

ORCHA Baseline Review Report

OBR v.6.0

The Full ORCHA Baseline Review Assessment Report for:



APP NAME

Smart Asthma: Forecast Asthma

APP VERSION

2.10.1

PLATFORM

Android

DEVELOPER

Smart Respiratory Products Ltd

DATE REVIEWED

16/06/2022





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Android

Overview

We have reviewed your app and found the following results:

Score Overview

Baseline Review Score:

85%

Data Score:

82%

Professional Assurance Score:

85%

Usability/ Accessibility Score:

86%

Level:

Level 4

ORCHA ESF Tier:

Tier 3b

App Categories:

Alarm System, Asthma

Reviewer Notes






No notes





Functional Characteristics

During our review, we carry out a functional assessment to generate the functional characteristics. These functional characteristics assist users/ health care professionals in selecting an app which is relevant to them.

The Functional assessment also dynamically changes the lines of enquiry that ORCHA Reviewers follow during the review, again to ensure that the assessment is as tailored as possible to the particular app type. This allows the review to capture an indication of how the app functions and allows all users to tailor their searches appropriately to find apps that actually do the things that they want or need support around.

We have evaluated your app to hold the following characteristics:

-  **Condition Management** - The App assists users in the management of their condition.
-  **Data Sharing** - The App allows you to share information in the App with others or other Apps/Systems
-  **Information Provision** - The App provides general information.
-  **Remote Monitoring** - The App allows the remote monitoring of certain health data by others (eg. carer, family etc.).
-  **Service Signposting** - The App provides links and suggestions for local or national services that are relevant to its focus area

-  **Data Capture** - The App captures user data.
-  **Goal Setting and Gamification** - The App allows you to set health and wellbeing related goals and may support games and challenges around achieving that
-  **Remote Clinical Monitoring** - The App allows the remote monitoring of certain health data by health and care professionals
-  **Risk Indicator** - The App provides an indication of a health risk.

Further App Characteristics

User Data Collection

We also examine what user data your app collects. From our review we evaluated your app to collect:

Sensitive

Medical Device

We also evaluate if an app is likely to be a medical device. We found that your app is:

Likely to be a medical device

ORCHA ESF Tier

We have adapted the NICE Evidence Standards Framework for evaluation within our review. We utilise our functional assessment to generate the ESF Tier and then evaluate against the required evidence for that tier.

Tier 3b

Designed For

We have also assessed your app against which age group or population it is intended for. The ORCHA designed for categories are:

Everyone

No limit on who can use the app

Adult

18 Years Old +

Child

5-9 Years Old

Teen

13-18 Years Old

Pre-Teen

10-12 Years Old

Infant

0-4 Years Old

Health Care Professional (HCP)

App is Designed for clinician or relevant health care professional

Patient

App can only be used if a patient is linked with a HCP

Research Participant

For people taking part in research or a clinical trial

Career

For the use of a carer

Health Care Administrator

For this use of a health care administrator e.g. scheduling apps

We have assessed your app as being designed for:

Everyone

Therefore users will be able to filter by this when searching for relevant apps.