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