

Pneumonia Detector



We present our mobile application that consumes a **REST** api do to real time pneumonia predictions on chest X-ray images. Among the following images classes.

1. pneumonia bacteria
2. pneumonia virus
3. normal



Android apk

You can download and install our app on android at [here](#). Alternatively you can scan the following **QR Code** using your android phone. This will take you to the download page of our app.



Link: https://expo.dev/accounts/crispen_dev/projects/pneumonia_diagonizer/builds/787bdc16-90a0-4d5e-9d5a-59a5588ca41e

After you have downloaded the app you can follow the following steps to install it on your android phone.

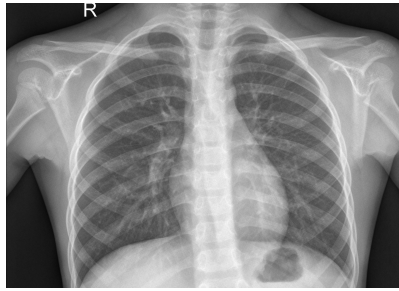
How to install this our on Android

- On devices running **Android 8.0** (API level 26) and higher, you must navigate to the **Install unknown apps system settings** screen to enable app installations from a particular location (i.e. the web browser you are downloading the app from).
- On devices running Android **7.1.1** (API level 25) and lower, you should enable the **Unknown sources system setting**, found in **Settings > Security** on your device.

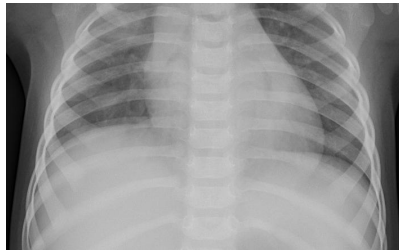
Testing images

You can use the **camera** option on the app to snap the following images of **X-rays** examples to test our app.

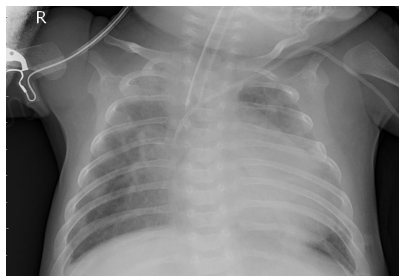
1. normal image



2. bacteria image



3. virus image



🙏🙏 Thank you for testing our app!!