

NHS Trust Logo

SENTINEL

Sentinel Skin Flap in Lung Transplant

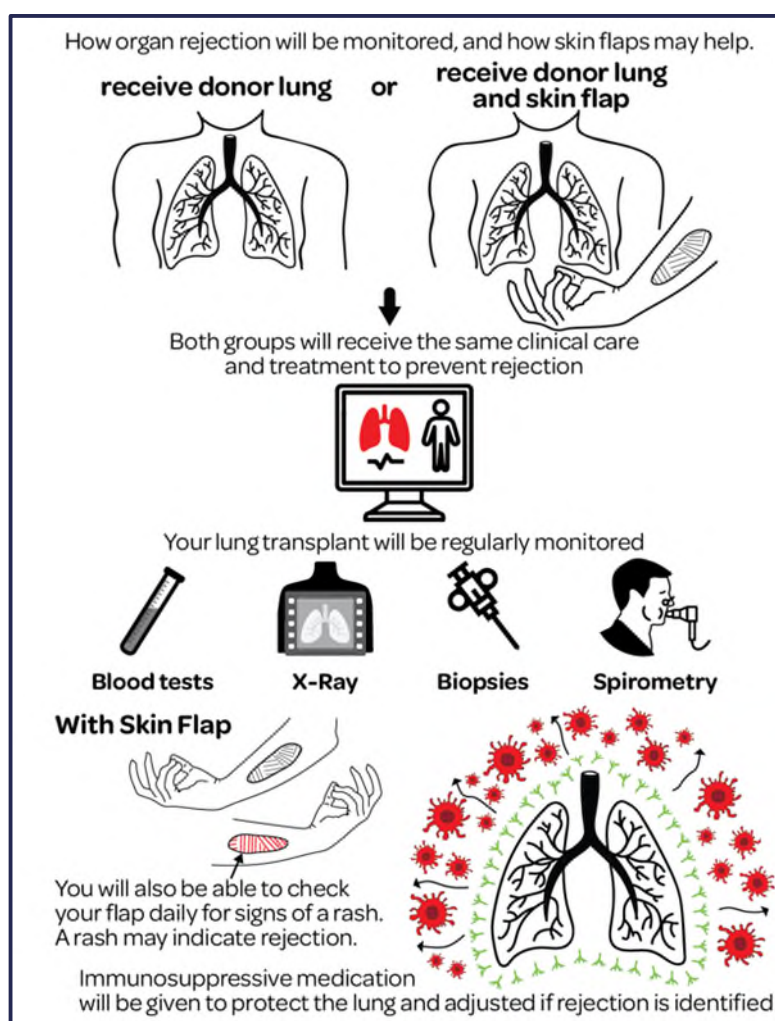
A randomised controlled trial studying the efficacy and mechanism of sentinel skin flap reduction of lung transplant rejection

What is the SENTINEL study?

The aim of the SENTINEL study is to find out whether there is a lower risk of organ rejection, following a lung transplant if a small patch of skin (called a sentinel skin flap) from the same donor is transplanted at the same time as the lung. The skin is transplanted onto the undersurface of the lower arm and also allows a visual way to easily check for any episodes of rejection. 152 people waiting for lung transplant will take part: half will get a skin flap with their lung transplant, and the other half will not.

How Sentinel skin flaps may help to detect lung rejection

The sentinel skin flap, because it is always visible, can show if lung rejection is occurring by showing a red rash. Currently, rejection can only be shown by doing a biopsy of the transplanted lung.



Why have I been invited to take part?

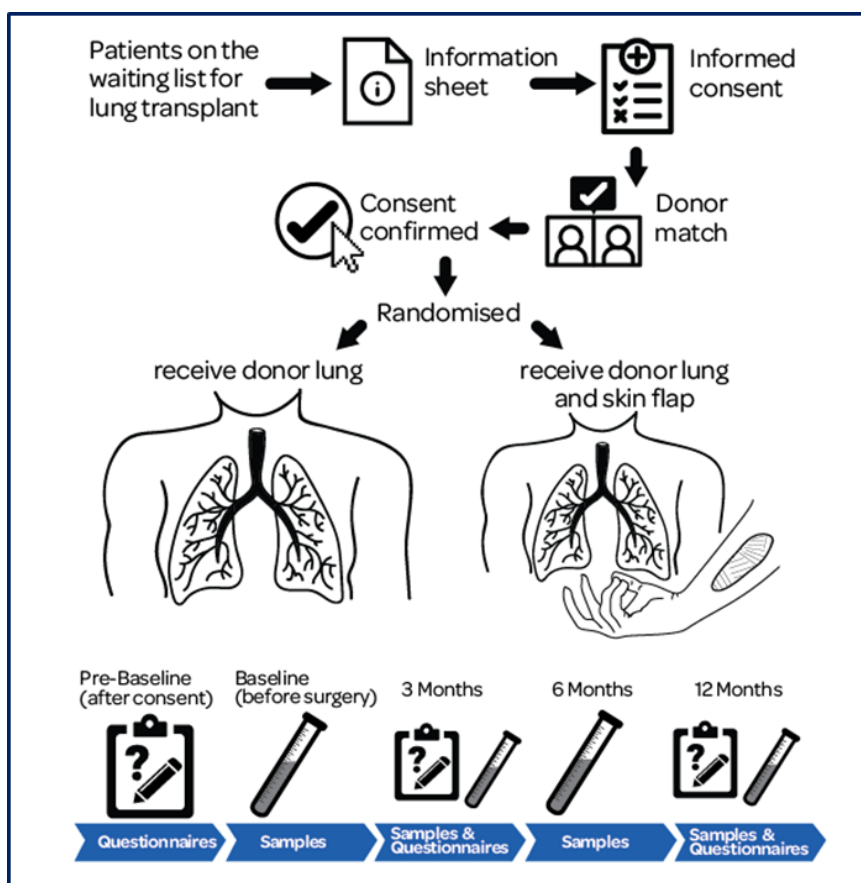
As you are on the waiting list for a lung transplant, you are being invited to consider participating in this study.

Do I have to take part?

No. It is completely up to you to decide whether to participate in any aspect of the SENTINEL study. If you take part, you can withdraw later without giving a reason. If you do not want to take part or withdraw, this will not affect your clinical care in any way.

What will happen to me if I take part?

More details are in the full information pack. In summary, we will collect some information about you whilst you are on the waiting list. When you are offered a lung transplant, we will confirm your participation. You will then be put into one of two groups (randomised), one of the groups will receive a skin flap with their lung transplant and one will not. Once you have had your transplant, we will collect data and some samples from you for 12 months.



For further details please contact your transplant team

XXX, Name

Tel: xxxxxxxx Email: xxxxxxxxxxxxxxxx

Address:

