

NMCI'S efforts in the fight against the COVID-19 pandemic

NMCI is developing a national standard for the characteristics of infrared thermometers for the intermittent measurement of patient temperature. One of the fastest and healthiest thermometers is measuring the temperature of the forehead using infrared thermometers that can measure body temperature without direct contact with the forehead and at a distance from the person with regard to the COVID-19 virus transmission. This type of thermometer is the best type of body temperature and works according to measuring the patient body temperature and monitoring it by comparing and finding the intensity of thermal radiations between the measuring sample and sensor. It is hoped that this draft will be used as a basis for the manufacturers of this equipment in Iran.

<http://metrology.isiri.gov.ir/portal/home/?NEWS/643425/645192/767857/development-of-a-national-standard-for-the-characteristics-of-infrared-thermometers-for-intermittent-measurement-of-patient-temperature-was-put-at-the-top-of-the-organization-agenda>

In addition, the testing of ventilators has been done by accredited laboratories in Iran in response to COVID-19.

NMCI has also been releasing several publications about Covid-19 pandemic, and there have been some actions to fight against it.