

Examination & Diagnostic Breast Trainer

- The **40044 Examination & Diagnostic Breast Trainer** is designed for training across the range of applications, including self diagnosis and procedures for nurses, doctors and specialists.
- The model responds to gentle palpation in an extremely life-like way. It contains a simulated carcinoma, fibroadenoma and benign cyst.

Preparation of the Cyst and Re-Charging the Cyst:

Re-order Code: 40040 Examination & Diagnostic Breast.

The pressure is held in the cyst by a clip. It is recommended that the clip is removed when the model is not in use.

1. To locate the fluid reservoir that supplies the cyst, remove the upper frame from the base of the Diagnostic Breast Holder.

Stand the Diagnostic Breast Holder on end and pull the base and frame apart on one side. **fig 1.**

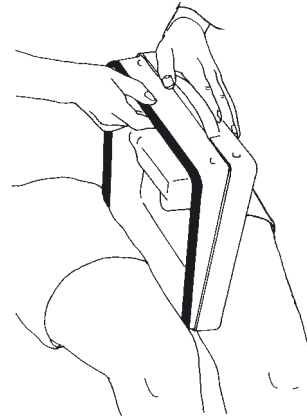


fig 1.

2. Turn the Diagnostic Breast Holder over so that the reserve supply of fluid for the cyst can be seen in the reservoir. **fig 2.**

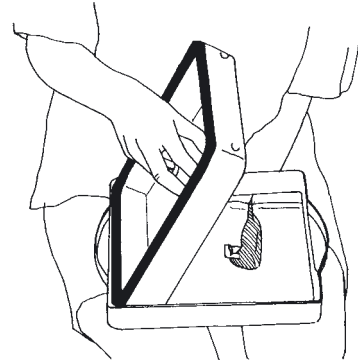


fig 2.

3. Put gentle pressure onto the reserve supply ensuring that the cyst in the breast is taken to the right pressure.

Do not overfill the cyst as this could lead to some leakage of the fluid into the breast. **fig 3.**

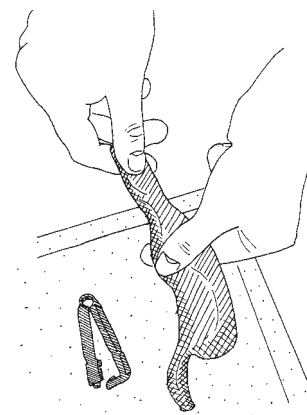


fig 3.

4. Once the correct pressure is attained within the cyst, re-apply the blue clip to the feeder tube. The pressure will remain until the cyst is aspirated again.
fig 4a & fig 4b.

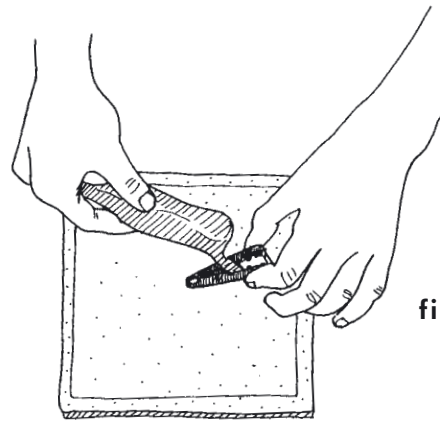


fig 4a.

5. Place the breast back onto the base, ensuring that the cyst reservoir is in the corresponding recess.

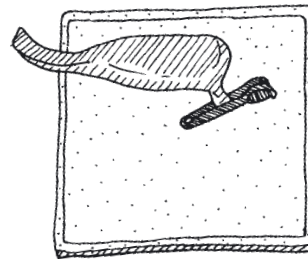


fig 4b.

6. Reattach the frame to the base aligning the margin of the window with the marks on the foam and the securing dimples. **fig 5.**

7. Ensure the frame is securely attached to the base. The model is now ready for use.

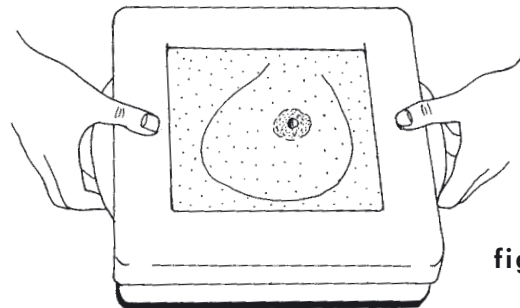


fig 5.

Repeat this process to re-charge the cyst, and to remove the clip when the model isn't in use.

Maintenance of the model:

1. After repeated puncturing there may be a small amount of leakage of Breast Aspirant from the cyst. Check for leakage before and after use. Wipe away any Aspirant with a clean cloth.
2. Always wash your hands prior to handling the model. It is advisable, in line with normal clinical practice to wear surgical gloves before commencing a breast examination. As in life, if excessive pressure is exerted when examining the breast it could cause some damage to the components.

Care of products made from Latex Foam Rubber:

1. 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.
2. Wash your hands before touching the foam. (If the foam is handled after contact with certain metals such as copper, it becomes yellow and discoloured).
3. The foam may be washed effectively using any soap and rinsed afterwards. 'Vanish'™ soap is very effective.
4. Do not ingest the product and practice normal hygiene after handling the products.

