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Qure.ai to team up with health ministry, NGOs for TB screening

14 February 2018 | News

Started in 2016, Qure.ai leverages Artificial Intelligence (AI) to read chest X-rays and MRI and CT scans to detect abnormalities and recommend personalised treatment plans faster.



Mumbai-based healthcare startup, Qure.ai is planning to tie up with health ministry and several private entities to deploy deep learning technology for tuberculosis (TB) screening.

Started in 2016, Qure.ai leverages Artificial Intelligence (AI) to read chest X-rays and MRI and CT scans to detect abnormalities and recommend personalised treatment plans faster.

Qure.ai's deep learning algorithms are deployed as software, which is compatible with any X-ray machine. AI automatically reads the X-rays normal or abnormal. It identifies 15 different types of abnormalities in chest and helps diagnose diseases with TB as one of them.

According to Qure.ai, since the government and other entities have mobile vans and primary health care centres that are equipped with basic technology like Digital X rays, they can be sent to the villages to screen the population and to identify if somebody has TB.

The startup’s algorithm, trained on a growing database of thousands of images, help diagnose diseases and recommend personalized treatment plans faster. It helps radiologists detect abnormality accurately and efficiently as well as increases their productivity.