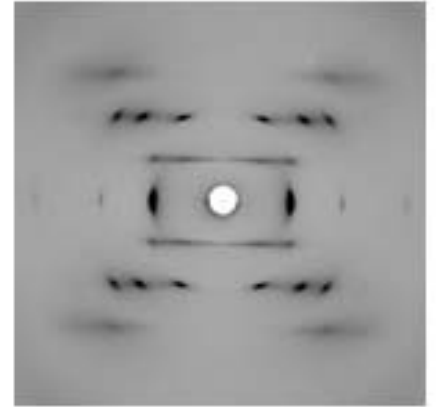


*An Interdisciplinary Program
of Translational Biomedical Research
Wednesdays at 4:00, School of Medicine,
Atkins Learning Center, Level 4*

September 28, 2011

Micro and Nanotechnologies in the Study of Brain Cell Migration

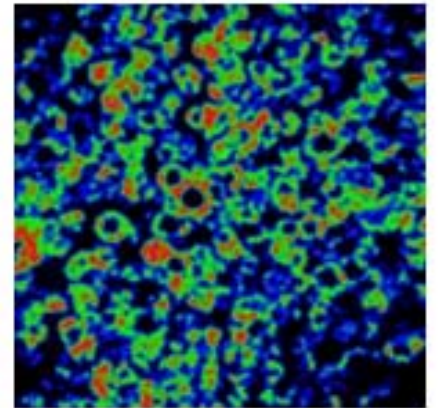
Maribel Vazquez, PhD
Associate Professor of Biomedical Engineering
The City College of New York, NY



October 19, 2011

Functional Imaging & Spectroscopy of Tissues with Diffusing Light

Arjun Yodh, PhD
Professor of Physics
University of Pennsylvania, Philadelphia, PA



November 16, 2011

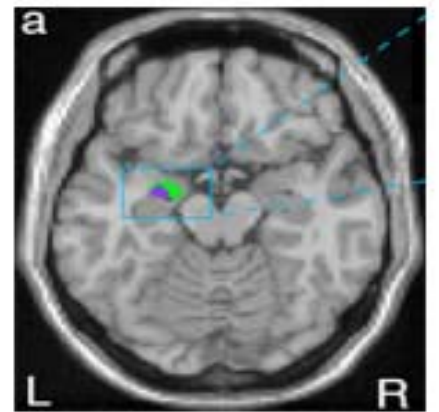
Tissue-dependent Nuclear Mechanics & Molecular Systematics

Dennis Discher, PhD
Professor of Biomedical Engineering
University of Pennsylvania, Philadelphia, PA

December 14th, 2011

Mesenchymal Stem Cell Therapeutics for Organ and Tissue Repair

Martin Yarmush, MD, PhD
Distinguished Professor of Biomedical Engineering at Rutgers University and
Director of the Center for Engineering in Medicine at the Mass General Hospital
Rutgers University, NJ



February 15, 2012

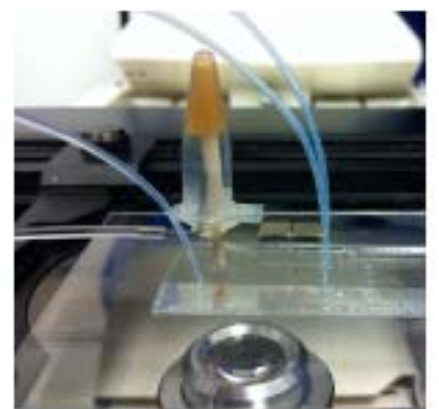
Vascular Mechanics and Modeling in Mechanobiology

Jay D. Humphrey, PhD
Professor of Biomedical Engineering
Yale University, CT

March 14, 2012

Computational Imaging Approaches - A New Perspective

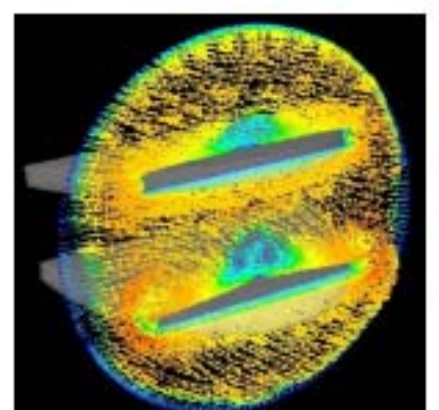
Eric Nestler, PhD
Professor and Chair of Neuroscience
Director, Friedman Brain Institute
The Mount Sinai Medical Center, New York, NY



April 18, 2012

Mouse Brain Architecture Project

Partha Mitra, PhD
Professor
Cold Spring Harbor Laboratories, Cold Spring Harbor, NY



May 9, 2012

Ackerman Lecture:

Osteoclasts, osteoimmunology and NF-kappa B signaling from a pathologist's perspective

Brendan Boyce, MD
Professor of Pathology, Laboratory Medicine, and Orthopaedics
and Director of Anatomic Pathology
University of Rochester, Rochester NY