



John A. Burns School of Medicine
Department of Pathology
Research Interests



- Both a foundational science and a clinical department
- Supports medical student and residency education and research
- Foundational pathology is research into the pathogenesis of disease
- Clinical department
 - Anatomic pathology – Diagnoses on surgical and autopsy tissue specimens
 - Clinical pathology – Diagnoses on blood and bodily specimens examined in the clinical laboratory – hematology, chemistry, microbiology, transfusion medicine

Research Interests

- Queen's Medical Center
 - Dr. Chris Lum – dermatopathology; molecular pathology
 - Dr. Koah Vierkoetter – breast pathology
- Kapi'olani Medical Center
 - Dr. Karen Thompson – pediatric pathology
 - Dr. Jeffrey Killeen – breast pathology
- Straub Medical Center
 - Dr. Martin Ishikawa – forensic pathology – case studies, substance death epidemiology
- Kaiser Medical Center
 - Dr. Stacy Honda – clinical pathology - Coagulation
 - Dr. Brock Kaya – neuropathology
- University of Hawaii Cancer Center
 - Dr. Brenda Hernandez – cancer pathogenesis in minority groups
- JABSOM Dept of Anatomy
 - Dr. Robert Mann – forensic anthropology (investigation of skeletal injuries and remains)

For further information, Point of Contact: Dr. David Horio, dhorio@hawaii.edu