

Project Licence titles -2024
Adaption and pathogenicity of bacterial pathogens at the host interface
Anticancer Drug Discovery, Target Validation and Experimental Therapeutics
Basic research and pre-clinical analysis of therapies for neuromuscular diseases
Bone Marrow Transplantation: Biology and Therapy
Breeding and production of genetically altered mice
Cell senescence and life span in mice
Circuits for Cognition: Cells, Networks and Neuropharmacology
Control of movement in health and disease
Cortical and subcortical neuronal interactions during execution and observation of action
Development of brain tumour models in mice for tumorigenicity screens and pre-clinical therapeutic trials.
Developmental timing of symptom onset and therapeutic opportunity in genetic mitochondrial disease
Genetic control of cardiovascular development
Genetics of Cardiovascular Development and Function
Germline genetic inheritance and reproductive health
How does gene expression control by RNA binding proteins enable germ cell development?
In vivo acaricidal activity of novel acaricide products to control poultry red mite (<i>Dermanyssus gallinae</i>)
Investigating respiratory distress in poultry
Investigating the biology of musculoskeletal tissues in health and disease
Mechanisms of body weight regulation in the European starling.
Mechanisms underpinning normal heart development and congenital heart defects
Modeling liver disease in rats
Modelling and treating primary ciliopathies
Modelling ciliopathies.
Modelling organ fibrosis and cancer in mice
Mouse models of chronic inflammatory clinical conditions.
Novel genetic regulators of cardiovascular systems biology
Primate Neurobiology of Cognition Informing Neurology and Neurosurgery Patient Work
Regulation of the stress response in birds
Sensory processing in teeth
SIGNALING IN SENSORY PROCESSING AND DRUG EFFECTS
Strategies for the restoration of sight in retinal dystrophies
Targeting glucose metabolism in Fatty Liver Disease
The regulation of cortical activity
The role of complement (innate immunity) in disease, with a focus on the kidney, liver and eye.
Understanding brain circuits in health and disease
Understanding cardiac development and disease using zebrafish
Understanding heterogeneity in neuromodulation
Zebrafish Models for Neuromuscular Diseases