KEYNOTE ADDRESS
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12-1 pm
2268 Scott Hall

“An Integrated Approach to Studying Clinical Samples”

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*Dr. Emmert-Buck is also the SOM’s 2008 Graduate Alumni Laureate winner

Dr. Emmert-Buck received his M.D. and Ph.D. degrees from Wayne State University School of Medicine. His clinical training in anatomic pathology was conducted in the Laboratory of Pathology, NCI, where he currently heads the Pathogenetics initiative. The Pathogenetics Unit develops new approaches to investigate the molecular pathology of cancer. These methods are subsequently applied to gene discovery projects, often as collaborative, multidisciplinary efforts with investigators in the NIH intramural program. Dr. Buck’s unit is currently working on developing new technologies: expression microdissection (xMD), layered expression scanning (LES), and Laser Capture Microdissection (LCM); complementary tools that will assist in phenotype- and expression-based profiling studies of cell populations in tissue sections, particularly in cancer progression.