

INCENTIVE SPIROMETRY



Up to 80% of the surgical procedures in the upper abdominal area¹

This can lead to changes in pulmonary function, respiratory mechanics and impaired physical capacity resulting into postoperative pulmonary complications.

Flow and volume incentive spirometry can be safely recommended to patients undergoing open abdominal surgery and have led to demonstrable improvements in pulmonary function and exercise tolerance.^{2,3}

An incentive spirometer

Indicates how well the patient is filling their lungs with each breath.

This device is used to help keep patients lungs healthy after surgery or when having a lung illness/ condition such as chronic obstructive pulmonary disease (COPD), pneumonia or asthma.

Medtronic
Further. Together



Respiflo™ FS flow incentive breathing exerciser

Indications

The portable Flow Incentive spirometry device is to be used as a breathing exerciser.

It helps preoperative and postoperative patients increase their lung volume by keeping the instruments' inhalation-sensitive ball suspended with their inhalation. The flow passages vary in diameter, affecting the effort required to raise the ball. The ball stays suspended, as long as the patient maintains this effort.

Description and Features

- Incentive lung exercise flow spirometer for pediatric and adult use.
- Three colored inhalation exercise balls with flow rate which range from 600 ml/sec, 900 ml/sec and 1200 ml/sec (+/- 20% tolerance).
- The number of colored balls raised and the length of time they are kept suspended, provides visible proof of patients progress.
- Maximum volume inspired per second is shown on each chamber and gives guide to flow rate.
- Flexible tubing with insertion slot.
- Easy to clean mouth piece.
- Single patient use.
- Latex and DEHP free.

REF	DESCRIPTION	CASE QTY
8884717395	Flow incentive breathing exerciser	12



Kendall™ VS range of volumetric incentive breathing exercisers

Indications

Volumetric spirometer for deep breathing exercises, intended for sustained maximum inhalation therapy in cooperative patients.

Description and Features

Portable spirometer suitable for use by single patient, comprising a chamber with a float valve to adjust the volume of air inhaled.

- Adult 5000 ml, Small Adult 2500 ml, Pediatric 2500 ml inhaled air capacity.
- Dual sided easy to read scale.
- Adjustable goal indicator to set exercise level.
- Flexible tubing with insertion slot.
- Easy to clean mouth piece with filter.
- Wide base, sturdy design.
- Latex and DHEP free.
- Single patient use.

REF	DESCRIPTION	CASE QTY
8884719017B	Volumetric breathing exerciser paediatric 2500	10
8884719033B	Volumetric breathing exerciser adult 5000	10
8884719041B	Volumetric breathing exerciser adult small 2500	10



Avda. Médico Ballina, 38
36005 Pontevedra
T.: +34 986 87 60 50
F.: + 34 986 87 60 51

info@emasamedical.com
www.emasamedical.com