

Supplementary Data

SUPPLEMENTARY TABLE 1. INHALER ATTRIBUTES EVALUATED BY PATIENTS IN THE CHOICE SURVEY

<i>Attributes evaluated by patients</i>	
<i>Doses carried</i>	Multi-dose: The inhaler has multiple doses of medication already inside it. Single-dose: You place a dose of medication into the inhaler before you use it.
<i>Ease of use</i>	It is easier to use than your main inhaler. It is equally as easy to use as your main inhaler. It is harder to use than your main inhaler.
<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 you that the dose was taken.
<i>Dose recording</i>	There is no dose counter, reminder or monitor. A dose counter: counts down the number of doses. A dose reminder: informs you that it is time for a dose and counts doses. A dose monitor: informs you that it is time to dose, and provides information for your doctor or nurse to monitor your dosing. A dose and health monitor: informs you that it is time to dose, and captures your lung function test information for your doctor or nurse to monitor your health.
<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>Technology</i>	It is the most basic on the market, no additional training needed. It captures information about your use of the inhaler for your doctor or nurse, there are no additional steps for you to take to make this happen. It can capture and download data to a computer with software to easily view the data. It has a screen to inform you about your health and dosing (e.g., refill reminders, lung function, and tell you if your data warrants urgent medical attention in some situations).
<i>Disposable or recyclable</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>'Ready to Inhale' Cue</i>	No, there are no additional cues, such as a beep or a light to confirm that the does is ready to inhale. Yes, there is an audible or visual cue, such as a beep or a light, confirms that the dose is ready to inhale.
<i>Number of doses each day</i>	One: You need to use this inhaler once a day Two: You need to use this inhaler twice a day