

Parkway Medical Centre is helping the NHS reach their target of being carbon neutral by 2040.

Therefore, we have reviewed our own policies for inhaler prescription and now making environmentally friendly changes for a sustainable future by reducing carbon footprint.

One of the changes we are suggesting is converting patients from Metered Dose Inhalers (MDIs) to Dry Powder Inhalers (DPIs) where appropriate.

This change is something that the healthcare team at Parkway Medical Centre feel passionately about. To make this positive change we will need help from our patients.

What are metered dose inhalers and dry powder inhalers?

Metered Dose Inhalers (MDIs) use a pressurised propellant within the aerosol chamber to help administer the medicine. The propellants used in these inhalers are potent greenhouse gases which cause damage to the ozone layer.

Dry Powder Inhalers (DPIs) are newer inhalers, where the medicine is released when the patient breathes in on the inhaler. This means that there is no need for the pressurised propellant.

Why are these inhaler changes important?

Inhalers contribute to a significant amount of the 3.5% of the carbon footprint of NHS.

Climate change is a new challenge to our very own planet and its future. By making this positive change we can help our planet and also contribute to healthy living.

How will we be implementing these inhaler conversions?

We will be sending out text messages to these patients soon to gauge their interest in converting to the environmentally friendly DPI inhalers.

How will changing to a DPI affect me?

The medication and dose that you receive will remain same, so it should not have any impact on your health. The only aspect that will change is device that delivers the medication. Of course, should you decide that you prefer your original MDI after trying the DPI, you can always be switched straight back.