Contents

1 Anal Sphincter Block
1 Anal Sphincter Block clip
1 Anal Sphincter Perineum on frame
2 clamps

Transit and storage

Pack the contents to match the photograph above. When putting the model in the case insert the top of the model first (closest to the case hinge) then slide the frame base into the slot.
Sultan Anal Sphincter Trainer

• Obstetric anal sphincter disruption is a major cause of anal incontinence. There is compelling evidence that clinicians are inadequately trained to recognise and repair the anal sphincter. The Sultan Anal Sphincter Trainer (L&T code: 60227) is essential not only for doctors practising obstetrics and repairing perineal tears but will also be useful to Midwives and Labour Ward managers.

• The Anal Sphincter Block presents both external & internal sphincter, and the mucosa. This realistic anatomy enables the practice of both end-to-end and overlap repair of the external sphincter.

• Each Block presents 2 repair sites: one pre-incised, one made by the user.

Replaceable Items:

![Anal Sphincter Block L&T code: 60228](image)

![Anal Sphincter Perineum L&T code: 60229](image)

Health & Safety

• The synthetic soft tissue used on the outer layer of the Anal Sphincter Block is made from natural foam latex; persons allergic to latex should wear latex free surgical gloves.

• Observe normal hygiene procedures: wash hands after using the model.

Product Care

• Latex foam is a natural product; store away from strong light and in an airtight bag to reduce exposure to ozone. Ozone is generated by some electrical equipment including telephones and computers.

• Wash your hands before touching the foam; if the foam is handled after contact with certain metals such as copper (including coins), it becomes yellow and discoloured.

• The foam may be washed effectively using any soap, and then rinsed afterwards. ‘Vanish™’ soap is very effective.

Attaching the Anal Sphincter Perineum

1. Place the lip of the perineum centrally on the top of the frame.

   Working downwards, gently roll the lip of the perineum over the edge of the frame.

   Ensure all the lugs inside the lip fit into the corresponding indentations in the frame.

2. Roll the ends of the lip onto the frame.

   Finally, insert the central lug into the frame.
Removing the Anal Sphincter Perineum

1. Gently lift and separate the central lug from the stand.

2. Lift each lower corner, gently peeling the lip of the perineum from around the edge of the frame.

   Once the lip has been peeled back past the middle of the frame the pad can be lifted and removed entirely.

The perineum should only be removed if it has been damaged and a new one needs fitting, or if it needs cleaning.

The perineum can be washed in warm water with a mild soap.

Dry the lip of the perineum completely before refitting it. A light dusting of talcum powder on the back will absorb any residual moisture and make refitting easier.

Inserting the Anal Sphincter Block

1. Insert the bottom of the block and push it fully into the opening.

   Ensure that the area of the block to be sutured is at the top, this lines up with the representation of the vagina on the perineum.

2. Gently squeeze the top of the block and push it fully into the opening.

   Apply light pressure to the back of the block so that it is fully seated within the opening.

   Check that the front of the block is flush with the inside edge of the perineum. If there are any gaps push the block further forward.

3. Lift each lower corner, gently peeling the lip of the perineum from around the edge of the frame.

   Once the lip has been peeled back past the middle of the frame the pad can be lifted and removed entirely.

4. Gently lift and separate the central lug from the stand.
Now insert the block retaining clip. This prevents the block from falling out whilst the model is in use.

Squeeze the top of the block together and slide the clip into the grooves.

With hands placed either side of the model, push the clip down with your thumbs. Do this slowly and firmly.

Finally, push the top of the clip under the retaining lug.

To remove the block: reverse stage 4 then push the block out.

If the sutures are removed with care, the tear can be resutured.

To present a second site for the procedure rotate the block 180°. This site should be incised with a scalpel to create the new tear. Leave the sutures in the other tear when doing this.

To open the clamp squeeze and hold the small lever on the bottom jaw.

The jaws will move freely until the lever is released.

To close the jaws squeeze the large lever on the bottom jaw.

Each time the lever is squeezed the jaws move closer together.