

Multimedia Appendix 2: Tasks assessed by the users while handling a MVVS, simulating non-invasive MV scenarios

1. Check whether English language is available
2. Adjust to CPAP mode
3. Adjust to S/T mode
4. Adjust the IPAP and EPAP
5. Adjust the $F_{I}O_2$ to 50% and verify the PaO_2 and SpO_2
6. Indicate the volume, pressure and flow curves
7. Set the maximum pressure alarm
8. Save the simulation