

RIGISTER[®]

SLIDING RIGISTER[®] by D. Costes

Description

The RIGISTER[®] and SLIDING RIGISTER[®] by D. Costes include:

- A tapered and transparent cup with a central cone-shaped cannula, fitted onto a cylindrical handle,
- A lateral catheter attached to the cup to be connected to a vacuum system,
- An injection catheter, which slides inside the handling cylinder, to inject the contrast material.

In the RIGISTER[®] model, the injection catheter is fixed.

In the SLIDING RIGISTER[®] by D. Costes, the injection catheter slides inside the cup and has 4 guide-marks every 2 cm.

The anti-reflux SIFT[®] syringe is recommended to inject radiopaque contrast material.

The cup is available in four different diameters: 20 mm, 25 mm, 30 mm and 35 mm.

Class IIa medical device, complying with Directive 93/42/EEC.

Single use.

Latex-free.

Individual packaging :

Sterilised by ethylene oxide.

Indications

- Hysterosalpingography,
- Test with methylene blue.

Instructions for use

RIGISTER[®]:

- Connect the injection catheter to the SIFT[®] syringe containing the solution to inject.
- Purge the whole set.
- Connect the lateral catheter to the suction set (luer lock syringe or Bloc Connector on vacuum tubing).
- Disinfect the cervix thoroughly.
- Introduce the extremity of the cannula into the cervical orifice.
- Push the cup gently forward to cover the cervix. The cup's truncated shape provides a perfect seal around the cervix.
- Create the negative pressure progressively while controlling the vacuum to seal the cervix without any risk of bruising.
- Inject slowly the radiopaque solution or sterile methylene blue. As the cup and cannula set is radiotransparent, the proximal zone of the endocervix can be viewed; the radiologist can operate at a distance from the radiological field, and move the uterus as required.

SLIDING RIGISTER®:

- Allow at least 10 cm of the sliding injection catheter to stick out from the cup.
- Connect the injection catheter to the SIFT® syringe containing the solution to inject.
- Purge the whole set. The solution's progression can be viewed easily within the sliding catheter.
- Connect the lateral catheter to the vacuum system (with Bloc connector if necessary).
- Disinfect the cervix thoroughly.
- Introduce the extremity of the injection catheter 1 or 2 cm into the cervical orifice.
- Push gently the cup towards the cervix by sliding it along the injection catheter maintained immobile. The cup is easily guided along the catheter and fits automatically over the centre of the cervix providing a perfect seal. The guide-marks every 2 cm on the proximal section of the injection catheter indicate the length of the catheter inside the cervix. This length can be changed during the examination, as the catheter can slide in or out from the cup.
- Refer to the procedure described above to create negative pressure and inject the contrast material.

The slow injection of contrast material or methylene blue reduces the risk of uterine contraction. To reduce patient discomfort, the speculum used to expose the cervix can be removed as soon as the catheter is in place, prior to the injection. It is essential to use syringes or other connectors with Luer tips, to guarantee the perfect seal of the system.

References

1410400 RIGISTER® Ø 20	<i>box of 10 units</i>
1410500 RIGISTER® Ø 25	<i>box of 10 units</i>
1410600 RIGISTER® Ø 30	<i>box of 10 units</i>
1410700 RIGISTER® Ø 35	<i>box of 10 units</i>

1411200 SLIDING RIGISTER® Ø 20	<i>box of 10 units</i>
1411300 SLIDING RIGISTER® Ø 25	<i>box of 10 units</i>
1411500 SLIDING RIGISTER® Ø 35	<i>box of 10 units</i>
1411700 SLIDING RIGISTER® Ø 35	<i>box of 10 units</i>

Storage

To store in a dark place