

## Resources to Support Green Inhaler Reviews

Resource	Main contents	Link to access
<b>Rate your Practice</b>		
PrescQIPP	Key recommendations to reduce the carbon footprint of inhalers. Data on all inhalers carbon footprint. EMIS searches for IIF indicators ES01 and ES02. Shared resources from other PrescQIPP member organisations. Infographic on prescribing in your area, with a visual data pack.	<a href="#">Bulletin 295: Inhaler carbon footprint   PrescQIPP C.I.C</a>
Open Prescribing	Choose your practice or your PCN. Respiratory section shows 'Mean carbon impact (kg CO2e) per salbutamol inhaler prescribed' and 'MDIs prescribed as a proportion of all inhalers in BNF Chapter 3, excluding salbutamol'. Data can be viewed at a CCG/Place, PCN or individual practice level.	<a href="#">All PCNs   OpenPrescribing</a>
<b>What is driving the Green Inhaler Agenda?</b>		
IIF indicators	ES-01: Metered Dose Inhaler (MDI) prescriptions as a percentage of all non-salbutamol inhaler prescriptions issued to patients aged 12 years or over. ES-02: Mean carbon emissions per salbutamol inhaler prescribed (kg CO2e)	<a href="#">Investment and Impact Fund 2022/23</a>
PCN DES	Actively work with local commissioners in order to optimise the quality of local prescribing of metered dose inhalers, where a lower carbon device may be appropriate.	<a href="#">NHS England » Network Contract Directed Enhanced Service (DES)</a>
NHS Long Term Plan	A shift to lower carbon inhalers will deliver a reduction of 4% in the carbon footprint of the NHS.	<a href="#">NHS Long Term Plan v1.2 August 2019</a>
Net Zero NHS	Significantly increasing the use of DPIs Increasing the frequency of the greener disposal of used inhalers Supporting the innovation in and use of lower carbon propellants and alternatives.	<a href="#">Delivering a 'Net Zero' Health Service</a>
<b>How to raise clinician awareness and educate your team?</b>		
The Greener Practice	The UK's primary care sustainability network aiming to help practices, patients and staff act on the climate and ecological emergency. Contains a wide range of easy to read resources, webinars, training aids and patient videos.  An Asthma toolkit includes a guide for reducing the carbon footprint of inhaler prescribing, tips for success and an approach to consultations (including a video example) which integrates high-quality and low-carbon asthma care.	<a href="#">Greener practice website</a>
PrescQIPP	PowerPoint presentation on inhaler carbon footprint.	<a href="#">PrescQIPP Inhaler carbon footprint presentation</a>
LSCMMG Adult Asthma Guidance 2022	Local Asthma Treatment Guideline for Adults, updated April 2022. Step-by-step guide to prescribing MART therapy. Comparison table of inhalers indicative carbon footprint, greener options are highlighted	<a href="#">Asthma Treatment Guideline for Adults</a>
	LSCMMG 2 page Asthma for Adults desktop guideline	<a href="#">asthma-desktop-guideline.pdf (lancsmmg.nhs.uk)</a>

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<b>Information for patients</b>		
Patient information leaflets - background information	PrescQIPP leaflet providing background information for Asthma or COPD patients to consider changing to environmentally friendly inhaler. Includes information on pMDI's, DPI's, inhaler technique and inhaler disposal.	<a href="#">Why choose a more environmentally friendly inhaler?</a>
	Greener Practice - General information leaflet to help Asthma patients "Choosing an inhaler which is good for you and good for the planet". Includes information on asthma control, MDI's, DPI's, switching and disposal.	<a href="#">Greener Practice - inhalers &amp; environment</a>
Patient information leaflets - switching salbutamol	Greener Practice - Switching information leaflet "Do you use a reliever (Blue) Inhaler?" for Asthma patients switching to Salamol	<a href="#">Greener Practice - Switching to SALAMOL</a>
	PrescQIPP - "Your salbutamol inhaler is changing to a more environmentally friendly version - Salamol®" - Information leaflet to support a switch to Salamol in Asthma and COPD patients	<a href="#">Salbutamol pMDI to Salamol pMDI</a>
NICE patient decision aid	A step by step guide to help people with asthma and their healthcare professionals discuss their options for inhaler devices	<a href="#">Patient decision aid: Inhalers for asthma (nice.org.uk)</a>
PrescQIPP patient decision aid.	Colourful, interactive decision aid which RAG rates each inhaler with a carbon footprint rating, and is grouped pharmacologically. Very intuitive and user friendly. A very useful consultation aid.	<a href="#">Inhaler carbon footprint comparison tool</a>
Poster - Display in surgeries or post on social media	Greener Practice - Return all used inhalers to your local pharmacy for safe disposal	<a href="#">Greener practice returning inhalers poster</a>