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The purpose of this Standard Operating Procedure (SOP) is to describe the methods used to practice aseptic surgical techniques in rats.

Animal Care Services, Principal Investigator subcutaneous, intravenous, intraperitoneal, intramuscular, per os, per rectum

Asepsis refers to the state of being free from biological contaminants which could cause infection. To practice aseptic technique refers to the action of working within a sterile field to prevent infection.

To maintain good aseptic technique, the following (Halstead) principles should be adhered to:

- Strict asepsis during preparation and surgery.
- Good haemostasis during the procedure to limit infection rate.
- Minimize



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