

MedOnGo Health Pvt. Ltd.

We are helping Companies and
Government to be really “Open Up”



About Medongo



MedOnGo has come up with complete 360⁰ healthcare solutions for the patients and the healthcare providers including hospitals to efficient delivery of smart healthcare services to the people of Bihar by leveraging digital health technologies and innovations.

At this juncture of Pandemic, people across geographies are at the high risk of getting infected with COVID-19 and the government is taking all necessary steps to enforce social distancing and at the same time promising delivery of essential services on top priority.

While we achieve effective availability of healthcare, it is extremely important to increase the productivity of existing resources by leveraging digital technologies and have increased coverage. Thus, delivery of quality of healthcare services to the population at the last mile.

Our Mission

- ✓ Effective availability of primary care and prevention.

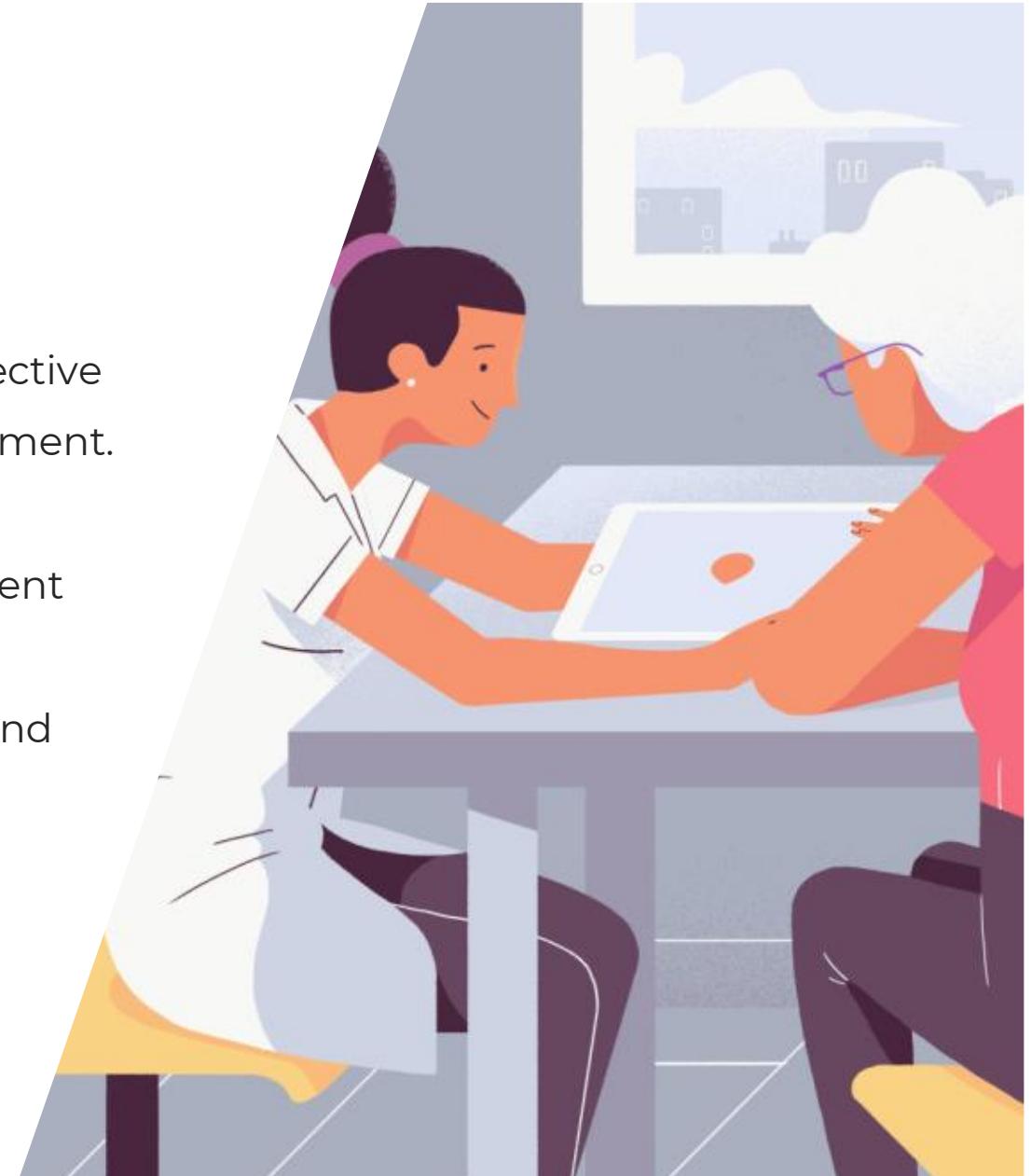
Immediate Goals

- ✓ Treat and help Asymptomatic \ Mild patients using effective materials Doctors for Quarantine and Isolation Management.
- ✓ Reduce the bed occupancy by effective Isolation Management, reduce cost of treatment to Govt and Patient and make beds available to acute patients
- ✓ Reduce foot falls for normal OPDs and other ailments and serve people at home

Our Partners



kushalam
healthcare



MedOnGo Covid Quarantine and Isolation Management

Updates and Categories of Patient

- ✓ Patient updates are available either through application or updates from CQIM.
- ✓ Based on the updates, the patients are categorised into following:
 - New Patient
 - Awaiting Test Result
 - Has Test Result
 - Has Prescription



Patient Segregation and Guidelines

- ✓ Patient is again segregated based on the results, obtained from the survey, and is given the following suggestions:
 - If result is normal, the patient is given suggestions for safety precautions.
 - If result is not normal, the patient is given doctor consult.



Doctor Consult

- ✓ Doctor consults the patient through application (Both Audio and Video consult) or over phone call via CQIM.
- ✓ Patient is then categorised into following:
 - No issues - Patient is given suggestions for basic safety measures
 - Suspect COVID
 - COVID Positive Low Severity
 - COVID Positive Moderate Severity
 - COVID Positive Critical severity



COVID Positive Critical Severity

The following steps are done for the patient with the result of Critical Severity:

- ✓ Helps patient to call ambulance via application or through CCCC Call.
- ✓ Advices patient about the precautions to be taken when ambulance arrives.



MedOnGo Control Centre



MedOnGo COVID Surveillance & Testing



Using App / CCCC patient connect with Medongo

in case of illness or covid symptoms patient connect with MedOnGo



Update information on App

Provides personal information



Perform Survey & Segregate Patient
A questioner to understand the severity and illness type of patient



Suggest basic Safety Measures

Based on survey basic measures are suggested for illness



COVID Testing

Based on survey if patient posses covid symptoms Covid testing is suggested

MedOnGo COVID Quarantine and Isolation

Covid +ve Patient



Suggest Home Quarantine

After Testing if patient is covid positive or while patient is waiting for the result Home Quarantine is advised



Doctor Consult

Medongo's Doctor consult these patient via Video Call through Command Centre



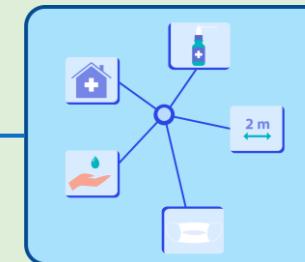
Categories Patient based on Severity

After Doctors Consultation Covid severity is identified and patients are further categorized based on this for better care



Handover to after care team

Depending on the severity of Covid further patient are handed over to respective Medongo Care Team



Isolation Guidelines are Advised

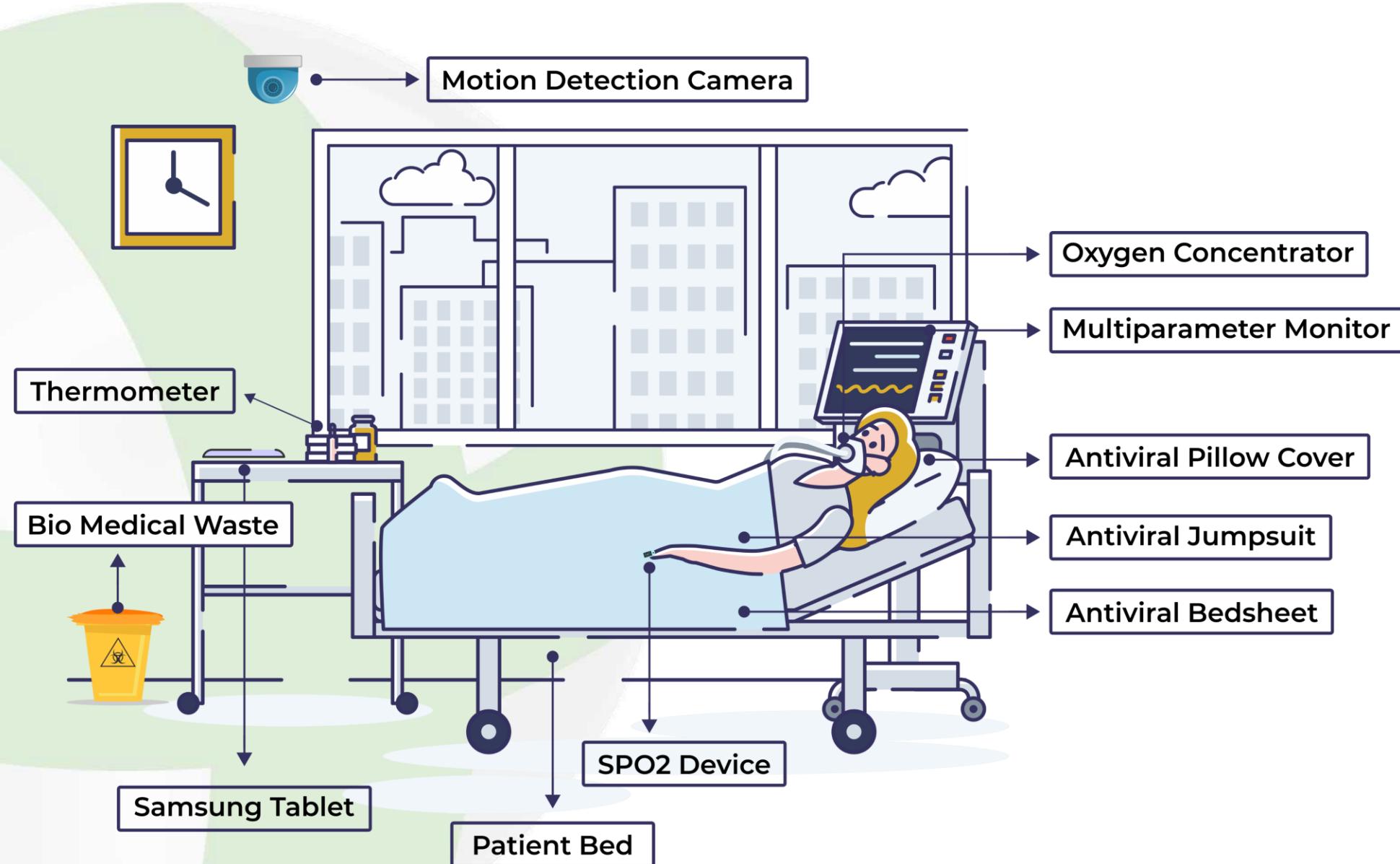
Suggested timeline to update Symptoms and Vitals in App/Call, Suggest re-test after isolation period and Isolation of other family members



Prescription via App/SMS

Medication is shared to patients via App or SMS in case of CCCC, also if necessary delivered physically to the patient via Command Centre

Full Stack Home Isolation with 24x7 Monitoring



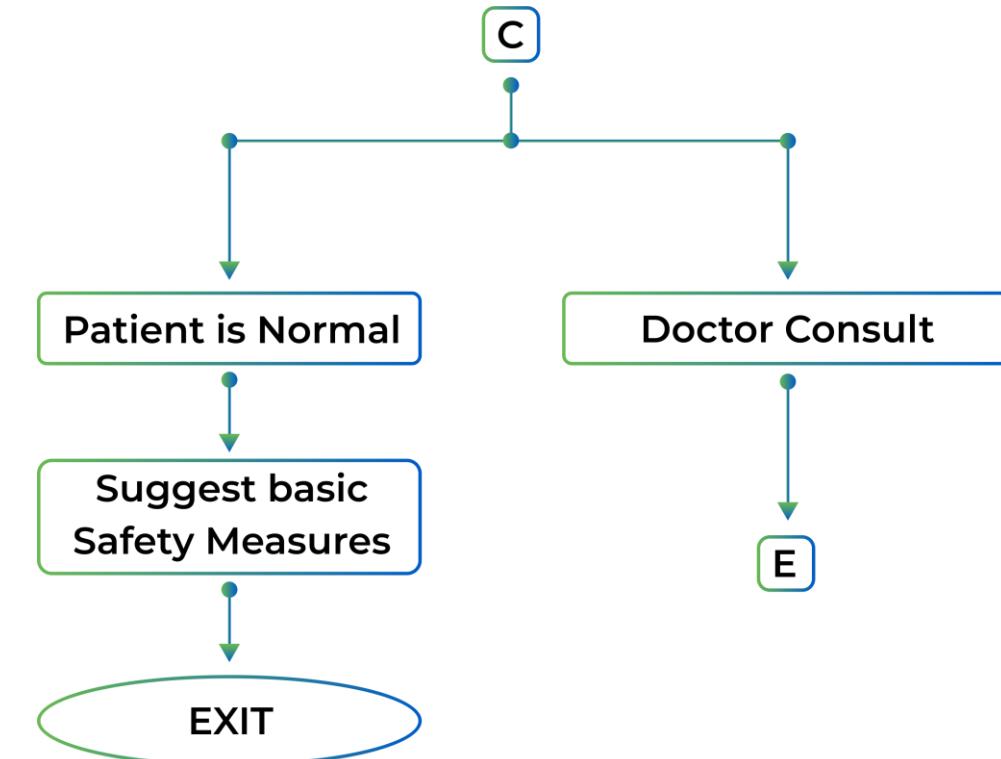
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Patient Segregation

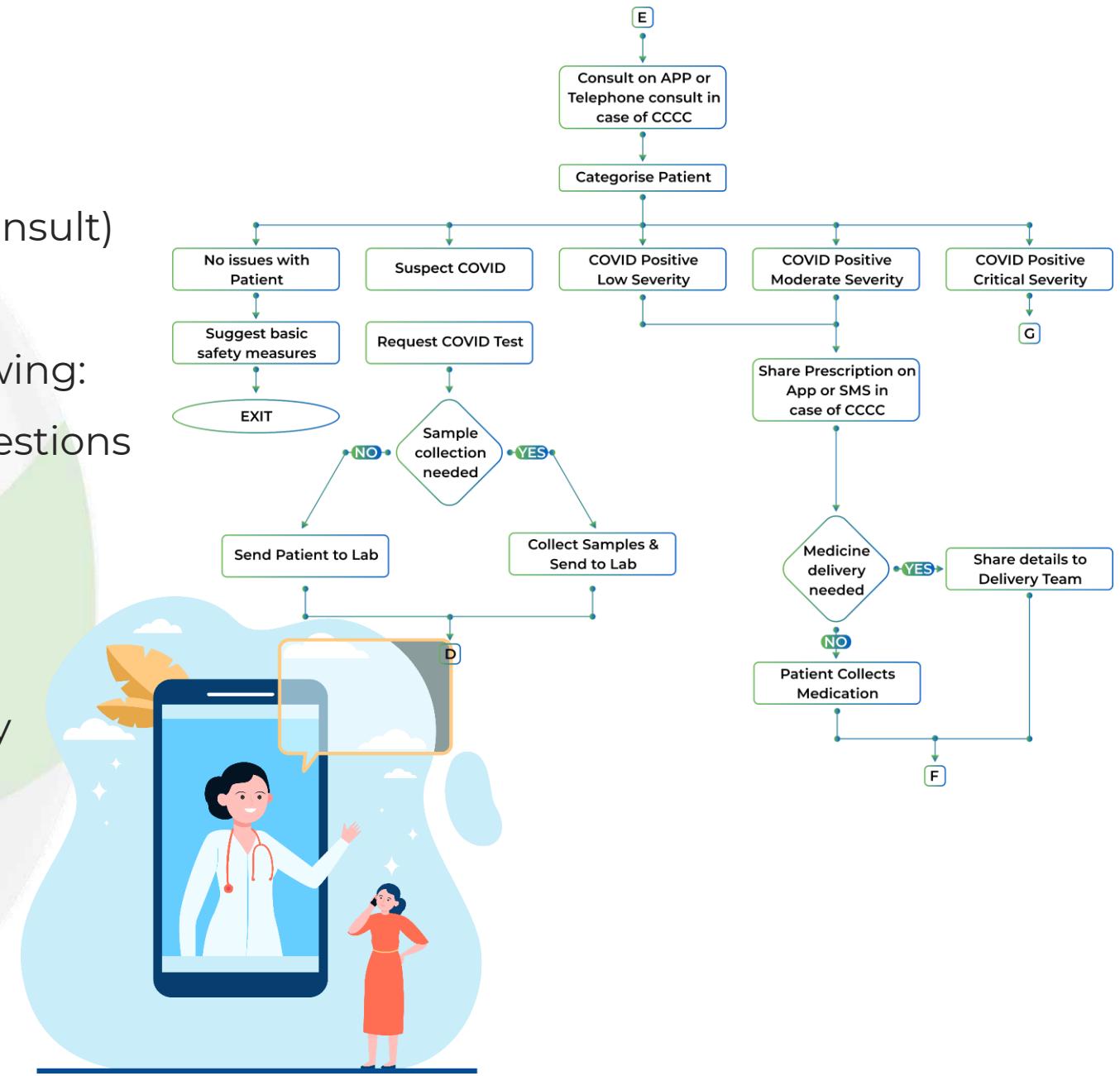
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Suspect COVID

When the doctor suspects COVID for the patient, the following steps are carried out:

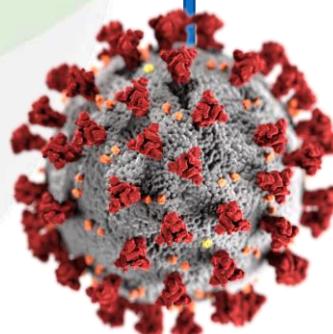
- ✓ Requests COVID test for the patient
- ✓ Sends patient to laboratory
- ✓ Checks if patient needs home sample collection and collects sample and sends it to the lab
- ✓ Until the result arrives, the patient is considered “Awaiting Test Results” and given suggestions for home quarantine.



COVID +ve - Low Severity

The following steps are applied for the patients with the result of Low Severity:

- ✓ Doctor shares prescription through application or sends SMS in case of CCCC.
- ✓ Isolation guidelines are given to them.
- ✓ Patient is checked if medicine delivery is needed. If patient needs delivery, the application shares the details to delivery team and make sure that patient collects the medication.



Moderate Severity

The following steps are applied for the patients:

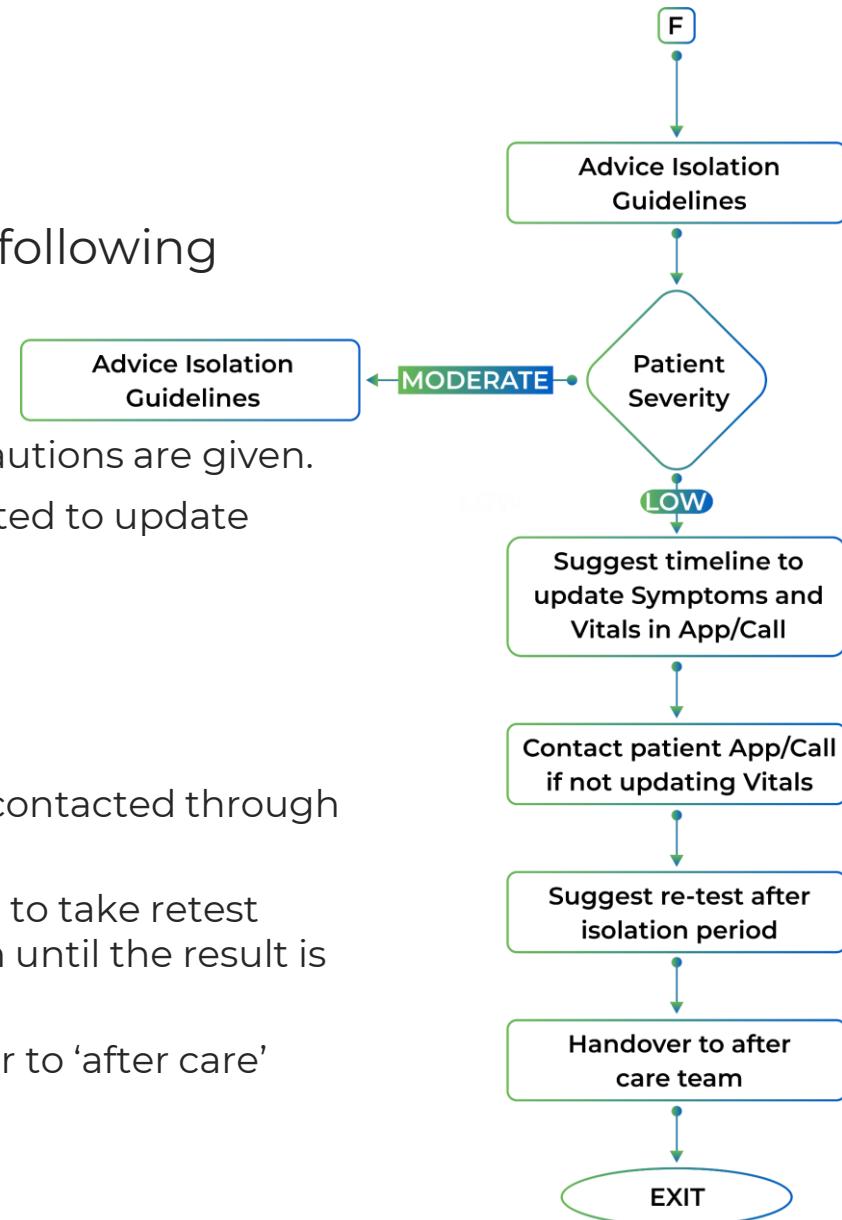
- ✓ Doctor shares prescription through application or sends SMS in case of CCCC.
- ✓ Isolation guidelines are given to them.
- ✓ Patient is checked if medicine delivery is needed. If patient needs delivery, the application shares the details to delivery team and make sure that patient collects the medication.

Isolation guidelines

When the result is either Low or Moderate severity the following

steps are applied:

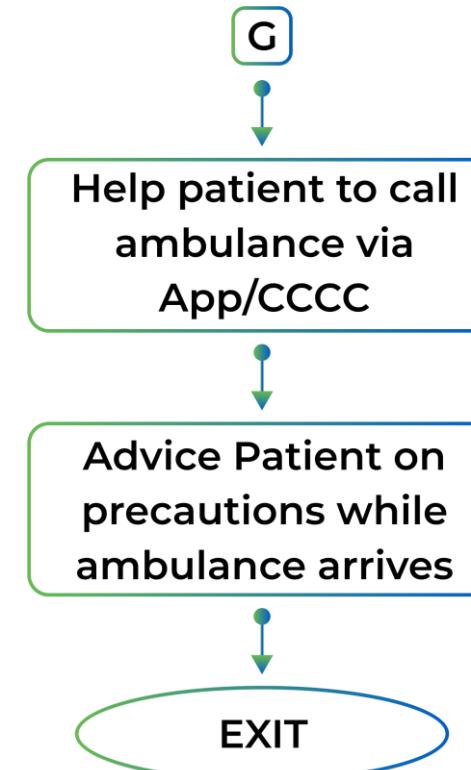
- ✓ Isolation guidelines are given to the patients.
- ✓ For Moderate Severity patients, advice on comorbidity related precautions are given.
- ✓ For both Low and Moderate severity patients, timelines are suggested to update their symptoms and vitals through application or CCCC call.
- ✓ If patient does not have devices to measure the vitals,
- ✓ application or the CCCC advice them to buy the devices
- ✓ and intimate the same to the govt.
- ✓ If patient is not updating the vitals in timely manner, the patient is contacted through the application or call from CCCC to make them update.
- ✓ Patients, who are identified with low severity, are given suggestions to take retest after isolation period is over. Doctor gives continuous consultation until the result is negative.
- ✓ Patients, who are identified with moderate severity, are handed over to 'after care' team.



COVID Positive - Critical severity

The following steps are done for the patient with the result of Critical Severity:

- ✓ Helps patient to call ambulance via application or through CCCC Call.
- ✓ Advices patient about the precautions to be taken when ambulance arrives.



Technology & Business

01. Consultation

Symptoms, Diagnostics, Medication, Reduced Errors

02. Patient Engagement

Health IOT, Patient Generated Data

03. Health Analytics

Public, Personal

04. Health Kiosks

State Governments, Public Health, Gated Communities, IT Parks

05. Smart Consults

Public Health, Primary Healthcare

06. Smart Productive Materials

Anti-Viral, bacterial and protective material line for medical & personal use.



Smart Health Platform

Healthcare Platform designed and built for efficient and patient centric delivery

01 | ONLINE & OFFLINE

Deliver Healthcare 24/7 through Omni channel Strategy

02 | INTEROPERABLE & IOT POWERED

Platform is powered to collect data from various touchpoints in Healthcare Journey

03 | DOCTOR & PATIENT

Strengthen Doctor & Patient Bond, increase consult efficiency

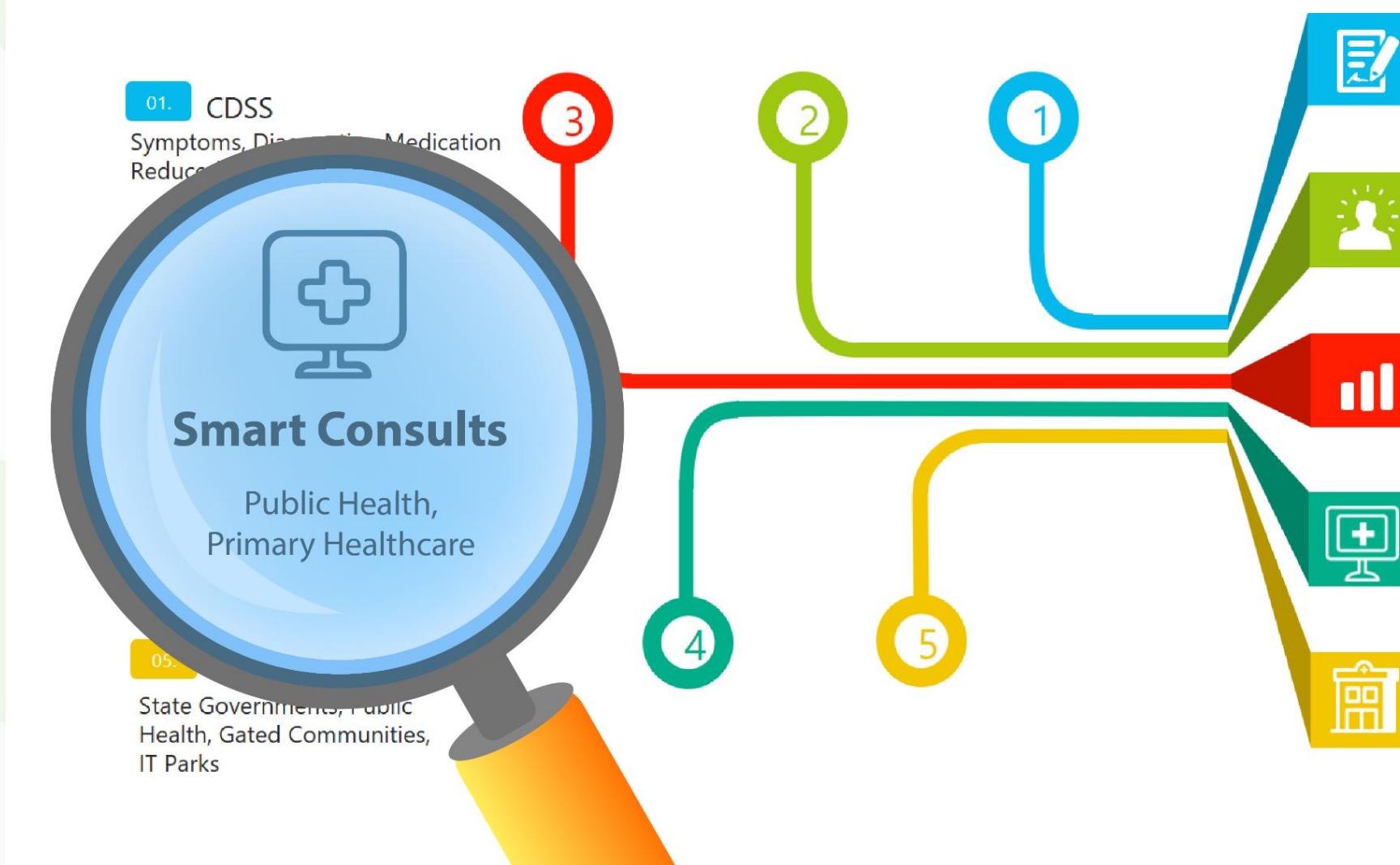
04 | SCALABLE

Model to be able to scale across different market segments, geographies and time zones.

05 | ECOSYSTEM CONNECT

Alliance with other stakeholders for convenient Healthcare delivery

Technology & Business

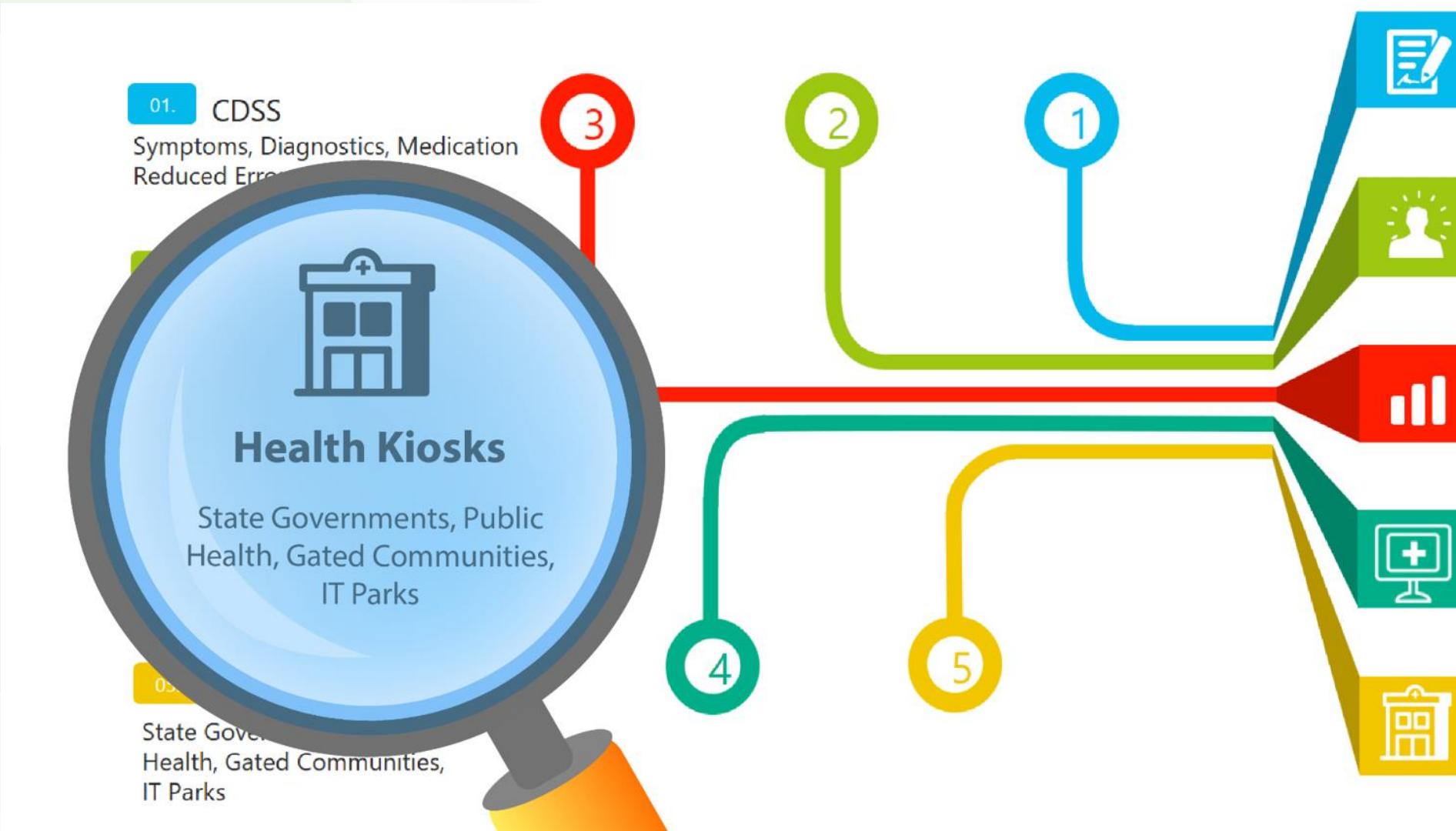


Smart Consults – Primary Care

- ✓ **Mohalla Clinics, Delhi NCR** Currently 180 Clinics Scale up to 100 clinics in months. 10 Million+ consults done, 12K-15K consults handled in a 4-5 hour period .
- ✓ **Aapla Davakhana, Maharashtra** : About 25K consults done. 50 Clinics in Thane and projected 1000+ Clinics across MA.
- ✓ **Sanjeevini Clinics, Madhya Pradesh** : Simultaneous launched in 5 Locations. First Phase 88 Clinics under progress
- ✓ **Reliance Foundation**: Integrated Mobile and Static Clinics in Phase 1 in Maharashtra, Madhya Pradesh Scale up: Gujarat and Uttarakhand
- ✓ **Assam Tea Garden Clinics**: Tea Plantation Clinics in remote plantations of Amalgamated Gardens of TATA Group
- ✓ **Sri Lanka Pilots started**. Batticaloa Teaching Hospital Deployment
- ✓ **Preventive Health Screening and Household Survey**: Hub and spoke models as feeders to Clinics and Hospitals in Himachal Pradesh

- ✓ **Channel Partners**: State Governments, Healthcare/ Socio-Welfare Monetary Foundations
- ✓ **Growth Drivers**: Strong focus on Healthcare at State level, Increased budget spends in Healthcare
- ✓ **Value Proposition**: Intuitive , Proven adoption by Doctors , In-built CDSS
- ✓ **Market Opportunity**: Converting exiting brick and motor clinics to Smart Clinics : About 2 Lakh Clinics

Technology & Business



Health Kiosks, Remote Consults and Telemedicine

- ✓ **Andhra Pradesh:** Order of about 4500 Clinics . 350 Clinics Up and running. Upcoming 2000 Centres in Andhra Pradesh
- ✓ **Assam:** 10 Clinics in PHCs operational Avg 15/day/kiosk – Speciality Consults. Hub and Spoke Model. Government run Command Centre
- ✓ **Karnataka:** Kiosk Pilot in Kolar since November 2016. Completed Cliniport Deployment for 347 Centres complete.
- ✓ **Rajasthan:** 65 Clinics in Subcenters operational. Avg 15/day/kiosk – Primary Care Consults and speciality consults
- ✓ **Madhya Pradesh:** 10 Clinics in PHCs operational Avg 15/day/kiosk – Speciality Consults
- ✓ **Uttar Pradesh:** 10 Clinics in PHCs/Subcenters upcoming Avg 10/day/kiosk – Speciality Consults and Primary Consults : To scaleup to 25.

- ✓ **Growth Drivers:** Success in tele-medicine, Immediate impact on Public healthcare
- ✓ **Value Proposition:** Pre-fabricated clinic- easy to install, Community Health centre, Convenient and affordable health accessibility
- ✓ **Market Opportunity:** AB-NHPS , Health and Wellness Centres of about 1.5 Lakh before 2024
- ✓ **New Market Segments:** Residential Communities, Corporate Campuses and Industrial Complexes

Pre Consultation

Our trained health workers / nurses does pre consultation process using our technology and prepare the patient for "5" min face time with Doctor to make it more effective .



REGISTRATION DEMOGRAPHICS VITALS DIAGNOSTICS

01 02 03 04



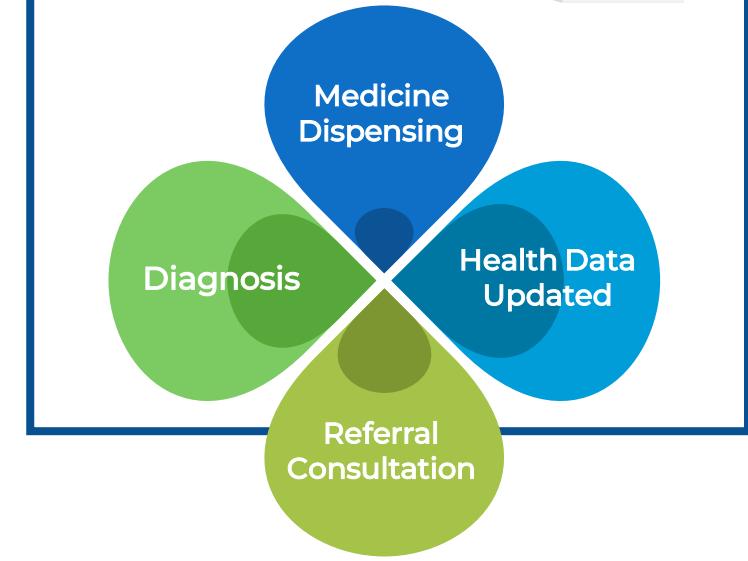
Consultation

MedOnGo help better consultation . Be it in person consultation with Doctor or Teleconsultation with Doctor on Kiosk . The entire solution has a range of devices that can transmit the data in real time for Doctor and Patient to get the best possible experience.

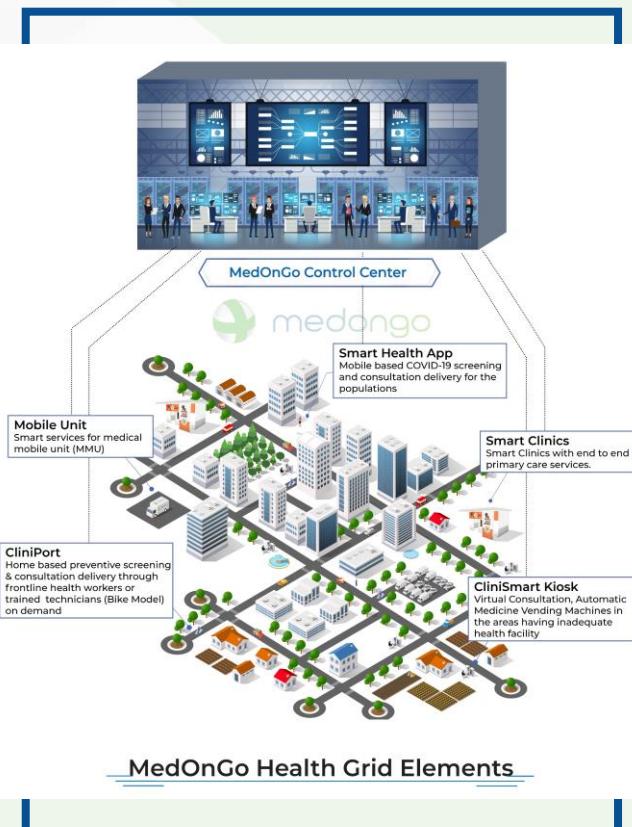


Post-Consultation

- 01 Medicines Dispensing Prescription Vending Machine 
- 02 Diagnosis Consultation report with Diagnosis 
- 03 Referral Consult Secondary Referral Consults 
- 04 Health Data Updated Health Data from all consultations updated 



MedOnGo Product Sectors



SMART HEALTH GRID

Medongo is working efficiently in Tackling these healthcare issues with SMART GRID – An innovative convenient model for delivering care at a reasonable cost. Integrates set of 5 Channels to deliver quality healthcare across India.

1. Smart Clinics
2. Smart Kiosk
3. Smart Health App
4. Smart Community Outreach
5. Smart MMU [Mobile Medical Unit]



SMART PREVENTION

Anti-Viral clothing line for commercial & personal use. 100% cotton, reusable, washable non-medical personal protective equipment's are made of special fiber and fabric. Non-Medical PPE, Face Mask and AV-Bedding is the USP of Smart Prevention.

We are India's first venture helping society, corporate offices, warehouses, industries, religious places, schools and hospitality sector to break the chain on COVID-19 & making work spaces safe from all kind of microbial infection. Product portfolio reduces operational cost too.

Our Product - SMART CLINICS

Smart Clinics with end-to-end primary care services

- ✓ Primary and Public Health Systems in India needs technology intervention. MedOnGo with its Smart Health Platform is redefining this sector with its proven and consistent presence pan India
- ✓ Across States we have Upgraded existing Sub Centers and PHC's to Smart Clinics equipped with modern technology, infrastructure, and system. At MedOnGo we imagine a world in which every healthcare decision whether it's being made by a Doctor, Pharmacist, Counselor, or any other stakeholder in the health ecosystem backed by data.
- ✓ That's why we built a leading-edge health intelligence engine to empower smarter healthcare decision-making.



Pre-Consultation

Consultation

Post-Consultation



Our Product - HEALTH KIOSK - MODELS

- ✓ CliniSmart Kiosk is a newly designed healthcare delivery platform for residential communities and workplaces. Patients can receive instant doctor consultation at the kiosk. The platform is powered with HD video conferencing system, IOT medical devices for vital screening and telemedicine software.
- ✓ Each Smart Kiosk side is ergonomically designed to optimize the operations, patient flow and overall consultation process.
- ✓ BMI Station- First stage of taking patient BMI & Registration on Tablet
- ✓ Vitals and Diagnostics Station- Patient vitals and tests are collected
- ✓ Consultation Bay- Patient can consult Doctor through HD Video conference system
- ✓ Pharma Dispense - Medicines are dispensed at last stage

Medical devices for Vitals screening are as follows:

✓ Digital Stethoscope	✓ Digital ENT Scope & Derma-scope
✓ NIBP - Noninvasive	✓ Body composition analyzer
✓ blood pressure monitor	✓ Digital Thermometer
✓ Pulse Oximeter	✓ Digital Blood Glucometer
✓ 3/12 Lead ECG	✓ Digital Hemoglobin monitor



Our Products



SMART HEALTH APP

Mobile based COVID-19 screening and consultation delivery for the populations, MedOnGo Smart Health App, connects patients with immediate virtual care for non-life-threatening illnesses and injuries.



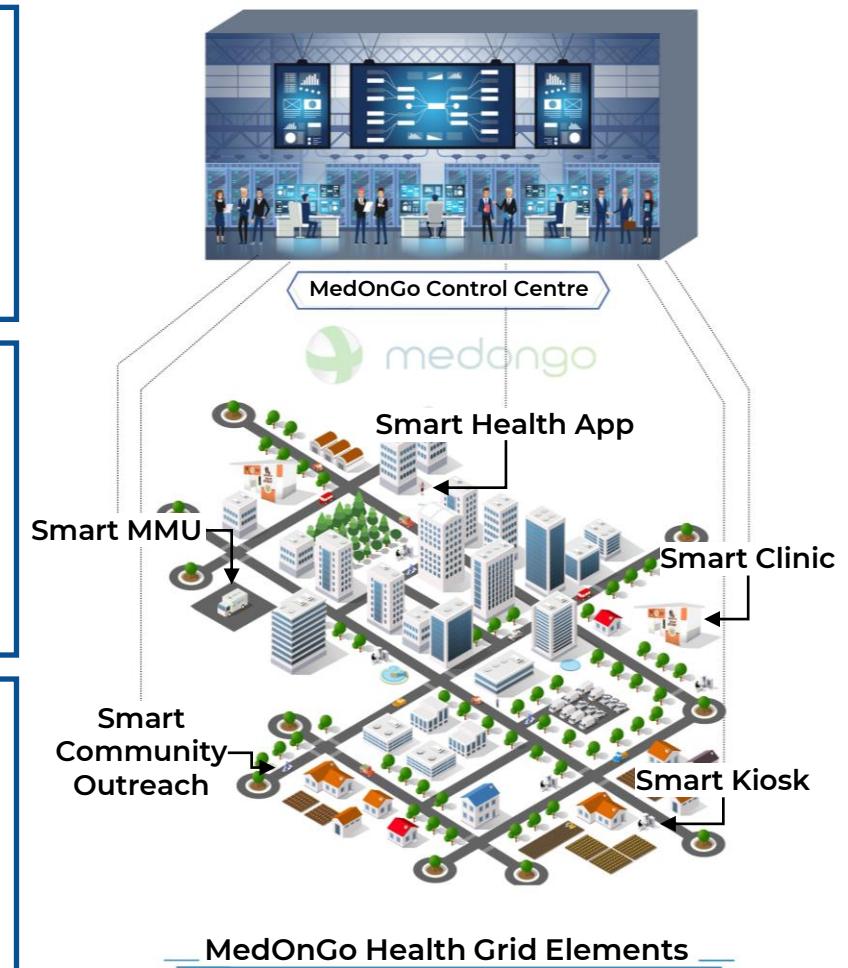
SMART COMMUNITY OUTREACH

Home based preventive screening and consultation delivery through frontline health workers or trained technicians (Bike Model) on demand



SMART MMU [MOBILE MEDICAL UNIT]

Smart services for medical mobile unit (MMU)



Our Product – NANOCOATING

Advanced Anti-Microbial Solution

- ✓ Sterilization Solution for Industrial machinery and infrastructure System
- ✓ Protection against all kind of Bacteria, Fungi and Viruses
- ✓ A Nano technology transparent coating solution, a permanent sterilizer for transport and Building infrastructure system
- ✓ Coat the ceiling, backside of seats, poles, handles, glasses, walls, wooden furniture, plastic, Ceramic tiles with Nano Water Based Super Hygiene Coatings
- ✓ Coated surfaces with presence nano alloy matrix do not allow Bacteria, Viruses & fungal infection to live & grow
- ✓ Kills S. Aurus, E.Coli, MRAS and other bacteria as per BS test conducted
- ✓ Nano Coating of this type is non toxic, non allergic, non cumulative and completely safe for nature and human being
- ✓ Does constant reaction and oxidation of all micro organism
- ✓ No need of daily sterilization once coated & works for months.
- ✓ **The product is tested by PRA UK, IIT Mumbai, Sanjiborn, Pharma Bee, NABL and many more certified labs**

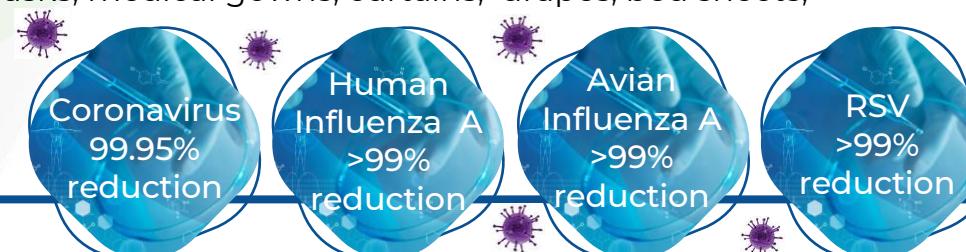


Let
NANO PARTICLES
Sanitize Your Home & Workspaces

Our Product - Anti-Viral Clothing

Safeguarding Employees, Customers

- ✓ Reduces, Reuse, Recycle with Safety, Style and Comfort
- ✓ Cotton JumpSuits are a fully protective suit like PPE for Second Line workers
- ✓ With Virus reducing treatment on cotton fibres, it inactivates all kind of virus in few minutes including Corona, H1N1, Influenzas by 99.95%
- ✓ Anti-Leaching properties make it further safe
- ✓ Reusable upto 90 washes will help reduction of 90 PPEs and Mask per person
- ✓ Increases productivity for workers and staff due to easy and comfort of cotton, non sweating, no dehydration, non allergic, skin friendly
- ✓ The Jumpsuit and Bedding Line is manufactured using a special active fiber with embedded nano spikes which 'attracts, holds and physically destroys virus and bacteria'
- ✓ Tested with >99%* success on Coronavirus | Traps and immediately kills viruses and bacteria on contact
- EU BPR & EU REACH compliant, main ingredient registered with US TSCA and US EPA
- Also producing wide spectrum of apparels, incl. face masks, medical gowns, curtains, drapes, bed sheets, blankets, under garments
- Tested effective against: Coronavirus (229E), Influenza, Avian flu, Swine flu, Respiratory Syncytial Virus (RSV)



Our Product - Home Quarantine Kit

AntiViral Stuff for Corona Patients at Home

- ✓ This is first of its kind anti viral product range developed for faster recovery of patient quarantine at home.
- ✓ It reduces risk of other member being infected by 99.97% * (*tested by MSL ,UK , ISO And Bureau Veritas)



Antiviral Bedsheet

Now Stay safe with complete peace of mind. Just lay the Antiviral bedsheets over the bed, mattress and relax with complete protection.



Antiviral Pillow Cover

Now Stay safe with complete peace of mind. Just use Antiviral pillow cover over the pillow and relax with complete protection.



Antiviral Handkerchief

All time protection from any infection while in quarantine, self-cleaning antimicrobial agents kills all microbes and virus just after immediate use.



Antiviral Jumpsuit

Smart and stylish protective jumpsuit. No need to wear PPE. Reusable cotton jumpsuit with 99.9% Antiviral efficacy is comfortable to wear for long hours of journey.



Antiviral Towel

Protection from any infection while in quarantine, self-cleaning antimicrobial agents kills all microbes and virus just after immediate use.



Antiviral Face Mask

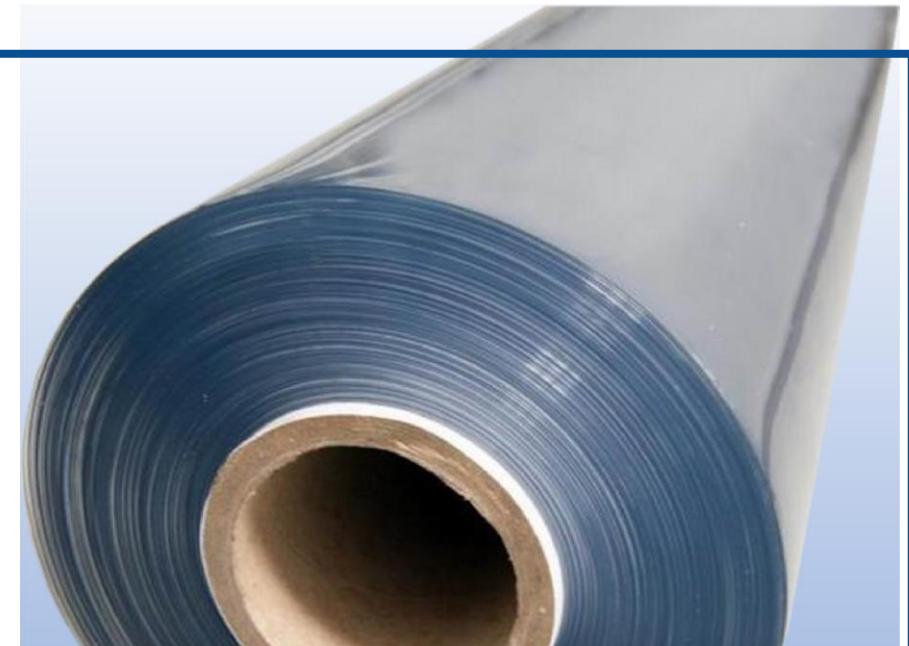
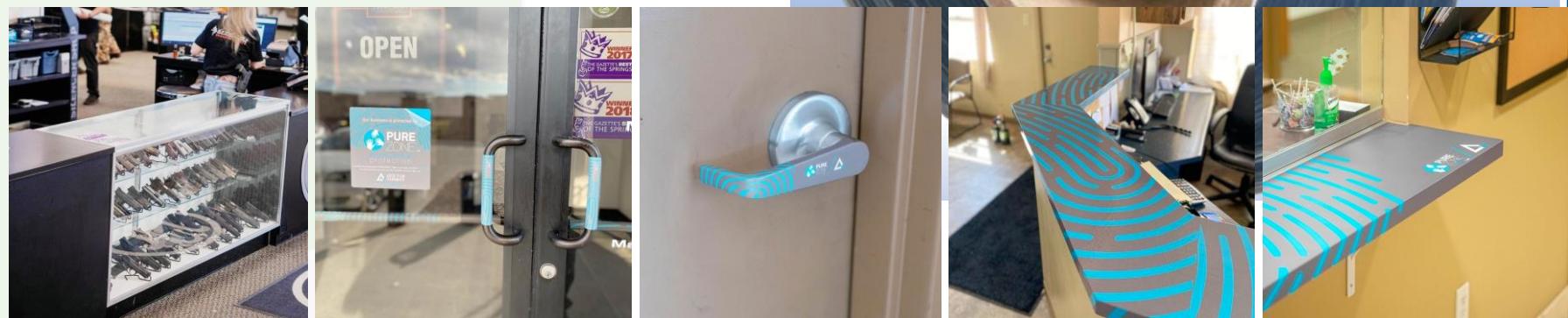
Reusable 4 layer facemask with melt blown is designed to keep you comfortable and safe in long journey and keeps all the time protected.

Our Product – Anti - Viral PVC Films

- ✓ **Solution application:** Elevator Buttons, Any contact surface like reception, door handles, elevator buttons, photo copier, microwave button, beverage dispenser control button, railing etc
- ✓ **Solution life:** 1 - 3 years
- ✓ **Solution certification:** REACH & INTERTEK France. Test based on anti microbial efficiency based on ISO 22196
- ✓ **Solution exposure risk:** Anti toxic, Anti allergic and environmental friendly

Protecting Common touch points for infection and viruses

- ✓ Touch Panels
- ✓ Elevator Buttons
- ✓ Door Knobs
- ✓ Handles
- ✓ Lavatories
- ✓ Vending Machines
- ✓ Coffee Machines
- ✓ Taps





MEDONGO Health Pvt. Ltd.
We are helping companies
& Government to be really
“Open Up”

Our Contact

Medongo as evidenced with their mission with believe in delivering a quality healthcare experience, is primary to fulfilling our mission of the care and improvement of human life to fight pandemic



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