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OPERATIONALIZATION/MAINTENANCE OF MEDICAL OXYGEN CYLINDERS :

INSTRUCTIONS TO THE HEALTH ATTENDANTS

1. To open the Flow meter, use the metallic key in Anti-clock wise direction.
2. Glutaraldehyde based solution in a concentration of 1 to 1.5%, is widely used to achieve high level of disinfection of Nasal Oxygen Cannula/Prongs, Connecting tubes, Humidifier bottle for 20 to 30 minutes.

Later, daily wash, clean and sterilize them with Soap and warm water.

3. If flow rate on Flow Meter (Black Ball) falls below 0.5L/minute, check tubing/accessories for blocked or kinked tubing or defective humidifier bottle.
4. Humidifier bottle must not be filled more than 1/3rd of its volume with sterile water after unscrewing the bottle from humidifier in Clock-wise direction.
5. Daily check and record the Oxygen Pressure level in all the Oxygen Cylinders so that these are always ready for use.

Sd/
Dr. Sunil Thakur
Chief Medical Officer