

SUPPLEMENTARY TABLE 2. INHALER ATTRIBUTES EVALUATED BY HCPs IN THE CHOICE SURVEY

Attributes evaluated by HCPs

<i>Inhaler type and doses carried</i>	DPI– single dose with capsules DPI – single dose with blisters DPI – multi-dose MDI The medication is offered in both MDI and DPI inhalers for choice
<i>Screening requirements</i>	Screening is not required to determine if the patient is able to use it. Screening is required to determine if the patient is able to use it.
<i>Patient feedback</i>	Patients are dissatisfied with the inhaler and prefer or request another. Patients are neither satisfied nor dissatisfied. Patients are satisfied with the inhaler and prefer or request it over others.
<i>Ease of use and training</i>	It is easier to use and teach than other inhalers. It is equally as easy to use and teach as other inhalers. It is harder to use and teach than other inhalers.
<i>Dose confirmation</i>	The dose counter indicates that a dose was released. A pierced blister or capsule shows that a dose was released. An audible or visual cue, e.g. a beep or a light, confirms that the dose is taken. The words on a screen tell the patient that the dose was taken.
<i>Dose recording</i>	A dose counter: counts down the number of doses. A dose reminder: informs the patient that it is time for a dose and counts doses. A dose monitor: informs the patient that it is time to dose, and graphs data for healthcare professional monitoring of compliance. A dose and health monitor: informs the patient that it is time to dose, captures lung function data, and graphs it for healthcare professional monitoring of health and compliance.
<i>Size of inhaler</i>	Smallest size: 40mm × 60 mm × 25 mm Middle size: 85mm × 85 mm × 28 mm Largest size: 55 mm × 125 mm × 30 mm
<i>Compliance evidence</i>	No evidence is available on compliance improvement. The ease in the inhaler features implies compliance and that patients are motivated to use it. Proof of compliance is available in peer-reviewed articles.
<i>Efficient delivery to the lung</i>	It delivers the drug as efficiently as the average inhaler. It delivers the drug more efficiently than the average inhaler, reducing the amount of active drug needed in each dose.
<i>Technology</i>	It is the most basic on the market, no additional patient training needed. It can capture patient use data for the healthcare professional to download, no additional patient training needed. It can capture, download and graph patient use data. It has a screen to inform the patient and it has software for the healthcare professional to easily view the data.
<i>Green</i>	It is disposable, replaced monthly. It is disposable, replaced every 3 months. It is disposable, replaced every 6 months. It is recyclable, replaced every 6 months. It can be recycled by the pharmacist when a new one is dispensed.
<i>Class of compound</i>	LABA alone LAMA alone FDC (ICS / LABA) LAMA + LABA FDC (ICS/LABA) + LAMA
<i>Total cost of the inhaler with the compound</i>	The total cost is 10% less than lowest cost of inhalers with compound. The total cost is Equal to the lowest cost inhalers with compound. The total cost is 10% more than lowest cost inhalers with compound. The total cost is 20% more than lowest cost inhalers with compound.

DPI, dry powder inhaler; FDC, fixed dose combination; HCPs, Health care practitioners; ICS, inhaled corticosteroids; LABA, long-acting β agonist; LAMA, long-acting muscarinic antagonist; MDI, metered dose inhaler.