VENTURA
CPAP
USER GUIDE

EMERGENCY USE ONLY
NOT FOR ROUTINE CLINICAL USE WITHOUT FURTHER APPROVAL

ALL HOSPITALS MUST WORK WITH THEIR OXYGEN ENGINEERING TEAMS TO ASCERTAIN THEIR VIE OUTFLOW, AND DOWNSTREAM FLOWS AND PRESSURES TO SPECIFIC WARD AREAS, BEFORE DEPLOYING THIS DEVICE
USING THE VENTURA CPAP

1. Turn all controls (A, B, C) OFF (clockwise) and connect the UCL-Ventura to the 4-bar oxygen supply directly or by using an extension hose.

2. Connect the flow generator to the patient circuit shown.

3. Turn the FLOW ON/OFF control (A) fully ON (anticlockwise) and open the FLOW ADJUSTMENT control (B) (3-4 complete rotations anticlockwise).

4. Increase the oxygen concentration by turning the OXYGEN ADJUSTMENT control (C) (anticlockwise) to the desired level.

5. Apply mask to the patient with appropriate straps and ensure a good fit.

6. Alter the FLOW ADJUSTMENT control (B) to ensure optimal flow to:
   - Flutter the mask outlet valve (larger port) throughout the respiratory cycle (the valve will flutter less during inspiration).
   - Hold the blue flow indicator flag (where fitted) horizontal or just below horizontal on inspiration (the flag will remain below horizontal on expiration).
   - A virtually continuous flow at the outlet filter should be felt on the back of a gloved hand throughout the respiratory cycle.

7. Alter the OXYGEN ADJUSTMENT control (C) if the oxygen concentration has changed.

If the device becomes damaged it should be withdrawn from use.