



We are living on borrowed time
from our **future generations**

Why don't we make a
choice today to leave
them a **better tomorrow?**

**The current
pandemic will
certainly not be the
World's last health
emergency!**

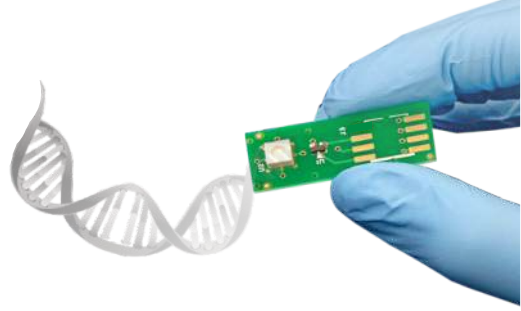
There is an urgent need
for sustainable health
emergency
preparedness to deal
with the next one, and
the ones after

With the right
investments now, we can
certainly leverage the
community's response to
a host of infectious
disease outbreaks

Together we can ensure every member of our
community has access to **EARLY** and **ACCURATE**
diagnosis

Molbio's Truenat[®] RT-PCR offers only the best

- A “global first”, start-to-finish platform enabling near-patient-testing for infectious diseases using state-of-the-art molecular diagnostics
- Infrastructure-independent technology that can be used for testing multiple diseases, at random
- Decentralizing and democratising access to the Gold Standard RT-PCR
- Rapid sample-to-result reporting in one hour, with single testing capability



- Enabled with real-time data transfer (through SMS/email/bluetooth/cloud server) for immediate reporting, treatment, monitoring and surveillance of disease progression
- Endorsed by WHO, approved by ICMR, now used by the UN, patented across 100+ countries
- Over 4000 installations in India and over 1000 installations in the international market including war-torn countries like Syria, Iraq, Israel, Lebanon and Libya

“Whenever there are people in need, there is an opportunity for kindness and to make a difference”

Diagnostics for the Real World.....



THE LANCET

Microbe

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Innovative point-of-care molecular diagnostic test for COVID-19 in India

Nivedita Gupta | Salaj Rana | Harpreet Singh

Open Access Published: November, 2020 DOI: [https://doi.org/10.1016/S2666-5247\(20\)30164-6](https://doi.org/10.1016/S2666-5247(20)30164-6)

Truenat assays were deployed for COVID-19 testing in various parts of India between April and June, 2020.⁴ A multiplex assay combining E-gene screening and Orf1a-gene confirmatory assay has also been validated recently.⁵ All three of these assays exhibited 100% sensitivity and specificity, and positive and negative predictive value when compared with the gold standard RT-PCR test.

A total of 2530 Truelab workstations are currently operational at 1008 sites in 530 districts of India. Of the total 70.7 million COVID-19 tests done in India up to Sept 25, 2020, 2.7 million (3.8%) have been run on Truelab workstations.

This innovative technology-driven COVID-19 testing platform has been a game changer for testing in underserved areas and quick testing in emergency departments of health-care facilities in India.

10/9/2020



India Banks on Decentralized Molecular COVID-19 Testing

Oct 09, 2020 | Madeleine Johnson

<https://www.genomeweb.com/pcr/india-banks-decentralized-molecular-covid-19-testing#.X4DKjNKh0I>

MolBio has contributed to the effort with its Truelab system, a portable pair of instruments for 20-minute sample prep and three-channel, 40-cycle real-time PCR in 35 minutes, as previously reported. The firm's sample prep instrument is called TruPrep and the real-time PCR instrument is named TruNat. "While this has provided high technology access to the remotest of areas, it has also unburdened the pressure on central laboratories," he said.

The government of India has currently installed more than 1,000 TrueNat systems, including in very remote states, he said, and the instrument is also being used for routine testing by the Army, Navy, and Air Force of the country. The firm has also installed more than 1,500 systems at private labs in India.

Institutions and Individuals who have donated **Truenat**[®] through their CSR initiatives



- Rotary Club of Truchirapalli, Tamilnadu donated Truenat RT PCR machines to KAPV Govt. Medical College and Kumaran Hospital



- Lal Path Labs Foundation in association with Mantra4Change donated Truenat machines to Karnataka Government to speed up COVID-19 testing



- Former Sri Lankan cricketers Kumar Sangakkara and Mahela Jayawardene donated Truenat machines to a Government Hospital in Colombo



- Pastor, Pungro Town Baptist Church, Tsuyihba donated Truenat machine which was installed and launched at Pungro Town, Kiphire district, Nagaland for COVID-19 testing



CREDAI
BENGAL

To West Bengal



JM FINANCIAL
FOUNDATION
EMPOWERING PEOPLE. INSPIRING HOPE.

To Bihar



Azim Premji
Foundation

To Pan India



Unique
J.B. CHEMICALS & PHARMACEUTICALS LTD.

To Maharashtra



karuna trust
35 years of Integrated Rural Development

To Karnataka



United Way
United Way Bengaluru

To Karnataka

Let's connect and contribute to the sustainable health of our communities



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