**1. What data will you acquire during the project:**

Horse CT Images and MRI images are captured using DCIM format, an open format.

Community metadata standards will be followed where appropriate.

The daily work of every lab and team member will document changes using an electronic lab notebook.

It is envisaged that the project will generate 3TB of data over 3 years

**2. How will you store the data:**

A README.txt descriptive file will be included within each sub project folder. Working files will be stored within the Heriot Watt university secure R-Drive, a secure network file system supported by the university IT infrastructure. Selected files will be shared between project team members using Dropbox using a standardized folder structure where the subject is a veterinary subject and it is deemed that consent is not required by the Principle Investigator and project review committee.

The raw images include the metadata containing header files with all the image specific modality and how this has been recorded.

Long term data storage will be held using Heriot-Watt long term data archive for 10 years from the end date of the project. Costs for data storage have been accounted for and included in the budget.

**3. How will you share the data:** Please describe the strategies for data sharing, licensing and access information.

Licensing: CC License

Data Sharing:

Image processing is completed following the following a pipeline process and image metadata is modified during analysis using models. The file format has to be super structured because the images are very large. We will have a separate folder structure for the coding which is analyzing using Python Any time we performed a technique on an image we have a separate folder for the raw images and processed one.

Accessing the data: Everything will be available