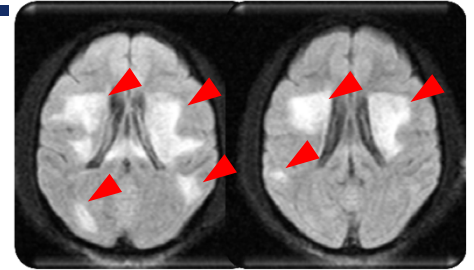


# Efficacy Pharmacology

Drug discovery and proof of principle are important steps in the drug development process. SNBL Japan can support your journey with a variety of efficacy models and exploratory research.



**MRI (FLAIR) in EAE model**

## Efficacy Models

<b>Choroidal Neovascularization (CNV)</b>
Cynomolgus Monkeys
<b>High Intraocular Pressure (IOP)/Neuroprotection Model</b>
Cynomolgus Monkeys
<b>Experimental Autoimmune Encephalomyelitis (EAE)</b>
Cynomolgus Monkeys
<b>Kidney Fibrosis Model</b>
Cynomolgus Monkeys
<b>Capsaicin-Induced Allodynia Model</b>
Rhesus Monkeys

### Imaging

- We offer MRI, CT, X-ray, OCT, DXA, angiography, pQCT, and IVIS
- Imaging can help us attain 3Rs goals and "mimic the clinic"

### Expert Resources

- Examinations by a Japanese board-certified or US board-certified veterinary ophthalmologist available
- Experienced ocular tox pathologist

### Superb Specimen Preparation

- Soft tissues such as the eyeballs are difficult to prepare as specimens with the shape intact but our techniques allow us to prepare excellent specimens

### Meeting Your Timelines

- Our own colony of NHP dams means a quick start to your study

### Regulatory

- Our models have been accepted as part of regulatory submissions



### On-Site Resources

Clinical Veterinarians  
Board-Certified Pathologists  
Board-Certified Veterinary Ophthalmologist  
Board-Certified Toxicologists



### Accreditation

GLP-Certified Facility  
AAALAC International



### Supporting Services

Analytical Chemistry  
Biomarkers  
TK/PK  
Clinical Pathology  
Flow Cytometry  
Histology