

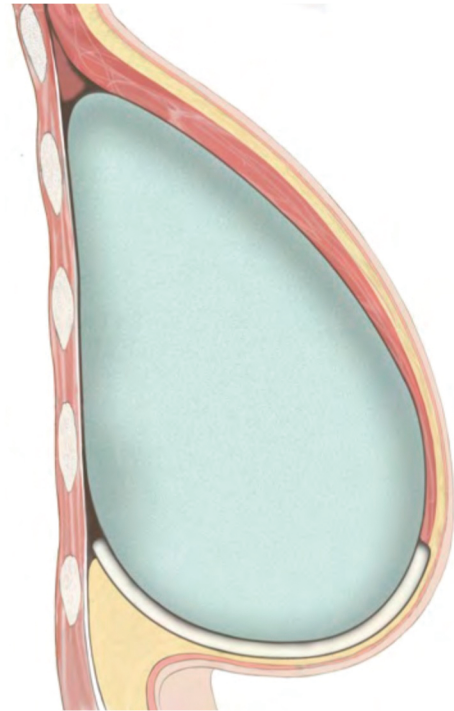
PLASTIC SURGERY GROUP London

Implant Based Breast Reconstruction

One option for replacing the missing breast tissue is to use a silicone implant. During the first stage, at the time of removal of the breast (mastectomy), a temporary implant, also known as a tissue expander, is inserted. The expander serves primarily as a place holder, allowing the breast skin to recover after the mastectomy.

At a second stage, the definitive silicone implant is inserted. Under specific circumstances, the definitive implant may have already been used in the first operation. The implant is placed under the pectoralis muscle. However, as the pectoralis muscle only provides cover to the top half of the implant, an additional matrix is used to provide cover to the bottom half of the implant. The matrix also acts as a hammock, thereby supporting the implant and optimising the position to enhance the results of the reconstruction.

Implant based in breast reconstruction allows breast reconstruction without additional scars on the body.



QUESTIONS YOU MAY WANT TO ASK DURING THE CONSULTATION:

- HOW DOES MY BREAST LOOK AND FEEL AFTER THE RECONSTRUCTION?
- WHEN CAN I RETURN TO MY NORMAL DAILY ROUTINE?
- ARE THERE ANY CAUSE FOR CONCERN WITH IMPLANT-BASED RECONSTRUCTION?
- HOW LONG DOES AN IMPLANT LAST?
- DOES THE IMPLANT AFFECT MY SURVEILLANCE FOR THE BREAST CANCER?

INFORMATION ABOUT THE PROCEDURE:

Duration of case: 2 hours

General Anaesthesia required

Post-operative recovery approximately for 4 weeks

No physical activity/sport for approximately 6-8 weeks