Johns Hopkins Phenotyping Symposium:

2007 Johns Hopkins Phenotyping Symposium

Tuesday March 20, 2007
PCTB Mountcastle Auditorium
725 North Wolfe Street
Baltimore MD 21205

PROGRAM
Introduction to phenotyping and the phenotyping core
Cory Brayton, DVM, Dip ACLAM, ACVP; Associate Professor, Molecular and Comparative Pathobiology; Director, Phenotyping Core; JHU School of Medicine -- Go to Phenotyping Core

ES cell to mouse: Getting your genetic variant on the hoof
Roger Reeves, PhD; Professor, Physiology, McKusick-Nathans Institute for Genetic Medicine; Faculty Director, Transgenic Core Facility JHU School of Medicine -- GO to JHUSOM Transgenic Core Facility.

Why fish are better than mice
Shannon Fisher, MD, PhD; Assistant Professor, McKusick-Nathans Institute for Genetic Medicine (IGM) and Molecular and Comparative Pathobiology; JHU School of Medicine

Clinical phenotyping: Physical exam of the mouse
Julie Watson, VetMB, Dip ACLAM; Assistant Professor, Molecular and Comparative Pathobiology; JHU School of Medicine

Motor phenotyping
Ellen Hess, PhD, Associate Professor, Neurology, Neuroscience; JHU School of Medicine

Metabolic profiling: Oxymax and indirect calorimetry
Gabriele Ronnett, MD, PhD; Professor, Neuroscience; JHU School of Medicine

PHENOTYPIC ANALYSIS OF DEVELOPING MICE
Brad Bolon, DVM, PhD, Dip ACVP, ABT, GEMpath Inc. Cedar City Utah

Emotional/cognitive /social phenotyping
Mikhail Pletnikov, MD, PhD; Assistant Professor, Psychiatry and Behavioral Sciences; JHU School of Medicine

Small animal imaging
Martin Pomper, MD, PhD; Associate Professor, Departments of Radiology, Pharmacology and Oncology; Division of Neuroradiology; JHU School of Medicine
Go To Small Animal Imaging Resource Program (SAIRP)Kathleen Gabrielson, DVM, PhD, Dip ACVP; Molecular and Comparative Pathobiology; JHU School of Medicine -- Go To Small Animal Imaging Resource Program (SAIRP)

Phenotyping by ultrasound with histopathology

Pulmonary phenotyping
Wayne Mitzner, PhD; Professor and Director, Division of Physiology; JHU Bloomberg School of Public Health

Clinical and anatomic pathology phenotyping
Cory Brayton, DVM, Dip ACLAM, ACVP; Associate Professor, Molecular and Comparative Pathobiology; Director, Phenotyping Core; JHU School of Medicine -- Go to Phenotyping Core

Registration is CLOSED.

Sincere thanks to our faculty and staff for their efforts and time, and to Exhibitors for assisting us in presenting this free symposium to the scientific community.
Go to the CURRENT COURSE SITE

Visit Johns Hopkins' Phenotyping Core Web Site