**Imaging Case Report Form**

Date that this CRF was filled out:

Name of Laboratory/PI:

Name of person filling out CRF:

Project name/Identifier:

Animal ID or Study ID (as applicable):

**Type of model system:**

**Type of study:**

* Anesthetized / Non-anesthetized
* Endpoint of study
* Pre-defined time point
* Death
* Other

|  |  |
| --- | --- |
| Area imaged | ☐ Brain  ☐ Cerebellum  ☐ Brain stem  ☐ Diencephalon  ☐ Whole brain  ☐ Other  ☐ Other organ  ☐ Heart  ☐ Lung  ☐ Gut  ☐ Other |
| Lesion found? | ☐ Yes  ☐ No  ☐ Unknown |
| Live animal imaged | ☐ Yes  ☐ No  ☐ Unknown |
| Anesthesia | ☐ Yes  ☐ No  ☐ Unknown |
| Type of anesthesia used during imaging |  |
| When did imaging occur? | ☐ Prior to animal dying  ☐ During the process of dying  ☐ After death |
| Type of neuroimaging | ☐ MRI   1. Structural, name type 2. Functional, name type   ☐ PET/SPECT   1. Type of PET/SPECT 2. Done ictally or interictally? 3. Other imaging type   ☐ CT |
| Upload DICOM/sequence |  |
| Was animal recorded before imaging? | ☐ Yes (\*see below)  ☐ No  ☐ Unknown |
| \*If yes, recording modality? | ☐ EEG  ☐ Video  ☐ Video-EEG  ☐ Other |
| Was animal recorded during imaging? | ☐ Yes (\*see below)  ☐ No  ☐ Unknown |
| \*If yes, recording modality? | ☐ EEG  ☐ Video  ☐ Video-EEG  ☐ Other |
| Interval between last seizure and imaging |  |
| ECG Monitoring during imaging? | ☐ Yes  ☐ No  ☐ Unknown |
| Was animal fasting prior to imaging? | ☐ Yes  ☐ No  ☐ Unknown |
| Physiological measurements taken during imaging | ☐ Blood pressure  ☐ EKG  ☐ Respiration  ☐ Other |
| Was there a challenge done during imaging? | ☐ Yes (\*see below)  ☐ No  ☐ Unknown |
| \*If yes, upload a challenge protocol |  |
| Other relevant details to imaging study |  |
| Comments: | |

Considerations:

1. Consider adding cardiac and pulmonary imaging CDEs

1. For cardiac imaging, we could include PET, SPECT, 2D echocardiography, or MRI