

COVID-19 Testing Innovations by Hong Kong and Successful Applications in Europe

26 August 2020

A Global Leader in At-Home DNA Tests and Digital Health



Our Beginning
Founded in 2014



Our Team
180+ Members Strong



Our Funding
US \$50m+



Our Offices
HK, SG, MY, TH, VN, PH, SA,
U.K., mainland China, India



DNA Samples Processed
400,000+



Our Investors
 

Our Insurance Partners



THE REAL LIFE COMPANY



“We have a simple message to all countries –

test, test, test”

Tedros Ghebreyesus
WHO Director General



COVID-19 Testing - Key Questions

Key Testing Issues

Do people really need a PCR lab test report?

Why do people not get what they need?

How can this address the real issue?

The Real Issues

Safety

Accessibility and Timely

Lab Space and PPE Constraints

Our Solutions

UNDERSTANDING YOUR PCR (NASAL SWAB) TEST RESULTS

Update: The average turnaround time for PCR (nasal swab) lab results is currently 5 to 7 days.

All PCR testing is performed by one of our commercial lab partners. The testing platforms used are Roche Cobus or Hologic Panther, both with

Patient Information		Specimen Information	Client Information
TEST_SHELL_RND <small>Your Name</small>		Specimen: W3052071A	Client # 9100240 MAIL000
DOB: 03/20/1970	AGE: 50	Acquisition: 03/04/21	TEST CLIENT: 03/04/21
Gender: F	Facility: N	Collected: 04/08/2020 10:00 EDT	Att: ATTN: TEST DEPARTMENT
Phone: NJ		Received: 04/08/2020 10:11 EDT	840 FALLBROOK AVE FL 09
Postal ID: NJ		Reported: 04/08/2020 14:09 EDT	CANOGA PARK, CA 91304-3226
Test Name: SARS-CoV-2 RNA (COVID-19), QUALITATIVE NAAT		In Range: Not Detected	Reference Range: Not Detected

OPINION - THE PATH FORWARD

Op-Ed: Why a PPE shortage still plagues America and what we need to do about it

PUBLISHED SAT, AUG 22 2020-10:00 AM EDT
 Dan Cohen, CEO of 3DBio Therapeutics

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Premier League testing company Prenetics says digital health passport could allow fans return

By James Cole, Sky Sports News reporter
 Last updated: 10/07/20 6:45am



The Premier League is said to be increasingly confident that a digital passport system could be used to allow socially-distanced crowds to attend games next season.



NIHKEI ASIAN REVIEW



CORONAVIRUS

Hong Kong consortium rolls out \$126 home coronavirus test

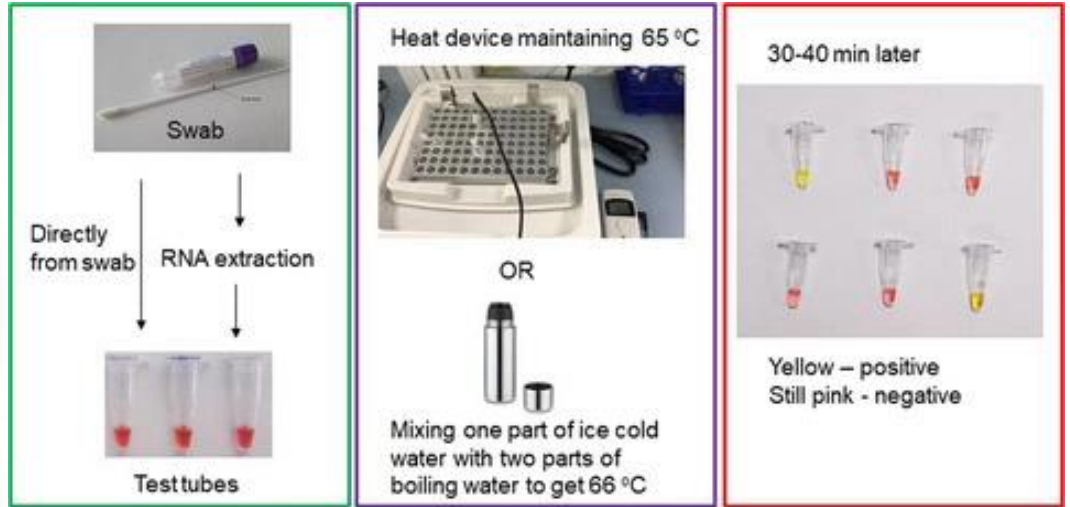
Prudential-backed group targets those worried about risks of visiting hospitals

R&D Pipeline - LAMP Covid-19 Testing

Accurate, low-cost Testing

Without the Need of Lab & Technician

Results in 30 minutes



Step 1: sample preparation (extracted RNA or directly from swab sample).

Step 2: incubate at 65-66 °C for 30-40 minutes.

Step 3: read-out by the naked eye.