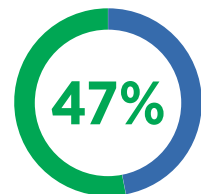


The Take AIR (Action for Inhaler Recycling) Scheme

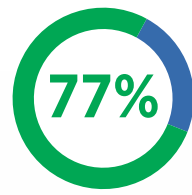
12 million people in the UK have a chronic respiratory illness and every year

73 million inhalers are used.^{1,2}



of asthma patients feel guilty about the environmental impact of their inhalers.³

77% would recycle their used inhalers on a more regular basis if they could just post them to a recycling centre.³



Having been successfully piloted in community pharmacies in Leicester, Leicestershire and Rutland (LLR), the Leicestershire **Take AIR (Action for Inhaler Recycling)** scheme is now available for patients discharged from Leicester General Hospital, Glenfield Hospital and Leicester Royal Infirmary as well, to safely and effectively recycle their empty or expired inhalers through the post. The service is for patients with a Leicestershire and Rutland postcode.

The service remains available to patients collecting their inhaler prescriptions from their community pharmacies in the LLR area.



Ask a member of hospital staff for a **Take AIR** pre-paid, pre-addressed postage envelope.



When you post the envelope, the inhalers are sent directly to a specialist recycling plant.



How it works

Plastic made into pellets and recycled.



Aluminum crushed and recycled.



Non-recyclable materials will be converted into energy through a process called *energy-from-waste*.⁴



Propellant gas extracted and recycled.



Post your envelope through a Royal Mail post box and we'll do the rest.

Insert up to four inhalers – of any brand and type – and seal the envelope.



This is a Chiesi Limited scheme supported by University Hospitals of Leicester NHS Trust and Leicestershire and Rutland Local Pharmaceutical Committee (LPC).

References:

1. BLF. Lung disease in the UK – big picture statistics. Available at: <https://statistics.blf.org.uk/lung-disease-uk-big-picture>. Last accessed August 2021.
2. RecycleNow. What to do with inhalers. Available at: <https://www.recyclenow.com/what-to-do-with/inhalers-0>. Last accessed August 2021.
3. Chiesi UK Asthma Survey. April 2020. [data on file].
4. Department for Energy and Rural Affairs. Energy from Waste: a guide to debate. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/284612/pb14130-energy-waste-201402.pdf. Last accessed August 2021.