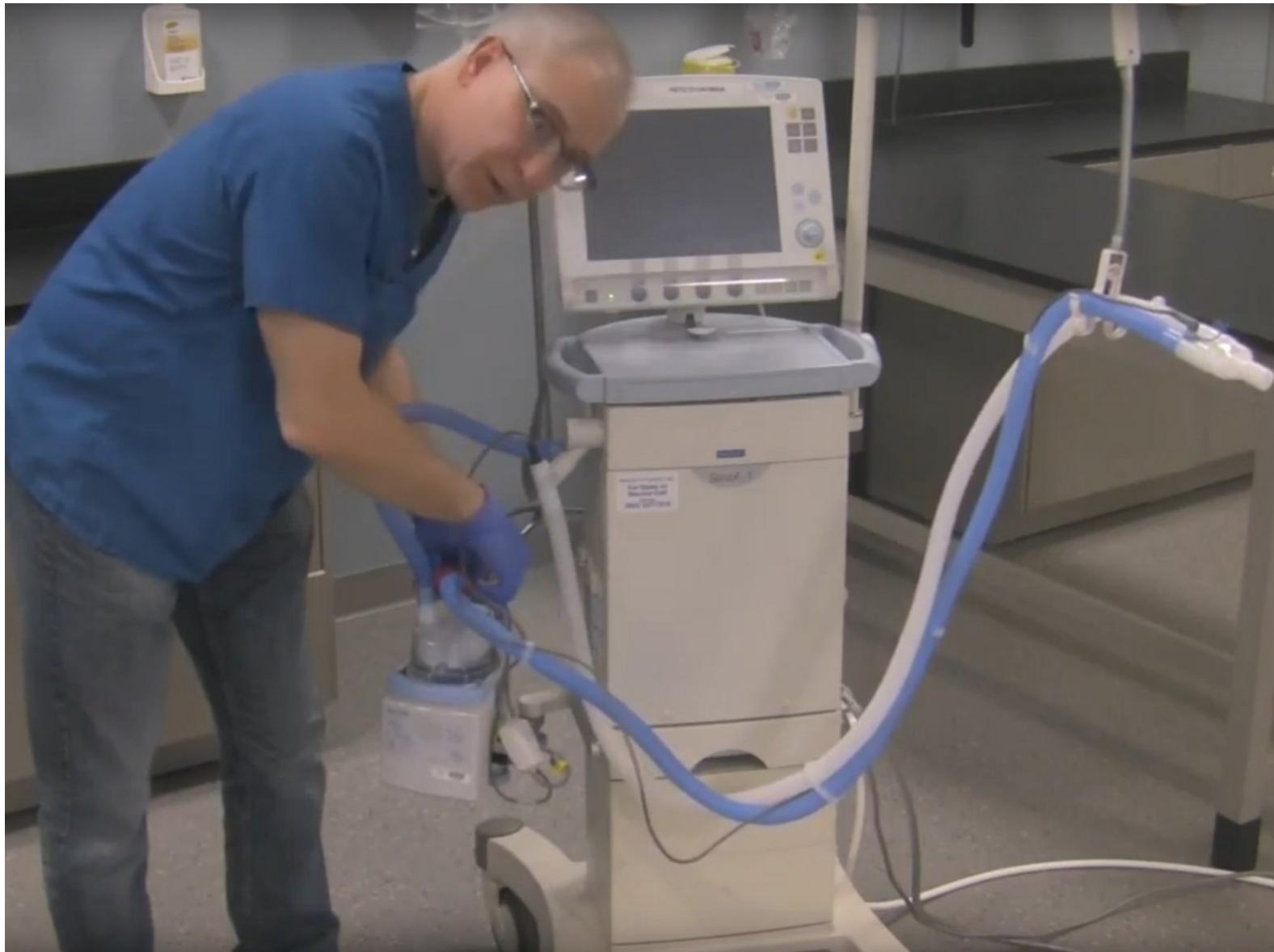




Siemens Maquet Servo-i Pre-Use Check

How to perform a pre-use check before operating the Servo-i ventilator.

Written By: Jeff Suovanen



INTRODUCTION

The Pre-Use Check includes tests and measurements of:

- internal technical functionality
- internal leakage
- pressure transducers
- O₂ cell / O₂ sensor
- flow transducers
- safety valve
- battery modules
- patient breathing system leakage
- circuit compliance

WARNINGS

- Always perform a Pre-Use Check before connecting the ventilator to a patient.
- The separate Patient Circuit Test that can be performed in Standby mode does not replace the Pre-Use Check.
- Do not connect the ventilator to a patient while a malfunction persists.
- Do not lift the expiratory cassette while the ventilator is in operation; instead, lift the cassette while in Standby mode.

Important: If you change the breathing circuit after calculating the circuit compliance compensation factor, perform a new Pre-Use Check.

Did you get stuck? [Try asking a question.](#)