

Early Active Motion following Finger Flexor Tendon Repair

This leaflet explains how to protect your tendon repair and the exercises which will optimise your potential recovery after finger flexor surgery. This sets a foundation for recovery and for a return to your usual activities of daily living.

What is early active motion?

Early active motion is a set of exercises around bending and straightening the affected fingers following your tendon repair.

Moving and exercising your fingers is essential to prevent stiffness and to encourage the repaired tendon(s) to glide again after surgery. Movement has also been shown to promote better tendon healing.

It is also very important not to over-exercise your fingers, as this may damage the tendon repair. Therefore, please ensure that you only exercise as instructed by your therapist.

Looking after my splint

A thermoplastic splint (supporting device) has been made for you to help protect your repaired tendon(s).

You must wear your splint at all times (even when sleeping) for four weeks after your operation. Do not remove the splint without the advice of your therapist.

You must not get the splint hot or wet, try to alter it in any way or take it off for any reason (including when sleeping and bathing) as this can increase the risk of damaging the repair.

You must wear the splint full time until_____.

Looking after my wound

Your wound will be left with minimal or no dressings to aid healing.

If your stitches need to be removed, this can be done either by a nurse at your GP surgery or in the Hand Unit, 10 to 14 days after surgery. If you are unsure, please confirm with your therapist.

To prevent infection, you must keep your wound clean and dry until it is healed.

Will I be in pain?

You may have some mild pain after surgery and during your exercises, which is a normal part of the recovery. Please take any painkillers you have been given as prescribed by a doctor.

Will I need to do any specific exercises?

Undo the strap across your fingers to complete the following exercises:



1. Using your unaffected hand, push the fingers of your affected hand one-by-one into your palm. Then slowly straighten your fingers up to the roof of the splint.



2. Using the muscles of your affected hand, gently make a fist with all your fingers. Then slowly straighten your fingers up to the roof of the splint.



3. Place a lolly stick or tongue depressor behind the knuckle of the finger you want to exercise. Brace the stick onto the splint and then lever the knuckle down.
4. Then extend the fingernail of the finger towards the splint as best you can.

How often should I do my exercises?

Please complete each exercise _____ times and hold for _____ seconds each time. Repeat _____ times per day.

Please note that you are not expected to be able to make a full fist until around four weeks post-surgery.

Do up the strap across your fingers after you have completed your exercises – **DO NOT USE THE STRAP TO PUSH YOUR FINGERS STRAIGHT.**

Additional instructions

What else should I do and not do?

- **DO** remove or loosen the top finger strap when sleeping.
- **DO NOT** push your fingers straight with your other hand as this can damage your tendon repair.
- **DO NOT** use your hand for anything other than your exercises.
- **DO NOT** drive until eight weeks after the surgery.

Contact us

If you have any questions about your recovery, please feel free to discuss them with your therapist at your next appointment. For more urgent queries the team can be contacted on the **treatment enquiries** telephone number listed below.

Your therapist's name is _____

Treatment enquiries: 020 8725 1038

Appointments: 020 8725 0007

Or scan
here



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 advice and information when you have comments or concerns about our services or care. You can contact the PALS team on the advisory telephone line Monday, Tuesday, Thursday and Friday from 2pm to 5pm.

A Walk-in service is available:

Monday, Tuesday and Thursday between 10am and 4pm

Friday between 10am and 2pm.

Please contact PALS in advance to check if there are any changes to opening times.

The Walk-in and Advisory telephone services are closed on Wednesdays.

PALS is based within the hospital in the ground floor main corridor between Grosvenor and Lanesborough wings.

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

NHS UK

The NHS 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 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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