

Scars and Scar Massage

This leaflet offers more information about scar management, especially after an operation. If you have any further questions or concerns, please speak to the staff member in charge of your care.

What are scars?

Scars develop as a result of injury to the skin. This is a normal process and may be due to cuts, burns or crush injuries. Scars develop both on and below the skin. Your body makes fibres out of something called collagen to strengthen the scar.

The longer a wound takes to heal or the more damaged the skin, the more chance the scar will be thicker and less flexible. Scar tissue is never as good as the skin or tissue it replaces. Your age and skin type can also affect how a scar forms and behaves.

Adhesions are bands of scar tissue that anchor and support the wound. These bind together all the tissue with which they come into contact. You can think of adhesions as internal scar tissue.



Is there anything I can do to help manage my scar?

Scar massage is a way of softening and flattening scars. It can stop scar tissue build up and help make scars less noticeable. Your scar or scars will continue to grow and change for about twelve to eighteen months, so the earlier and more regularly you massage your scar, the less the chance of long-term problems.

Scar massage can help:

- reduce itchiness or over-sensitivity of scars
- moisturise your scar if you use cream
- improve the flexibility, mobility and softness of scars
- make collagen form more evenly by applying pressure.

You should start massaging your scars when your wounds are healed or after your stitches are removed. Your therapist may advise you to start earlier or later depending on the surgery you have had and the condition of your skin.

How do I massage my scars?

Apply a water based cream, such as aqueous cream or E45 hand cream to the scar. Use the pads of your fingers to massage the scar <u>and</u> tissue around the scar. Massage in all directions.



Apply as much pressure as you can without it hurting, beginning with light pressure and moving to deeper and firmer pressure.

Massage your scar every day, _____ times a day for at least _____ minutes at a time.

You should carry on massaging your scars for at least three to six months after your surgery or injury.

What happens if I do not do anything?

Your scar could become hard and inflexible or adhesions may form. Scars that cross a joint could stop you being able to bend or straighten the joint (a contracture). This may cause a deformity or may mean you have more limited movement which may affect the way you can use your hand.

Contact us

If you have any questions or concerns about the information provided in this leaflet, please feel free to discuss them with your therapist at your next appointment. For more urgent queries the team can be contact on the **treatment enquiries** phone number listed below.

Your therapist's name is: _	
Treatment enquiries:	020 8725 1038 (answer phone only)
Appointments:	020 8725 0007
Appointments:	020 8725 0007

For more information leaflets on conditions, procedures, treatments and services offered at our hospitals, please visit www.stgeorges.nhs.uk

Additional services

Patient Advice and Liaison Service (PALS)

PALS can offer you on-the-spot advice and information when you have comments or concerns about our services or the care you have received. You can visit the PALS office between 9.30am and 4.30pm, Monday to Friday in the main corridor between Grosvenor and Lanesborough wings (near the lift foyer).

Tel: 020 8725 2453 Email: pals@stgeorges.nhs.uk

NHS Choices

NHS Choices provides online information and guidance on all aspects of health and healthcare, to help you make decisions about your health. Web: www.nhs.uk

NHS 111

You can call 111 when you need medical help fast but it's not a 999 emergency. NHS 111 is available 24 hours a day, 365 days a year. Calls are free from landlines and mobile phones. **Tel:** 111

AccessAble

You can download accessibility guides for all of our services by searching 'St George's Hospital' on the AccessAble website (www.accessable.co.uk). The guides are designed to ensure everyone – including those with accessibility needs – can access our hospital and community sites with confidence.



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