

**Cathy A. Petti, M.D.**  
**2008 Young Investigator Award**  
**Sponsored by Remel, Inc.**

Cathy A. Petti, M.D. is an infectious diseases physician and medical microbiologist who joined the University of Utah faculty in the Departments of Pathology and Medicine in July 2003. She is committed to the collective mission of patient care, teaching and research, particularly in the underserved population, that is reflected in all her academic pursuits. She maintains an active outpatient clinical practice, attends on the infectious diseases consult service, and directs the Infectious Diseases Laboratory at ARUP. Her publications and prior research efforts demonstrate a consistent focus in merging her interests in infectious diseases and microbiology.



Her most recent publications have focused on judicious use of viral diagnostic testing: clinical utility of viral culture from cerebrospinal fluid, indications for nucleic acid testing for diagnosing EBV and HSV infections, and evaluation of respiratory viruses in the older adult. Currently she is investigating various diagnostic modalities for respiratory viruses in both extended care and day care facilities particularly as they relate to validating clinical algorithms and performing cost-effective testing.

Cathy also has a passion for enhancing laboratory capacity in resource-limited regions. Recently she was awarded the College of American Pathologists 2007 Humanitarian Award for her work in East Africa. She is committed to educating laboratory professionals and promoting good laboratory practices with particular emphasis on blood culture and antigen-detection methods for respiratory viruses.

She is honored to be the recipient of the Young Investigator Award, and is profoundly grateful for the society's recognition of her work. She hopes to honor the responsibility engendered by this award by continuing to make meaningful contributions in the field of clinical virology.