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| DATASETS | CHARACTERISTICS | **Models** |
| Chest X-Ray Images (Pneumonia) <https://www.kaggle.com/paultimothymooney/chest-xray-pneumonia> | This dataset is organized into 3 folders and contains subfolders for each image category (Pneumonia/Normal). There are 5,863 X-Ray images and 2 categories | -optical coherence tomography images  -transfer learning |
| [covid-chest Xray-dataset](https://github.com/ieee8023/covid-chestxray-dataset) <https://github.com/ieee8023/covid-chestxray-dataset/tree/master/images> | This dataset organises chest X-rays and CT images of patients which are positive or suspected of COVID-19 or other viral and bacterial pneumonias. This dataset contains total 646 X-ray images. | MCDA (Multi criteria Decision Analysis)- plain chest XR  and thorax Computer Tomography (CT)  - CAD4 COVID |
| **Chest X-ray (Covid-19 & Pneumonia)** <https://www.kaggle.com/prashant268/chest-xray-covid19-pneumonia> | Dataset is organized into 2 folders (train, test) and both train and test contain 3 subfolders (COVID19, PNEUMONIA, NORMAL). Dataset contains total 6432 x-ray images. | -Reverse transcription polymerase chain reaction (RT-PCR)-Microsoft custom vision |
| **COVID19+PNEUMONIA+NORMAL Chest X-Ray Images** <https://www.kaggle.com/sachinkumar413/covid-pneumonia-normal-chest-xray-images> | This dataset is organized into 3 subfolders (COVID, NORMAL, PNEUMOIA) which contains the Chest X-ray (CXR) Images. COVID: 1626 images  NORMAL: 1802 images PNEUMONIA: 1800 images | posteroanterior & anteroposterior views |

**References:**

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EXAMPLE DATASETS:

 

