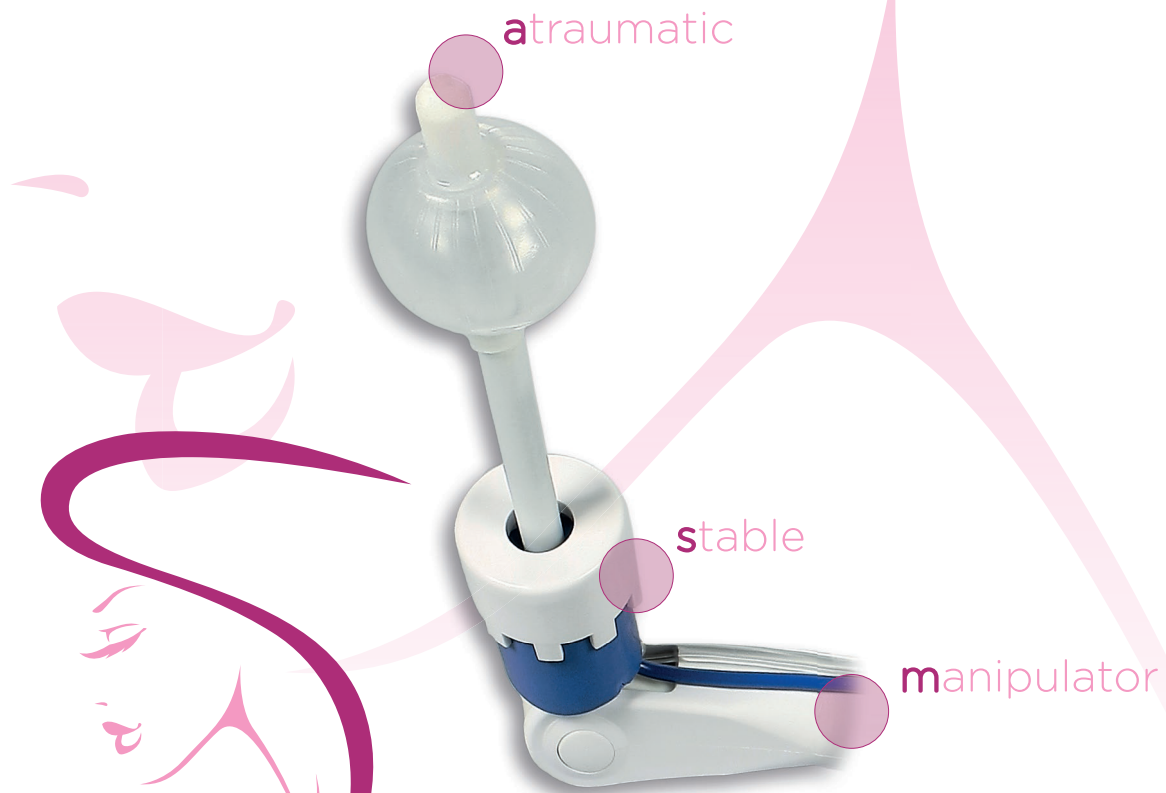


stable atraumatic manipulator



sam®

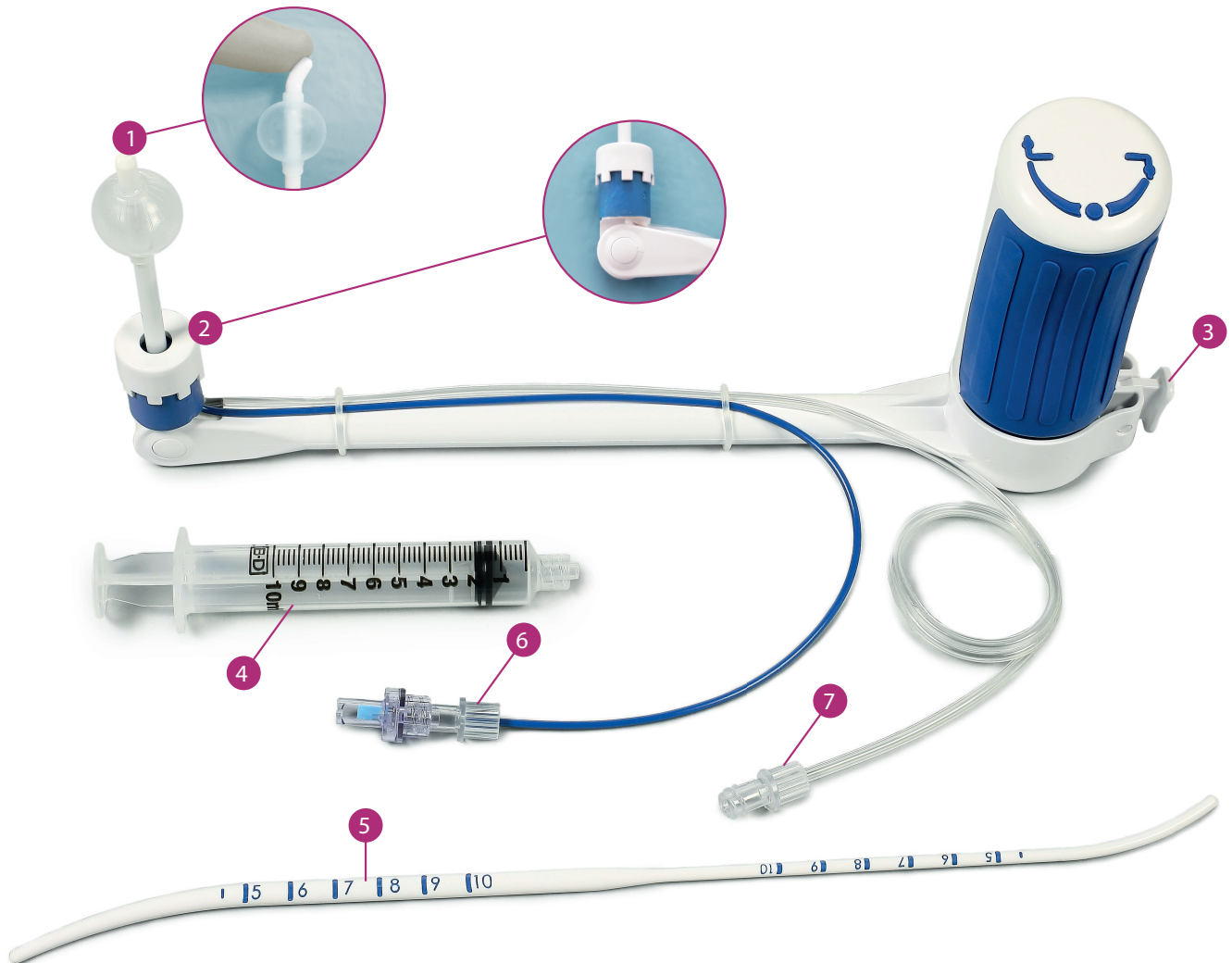
stable atraumatic manipulator

MD MEDICAL
DYNAMICS



stable atraumatic manipulator

The disposable uterine manipulator **SAM** affords full control and maximum visibility during laparoscopic gynaecological interventions thanks to its versatility, atraumatic nature and ease of use.



1. Probe with a silicone balloon and atraumatic tip
2. Removable interlocking crown
3. Self-maintaining position block
4. Insufflation syringe
5. Hystrometer
6. Connector
7. Safety valve

Features

- The position block of the probe enables the device to stay in place autonomously
- The smoothness of rotation of the handle minimises the friction force necessary to manipulate the probe
- The soft, atraumatic tip reduces the risk of uterine perforation
- The silicone fixation balloon increases the stability of the anchorage and the efficacy of the occlusion
- Completely LATEX-FREE

The uterine manipulator **SAM** has been designed to combine versatility and ease of use, with the maximum safety for the patient

Safety

- The distal tip of the probe, which is particularly soft, bends in contact with the wall of the uterus, thus reducing the risk of wounds or lacerations
- The balloon can be inflated with physiological saline, making the system stable without compromising its atraumatic properties, thanks to the resistance and flexibility of the silicone

Ease of use

- The infusion lines for the dye and balloon inflation are 50 cm long to enable access from the sterile field
- The balloon inflation line has a safety valve and stop-cock which enables the syringe to be detached without risk of loss of pressure or fluids
- The blocking system on the handle enables the device to stay in position autonomously, giving the operator greater freedom of movement
- The system is easy and intuitive to use, thanks to a position indicator
- The single-use device is easy to dispose of and does not require maintenance

Versatility

- Available with probes of 7 and 9 cm
- A disposable interlocking crown enables the length of the probe to be decreased by a further 1 cm for greater adaptability