnosis and management of canine otitis media – 90 minutes

Kentucky Veterinary Medical Association annual meeting-Louisville, KY August 3rd – 2008
Practical approach to the pruritic dog – 50 minutes
Diagnosis and management of canine otitis externa – 1 hours
Diagnosis and management of canine otitis media – 1 hours

Professional Veterinary Quest- Avignon, France- August 9th –15th 2008
Diagnosis and treatment of cutaneous vasculitis – 50 minutes
Practical approach to the pruritic dog – 50 minutes
Diagnosis and management of canine pyoderma – 50 minutes
Diagnosis and management of canine otitis externa – 2 hours
Diagnosis and management of canine otitis media – 2 hours
Interactive dermatology cases- 50 minutes
New dermatology drugs – 50 minutes
Diagnosis and management of non pruritic alopecia in the dog- 50 minutes

Local Iowa veterinary medical association - Practical approach to the pruritic dog – 50 minutes – June 10, 2008
Dermatology practice consultations –Iowa –June 10-12, 2008

2nd year Macomb County Veterinary Technician students - Technician’s role in dermatology – May 17, 2008 - 3 hrs

Veterinary Leadership Council St Maarten, Netherlands Antilles- Practical approach to the pruritic dog – 50 minutes -April 6th 2008

North Carolina Academy of Small Animal Medicine – April 2nd 2008
Diagnosis and treatment of cutaneous vasculitis – 50 minutes
Practical approach to the pruritic dog – 50 minutes
Diagnosis and management of canine pyoderma – 50 minutes
Diagnosis and management of canine otitis externa – 50 minutes
Diagnosis and management of canine otitis media – 50 minutes
Avoiding canine otitis “exterma”- 50 minutes
Diagnosis and management of non pruritic alopecia in the dog- 50 minutes

Western Veterinary Conference – February 19th and 20th, 2008- Las Vegas, NV
Diagnosis and treatment of otitis externa – 50 minutes
Diagnosis and treatment of vasculitis – 50 minutes
New drugs in veterinary dermatology – 50 minutes
Diagnosis and management of non-pruritic alopecia in the dog- 50 minutes
Cutaneous manifestation of systemic disease -50 minutes

IV Congresso Hospital Veterinário Montenegro- January 12 and 13th 2008- Porto, Portugal
Diagnosis and treatment of otitis externa – 50 minutes
Practical approach to the pruritic dog – 50 minutes
Scaling dermatitis- diagnosis and management- 50 minutes
Diagnosis and management of canine pyoderma – 50 minutes
Diagnosis and management of endocrine skin disease in the dog- 50 minutes
Diagnosis and management of autoimmune skin disease – 50 minutes

2nd year veterinary students- Dermatopharmacology- November 9th, 12th, 16th 2007 MSU 3 hrs

2nd year Macomb County Veterinary Technician students - Technician’s role in dermatology – November 14, 2007 - 3 hrs

2nd year Wayne County Veterinary Technician students - Technician’s role in dermatology – November 8th 2006- 3 hrs

Dermatology practice consultations –Wisconsin –August 20-22, 2007
Madison, WI VMA Practical approach to the pruritic dog – August 20- 1 1/2 hrs
Eastern Ohio VMA Practical approach to the pruritic dog – May 17th, 2007- 1 1/2 hrs
Dermatology practice consultations –Indiana March 16-March 18, 2007
Otitis roundtable - Kansas City, MO –5/11/07-
Dermatology practice consultations –Michigan - March 12-March 14, 2007
Michigan State meeting – 1/26/07- 1/28/07
Diagnosis and treatment of otitis externa – 50 minutes
Diagnosis and management of otitis media- 50 minutes
Otitis externa – 10 mistakes to avoid – 50 minutes

Otology wet lab – 3 hours x 2

Indiana State meeting 1/20/2007

- Diagnosis and treatment of otitis externa – 50 minutes
- Practical approach to the pruritic dog – 50 minutes
- Diagnosis and management of canine pyoderma – 50 minutes
- Diagnosis and management of nonpruritic alopecia in the dog- 50 minutes
- New drugs/old diseases and old drugs/new diseases – 50 minutes
- Cutaneous manifestation of systemic disease -50 minutes
- Diagnosis and management of otitis media- 50 minutes
- Diagnosis and management of autoimmune skin disease – 50 minutes

Dermatology consults January 15, 2007 – Orlando FL

TNAVC- Orlando, FL- January 13-16th 2007

- Diagnosis and treatment of vasculitis – 50 minutes
- New drugs/old diseases and old drugs/new diseases – 50 minutes
- A practical approach to otitis externa- 50 minutes
- Practical approach to the pruritic dog – 50 minutes
- Shampoo therapy –15 minutes
- Diagnosis and management of Malassezia dermatitis- 15 minutes
- Scaling dermatitis- diagnosis and management- 50 minutes

Colorado Springs, CO - Practical approach to the pruritic dog – December 13th, 14th 2006 1 1/2 hrs

Dermatology practice consultations –December 13th, 14th, 15th 2006 Colorado Springs, CO

San Diego CA - Practical approach to the pruritic dog – October 30th 2006- 1 1/2 hrs

2nd year Macomb County Veterinary Technician students - Technician's role in dermatology – December 8th 2006 - 3 hrs

2nd year Wayne County Veterinary Technician students - Technician's role in dermatology – November 8th 2006- 3 hrs

2nd year veterinary students- Dermatopharmacology- November 10th, 15th, 17th 2006 MSU 3 hrs

CVC west- San Diego CA- October 30th, 31st 2006

- A practical approach to otitis externa- 60 minutes
- Nonpruritic alopecia in the dog- 60 minutes
- Diagnosis and treatment of vasculitis – 60 minutes
- New drugs/old diseases and old drugs/new diseases – 60 minutes
- Diagnosis and management of autoimmune skin disease- 60 minutes
- Practical approach to the pruritic dog – 60 minutes
- Technician's role in dermatology – 60 minutes
- Cutaneous manifestation of systemic diseases – 60 minutes
- Diagnosing and treating canine bacterial pyodermas – 60 minutes

Dermatology practice consultations –October 31st 2006, San Diego CA

San Diego CA - Practical approach to the pruritic dog – October 30th 2006- 1 1/2 hrs

Dermatology practice consultations –October 27th Ontario CA

Ontario CA - Practical approach to the pruritic dog – October 27th 2006- 1 1/2 hrs

Denver CO - Practical approach to the pruritic dog – October 25th, 26th 2006- 1 1/2 hrs

Dermatology practice consultations –October 25th, 26th Denver CO-

Grand Rapids, MI – Diagnosis and management of the pruritic dog- Sept 19th, 2006

Wichita KS- - Practical approach to the pruritic dog – Sept 13th 2006- 1 1/2 hrs

Dermatology practice consultations –September 13th, 14th 2006 Wichita KS

Seattle Washington - Practical approach to the pruritic dog – Sept 6th, 2006- 1 1/2 hrs

Dermatology practice consultations –September 6th, 7th, 8th 2006 Seattle Washington

Central Indiana VMA- Practical approach to the pruritic dog August 17th 2006- 1 1/2 hrs

Detroit area DVM's- Diagnosing and treating canine bacterial pyodermas - August 1st 2006 -1 ½ hrs

AAHA national meeting – March 18th 2006

- Video-otoscopy – lecture and wet lab – 3 hours
- Dermatology round table – 3 hours
- Practical approach to the pruritic dog - 1 hour
- Nonpruritic alopecia in the dog-1 hour

Diagnosis and treatment of vasculitis – 1 hour
 New drugs/old diseases and old drugs/new diseases – 1 hour
 Diagnosis and management of autoimmune skin disease- 1 hour
 The use of Atopica for atopy – Audio conferencing – March 3rd 2006- 1 hour
 Western Veterinary Conference – February 20th 2006
 Cyclosporine and emesis – 15 minutes
 A practical approach to otitis externa- 45 minutes
 Nonpruritic alopecia in the dog- 45 minutes
 Diagnosis and treatment of vasculitis – 45 minutes
 New drugs/old diseases and old drugs/new diseases – 45 minutes
 Diagnosis and management of autoimmune skin disease- 45 minutes
 2nd year Macomb County Veterinary Technician students - Technician's role in dermatology - November 26, 2005 - 3 hrs
 2nd year veterinary students- Dermatopharmacology- November 3rd, 7th, 10th 2005 MSU 3 hrs
 Eastern Ohio VMA Practical approach to the pruritic dog – May 12th, 2005- 1 1/2 hrs
 Western New York VMA Practical approach to the pruritic dog – March 30th, 2005- 1 1/2 hrs
 Mid Pennsylvania VMA Practical approach to the pruritic dog – March 9th, 2005- 1 1/2 hrs
 Michigan Dermatology Society- February 2, 2005- Diagnosing and managing the pruritic dog - 30 minutes-
 VIN – online – Shampoo therapy – October 31, 2004- 2 hrs
 2nd year veterinary students- Dermatopharmacology- November 2th, 6th, 10th 2004 MSU 3 hrs
 Southeastern Michigan VMA- Technicians role in dermatology – October 2004- 2 hrs
 Mid-Michigan VMA- Practical approach to the pruritic dog – October 2004- 2 hrs
 Southern Michigan VMA- Practical approach to the pruritic dog – October 2004- 2 hrs
 2nd year Macomb County Veterinary Technician students - Technician's role in dermatology - October 26, 2004- 3 hrs
 Kansas VMA- Practical approach to the pruritic dog – August 2004- 2 hrs
 Sixth World Dermatology Congress- Vienna – August 2004- Coat funk in Alaskan Malamutes - 15 minutes
 Annual Members' meeting of the AAVD/ACVD, Kansas City, Missouri April 2004. Recurrent cutaneous vasculitis in a dog putatively due to herbicide exposure. 15 minutes
 Annual Members' meeting of the AAVD/ACVD - Monterey, CA April 12, 2003. A prospective study of microemulsified cyclosporine a for the treatment of atopic dermatitis in 24 dogs- the Michigan experience - 15 minutes- April 2003
 2nd year veterinary students- Dermatopharmacology- 3 hours- November 4th, 8th, 15th 2003 MSU
 2nd year Macomb County Veterinary Technician students – November 27th 2002
 Technician's role in veterinary dermatology – 1 hour
 Shampoo therapy- what you should know – 1 hour
 Laboratory testing for veterinary dermatology- 1 hour
 2nd year veterinary students- Dermatopharmacology- 3 hours- November 6th, 8th, 15th 2002 MSU
 Michiana VMA- Update on otitis externa – 2 hrs- May 20th, 2002- Elkhart, IN
 Western Michigan VMA- Update on otitis externa – 2 hrs- April 18th, 2002, Grand Rapids, MI
 Southeastern Michigan VMA- Technician's role in dermatology- 1 hr- February 20th, 2002 Dearborn, MI
 Michigan Veterinary Medical Assoc Annual Meeting- Malassezia dermatitis- 1 hour – January 25, 2002
 Michigan Veterinary Medical Assoc Annual Meeting- Shampoo therapy – the technician's role 1 hour – January 25, 2002
 Michigan Veterinary Medical Assoc Annual Meeting- Technician's role in dermatology- 1 hour – January 25, 2002
 2nd year Macomb County Veterinary Technician students – November 14th, 2001
 Technician's role in veterinary dermatology – 1 hour
 Shampoo therapy- what you should know – 1 hour
 Laboratory testing for veterinary dermatology- 1 hour
 2nd year veterinary students- Dermatopharmacology- 3 hours- October 12th, 19th and 26th 2001
 Michigan Veterinary Technician Fall Meeting- - Otitis externa – the role of technicians – 1 hour- October 15, 2000
 Golden Retriever Club of Michigan – Atopic dermatitis-- 1 hour – November 14, 2000

Fourth World Dermatology Congress- San Francisco – August 2000-
Research project- Efficacy of once daily Clindamycin hydrochloride in the treatment of superficial
bacterial pyoderma in dogs - 15 minutes
College of Veterinary Medicine Faculty – Medical management of chronic
otitis externa- 1 hour- March 3, 2000
Michigan Veterinary Medical Assoc Annual Meeting- Dermatology wet lab
for technicians- 1 hour – January 30, 2000
Michigan Veterinary Medical Assoc Annual Meeting- Otitis externa – the
role of technicians- 1 hour – January 30, 2000
College of Veterinary Medicine Faculty - Efficacy of once daily
Clindamycin hydrochloride in the treatment of superficial bacterial
pyoderma in dogs- 1 hour- December 10, 1999
MSU Vet Clinic- 3rd year Vet Students- Nodular skin diseases - 1 hour-
Oct 1999
MSU Vet Clinic- 3rd year Vet Students- Otitis externa- 1 hour- Sept 1999
College of Veterinary Medicine Faculty -Cutaneous Drug Reactions- -
1 hour- June 6, 1999
American Academy of Veterinary Dermatology- April 1999- Atarax
intoxication in 3 dogs
Northern Michigan Veterinary Medical Assoc- February 4, 1999
Otitis externa- 1 hour
Malassezia dermatitis- 1 hour
Demodex update- 1 hour
College of Veterinary Medicine Faculty- Sporotrichosis-1 hour-Nov, 1998
MSU Vet Clinic- 3rd year Vet Students- Nodular skin diseases - 1 hour-
Oct 1998
MSU Vet Clinic- 3rd year Vet Students- Otitis externa- 1 hour- Sept 1998
Livingston County Veterinary Med Association- April 15, 1998
Otitis externa- 1 hour
Shampoo therapy- 1 hour
Michigan Veterinary Medical Assoc Annual Meeting-
January 23 - 25, 1998
Otitis externa- systematic approach - 1 hour
Facial dermatitis - diagnosis and treatment- 3 hours
Nonsteroidal antipruritic agents- 1 hour
Demodex update - 1 hour
Antipruritic therapy- 2 hours
Southeastern MI Veterinary Med Association 11/97 Malassezia dermatitis-
1 hour
MSU Vet Clinic- 3rd year Vet Students- Otitis externa- 1 hour- Sept 1997
Macomb Veterinary Associates- 10/97- Malassezia dermatitis- 1 hour
American Academy of Veterinary Dermatology- April 1997- Case
Presentation- Clinical & histological changes associated with a
cutaneous drug reaction due to methimazole in a cat- 15 minutes
Michigan Veterinary Medical Assoc Annual Meeting- January 27, 1997-
Cytology for Technicians 1 hour
Otitis externa for technicians - 1 hour
Endocrinology for technicians- 1 hour
Michigan Veterinary Medical Association. Summer meeting- June 28, 1996
Demodex update 1 hour
Update on diagnosis & treatment of otitis externa- 1 hour
Malassezia dermatitis- 1 hour
Collie Club of Michigan - Dermatomyositis-- 2 hours - May 20, 1996
Michigan Veterinary Technician Spring Meeting- March 14, 1996
Cats are not Small Dogs- 1 hour

Feline Medicine Update- 1 hour
Macomb Veterinary Technician Meeting- Feb 22, 1996
Technician's role in Dermatology 2 hours
Shampoo Therapy- 1 hour
Malassezia dermatitis - 1 hour
Michigan Veterinary Medical Association - Annual Meeting-Jan 1996
Cats are not Small Dogs- 1 hour
Feline Medicine Update - 1 hour
Michigan Veterinary Medical Association - Annual Meeting-Jan 1995
Shampoo therapy - 1 hour
Vaccinations in cats- 1 hour
Annual Members' meeting of the AAVD/ACVD -April 1994
Case presentation - Lymphangioma Circumscriptum in a dog
Oakland County Veterinary Medical Association- Nov, 1993- Dermatology
update- 1 hour
Second World Dermatology Congress- Montreal, Canada - May 1992-
Case presentation- Anticonvulsant hepatitis induced Necrolytic
Migratory Erythema- 15 minutes
Southeastern Michigan VMA- May, 1990 Dermatology Potpourri