



MANAGING MIXED HEALTH SYSTEMS

LEVERAGING NEW TYPES OF PARTNERS IN STRENGTHENING HEALTH SYSTEMS

Lessons from COVID-19

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Making mixed health systems perform well

COVID-19 is changing the health sector landscape and has exposed many fault-lines in country health systems

Variety of providers in terms of ownership and relationship to governments and regulatory systems

Need to ensure access to an affordable mix of prevention and curative services and reduce the risk of dangerous or exploitative practices

Yet, there is little clarity on the various mechanisms of engagement between the private sector and the state

What : Mutual Learning Series

This is a short series of meetings June-November 2020 that explored

1

New Partnership Models for Health System Capacity & Service Delivery (24th June)

2

Governance of the Private Sector in mixed health systems (29th July)

3

GPA-Parliamentary Dialogue on Future Health Systems -Shaping New Partnerships (14 September)

4

Role of Evidence in engaging public & private sector stakeholders (23 Sept)

5

Landscape Of Health Service Delivery And Public /Private Partnerships In Fragile & Conflict Affected Settings (30th Nov)

in re-designing Health Systems for UHC



6

New Primary Health Partnership Models – During COVID-19 and Beyond(19th Nov)

Objective: Generate fresh ideas on how private health service delivery and access can engage researchers to partner more effectively with governments and public health mechanisms across populations and levels of care

Outcome: a collaborative platform for shared value creation and alignment *(through evidence and opportunity)* between non-state actors and government to jointly identify health priorities for interventions and engagement to strengthen country health systems

OVER 300 PARTICIPANTS

PRIVATE SECTOR



GOVERNMENT/BI/MULTILATERAL



RESEARCHERS

FUNDERS

FOUR LESSONS ON HOW COVID-19 FORCED NEW LEVELS OF AGILITY

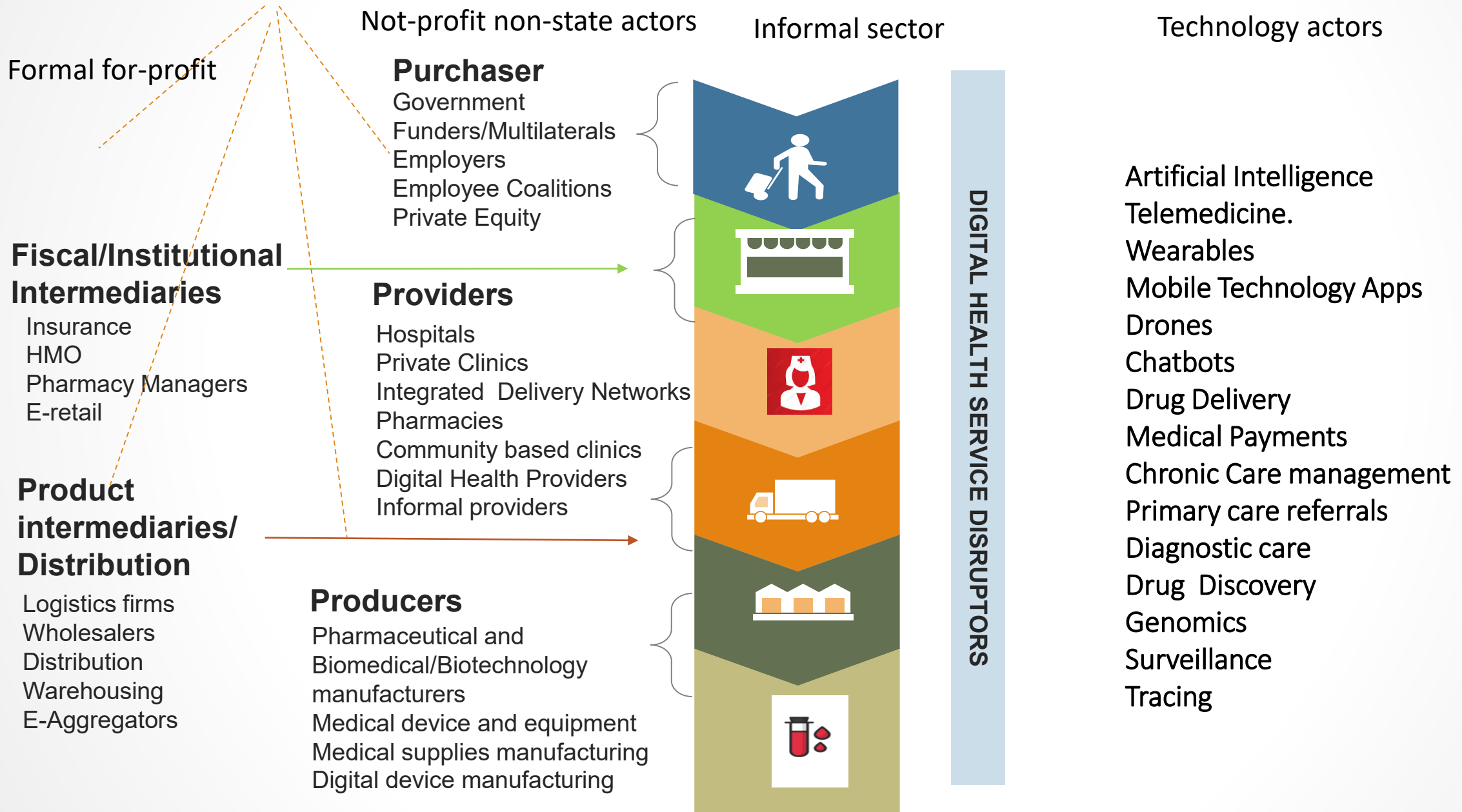
- 1** The power of a unifying purpose was on full display

- 2** Risk tolerances changed almost overnight

- 3** Management transparency combined with local delegation to foster accountability










- 4** New clarity emerged about our understanding of what work is essential

PRIVATE HEALTH SECTOR VALUE CHAIN



Emerging digital solutions during COVID-19

Digital health solutions are perfectly suited to support patient access to treatment and can significantly reduce the pressure on the healthcare infrastructure both during and after the pandemic

	Patient-centric				Diagnostics-centric			R&D-centric	
HealthTech Clusters									
HealthTech Capabilities	<ul style="list-style-type: none"> • Health Information Platform • Consumer Education 	<ul style="list-style-type: none"> • Medical Concierge • Chatbots • Track & Trace Apps 	<ul style="list-style-type: none"> • Tele-consultation 	<ul style="list-style-type: none"> • Consumer Market-places 	<ul style="list-style-type: none"> • Digital Therapeutics • Disease Management 	<ul style="list-style-type: none"> • On-Demand Lab Tests • Medical Diagnostics 	<ul style="list-style-type: none"> • Medical Imaging • Teleradiology 	<ul style="list-style-type: none"> • Drug Discovery 	<ul style="list-style-type: none"> • Research Clinical Trials

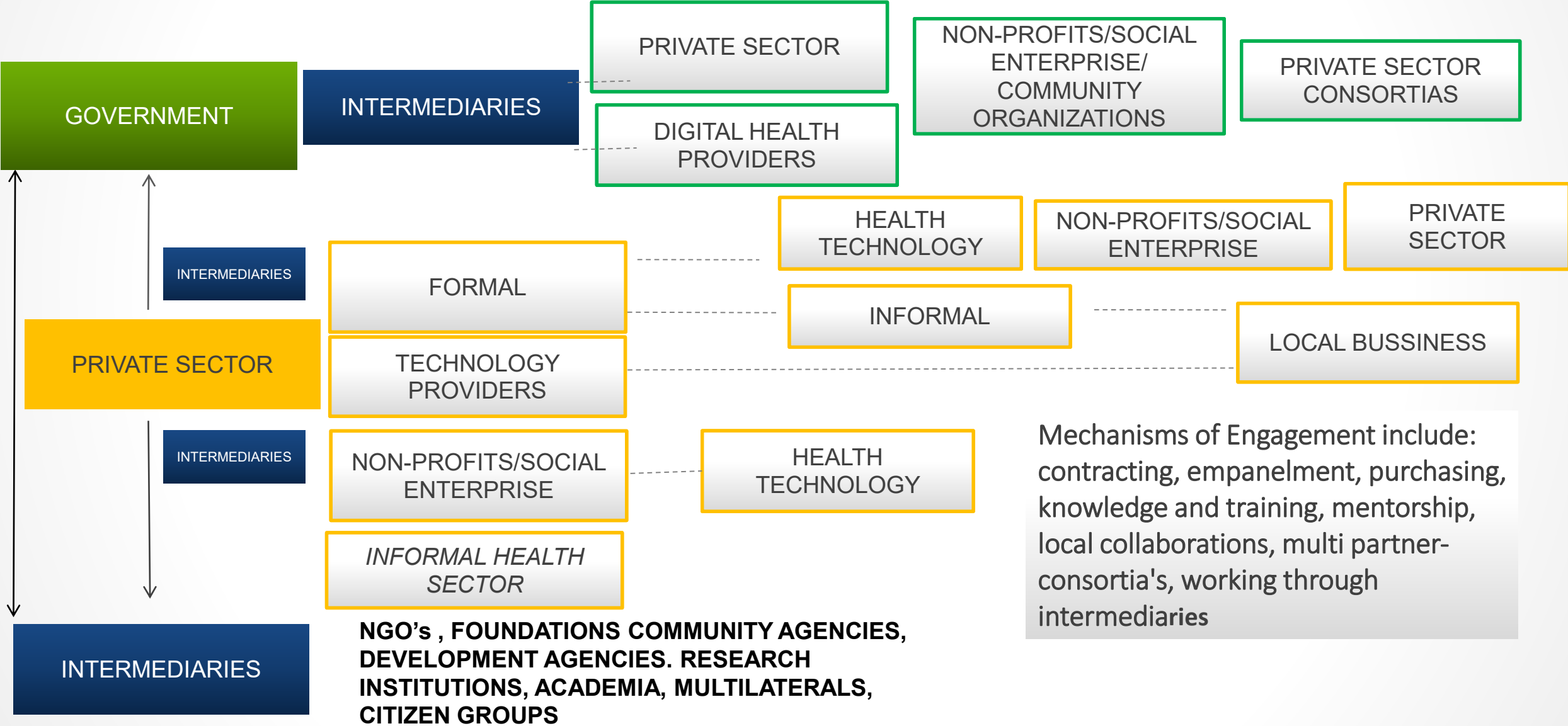
Telemedicine 80 %

Virtual Primary Care 70%

Diagnostics 75 %

Tele-pharmacy and Rx Subscription 68%

NEW TYPES OF PARTNERSHIPS



FINDINGS FROM JUNE-NOVEMBER DISCUSSIONS NEW PARTNERSHIP MODELS FOR HEALTH SERVICES & TECHNOLOGY

Disruption brought on by COVID-19, has reduced the resistance by public and private sectors to experimentation and taking risks.

Regulatory reform has lagged-behind the proliferation and diversity of private sector actors.

Change/Experimentation

Government Leadership

Innovation

Accountability & Trust

Digital technologies have especially demonstrated their potential to leapfrog health system fault-lines. Can we balance the desire for digital health tech against regulation and privacy concerns?

Lack of effective oversight frameworks poses risks to both public and private sector performance.. Intermediary organizations with a public purpose mission can play an important role to test new approaches and generate trust.

Scaling Pilots

Role for Evidence Networks

Enabling Legislation

A need to move beyond prototypes & pilots and focus on ways to take innovative approaches to.

. Rapid learning about these partnerships and “what works and how” could help to optimize these engagements

Appropriate laws need to encourage innovation but also discourage dangerous or exploitative practices.

Strategies for making rapid progress towards universal health coverage need to make use of ALL contributors to the health system

News / Information / Government and Private hospitals to be part of Covid-19 Vaccination Centers, check list here

Government and Private hospitals to be part of Covid-19 Vaccination Centers, check list here

The government has released a list of hospitals to be used as Covid-19 vaccination centres for citizens aged above 60 years and those above 45 years with comorbidities. Check the complete details below.

Home CORONAVIRUS Story

COVID-19 vaccination: Senior citizens can walk-in, register on-site from March 1; check out details

COVID-19 vaccination India: The Union health ministry said that the beneficiaries can avail on-site registrations; second phase of the government's massive vaccination drive is all set to begin from March 1

BusinessToday.In | February 27, 2021 | Updated 12:55 IST

Introducing CoWin-20

A wonder app to defeat the COVID-19 outbreak. Get to know if you may have come in contact with anyone suffering from COVID-19.

Why CoWin-20?

- Protect yourself & the community from COVID-19
- Track the spread of COVID-19 at the National level
- Know about testing, lab and isolation, would ease you
- Get latest advisory support
- Learn about safety protocols

Let's CoWin Together!

Help us to help you

Govt Launches 'Aarogya Setu App'
a Bluetooth-based COVID-19 Tracker

The app will alert users if they come in proximity to an infected person

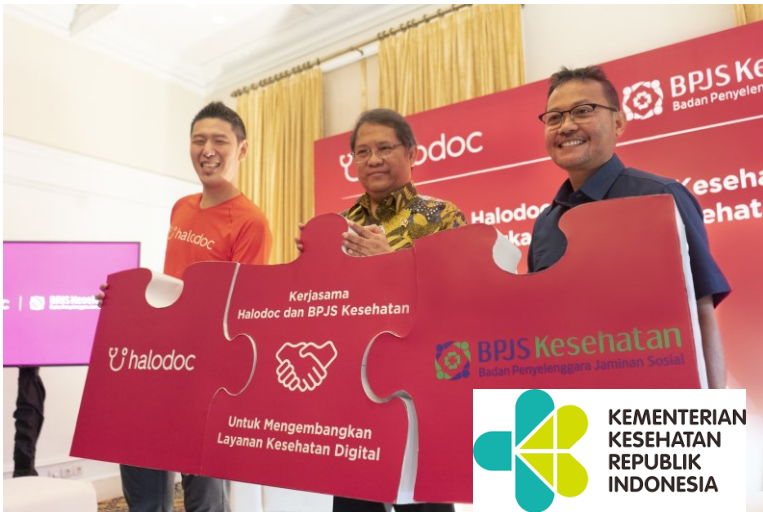
The App is privacy-first by design & available in Android & iOS

Inform users about best practices & relevant medical advisories

The App has highly scalable architecture & is available in 11 languages

COVID-19 AND PRIVATE SECTOR INTEGRATION THROUGH DIGITAL HEALTH PLATFORMS -INDIA

- As of March 1st -24,000 Private sector hospitals join Govt of India in administrating vaccines to senior citizens and populations with co-morbid conditions.
- Integration of CoWin and Arogya –Setu with private sector networks**
- Most hospitals empanelled under the PMJAY/AYUSHMAN Bharat scheme
- Vaccine price capped at 250INR (3\$)- CoviShield
- Private sector vaccinating employees for free
- Integrate private sector networks to vaccine portals for citizen enrolment, registration, verification, vaccine administration, feedback and grievance redressal. Recording of co-morbid conditions
- Leveraging Private sector for storage logistics and supply chain
- Using non-state social sector for vaccine awareness and reduce hesitancy
- Use data platforms capabilities with AI/ML for patient monitoring and tracking adverse events.



Halodoc, GoJek Integrated Primary Health Telemedicine, Indonesia

South Africa: COVID-19 Connect

Explore the integrated COVID-19 HealthConnect tools implemented by the South African National Department of Health in order to get the best possible health information and support to the public and health



Bricolage of informalities

'Now they show everything on a giant screen...'

Knowledge production and dissemination

- **Pharmaceuticals:** conferences and 'Continuing Medical Education' for IPs. In collaboration with doctors (visiting lecturers) and IP associations (organisers)
- **Private hospitals:** Organise trainings for IPs on emerging diseases like diabetes, cardiac conditions to attract referrals.
- **Private solo practitioners:** 'Gurus' [teachers] and mentors, referrals in exchange for knowledge
- **Informal pedagogical systems** (e.g. NGO certificate courses) for production of primary care providers in rural areas.



Paravets listen intently to a pharmaceutical representative in the Sundarbans



Informal pedagogical systems Source: Meenakshi Gautham, LHSTM

Pvt Sect Consortia for Prevention and Rx of Chronic Diseases



OUR GLOBAL NETWORK

Access Accelerated unites the efforts of 20+ member companies and five implementing partners to drive sustainable solutions at scale for NCDs. Local priorities and the meaningful input of people living with NCDs guide our efforts to deliver on our vision of a future where all people have access to quality NCD prevention, treatment and care.

Blueprint for Innovative Healthcare Access - Meru County, Kenya

Active Since: 2019

Access Accelerated

CHALLENGES

Regulatory reform and policy need to keep up with private sector growth and innovation. This includes managing issues around data privacy and sharing, technology standards, transparency and accountable relationships. Countries will need to invest in this.

There is a need for a systems-level approach for a fit-for-purpose mixed health systems that can integrate and embed different types of partnerships and providers

Digital technologies cannot operate in isolation and need to be integrated into existing healthcare systems For example, South Korea and Singapore successfully introduced contact-tracing apps to support large teams of manual contact tracers as one of many measures, including strict isolation of cases and quarantine.

Digital data sources, like any data source, need to be integrated and interoperable. Analysis and use of these data will depend on the digital infrastructure and readiness of public-health systems

IMPLICATIONS FOR FUTURE RESEARCH ON THE PRIVATE SECTOR

New research directions that view public and private sector as integral components of mixed health systems- to generate the new kinds of evidence on existing partnerships and mechanisms of engagement. The need to **bring skilled researchers and research organizations to private and public sectors** to monitor, evaluate and document joint interventions

Use **rapid, adaptive and collaborative learning methodologies** along with evidence from implementation to identify pressing and difficult questions around working/engaging with the private sector

Connect data and knowledge to support governments at national and state levels in making better informed decisions in engaging the private sector in more effective and efficient ways to improve health system performance.

Support intervention driven partnerships between researchers and private and public sector partners at national or local levels.

Experiment with new approaches and assessing strategies for taking innovations to scale

Undertake foresight studies and simulations in a way that enables governments and the private sector to anticipate the future and support the preparedness and resilience of health systems

THANK YOU

Write to us @ priya.balu@phfi.org

www.innovation4uhc.com



Digital Roundtable 3

New partnership models in primary healthcare
during and beyond COVID-19

7th October , 2020

www.healthsystemsglobal.org/thematic-groups/the-private-sector/