Subcutaneous Injection in the Mouse

The mouse will be restrained in the non-dominant hand and positioned so the ventrum is visible. A 25- 30 gauge needle is inserted into the loose skin in the ventral inguinal area (between the abdomen and the rear limb). Place the needle to a depth of 1.0-2.0 cm under the skin. The needle is placed superficial so the skin can be tented to assure proper placement. Aspirate. If the vacuum in the hub of the needle is negative for fluid (blood), complete the injection.

Under Non-surgical Procedures #2, include this information: The animal will be monitor for hemorrhage, limping, paresis, skin ulceration or abscess formation.