

Checklist: Turn Oxygen On and Off at Pre-Established Flow Rate

Turn Oxygen On and Off at Pre-Established Flow Rate	Able to Perform	Unable to Perform
1. Carry out initial procedure actions: <ul style="list-style-type: none"> – Knock before entering. – Introduce yourself. – Identify the resident according to facility policy. – Explain the procedure. – Provide privacy as needed. – Perform hand hygiene. 	<input type="checkbox"/>	<input type="checkbox"/>
2. Assemble equipment: <ul style="list-style-type: none"> – Oxygen source (wall oxygen or oxygen tank/concentrator). – Nasal cannula or oxygen mask. – Flow meter. – Pulse oximeter if ordered. – “No Smoking/Oxygen in Use” signage if required. 	<input type="checkbox"/>	<input type="checkbox"/>
3. Verify the physician’s order and prescribed oxygen flow rate with the nurse according to facility policy.	<input type="checkbox"/>	<input type="checkbox"/>
4. Check oxygen equipment for proper setup and safety: <ul style="list-style-type: none"> – Tubing connected securely. – No kinks in tubing. – Oxygen tank secured upright if portable. – Humidifier attached if ordered. 	<input type="checkbox"/>	<input type="checkbox"/>
5. Ensure safety precautions: <ul style="list-style-type: none"> – No smoking or open flames nearby. – Oxygen equipment away from heat sources. – No petroleum-based products near oxygen equipment. 	<input type="checkbox"/>	<input type="checkbox"/>
6. Position the resident comfortably in semi-Fowler’s or Fowler’s position if tolerated to promote breathing.	<input type="checkbox"/>	<input type="checkbox"/>
7. Apply oxygen delivery device if not already in place: <ul style="list-style-type: none"> – Nasal cannula in nostrils with tubing secured over ears. – OR Mask properly fitted according to the care plan. 	<input type="checkbox"/>	<input type="checkbox"/>
8. Observe for oxygen flow: <ul style="list-style-type: none"> – Check for bubbling in the humidifier if present. – Feel oxygen flow from cannula if appropriate. 	<input type="checkbox"/>	<input type="checkbox"/>
9. Assess the resident for tolerance and comfort: <ul style="list-style-type: none"> – Respiratory effort. – Skin color. – Signs of distress. – Proper placement of equipment. 	<input type="checkbox"/>	<input type="checkbox"/>
10. Ensure tubing is positioned safely: <ul style="list-style-type: none"> – Avoid kinks. – Prevent tripping hazards. – Prevent tubing from wrapping around resident. 	<input type="checkbox"/>	<input type="checkbox"/>
11. If instructed to discontinue oxygen: <ul style="list-style-type: none"> – Remove oxygen delivery device carefully. – Provide comfort measures as needed. – Inform the nurse to turn off the machine. 	<input type="checkbox"/>	<input type="checkbox"/>
12. Store oxygen equipment safely according to facility policy.	<input type="checkbox"/>	<input type="checkbox"/>

13. Remove gloves if used and perform hand hygiene.	<input type="checkbox"/>	<input type="checkbox"/>
14. Carry out ending procedure actions: <ul style="list-style-type: none">- Ensure resident is comfortable and safe.- Place call light within reach.- Report breathing difficulty, abnormal pulse oximetry, equipment malfunction, skin irritation, or respiratory distress to the nurse immediately.	<input type="checkbox"/>	<input type="checkbox"/>
15. Document according to facility policy: <ul style="list-style-type: none">- Oxygen applied or discontinued.- Flow rate.- Resident tolerance.- Observations and abnormal findings if required.	<input type="checkbox"/>	<input type="checkbox"/>