Wilbur Lam

Assistant Professor, Biomedical Engineering, Georgia Tech & Emory University at Georgia Tech College of Engineering

Atlanta, GA, US

Wilbur Lam researches cellular mechanics of hematologic processes and disease.

Biography

Cellular mechanics of hematologic processes and disease, microfluidics, microfabrication, BioMEMs, point-of-care diagnostics, pediatric medicine, hematology, oncology Our interdisciplinary laboratory, comprising clinicians, engineers, and biologists, is dedicated to applying and developing micro/nanotechnologies to study, diagnose, and treat blood disorders, cancer, and childhood diseases. This unique "basement to bench to bedside" approach to biomedical research is enabled by our lab?s dual locations at the Emory University School of Medicine and the Georgia Institute of Technology and our affiliations with the Children?s Healthcare of Atlanta hospitals.

Areas of Expertise

Childhood Diseases, Micro/Nano Technologies, Pediatric Cancer, Blood Disorders

Education

University of California, Berkeley Ph.D. Bioengineering

Baylor College of Medicine M.D.

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