IV Tail Vein Injection, Mouse

The mouse will be restrained in a mouse restrainer or will be anesthetized. The tail may be warmed to dilate the lateral tail veins. An alcohol pad, sterile saline or water may be used to clean the tail. A 27-30 gauge needle is inserted into a tail vein bevel up. After injection, gentle pressure is applied to stop any bleeding.

Under Non-Surgical Procedures #2, add: Following injections, the mouse will be monitored for any swelling, discoloration or necrosis (dead tissue) around the injection site.