"Challenges and Innovative Approaches for the Diagnosis of Breast Cancer in Low and Middle Income Countries"

The need to provide breast cancer diagnoses to tens of thousands of women who develop breast cancer worldwide, especially those who live in low-resource communities, is driving new opportunities to expedite and facilitate detection and diagnosis. Early detection, diagnostics and therapeutics is especially important for this subgroup of women. Unfortunately, point-of-care technology is rarely used routinely at any stage. This presentation will discuss alternative methods of detection, tissue biopsy handling and imaging and prognostic marker evaluation that can bring women to medical attention earlier. These improvements reduce the need for expensive traditional processing equipment and technical expertise for diagnosis, allowing for more rapid cancer diagnosis and biomarker evaluation compared with current traditional methods.

Thursday, January 25, 2018
4:30 – 5:00 p.m.  Cocktails & Hors d’oeuvres
5:00 – 6:00 p.m.  Presentation

Medical Education Building
4610 X Street, Rm. 1222
Sacramento, CA 95817

To register, go to: dtsdrjanebrockeventbrite.com

For questions contact Jennifer Black at jrblack@ucdavis.edu

Hosted by Richard Levenson, M.D.
Vice Chair of Strategic Technologies
Department of Pathology & Laboratory Medicine

Jane Brock, MBBS, PhD
Assistant Professor in Pathology, Harvard Medical School

Jane Brock is a breast pathologist at Brigham and Women’s Hospital/Dana Farber Cancer Institute and Harvard Medical School in Boston. She has more than ten years of experience providing clinical diagnoses and teaching clinicians, pathologists and trainees, locally, nationally and internationally on breast disease. She is Medical Director of the BWH Surgical Pathology Grossing Room and Director of the Breast Fellowship program. She oversees BWH Pathology outreach efforts supporting the NGO Partners In Health, providing pathology diagnoses for Haiti, and telepathology diagnostic support for challenging tumor cases for Rwanda. Her interest focuses on innovating, transforming and facilitating breast cancer diagnosis in low-income countries.