

## Daily Mobility and Stretching for Chest Wall Tightness

**Chest wall mobility exercises improve thoracic expansion** and can make airway clearance more effective. These movements take about 10-15 minutes. Do them once or twice daily, especially before airway clearance.

Always consult your care team before beginning new exercise programs.

| Exercise           | How to Do It   | Duration  | Why It Helps  |
|--------------------|--|---|---|
| ARM<br>CIRCLES     | Stand or sit tall. Reach<br>arms out to sides. Make<br>slow, large circles<br>forward, then<br>backward.                         | 10 circles each<br>direction                    | Opens up the rib<br>cage and shoulders                      |
| DOORWAY<br>STRETCH | Stand in a doorway with forearms on the frame. Step one foot forward and lean gently until you feel a stretch across your chest. | Hold 30 seconds,<br>3 times                     | Stretches the pectoral muscles that get tight from coughing |
| SIDE BENDS         | Reach one arm overhead and lean to the opposite side. Keep hips still.   | Hold 20 seconds<br>each side,<br>repeat 3 times | Stretches the intercostal muscles between ribs              |
| TRUNK<br>ROTATION  | Sit or stand. Keep hips forward and twist upper body to look behind you.   | Hold 20 seconds<br>each side,<br>repeat 3 times | Maintains spine and rib cage mobility                       |
| CAT-COW<br>STRETCH | On hands and knees. Arch your back like a cat, then dip your belly toward the floor.   | 10 slow repetitions                             | Mobilizes the entire spine and opens the chest              |
| CHILD'S<br>POSE    | Sit back on your heels<br>with arms stretched<br>forward on the floor.   | Hold 30-60 seconds                              | Gentle stretch for back and allows relaxed breathing        |