

Technical sheet

RECTALIS®



Non-sterile double balloon anorectal pressure probe

Characteristics

The Rectalis is a new double balloon anorectal probe for taking anorectal pressure. Two 100ml Poly Isopren latex-free balloons of different sizes, spaced apart and attached to a PVC tube graduated from 0 to 25, 13.3cm long and 1.7cm in diameter. The probe is connected to the measuring device by two small flexible tubes of 1000 mm, terminated by "Luer" tips.

Materials :

Luer Lock in ABS; Outer tube in Pebax; PVC connection tube.

Therapeutic applications of the probe

Balance sheet

- > Maximum tolerable volume and pressure
- > Anal profile
- > Recto-anal inhibitor & constrictor reflexes
- > Voluntary anal contraction
- > Conscious rectal tenderness
- > Rectal compliance
- > Abdomino-perineal asynchrony

Colo-proctological rehabilitation

- > Pathologies of the terminal sphere
- > Disorders of conscious sensitivity
- > Micro-rectum hyperactivity
- > Learning to defecate thrust
- > Treatment of hypotonia of the anal sphincter
- > Treatment of hypertonias of the anal sphincter
- > Re-toning of the puborectal strap

Practical interest of the probe

The Rectalis is a two-balloon probe with two recto-manometric pressure channels, for rehabilitation. It allows, if the user has a device with two pressure sensors, to carry out assessments and then colo-proctological rehabilitation.

> Anal profile, measurement of sphincter reflexes, abdominal perineal synchronism.

The therapist first takes stock of the dysfunctions and then using the probe can undertake the correction of the dysfunctions, of the resistive system and / or of the capacitive system.

Precautions for use

Do not fill the proximal A (rectal) balloon beyond 350ml and the distal B (anal) balloon beyond 1.5ml (tensioning alone is sufficient). Cover the whole with a non-greasy probe cover without reservoir (Sugar). Deflate the balloons before removing the catheter after the session. Recommended duration of use with the patient; less than 45min.

Contraindications: Any urogynecological infection