

VERONICA KING, DVM She/her/hers

Veronica.King@tamuc.edu

Education and Specialized Training

University of Kentucky Veterinary Diagnostic Laboratory
Veterinary Anatomic Pathology Resident / Post-Doctoral Scholar (*ACVP board eligible*)
Lexington, KY 2009-2012

Western University of Health Sciences, College of Veterinary Medicine
Doctor of Veterinary Medicine
Pomona, CA 2009

Veterinary License to Practice- Current, State of California

California Polytechnic University (CPU)
Bachelor of Science in Animal Science, Pre-Veterinary option
Pomona, CA 2004

Fullerton College
Associate of Arts in Liberal Studies
Fullerton, CA 2002

Veterinary / Teaching Experience

Lincoln Memorial University, College of Veterinary Medicine
Harrogate, TN

Course Director / Instructor

Assistant Professor of Pathology

Sept 2018 – Present

6 Credit Course

- Design and deliver the didactic course(s) in pathology appropriate for the veterinary curriculum
- Contribute to the planning, development and evaluation of basic sciences didactic and laboratory sessions within the College of Veterinary Medicine (CVM)
- Develop an area of scholarship that enhances teaching and generates new knowledge
- Promote by precept and example a general atmosphere within the CVM of respect for knowledge, thought and inquiry
- Maintain intellectual integrity and to strive for academic excellence in his/her teaching
- Carry out lecture, seminar, small group discussion and/or clinical assignments and responsibilities effectively
- Prepare examination questions as well as grade a course or portion of course
- Meet classes according to published schedule
- Commit to working in a multicultural environment that fosters diversity
- Provide service by attending scheduled faculty meetings and by serving on appointed and/or elected committees as required
- Complete required institutional, program accreditation, and other reports necessary for the operation and advancement of CVM and University programs, both on campus and at extended campus sites

- Promote the mission of Lincoln Memorial University to all faculty, staff, students and to the Community at large
- Promote effective working relationships among faculty, staff and students
- Perform other duties as assigned

Lincoln Memorial University, College of Veterinary Medicine

Harrogate, TN

Co-Instructor: Clinical Skills III (CVM-735)

OSCE Station Proctor: as needed (Clinical Skills I-V)

Spring 2019, 2020 - Present

1.5 Credit Course

- The clinical skills courses are a series of laboratories designed to provide a means by which first-third year veterinary students can acquire and practice crucial skills they will need in subsequent clinical rotations and in the practice environment.
- As a co-instructor for these courses, I have the responsibility of teaching pathology techniques (including necropsy and cytological interpretation).
- As an OSCE proctor, I am responsible for assessing student skills during their OSCE exams on a variety of skills on an as needed basis.

Lincoln Memorial University, College of Veterinary Medicine

Harrogate, TN

Course Co-Instructor: Clinical Skills (CVM-765)

Spring 2021, Fall 2021

- This course was created as a direct result of the COVID outbreak and travel restrictions placed on the University of Sydney, College of Veterinary Medicine students restricted from traveling back to Australia for course instruction. These students were physically present on the Harrogate LMU campus. LMU accepted the responsibilities of covering the necessary course material that could not be administered by U of S due to COVID.
- I am responsible for teaching pathology skills related to necropsies. This involved both online format and in person labs involving necropsies of poultry and other domestic species.

Lincoln Memorial University, College of Veterinary Medicine

Harrogate, TN

Course Co-Instructor: Histology CVM-712

Spring 2019, 2020 - Present

One Credit Hour Course

- This course is a series of laboratories designed to develop the necessary skills to identify microscopic anatomy of basic cell types, tissues, organs, and organ systems.

Lincoln Memorial University, College of Veterinary Medicine

Harrogate, TN

Course Director: NAVLE Prep Course CVM-782

August- September (Fall Semester) 2019

Pass/ Fail Course

- This course is offered to students in the fourth year of the curriculum as an elective to assist in preparation for the North American Veterinary Licensing Examination. Course design involves a multifaceted approach to content delivery through didactic lectures, review sessions, case-based problem solving, online educational resources/testing modules, and structured self-directed study. The course includes testing exercises of varying difficulty, including content and environment comparable board examination simulations. Students have access to online educational materials and learning tools provided by Zuku and Vet Prep NAVLE® preparation programs. Course directors track individual student progress in each respective preparation program and testing outcomes through analysis of performance metrics provided by the LMUCVM exam service. The course combines lectures, content/topics organized by animal species, with assignments and self-directed study periods spanning approximately 4 weeks.

- The NAVLE pass rate for THESE students (Class of 2020) was 95% and 98%. **This is the highest pass rate of CVM LMU students to date (as of 8/2021)!**

Lincoln Memorial University, College of Veterinary Medicine

Harrogate, TN

Course Director: NAVLE Admin course CVM-776

November (Fall Semester) 2019

One Credit Hour Course

- Course CVM 776 is a Required Course offered in fall semester. Students prepare and sit for the North American Veterinary Licensing Exam (NAVLE®). Students conduct independent studies and review in order to prepare for the NAVLE®. This course provides students with a designated time to allow for an approved NAVLE® prep course and NAVLE® exam in the fall testing period. By the end of this course, students have completed 2,040 correctly answered timed exam questions of an approved NAVLE® prep course (VetPrep/Zuku), a self- assessment exam offered by ICVA, and registration and completion of the NAVLE® exam in the Fall testing window. Course instructors track student progress for required timed exam questions utilizing NAVLE preparation programs including VETPREP® and ZUKU Review®.
- The NAVLE pass rate for THESE students (Class of 2020) was 95% and 98%. **This is the highest pass rate of CVM LMU students to date (as of 8/2021)!**

St. Matthew's University, School of Veterinary Medicine

Grand Cayman, Cayman Islands 2012-2018

Assistant Professor of Veterinary Pathology

General Pathology: 3-unit course

Systemic Pathology: 5-unit course

- Lecture based courses that cover general and systemic pathology topics including cell injury, vascular disorders, acute and chronic inflammation, neoplasia, diseases of immune systems and diseases affecting specific organ systems among domestic and wild species. Necropsy labs are incorporated as much as possible for both courses.

St. Matthew's University, School of Veterinary Medicine

Grand Cayman, Cayman Islands 2012-2018

Student Advisor/ Mentor (2012-2018)

Academic Disciplinary Committee Member (2013-2015)

10 Year Anniversary of SMU committee member (2015)

University of Kentucky Veterinary Diagnostic Laboratory

Lexington, KY 2009-2012

Anatomic Pathology Resident (Board eligible)

Successful Completion of Phase I (of II) ACVP Board Exam, Phase II preparation in progress

- Residents are responsible for working up necropsy and surgical biopsy cases, including opening of carcasses, collection and trimming of tissues, requesting special stains, interpreting gross and histologic lesions and preparing pathology reports. Residents participate in weekly gross pathology rounds, histopathology rounds, and JPC (formally AFIP) Wednesday Slide Conference rounds. Resident directed activities include weekly journal club, Veterinary Systemic Pathology Online (VSPO) rounds, and gross pathology case presentations. Case presentations at local and national pathology conferences. Passed phase I of the ACVP board exam. In the process of preparing for the phase II portion.

Western University of Health Sciences, College of Veterinary Medicine

Pomona, CA 2004-2005

Anatomy Laboratory Technician

- Prosected embalmed specimens for student instruction. Prepared, maintained and organized an anatomical specimen library for instructor and student use. Preparation of anatomical specimens includes individual and articulated bone

models (multiple species), silicon injected models (lungs and hearts of multiple species), freeze dried, air dried and resin models (equine distal limbs, ruminant forestomach, chicken intestinal tract) and latex injected models (canine distal limb vasculature). Prepared, articulated and mounted manatee skeleton for display in the main entrance of the CVM building.

California Animal Health and Food Safety Laboratory

San Bernardino, CA 2003-2004

Student Necropsy Technician

- Provided technical and laboratory necropsy support, including the prosection of avian and mammalian (including marine) carcasses. Employed biosecurity practices, including proper disposal of carcasses and chemical waste. Collected and processed tissue samples for Exotic Newcastle Disease and West Nile Virus testing. Trimmed, mounted and stained tissues for routine histopathology and immunohistochemistry.

Related Work Experience

Marine Mammal Research Center

San Pedro, CA 2006

Volunteer

- Performed necropsies on seals and California sea lions found dead in the wild or died while housed within the rehabilitation facility. Prepared gross pathology reports; collected tissue and parasitic specimens for further histopathologic and parasitologic examination.

Wildlife Image Rehabilitation Center

Grants Pass, OR 2003-2004

Volunteer

- Restrained and assisted in supportive therapy and daily care of multiple wildlife species including birds of prey, raccoons, deer, wild canids and felids. Assisted in the transport and release of multiple wildlife species.

U.S. Fish and Wildlife Service, Seal Beach National Wildlife Refuge

Seal Beach, CA 2002-2004

Volunteer

- Assisted in depredation studies of the endangered Light-Footed Clapper Rail. Developed, designed, maintained and deployed nesting rafts. Assessed and evaluated breeding conditions (egg counts, nesting sites).

Research Experience / Publications

“Systemic *Helicobacter* infection and associated mortalities in endangered Grand Cayman blue iguanas (*Cyclura lewisi*) and introduced green iguanas (*Iguana iguana*)” Kenneth J. Conley¹, Tracie A. Seimon¹, Ioana S. Popescu², James F. X. Wellehan Jr.³, James G. Fox^{4,5}, Zeli Shen⁴, Jane Haakonsson⁶, Anton Seimon⁷, Ania Tomaszewicz Brown¹, **Veronica King⁸**, Fred Burton⁶, and Paul P. Calle¹

PLoS One. 2021 Feb 19;16(2): e0247010. doi: 10.1371/journal.pone.0247010. eCollection 2021.

<https://pubmed.ncbi.nlm.nih.gov/33606766/>

Lincoln Memorial University, College of Veterinary Medicine

Student Summer Intramural Grant

Principal Investigator

Summer 2020

“Understanding the use of the University of Kentucky Veterinary Diagnostic Laboratory (UKVDL) by in-state KY Veterinarians”

- This project explores and potentially answers several questions related to the distribution of veterinarians within Kentucky compared to those veterinarians who submit necropsy (full or field) cases to the UKVDL. In addition to

obtaining information regarding utilization of using UKVDL services, educational materials will be compiled for use in academia and /or pathology courses. A report of our findings will be posted on the LMU CAHA website at a future date. Summer research students are required to present information at LMU CVM research day.

Lincoln Memorial University, College of Veterinary Medicine

Student Summer Intramural Grant

Co-Principal Investigator with Dr. Charles Faulkner PhD, Associate Professor of Parasitology

Summer 2020

“Post-mortem examination for eye worm (*Thelazia* sp) in cattle and horses submitted for necropsy to the Veterinary Diagnostic Laboratory and Gluck Equine Research Center, Lexington, Kentucky”

- The research project addresses the knowledge gap between what is currently known about the occurrence and distribution of *Thelazia* in contemporary cattle and equine populations. The last report of the prevalence and distribution of these parasites was nearly 20 years ago. The greater Lexington, KY area, from which a majority of animals are expected to originate has undergone significant landscape change. Assessment of the frequency of this parasite in cattle and horses relative to its proximity to human residence will be informative on its potential for zoonotic transmission. This research is directly publishable. This and subsequent research will be of interest to entomologists, other biologists, epidemiologists, and other scientists interested in infectious disease transmission and vector biology. Development of a risk mapping model is a logical progression of this research based on additional data collection to account for temporal and spatial variance in host and vector populations. Plans for presentation include oral presentations by student participants at LMU’s Research Day, regional scientific meetings like the Southeastern Society of Parasitologists, and national venues like the American Society of Parasitologists and American Association of Veterinary Parasitologists.

FETCH DVM360

Author of 4 Proceedings

Feb 2021

- **“Describe the Lesions 1 and 2”**
 - An introductory approach for veterinarians, technicians and students on proper methods to describe specimens submitted to a diagnostic laboratory
- **“5 Ways to Satisfy your Pathologist”**
 - Tips on proper diagnostic submissions
- **“Specimen Submissions: The Good, the Bad, and the Ugly”**
 - Review of proper methods of submitting diagnostic specimens; presenting “real life” specimen submissions gone wrong

Collaboration with Grand Cayman’s Department of Environment, Department of Agriculture, Cayman Turtle Center, Queen’s Botanical Park, Blue Iguana Recovery Project

Grand Cayman 2012-2018

Volunteer Pathologist

Provided necropsy services to associated governmental and private agencies in relation to native and wild populations of reptiles, mammals, birds, fish which died or were found dead on Grand Cayman, Cayman Brac or Little Cayman

In addition, performed necropsies on our native blue iguana population. Coordinated with leaders to try to identify cause of death and outbreaks and any relation to *Helicobacter* (bacteria). Assisted with epidemiologic studies in locating sites of affected animals, and methods to which would minimize risk of transfer of disease to both captive (wild) and free roaming blue and green iguanas.

Volunteered at the yearly “Agriculture Day” to greet and speak with the public to educate them about animal health and welfare.

Identification of *Helicobacter* in necropsied wild captured green iguanas

Volunteer Pathologist

Grand Cayman 2018

Assisted Dr. Ioana Popescu with her research project to necropsy, collect tissue samples and culture related to *Helicobacter* in green iguanas on Grand Cayman and its potential spread to native blue iguana population.

Stingray research at Rum Point

Volunteer Pathologist

Grand Cayman 2015

Captured, restrained wild stingrays for morphometric analysis, ultrasound and blood collection for health assessment (in conjunction with renowned conservationist and artist, Guy Harvey, the Guy Harvey Research Foundation and the University of Georgia, Georgia aquarium).

Blue Iguana Recovery Project

Volunteer Pathologist

Grand Cayman (2017-ongoing)

Ongoing research into *helicobacter* related blue iguana deaths on Grand Cayman. Performed necropsies on freshly killed green iguanas. Research to be submitted to wildlife journal for publication.

Heartworm antigen/ antibody study in dogs and cats of Grand Cayman

Volunteer Pathologist

St. Matthews University

Grand Cayman (2017)

This research involves detection, quantification and analysis of heartworm antigen/antibodies present in feral dog and cat populations of Grand Cayman. Necropsies are performed to collect samples and document any gross lesions associated with infection. Data collected will be used for publication in a Veterinary Parasitology Journal.

Scute abnormalities in neonate/juvenile farmed Green Sea Turtles in Grand Cayman

Pathologist

St. Matthews University

Grand Cayman (2014-2016)

Ongoing study aimed at documenting gross scute abnormalities of juvenile Green Sea turtles from a farming facility.

International Bird Rescue and Rehabilitation Center

San Pedro, CA 2007

Collaborator, Student Summer Grant

“Pathological Assessment of Diseases Encountered in California Brown Pelican and Western Gulls that have been presented to a rehabilitation facility in Southern California.” Performed necropsies on a variety of marine birds. Prepared and processed tissue samples for histopathology.

Leadership Positions, Activities and Memberships

Lincoln Memorial University, College of Veterinary Medicine

Student Chapter of the American College of Veterinary Pathologists

Co-Mentor and Faculty Advisor with Dr. Matthew Schexneider, DVM

2019- Present

LMU Veterinary School Admissions Committee

2019- Present

Review veterinary school applications, select applicants to offer acceptance to CVM, perform in person interviews with selected applicants.

LMU Veterinary School Interview Committee

2020- Present

FETCH DVM360 / DVM360.com

Faculty Member, Speaker

2020 - Present

- DVM360.com is the authority of veterinary news, business, medicine, and team and is the portal website for “DVM360 magazine”, “Vetted”, and “Firstline”, and presents the Fetch dvm360 conferences in Baltimore, Kansas City, and San Diego.
- DVM360 serves veterinarians, technicians, practice managers, assistants, receptionists and others in the Veterinary profession.

Pawsibilities

Mentor

September 2020 – Present

- Nonprofit organization that aims to improve the recruitment and retention of underrepresented groups into the veterinary profession. Members include students, technicians and veterinarians.

Journal of Parasitology

Article Submission Reviewer

August, December 2020

“Putative Trematode Aetiology of Liver Tumors in Cattle: Investigation results of Ivory Coast Main Slaughterhouse”

Center for Animal and Human Health in Appalachia, Lincoln Memorial University

Symposium Facilitator

“Escape room” volunteer for CAHA conference

Harrogate, TN

October 2019

Collaborative effort between Veterinary, Medical and Nursing students to problem solve a One Health Case presented to them.

- The **Center for Animal and Human Health in Appalachia (CAHA)** was formed in 2015 to focus on animal and public health issues in Appalachia. The mission of CAHA is to inform and pull together innovative ideas to help the veterinary profession, human healthcare, government, and higher education better meet the acute needs of the people and animals of Appalachia. The LMU-CVM is devoted to the mission of improving animal and human healthcare in the Appalachian region through five initiatives.

Alpha Theta Chapter of Phi Zeta, the National Veterinary Honor Society

Member

2019 - Present

Cayman Islands Humane Society

New Membership Secretary

Creator / Editor of CHS quarterly newsletter

2018

Volunteer position: Recruit memberships and sponsorship of CHS island animals in the shelter.

St. Matthews University, School of Veterinary Medicine

Dr. V's “SMU's The Reticular Express”

Creator, Editor, Publisher

2018

A newsletter published each semester. This newsletter was designed by me and intended to be a central platform for students-by students to discuss clinical year rotations, highlight externship opportunities students, offer advice to current

students by alumni, and give recognition to students going above and beyond, offering their volunteer services by giving back to SMU, Grand Cayman, and worldwide. Students write the articles for publication (under my direction).

Wildlife Disease Association

Mentor

2018 - Present

Volunteer mentorship position in which veterinarians in the field of wildlife offer mentorship to students in veterinary schools around the world. As mentors, we provide support, encouragement, as well as helping students find externship opportunities and develop their networking skills.

SMU NAVLE/ PAVE Exam Prep

Developer, Organizer, Speaker

St. Matthews University: 2015-2018

Personally developed and implemented weekly lunchtime sessions covering a wide variety of Board exam topics. The aim of these sessions are designed to teach and have students practice test taking skills related to veterinary medicine topics found on the NAVLE, PAVE, ECFVG board exams.

AgDiscovery

Collaboration with the University of Kentucky, USDA and APHIS

Volunteer

2010-2012

Outreach program offered by the USDA/APHIS to help students learn about careers in veterinary medicine, agribusiness and plant pathology. Students are involved with interactive anatomy dissection workshops. Students receive a 1-hour lecture pertaining to anatomy and physiology, followed by a guided fetal pig dissection.

California Polytechnic University, Pomona: Bronco Mentoring Program

Mentor to undergraduate students

2005-2009

Western University of Health Sciences: Explorer's Club

Mentor to high school students interested in medicine

2005-2007

Student Chapter of the American College of Veterinary Pathologists

Secretary

2006-2007

Acknowledgements, Honors and Recognitions

Lincoln Memorial University, College of Veterinary Medicine

Distinguished Teacher of the Year for 2022 Class

2020

Collaboration with Lincoln Memorial University College of Veterinary Medicine and Bonehedge Institute, North Carolina

Volunteer Pathologist for the Exhumation of a Brydes Whale Skeleton with LMU's Dr. Paul Nader and student Michelle Donohue

Oct 2019, multiple featured publications and news casts

- **Publications relating to the exhumation of the Brydes whale skeleton and discovery of this whale as a new species**
 - <https://news.mongabay.com/2021/02/fewer-than-100-of-these-giant-whales-make-up-a-newly-described-species/>

Cover article: The MariTimes

The magazine of the North Carolina Maritime Museums Summer/ Fall 2020

<https://ncmaritimemuseumbeaufort.com/important-whale-exhumed-from-bonehenge-site/>

<https://wcti12.com/news/local/rare-whale-skeleton-heading-to-smithsonian>

• **Articles related to new species identified**

- https://www.carolinacoastonline.com/news_times/article_3606a4bc-f6bc-11e9-a780-fb5642a3dca5.html
- <https://www.mysuncoast.com/2021/02/12/brydes-whale-or-rices-whale/>
- https://www.nola.com/news/environment/article_bd41077a-5f60-11eb-9384-27af02276e9f.html
- <https://www.onegreenplanet.org/animalsandnature/new-whale-species-that-washed-ashore-in-florida-is-already-endangered/>
- <https://www.miamiherald.com/news/local/environment/article248875519.html>
- <https://www.oceanographicmagazine.com/news/rices-whale/>
- <https://thehill.com/changing-america/sustainability/environment/536559-new-whale-species-discovered-in-the-gulf-of>
- <https://fox8.com/news/endangered-whale-living-in-gulf-of-mexico-found-to-be-new-species/>
- <https://fox8.com/news/endangered-whale-living-in-gulf-of-mexico-found-to-be-new-species/>
- <https://www.livescience.com/stranded-whale-new-species-endangered.html>
- <https://keysweekly.com/42/a-dead-whale-washed-up-in-the-everglades-turns-out-its-a-new-species-and-its-already-critically-endangered/>
- <https://www.tampabay.com/news/environment/2021/01/26/ultra-rare-whale-washed-up-off-florida-is-a-new-species-scientists-say/>
- <https://www.ecowatch.com/endangered-whale-species-mexico-2650251027.html?rebelltitem=1#rebelltitem1>
- <https://www.wkrq.com/top-stories/new-endangered-species-of-whale-discovered-in-the-gulf-of-mexico/>
- <https://phys.org/news/2019-04-noaa-bryde-whales-gulf-mexico.html>
- <https://www.smithsonianmag.com/blogs/national-museum-of-natural-history/2019/10/23/saving-rare-whale-skeleton-was-dirty-job/>
- <https://www.fisheries.noaa.gov/feature-story/new-species-baleen-whale-gulf-mexico>

Cayman Compass (Island newspaper): Front page headline: “Rare Pygmy Whale Washes Ashore”

Personal recognition for performing necropsy.

2017

St. Matthew’s University, School of Veterinary Medicine

Student Association of the American Veterinary Medical Association (SAAVMA) Professor of the YEAR (4th Semester)

2016-2017

SAAVMA Professor of the YEAR (3rd Semester)

2016-2017

SAAVMA Professor of the Semester Award for Basic Sciences

Winter 2012 / Fall 2015 / Summer 2016 / Fall 2016 / Spring 2017

Cayman Compass (Island newspaper): Front-page headline

Personal recognition for necropsies related to deaths of Flamingos and Great Blue Heron due to windstorms

2014

Grand Cayman’s Queen’s Botanical Park, Blue Iguana Recovery Project

Blue Iguana Zoological Health Program Report 2015

Personal recognition for performing necropsies during mass die offs of Native Blue Iguanas

2015

Flicker (Bimonthly Bulletin of the Cayman Islands Department of Environment Terrestrial Resources Unit)

“Brown Pelicans in need of Rehab”

<http://www.doe.ky/wp-content/uploads/2015/04/Flicker-19.pdf>

Personal recognition for necropsies related to death of Pelicans

2015

Flicker: (Bimonthly Bulletin of the Cayman Islands Department of Environment Terrestrial Resources Unit)

“Flamingoes visit Cayman from the Yucatan”

<http://www.doe.ky/wp-content/uploads/2014/12/Flicker17.pdf>

Personal recognition for necropsies related to death of Flamingos and Great Blue Heron due to windstorms

2014

Flicker: (Bimonthly Bulletin of the Cayman Islands Department of Environment Terrestrial Resources Unit)

“Mysterious Green Iguana Die Off”: Personal recognition for necropsies related to death of green iguanas.

<http://www.doe.ky/wp-content/uploads/2014/08/Flicker15.pdf>

2014

Pfizer Animal Health Veterinary Scholarship 2008

Who’s Who of Colleges and Universities 2008

East–West Scholarship for academic excellence and service to community and university

2007

Letter of commendation from Founding Dean Shirley Johnston for preparation, articulation and exhibition of a manatee skeleton for WUCVM main building. 2005

Gamma Sigma Delta Agricultural Honors Society, CPU 2003

Golden Key International Honors Society 2002

Alpha Sigma Lambda National Honor Society 2002

National Dean’s List- Fullerton College 2002

Alpha Gamma Sigma Honor Society - Fullerton College 2002

Phi Theta Kappa International Honor Society- Fullerton College 2002

Continuing Education and Training

A Rapid Review of All Things Red Blood Cells: Clinical Pathology for Anatomic Pathologists

C.L. Davis Foundation

Attendee

Virtual Conference

February 2022

ACVP Gross Pathology Course

Attendee

Virtual Conference 2021

2010

ACVP Descriptive Pathology Course

Attendee

Virtual Conference 2021

Minnesota 2018

Virginia Beach, VA 2010

Virtual Seminar: Pathology of the Equine and Bovine Ovary

Attendee

C.L. Davis Foundation

November 2020

Educational Workshop with Dr. India Lane

Attendee

Harrogate, TN

October 2020

Pawsibilities Mentoring Zoom Training Session

Attendee / Mentor

September 2020

Lincoln Memorial University, College of Veterinary Medicine

Veterinary Educator Teaching Seminar Series (VETSS)

Attendee

Harrogate, TN

- **The Interactive Classroom: Ways to Increase Engagement in “Traditional” Lectures**

Facilitator: Dr. J. Rowe

May 2021

- **Creating an Inclusive Classroom**

March 2021

- **Building the Framework for a Successful Classroom - Syllabus, Rubric, Objectives**

February 2021

- **The Dreaded Peer Review- the what, why and how**

January 2021

- **Online teaching and learning**

Elizabeth Rowe

September 2020

- **Assessing Higher Order Thinking: Summative**

Dr. Patsy Butterbrodt

August 2020

- **Assessing Higher Order Thinking - Formative Assessments**

Dr. Patsy Butterbrodt

May 2020

- **Creating Effective Quizzes in Blackboard and Managing Turning Point Grades**

Dr. Beth Kits-Morgan

January 2020

- **Supporting Students in Distress**

October 2019

Active Learning Seminar

Attendee

Harrogate, TN

May 2019

- Define what active learning is and is not
- Identify different types of activities that support learning
- Research and select activities for their own classrooms

Veterinary Education Boot Camp

Virginia Tech University

Attendee

June 2019

- Foster a safe, engaging, active learning environment.
- Recognize different learning styles exist and offer learning opportunities for each.
- Write clear learning objectives and align course and class learning objectives with assessment.
- Create and deliver effective lectures, which include active learning opportunities.
- Understand types of assessment, and create valid, reliable, challenging multiple choice exam questions
- Provide useful feedback, coaching, and mentoring to trainees.
- Understand key components of the Federal Educational Rights and Privacy Act and adhere to them.

C.L. Davis Foundation: Forensic Pathology Virtual Conference

Attendee

October 2020

South Central Galveston C.L. Davis Foundation Virtual Meeting

Attendee

October 2020

Midwest Association of Veterinary Pathologists (MAVP)

Attendee

Lexington, KY 2015

WIFSS: Western Institute for Food Safety and Security

Agroterrorism Preparedness Training for Frontline Responders Course 5 and 6

Attendee

Online Course

Certificate of Completion:

Avian disease Prevention training (Avian Health Program Certificate: April 2016)

Principles of Frontline Response to Agroterrorism and Food Systems Disasters

Principles of Planning and Implementing Recovery

Honolulu, HI April 2009

Chinese Delegation Conference: L.A. County of Veterinary Public Health

Attendee

LA County, CA March 2009

Certificate of Completion: FEMA: Emergency Management Institute:

IS00010: Animals in Disaster Awareness and Preparedness

Pomona, CA 2007

Presentations

Virtual FETCH DVM 360 Conference

Speaker: Presented 4 individual talks

- **“Describe the Lesions 1 and 2”**
 - An introductory approach for veterinarians, technicians and students on proper methods to describe specimens submitted to a diagnostic laboratory
- **“5 Ways to Satisfy your Pathologist”**
 - Tips on diagnostic submissions to a pathologist
- **“Specimen Submissions: The Good, the Bad, and the Ugly”**
 - Review of proper methods of submitting diagnostic specimens; presenting “real life” specimen submissions gone wrong

February 2021

Live Instagram Session

@DVM360mag

Co-Host with Dr. Adam Christman, DVM

- This session provided information to those in the Veterinary profession of the upcoming FETCH DVM360 Virtual Conference and provide an informal introduction of speakers (myself, for this one).

Jan 2020

FETCH DVM360 Vet Blast Podcast

“5 Ways to Satisfy your Pathologist”

Co-Host with Dr. Adam Christman, DVM

- The podcast discusses ways to improve specimen submissions to the diagnostic laboratory for pathologic examination. The podcast is promoted on their webpage: <https://www.dvm360.com/view/tips-for-submitting-veterinary-pathology-cases>

October 2020 (aired December 2020)

Lincoln Memorial University, College of Veterinary Medicine

Speaker

- **Dual Pathology and Anatomy Club Meeting and Presentation**

“Anatomical Defects of Domestic Animals”

Harrogate, TN

Aug 25, 2020

- **“Pathology Club Jeopardy”: “Gross Pathology of Animals”**

Harrogate, TN

February 2020

- **V.King “Exhumation of a Brydes Whale in North Carolina”**

Harrogate TN

November 2019

- **V. King ZWECC Wildlife Dissection Lab “Comparative Anatomy, Pathology and Case Reviews”**

Harrogate TN

October 2019

St. Matthew’s University, School of Veterinary Medicine

Grand Cayman, Cayman Islands

Speaker

- **V. Boling “Wildlife Pathology Necropsy Cases” ZEW club lecture**

Spring 2017

- **V. Boling “Wildlife Pathology Necropsy Cases” ZEW club lecture**

Fall 2015

- **V. Boling. “Equine Neoplasia” SCAAEP club Lecture**

Winter 2012

The Midwest Association of Veterinary Pathologists Conference

Speaker

V.Boling. “Cytauxzoonosis in a Domestic Cat.”

Zion, IL August 2011

The 38th Annual Southeastern Veterinary Pathology Conference

Speaker

V.Boling. “Equine Protozoal Meningoencephalomyelitis.”

Tifton, GA 2010

Western University of Health Sciences

Junior Presentation

Speaker

V.Boling. “Cryptosporidium: A Public Health Concern with Bioterrorist Potential”

Pomona, CA 2007

Steele Canyon High School and Health Occupations Center

Presenter

V.Boling and S.Ortega. “Careers in Veterinary Medicine.”

Total of five presentations on the Opportunities in the field of Veterinary Medicine

San Diego 2008

Personal and Professional Interests

Mentoring of elementary, high school, undergraduate and postgraduate students

Hiking San Geronio Wilderness (CA), Pacific Crest Trail (Mexico to Canada), and Sheltowee Trace Trail (KY) with interest in hiking the Appalachian Trail

Anatomic pathology, parasitology, anatomy (creating anatomic models for instruction), wildlife rehabilitation, public health

Pathology and anatomy related arts and crafts

3D printing: creating models displaying normal and abnormal anatomy for teaching purposes