

# How to search Open prescribing for practice inhaler prescribing data



# Identify how many patients

How?

- Visit <https://openprescribing.net/>
- Click 'Find a practice' and enter your practices name.
- Click on 'Standard' measures then choose 'Respiratory' from drop down menu.
- Click on 'Environmental impact of inhalers - prescribing of non-salbutamol Metered Dose Inhalers (MDIs)'.
- Look at 'Explore' subheading
- Click on 'break the overall score down into individual presentations'.



## Explore England's prescribing data

Every month, the NHS in England publishes [anonymised data](#) about the drugs prescribed by GPs. But the raw data files are large and unwieldy, with more than 700 million rows. We're making it easier for GPs, managers and everyone to explore - supporting safer, more efficient prescribing.

How to cite: If you use our data or graphs, please cite as *OpenPrescribing.net, Bennett Institute for Applied Data Science, University of Oxford, 2023* so that others can find us and use our tools.

### Explore the data

#### Look at your Sub-ICB Location

We've identified standard [prescribing measures](#) and created dashboards for every ICB, Sub-ICB Location, and practice in the country.

[Find a Sub-ICB Location »](#)

#### Run your own analyses

If you have a burning question about the prescribing data, use our flexible query form to get the data you need, quickly and easily.

[Start analysing »](#)

#### Look at your GP practice

We've identified standard [prescribing measures](#), and created dashboards for every GP practice in the country.

[Find a practice »](#)

#### Spot national trends

See how [national prescribing trends](#) have changed since 2010, for any drug or [BNF section](#) that interests you.

[Find a drug »](#)

Click 'Find a practice' and enter your practices name.

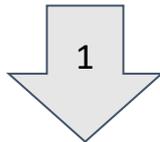
## Find a practice

Search for a practice by name and see how this practice compares with its peers across the NHS in England.



## Standard measures

Our 114 standard measures compare performance across England. This is the measure where Carmel Medical Practice has the greatest potential for improvement. [View all 114 measures...](#)



Click 'View all 114 measures'

## Prescribing measures

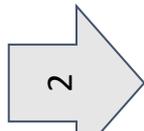
We have brought together various prescribing measures to show how this organisation compares with its peers across NHS England. These are indicative only, and should be approached with caution. Each chart shows the results for the individual practice, plus deciles across all practices in England. [Read more about measures.](#)

Prescribing measures by

Potential for improvement Potential savings

Show measures categorised as:

Standard



Over the past 6 months, if this practice had prescribed at the median ratio or better on all cost-saving measures below, then it would have spent £1,832 less. (We use the national median as a suggested target because by definition, 50% of practices were already prescribing at this level or better, so we think it ought to be achievable.)

- Standard
- Antimicrobial Stewardship
- Cardiovascular system
- Central Nervous system
- Cost Saving
- Diabetes
- Efficacy
- Erectile Dysfunction
- Eye
- Gastrointestinal system
- Generic prescribing
- Greener NHS
- Infections
- Mental Health
- Mentioned in Papers
- NHS England Investment and Impact Fund
- NHS England Low Priority

- Nutrition
- Opioids
- Pain
- Reproductive system
- ✓ Respiratory
- Safety

Click 'Standard' to bring drop down menu and click 'Respiratory'.

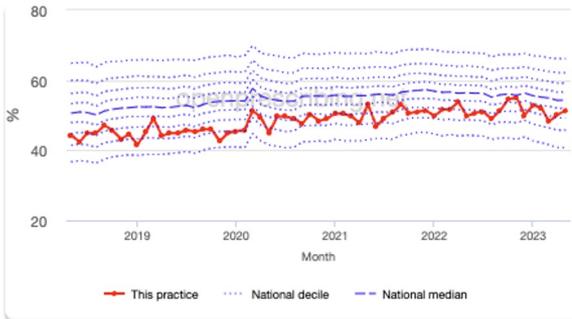


# Click on 'Environmental impact of inhalers - prescribing of non-salbutamol Metered Dose Inhalers (MDIs)'

Environmental impact of inhalers - prescribing of non-salbutamol Metered Dose Inhalers (MDIs)

[Link to chart](#)

MDIs prescribed as a proportion of all inhalers in BNF Chapter 3, excluding salbutamol



[Download data](#)

**Why it matters:** The NHS has committed to reducing its carbon footprint by 80% by 2028 to 2032, including a shift to lower carbon inhalers. Dry powder inhalers (DPIs) and other newer types of inhalers like soft mist inhalers are less harmful to the environment than traditional metered dose inhalers (MDIs).

The 2022-2023 PCN Investment and Impact Fund (IIF) includes an indicator focusing on the percentage of non-salbutamol MDI prescriptions issued. NHSE England's aim is that, in line with best practice in other European countries, by 2023/24 only 25% of non-salbutamol inhalers prescribed will be MDIs.

NICE has produced an inhaler decision aid to facilitate discussion about inhaler options.

**Please note:** as prescribing data does not contain patient information, this measure uses prescription items for all ages. This indicator is also calculated using items issued rather than prescriptions issued. The data shown will therefore not exactly match the IIF indicator.

#### Explore:

- [Break the overall score down into individual presentations](#)
- [Compare all practices in this Sub-ICB Location on this measure](#)
- [Compare all Sub-ICB Locations in England on this measure](#)
- [View this measure on the analyse page](#)
- [View technical details for this measure](#)

**Tagged as:** Greener NHS, NHS England Investment and Impact Fund, NICE, Respiratory



Scroll down to see number of issues for each inhaler type in previous quarter.

Example using flutiform of the numbers of issues in previous 3 months

Show 25 entries

Search:

Presentation	Items	Quantity	Cost
Fostair 100micrograms/dose / 6micrograms/dose inhaler	145	234	£6,453.52
Clenil Modulite 100micrograms/dose inhaler	93	135	£942.65
Generic Trimbow 87micrograms/dose / 5micrograms/dose / 9micrograms/dose inhaler CFC free	88	114	£4,769.82
Fostair 200micrograms/dose / 6micrograms/dose inhaler	46	63	£1,737.40
Clenil Modulite 50micrograms/dose inhaler	33	38	£132.56
Seretide 50 Evohaler	21	31	£509.06
Flutiform 250micrograms/dose / 10micrograms/dose inhaler	21	27	£1,155.98
Flutiform 125micrograms/dose / 5micrograms/dose inhaler	15	28	£737.03
Clenil Modulite 200micrograms/dose inhaler	11	12	£182.30
Sereflo 25micrograms/dose / 125micrograms/dose inhaler	11	15	£211.40
Seretide 125 Evohaler	10	16	£352.90
Flutiform 50micrograms/dose / 5micrograms/dose inhaler	9	17	£230.35
Sirdupla 25micrograms/dose / 250micrograms/dose inhaler	6	10	£266.24
Qvar 50micrograms/dose Easi-Breathe inhaler	5	9	£65.58
Qvar 100micrograms/dose Easi-Breathe inhaler	5	6	£95.73
Qvar 50 inhaler	4	6	£44.45
Fluticasone 250micrograms/dose / Formoterol 10micrograms/dose inhaler CFC free	4	5	£213.96
Sirdupla 25micrograms/dose / 125micrograms/dose inhaler	4	8	£168.95



# We know how many prescriptions by our practice

- Identify the patients in the practice
- Use S1 search on flutiform inhaler and symbicort to identify individual patients
- Add reminder to patients notes, patient alert, reminder to medication and/or flag for annual review.