|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Cassandra Lynn Kortick**  205 Panther Drive, Apt 285, Cumberland Gap, TN, 916-769-5984, cassandra.kortick@lmunet.edu   |  | | --- | | Education **Lincoln Memorial University in Harrogate, Tennessee August 2018- Present**  Doctor of Veterinary Medicine, expected May of 2022  **Lincoln Memorial University in Harrogate, Tennessee August 2017- May 2018**  Master of Science in Veterinary Biomedical Sciences  **University of California, Davis in Davis, California** **September 2010- December 2014**  Bachelor of Science in Evolution, Ecology, and Biodiversity with minor in Psychology | |  |  Experience: Veterinary **Lincoln Memorial University, College of Veterinary Medicine, Ewing, VA August 2019- Present**  **Veterinary Peer Tutor**   * Tutoring second year veterinary students in veterinary (gross) pathology (2020) * Tutored first year veterinary students in companion animal anatomy (2019)   **Wildlifevets SA, Nelspruit, South Africa May 2019-June 2019**  **Veterinary Student**   * Participated in a course in conservation medicine and treatment of African wild game * Tasks: monitoring anesthesia, wound management, medicant administration, and transport of elephant, rhino and zebra * Trained in pharmological preparations and principles of immobilization   **Lincoln Memorial University, College of Veterinary Medicine, Ewing, VA August 2018 – May 2019**  **Veterinary Anatomy Teaching Assistant.**   * Assisting and instructing first year veterinary students in anatomy lab I and II * Tasks: dissecting teaching models, teaching and assisting students in their dissections, answering questions, and preparing practical exams   **Sage Centers for Veterinary Specialty and Emergency Care, Dublin, CA Dec 2017- August 2018 Relief Veterinary Technician.**   * Working in mostly in small animal surgery, as well cardiology, internal medicine, and oncology * Assisted and scrubbed into soft tissue and orthopedic surgeries including: parathyroidectomy, dorsal hemilaminectomy, palatal repair, ear canal ablation, and cranial cruciate repair * Performed thoracic, abdominal and orthopedic radiographs, as well as cast placement * Monitored anesthesia for surgery using a ventilator, and handled post-operative care   **Sage Centers for Veterinary Specialty and Emergency Care, Dublin and Concord, CA May 2015- July 2017 Cardiology Technician.**   * Skills performed: restraint for echocardiogram and electrocardiogram, EKG holter monitor placement, trained in anesthesia for cardiac patients and use of fluoroscopy * Procedures and surgeries: performed abdominocentesis, assisted with thoracocentesis and pericardiocentesis; assisted and scrubbed into patent ductus arteriosus closure, pacemaker placement, and balloon valvuloplasty for subaortic stenosis and pulmonic stenosis * Triage of cardiac patients, including CPR and set up of defibrillator   **Animal Internal Medicine and Specialty Services, San Francisco, CA January 2015- April 2015 Veterinary Assistant.**   * Skills learned: IV catheter placement, blood draws and IV drug administration, IM drug administration, taking vitals, in-house blood work, CRI and injectable medication set-up * Patient care and treatments for critical and specialty patients * Assisted in surgery and anesthesia monitored, held for ultrasounds and radiographs  Lakeside Pet Hospital, Folsom, CA October 2013- March 2014 Vet Technician.  * Patient intake and gathered medical history, scheduled appointments, follow-up phone calls * Learned animal restraint as well as administering vaccines and oral medication, running blood work and heartworm tests * Maintained a sanitary work environment by cleaning kennels and workspace; learned aseptic technique   **UC Davis Small Animal Veterinary Medicine Teaching Hospital, Davis, CA April 2013-June 2014 Veterinary Aide.**   * Shadowed veterinarians and veterinary students in neurology, surgery and emergency * Observed spinal taps, MRI and CT scanning, and ultrasounds * Stocked supplies, learned how to turn over the operating room and tie in surgeons * Surgeries observed: craniotomy, abdominal cavity explore, leg amputation, splenectomy  Experience: ResearchWorld Organization for Animal Health (OIE) May 2020 – present  * Participated in EmVetNet COVID-19 Thematic Platform for Animal Welfare research project, writing narratives for the OIE Committee for Infectious Diseases and collecting data surrounding animal welfare globally during the COVID-19 pandemic  Lincoln Memorial University, Harrogate, TN August 2017- present Graduate Research Student.Research project: *Dermatophytoses* of wild rodents in the Cumberland Gap region, supervised by Dr. Beth Kitts-MorganPerformed research to determine the presence of dermatophytes in the wild rodent population of the Cumberland Gap Region that could potentially be passed to the human or domestic animal populationPerformed DNA extractions and PCR on samples gathered and sent out for sequencing **Experience: Volunteer and Philanthropy**  **This Is How We Role, Lincoln Memorial University, College of Veterinary Medicine, Rose Hill, VA August 2018-2019 Volunteer.**   * Volunteering in local elementary schools to inspire the next generation of veterinarians * Teach lesson plans on veterinary medicine and provide activities for fourth grade students |
|  |  |  |
|  |  | Certifications:  * RECOVER Basic CPR Certification: July 2020 * RECOVER Advanced CPR Certification: August 2020 * Fear Free Certification Program: August 2019   **Leadership:**   * LMU CVM Class of 2022 Student Government Class President: April 2019- present * LMU CVM Student Chapter of the American College of Veterinary Internal Medicine President: April 2019- present * LMU CVM Surgery Club President: March 2019- present  Professional Memberships  * Student Affiliate of American College of Veterinary Internal Medicine: April 2019- present * Student American Veterinary Medical Association (SAVMA) member: August 2018- present * LMU CVM Surgery Club member: August 2018- present * LMU CVM Zoo, Exotics, Wildlife, and Aquatics Club (ZEWAC) member: August 2018- present * LMU CVM Veterinarians for One Inclusive Community for Empowerment (VOICE) member: August 2018- present  Conferences Attended:  * American Veterinary Medical Association Conference, August 2020 * American College of Veterinary Internal Medicine (ACVIM) Forum 2020 * UGA Student Workshop on Conservation Medicine, One Health, and Wildlife Diseases 2018, Athens, GA * American College of Veterinary Internal Medicine (ACVIM) Forum 2016, Denver, CO  Skills Clinical Experience. Large animal, small animal and wildlife handling. Veterinary technical skills. Trained on use of Catalyst, ProCyte Idexx machines, Abaxis CBC analyzer. Proficient in MAC and PC operating systems. Leadership and management skills. Public Speaking. Professional skills training using the Calgary Cambridge Guide |