Liverpool University Hospitals

Patient information

Wrist/Ulnar Drift Supports

Occupational Therapy - Therapies Department



When you have active arthritis with prolonged swelling this can cause changes in the position of your wrists and fingers.

If you also have a sideways drift of your fingers, it is known as an ulnar drift. This can cause problems with gripping during some activities.

Undertaking heavy activities such as ironing, hoovering, DIY, prolonged computer keyboard use or gardening can cause further hand pain.

The purpose of wearing your wrist/ulnar drift support

- Help to reduce pain in your wrist/finger joints during activity.
- Support your wrist/fingers in a useful position to improve overall hand function.
- Help to protect the joints of your hands by reducing the effect of ulnar drift.

Wearing your wrist/ulnar drift support

- The support should be worn during periods of activity, for no longer than 30 minutes at a time up to eight times a day.
- This splint can be difficult to fit to your hand properly, check the picture on this information sheet, if you are still struggling contact your occupational therapist for advice.
- After removing your splint, gently exercise your wrist to loosen it up again. Soaking your hand in warm water can also help to relieve stiffness.
- It may be tempting to over wear your splint, but we would advise against this as it can cause muscle weakness and joint stiffness.
- If you wear your wrist support when driving, you need to inform your insurance and the DVLA.

Precautions

Remove your splint if you notice any of the following in your hand or arm:

- You have any skin colour changes.
- Pins and needles or numbness.
- Excessive swelling.
- Severe pain.
- Soreness caused by your splint rubbing.
- Red marks on your skin.

Please let your therapist know at your next appointment.

Care of your support

- You will need to wash your splint, as it will get dirty during daily use. Remove metal bar and wash in warm soapy water, allow to dry naturally before wearing again.
- Be sure to replace the metal bar correctly.
- Contact your occupational therapist if your splint no longer fits or needs replacing.

Feedback

Your feedback is important to us and helps us influence care in the future.

Following your discharge from hospital or attendance at your outpatient appointment you will receive a text asking if you would recommend our service to others. Please take the time to text back, you will not be charged for the text and can opt out at any point. Your co-operation is greatly appreciated.

Further information

Occupational Therapy Service

Royal and Broadgreen Hospitals Tel: 0151 706 2760 Text phone number: 18001 0151 706 2760

Aintree Hospital Tel: 0151 529 8047 Text phone number: 18001 0151 529 8047

Author: Occupational Therapy/Therapies Department Review date: April 2027

All Trust approved information is available on request in alternative formats, including other languages, easy read, large print, audio, Braille, moon and electronically.

يمكن توفير جميع المعلومات المتعلقة بالمرضى الموافق عليهم من قبل ائتمان المستشفى عند الطلب بصيغ أخرى، بما في ذلك لغات أخرى وبطرق تسهل قراءتها وبالحروف الطباعية الكبيرة وبالصوت وبطريقة برايل للمكفوفين وبطريقة مون والكترونياً.

所有經信托基金批准的患者資訊均可以其它格式提供,包括其它語言、易讀閱讀軟件、大字

體、音頻、盲文、穆恩體(Moon)盲文和電子格式,敬請索取。

در صورت تمایل میتوانید کلیه اطلاعات تصویب شده توسط اتحادیّه در رابطه با بیماران را به اشکال مختلف در دسترس داشته باشید، از جمله به زبانهای دیگر، به زبان ساده، چاپ درشت، صوت، خط مخصوص کوران، مون و بصورت روی خطی موجود است.

زانياريي پيوهنديدار به نهخوشانهي لهلايهن **تراستهوه** پهسهند كراون، ئهگهر داوا بكريت له فۆرماتهكاني تردا بريتي له زمانهكاني تر، ئيزي ريد (هاسان خويندنهوه)، چاپي گهوره، شريتي دهنگ، هيِلِي موون و ئهليكترونيكي ههيه.

所有经信托基金批准的患者信息均可以其它格式提供,包括其它语言、易读阅读软件、大字体、音频、盲文、穆恩体(Moon)盲文和电子格式,敬请索取。

Dhammaan warbixinta bukaanleyda ee Ururka ee la oggol yahay waxaa marka la codsado lagu heli karaa nuskhado kale, sida luqado kale, akhris fudud, far waaweyn, dhegeysi, farta braille ee dadka indhaha la', Moon iyo nidaam eletaroonig ah.