

INFECTIOUS DISEASE

FACTS AND FIGURES

COVID-19 MEASLES MALARIA

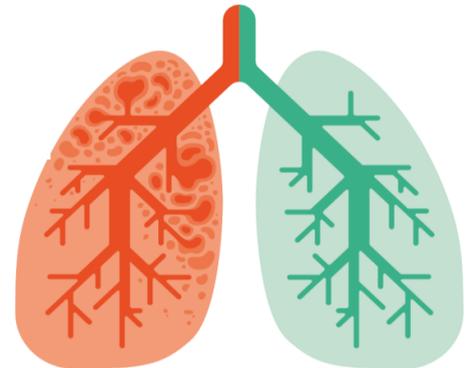
HEPATITIS B INFLUENZA CHOLERA

TUBERCULOSIS HIV CHICKENPOX

LOSS OF APPETITE **DIARRHEA**

FEVER BODY ACHE CONGESTION

COUGH **VOMITING** FATIGUE




2nd LEADING
GLOBAL
CAUSE
OF DEATH

MOST COMMON – HEPATITIS B

2 BILLION PEOPLE AFFECTED

HEPATITIS C
~ 180 MILLION
PEOPLE
SUFFER

Combination of
AIDS, Malaria & Tuberculosis - 1/2
of all infectious disease
deaths each year
~ 500 million

50 MILLION

DENGUE (AFFECTED MAX IN ASIA & AFRICA)

GLOBAL – MAY'21

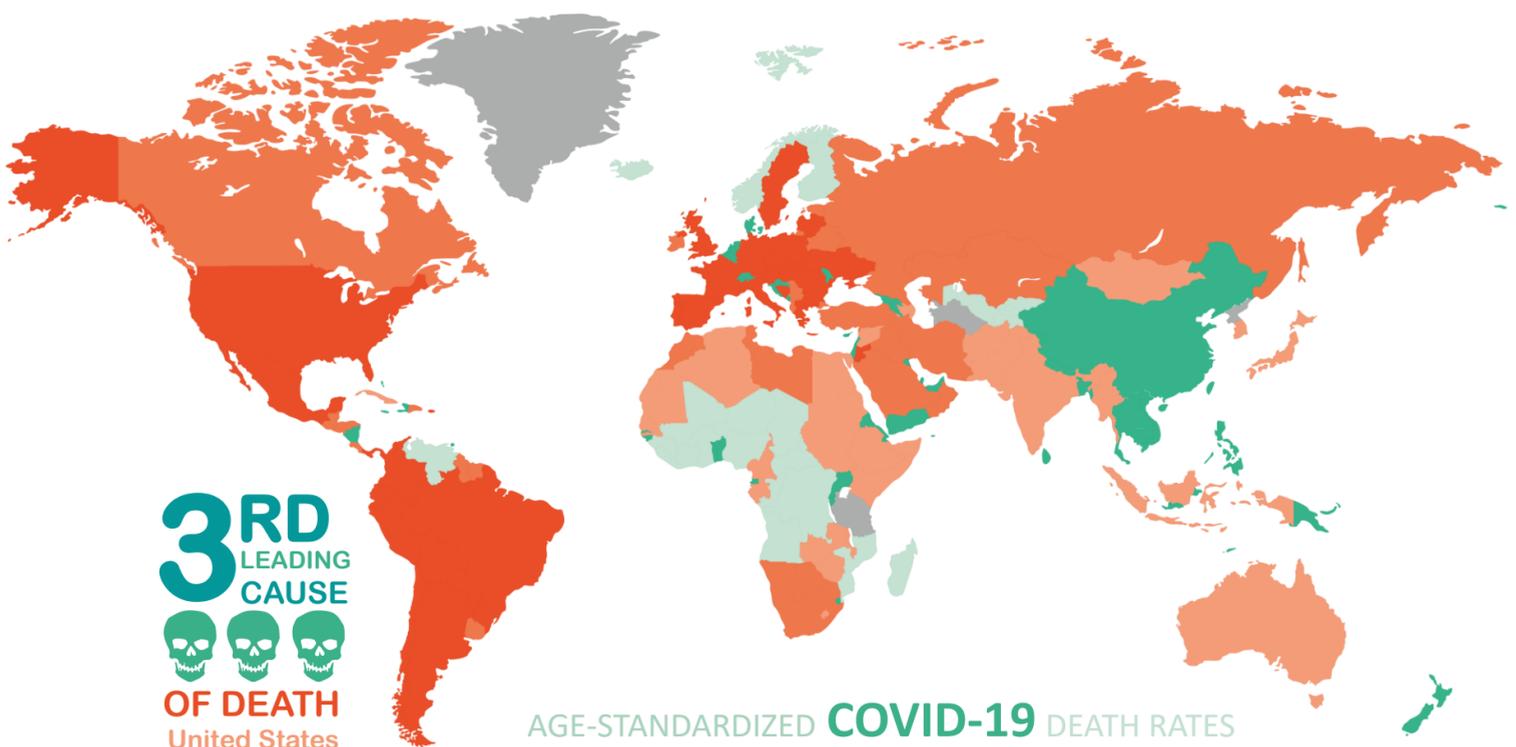


TOTAL CASES 172,493,290

DEATHS 3,708,334



AFFECTS 500 MILLION
PEOPLE ANNUALLY
MALARIA
1-3 MILLION DEATHS



3RD LEADING
CAUSE
OF DEATH
United States



AGE-STANDARDIZED **COVID-19** DEATH RATES
PER 100,000 INHABITANTS **2020**



Infectious diseases

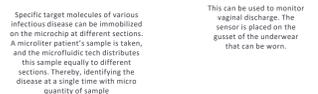
1 PRENATAL

AT HOME
In the living room

STAKEHOLDERS



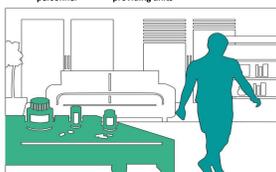
Pregnant woman catches common cold and is suggested to take rest at home.



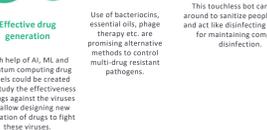
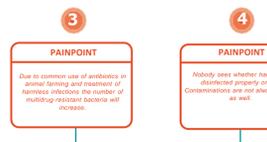
2 PREVENTION

AT HOME
In the living room

STAKEHOLDERS



Patient is suggested to wear mask & follow hygiene guidelines



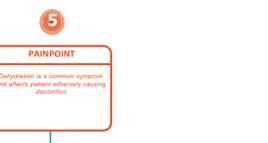
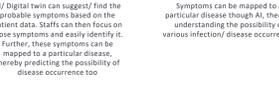
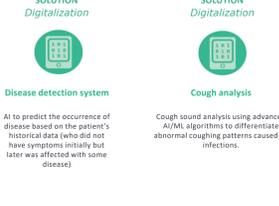
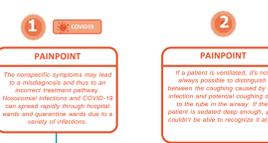
3 SYMPTOMS

AT THE HOSPITAL
Patient shows symptoms

STAKEHOLDERS



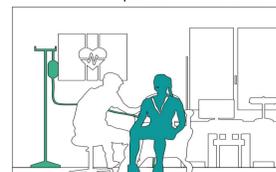
Patient shows symptoms like fever, dehydration, sweating/chills, fatigue etc. Depends on involved organs. Common symptoms are pain, high temperature due to activation of immune system.



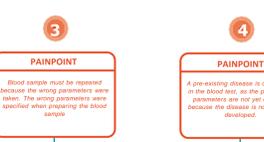
4 DIAGNOSIS

AT THE HOSPITAL
Blood testing/measure parameters

STAKEHOLDERS



Doctor suggests for blood testing to measure parameters working as markers. Culture of pus, blood or urine to get information about the exact type of disease-causing agent.



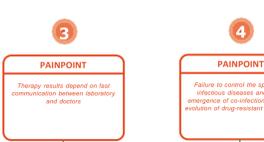
5 TREATMENT

AT THE HOSPITAL
Patient has to take drugs

STAKEHOLDERS



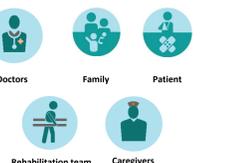
Antibiotics, antiviral drugs, antifungal drug or antihelminthic are suggested depending on patient condition.



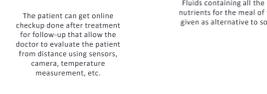
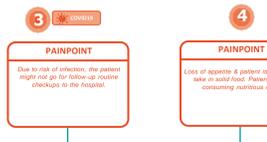
6 FOLLOW-UP

AT THE HOSPITAL
Patient revisits for checkups

STAKEHOLDERS



Patient revisits the hospital for regular checkups to know the effectiveness of treatment/therapy



Infectious diseases are disorders caused by organisms such as bacteria, viruses, fungi or parasites. Many organisms live in and on our bodies. They're normally harmless or even helpful. But under certain conditions, some organisms may cause disease.

Some infectious diseases can be passed from person to person. Some are transmitted by insects or other animals. And you may get others by consuming contaminated food or water or being exposed to organisms in the environment. Many infectious diseases can be prevented by vaccines.

THROUGH THIS CAREPLAN WE HIGHLIGHT DATA FROM A COLLECTION OF

54 painpoints

41 respective solutions

are connected to 14 different stakeholders