

Discipline

Neurology

Cardiology

Cancer

Genetics

Liver

Behaviour

Diabetes

Aged

Bone

Respiratory

Immunology

Tissue Banks

Neurology
Jax phenotype-brain
American Academy of Neurology
Neurotherapeutics-animal models of neurological disorders
Brain Facts
Cognitive Neuroscience Laboratory (CNL) at the German Primate Center (DPZ).
Matlab in Biopsychology and Neuroscience
CNL Publications index
Cellular Mechanisms of Sensory Processing
Bernstein Center for Computational Neuroscience Göttingen
Primate Systems Neuroscience
Non-Invasive electrical monitor
Parkinson Foundation
Center for Neuroscience(US)
National Institute for mental Health (US)
American Psychological Association
Experimental Psychology Society
The Allen Brain Observatory presents the first standardized <i>in vivo</i> survey of physiological activity in the mouse visual cortex, featuring representations of visually evoked calcium responses from GCaMP6-expressing neurons in selected cortical layers, visual areas and Cre lines.

Cardiology
Jax phenotype-cardiovascular
Liverpool University Vetschool cardiology dept
Penn Vet school cardiology research
Journal of veterinary cardiology
Animal Research in Pediatric Cardiology and Cardiac Surgery paper and pediatric journal
JACC: Cardiovascular Interventions open access journal

Cancer
Breast Cancer-SEARCHBreast is a resource to facilitate sharing of archived material derived from in vivo breast cancer models
Cancer Research UK
Jax phenotype-Cancer strain survey data
Pancreatic Cancer Research Fun-dedicated to defeating pancreatic cancer by funding innovative research
Breast Cancer Now-Tissue bank- BCNTB bioinformatics portal
Pancreatic Expression database-is a major component of the EU project MolDiag-Paca, whose mission is to bring together leading groups in European pancreatic cancer research from academia and industry to develop novel molecular diagnostic tools for the prevention and diagnosis of pancreatic cancer.
Cancer Immunology research open access peer reviewed journal
American association for cancer research meeting abstracts
Bowel cancer research
Bowel cancer UK-
World cancer research fund-Continuous update project-CUP
Pancreatic cancer UK research
American cancer society

Genetics
NIH genome website
Whole genome sequencing
Illumina sequencing services
Genetics org
Nature-latest genetics research pubs
Ubiquity genomics-catch seq
Animal Health Trust-Inherited diseases are widespread among purebred dog populations and represent a significant welfare issues for afflicted breeds.
Sanger genome sequencing

Liver
Liver toxicity testing-Development of a dynamic 3D model of liver for chronic toxicity testing
Foundation for Liver Research UK-was established in 1974 to develop and extend research into diseases of the human liver and to enhance medical research generally
Childrens Liver disease research CLDF supports a wide range of projects, including clinical and laboratory-based research, lately moving into social research which looks at topics such as how to improve quality of life.
CORE charity fighting digestive disease-research funding

Behaviour
Animal Behaviour Cor-Phenotype-US
Animal Behaviour Research-Oxford
Research Methodology for Behaviour Research
Behavioural Assays
Guidelines for the Use of Animals in Neuroscience and Behavioral Research

Diabetes
Skin tissue stem cells
Human Biological data exchange
Invitro models of diabetes

Aged
Sharing aged research models
Jax phenotype-Longevity
Jax phenotype-Aged
MouseAGE is opening a call for European researchers to establish their infrastructure needs in the area of ageing and age-related disorders at the preclinical stage with a view to coordinate efforts for applications for funding

Bone
Human bone models invitro
Bone cancer research Trust

Respiratory
Jax phenotype- Respiratory
OIE
Offlu
OIE-Avian Influenza
OIE-Equine Influenza
Merck manual-Flu
Future of vaccination
Infectious Disease Research-Oxford
Animal Health Trust-Equine Infectious Disease Research

Immunology
Hndawi-Journal of immunology research
Merck manual-Immunology
Cancer Immunology research
Cambridge Immunology Network
Vaccine testing 3Rs
RSPCA Vaccine Resources

Tissue Banks
Creative Bioarray
NIH Aged Rodent Bank
Innovitive Research
Biomax US-Human and Rhesus fixed tissue
ZenBio-Human tissue
Pancreatic Cancer
Tissue and Cell Engeneering Society
Breast Cancer
National marine mammal
Primate blood serum
Animal and himan blood and tissue
American association of blood banks
American association of tissue banks
FDA Humancell and tissue products
National Disease Research Interchange
Human biological data interchange