1. PURPOSE
   1.1- To describe the method of transporting animals from the Macdonald Swine Facility to the Large Animal Research Unit (LARU).

2. RESPONSIBILITY
   2.1- Technical staff.

3. MATERIALS

4. PROCEDURES
   4.1- The Animal Technician prepares a clean cage with pine shavings, an environmental enrichment device, and ensures that the water sipper is functioning.

   4.2- Using a utility tractor, a trailer is hitched to the back. Trailer is backed up to the door of the swine facility. Using a ramp, pigs are loaded into the trailer. Depending on the size of the animal(s), they are transported either individually or in groups of two.

   4.3- Upon arrival of animals at the LARU, the pigs are moved from the animal trailer through a door leading to the animal room. The path to the pen has been secured with boards in order to lead the animals and prevent them from turning back. Once in the pen, doors are closed and animals are given a minimum of 12 hours to adapt to their new environment before any procedures are performed on them.

   4.4- TRANSPORT ROUTE:
      a. The distance between the Swine Facility and LARU is approximately 1 km.
      b. Speed of transport never exceeds 5km/hr in order to permit safety to the standing animals.

   4.5- PIG DELIVERIES:
      a. Any physiological waste will be picked up and floor will be disinfected with Quatricide® (dilution 16ml: 1000 ml H₂O).
      b. Animals receive a general examination (refer to SOP LARU#1) for overt signs of respiratory disease (cough, ocular/nasal discharge) and general body condition.
      c. If a second transport is needed, same procedures as above apply.
      d. Once transport is finished, the utility tractor and trailer is cleaned and returned to the swine facility.

5. RELATED SOPs
   5.1- Husbandry Schedule Swine – LARU#1