

I SUPPLEMENTARY MATERIAL

Effect of respiratory muscle training on functional capacity related to the quality of life of patients undergoing coronary artery bypass grafting with cardiopulmonary bypass: Randomized clinical trial

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Table 1S. Conventional physiotherapy protocol exercises immediate postoperative period

Patient in Fowler's position

Weaning from mechanical ventilation

1st Postoperative Day

Patients are seated in a chair

1. Diaphragmatic breathing exercises
2. Wrist flexion and extension exercises
3. Knee extension exercises
4. Ankle dorsiflexion and plantar flexion exercises

2 sets of 10 repetitions for each exercise, twice a day

2nd Postoperative Day

Patients are seated in a chair

1. Diaphragmatic breathing exercises
2. Wrist flexion and extension exercises
3. Shoulder flexion and extension exercises associated with deep inspiration
4. Knee extension exercises
5. Ankle dorsiflexion and plantar flexion exercises

2 sets of 10 repetitions for each exercise, twice a day

3rd Postoperative Day

Patients are seated in a chair

1. Incentive spirometry
2. Assisted walking for 35 meters
3. Exercises from the previous day, with progression to 3 sets of 10 repetitions for each exercise, twice a day

4th Postoperative Day

Patients are seated in a chair

1. Assisted walking for 100 meters
2. Exercises from the previous day

3 sets of 10 repetitions for each exercise, twice a day

5th Postoperative Day

Patients are seated in a chair

1. Assisted walking for 165 meters
2. Exercises from the previous day

3 sets of 10 repetitions for each exercise, twice a day