

University Animal Care Committee Standard Operating Procedure		
Document No: 14.6	Subject: Checklist for using the Anesthetic Machine	
Date Issued:	Revision:	Page No:
March 2022	Original	1

Location: Queen's University

Responsibility: Principal Investigators, Research Staff, Veterinary Staff

Purpose: The purpose of this Standard Operating Procedure (SOP) is to list the steps necessary

for safe use of an anesthetic machine.

- **1.** Attach oxygen to anaesthetic machine and ensure adequate amount of oxygen for the procedure.
- 2. Attach scavenge line
- **3.** Choose the appropriate circuit (non-rebreathing or rebreathing) and attach to the anaesthetic machine
- **4.** Check duration of use of the CO₂ absorbent
- **5.** Check weight / duration of use of the f-air cannister
- 6. Check Isoflurane levels make sure it is full
- 7. Pressure check the anaesthetic machine

References:

Revised: