

# Information for patients and carers

## Dermatology Virtual Reality Application

A decorative graphic at the bottom of the page consisting of three overlapping, wavy bands of blue. The top band is a light blue, the middle is a medium blue, and the bottom is a dark blue.

# What is the Dermatology Virtual Reality Application?

This application is being developed as an innovative project focused on dermatology for medical education purposes; this is designed for use on a XR headset.

Dermatology can be a difficult speciality to learn, with most current learning methods involving the use of textbooks and online resources. This virtual reality project would provide a visual and immersive experience for the learner to practice before they have the real-life outcome of patient experience in practice.



*Figure 1: A snapshot of how the dermatology application looks.*

## Your images

We are developing a virtual reality application and are seeking volunteers for a collection of dermatological condition photographs featuring a variety of skin tones. These images will be used exclusively

for educational purposes. All photographs will be non-identifiable to ensure patient privacy. If you are interested in contributing, we would appreciate your participation.



*Figure 2: An example of how the photograph of your skin condition would appear in the App.*

If you consent to the use of your images to be released for teaching or publication, Lancashire Teaching Hospitals Trust will not be able to control their future use. These images may be seen by the general

population or on social media. Removal of images in these situations will not be possible.

## Contact details

Should you require further advice or information please contact:  
Blended Learning Team LTHTR - [blendedlearning@lthtr.nhs.uk](mailto:blendedlearning@lthtr.nhs.uk)  
PA Education Team LTHTR - [paeducation@lthtr.nhs.uk](mailto:paeducation@lthtr.nhs.uk)

All our patient information leaflets are available on our website for patients to access and download:

[www.lancsteachinghospitals.nhs.uk/patient-information-leaflets](http://www.lancsteachinghospitals.nhs.uk/patient-information-leaflets)

Lancashire Teaching Hospitals is a smoke-free site. Smoking is not permitted anywhere on any of our premises, either inside or outside the buildings. Our staff will ask you about your smoking status when you come to hospital and will offer you support and advice about stopping smoking this will include Nicotine Replacement Therapy to help manage your symptoms of withdrawal and the opportunity to speak to a nurse or advisor from the specialist Tobacco and Alcohol Care Team. If you want to stop smoking, you can also contact Smokefree Lancashire on Freephone **08081962638**

**Please ask a member of staff if you would like help in understanding this information.**

**This information can be made available in large print, audio, Braille and in other languages.**

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**Division:** Blended Learning

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