# Inhaler Emoji Proposal

Submitters: Tom Adams & Jerri Wilson Date: 2018-03-01 Updated: 2018-06-07

Inhalers are used daily to treat asthma, COPD, and other respiratory diseases by millions of people worldwide. There are already emojis to represent injectable medicine (U+1F489  $\searrow$ ) and ingestible medicine (U+1F48A  $\checkmark$ ) but nothing for inhalable medicine.

There are many types of inhalers, but I believe the most common and therefore most recognizable type is the metered dose inhaler. It consists of a metal canister containing the medicine and a plastic piece which is held up to the mouth.

Many people carry an inhaler with them everywhere they go, making it a very important object in their daily lives.

# 1. Identification

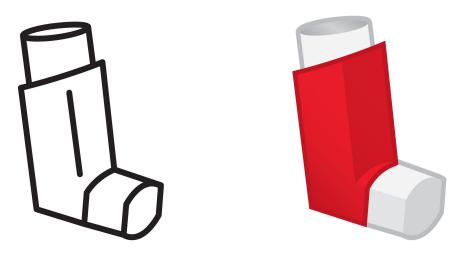
### 1.A. CLDR Short Name

inhaler

### 1.B. CLDR Keywords

doctor | medicine | drug | sick | tool | inhaler | asthma | puffer | COPD

# 2. Images



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# 3. Selection Factors - Inclusion

### 3.A. Compatibility

I'm not aware of any inhaler emojis in any other implementation.

### 3.B. Expected Use Level

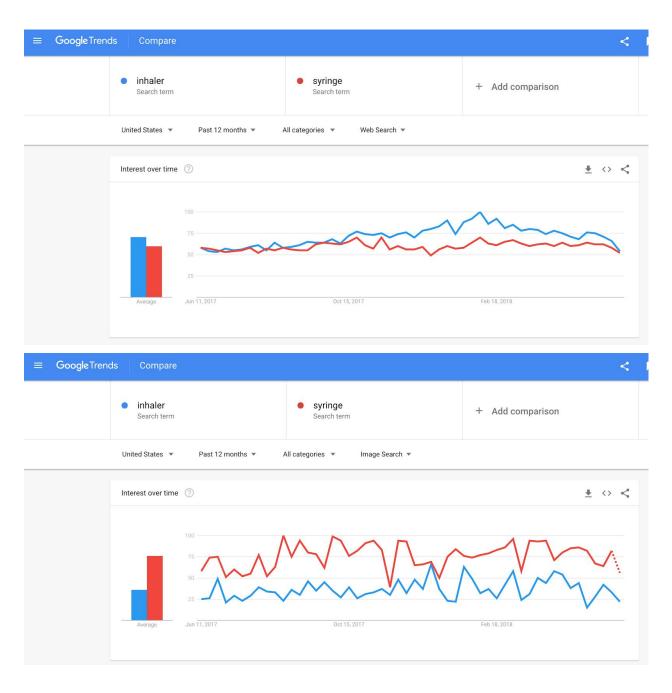
#### 3.B.1. Frequency

According to WHO estimates, 235 million people suffer from asthma and 251 million people suffer from COPD. Many of those use an inhaler to treat their symptoms.

http://www.who.int/mediacentre/factsheets/fs307/en/

http://www.who.int/mediacentre/factsheets/fs315/en/

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### 3.B.2. Multiple Usages

None known.

#### 3.B.3. Use In Sequences

Could be combined via ZWJ with woman, man, adult, girl, boy, and child, along with the Fitzpatrick modifiers to depict a person using an inhaler. But that is not being proposed at this time.

#### 3.B.4. Breaking New Ground

There's currently no way to represent inhalers, asthma, or respiratory disease.

#### 3.C. Image Distinctiveness

There are many types of inhalers, but the most common model (the metered dose inhaler) has a very unique and instantly recognizable shape.

#### 3.D. Completeness

There are already emojis to represent injectable medicine ( $\searrow$ ) and ingestible medicine ( $\checkmark$ ) but none for inhalable medicine.

#### 3.E. Frequently Requested

No evidence found on the frequency of requests.

# 4. Selection Factors - Exclusion

#### 4.F. Overly Specific

Inhaler would be the only emoji directly related to respiratory disease.

#### 4.G. Open-Ended

The metered dose inhaler is the most commonly used variety.

#### 4.H. Already Representable

There is no existing emoji relating to inhalers, asthma, or lung disease.

## 4.I. Logos, Brands, UI Icons, Signage, Specific People, Deities

Although design differs by brand, the general shape of a metered dose inhaler is largely consistent between pharmaceutical companies.

#### 4.J. Transient

Metered dose inhalers have been produced and used since the 1950s. Modern inhalers are very visually similar to the original models. So it seems likely that an inhaler emoji designed today would be recognizable for the foreseeable future.

https://www.pharmaceutical-journal.com/news-and-analysis/news/50th-anniversary-of-the-first-p mdis/10002907.article

http://hardluckasthma.blogspot.com/2012/01/history-of-asthma-rescue-medicine-part\_05.html

#### 4.K. Faulty Comparison

This emoji is not being justified by being similar to existing emojis.

#### 4.L. Exact Images

Does something need to go here?

# 5. Sort Location

#### 5.A. Category

medical

#### 5.B. Other Information

After U+1F48A 🔗 pill.