

Every Disaster is a Public Health Care Disaster

Like What ... ?

Resource Exploitation for Profit

Pro-Power, Pro-Profit Oriented Governance

Labour Exploitation for Control

War for whatever reason

Social & Economic Oppression for all the above

Are we Resilient to face Public Health Crisis



What is Public Health by the way ?

It is concerned with **Health of Populations**

Protecting Health, Saving Lives – Millions at a Time

It is the science & art of :

preventing disease

prolonging life

promoting physical health

Through :

Organized Community Efforts

For :

Environment Sanitation

Control of Community Infections

Personal Hygiene Education

Organization of Early Diagnosis Services

Preventive Treatment of disease

Social machinery for adequate standard of living

Public Health & Primary Health Care

It is essential health care based on practical, scientifically sound, socially acceptable methods & technologically made universally accessible to individuals & families in the community through their full participation & at a cost that the community & country can afford - bridging health care as close as possible where people live and work

Health - a state of complete Physical, Mental, & Social well-being, and not merely absence of disease or infirmity

– Alma Alta Declaration VI - WHO - 1978

Public Health System Requirements

Meet the **Needs** defined community

Value for Money - **Affordable**

Referral - **Transparent Communication**

What is Medical Care then ?

It is clearly **restricted** to prevention, diagnosis, and management of disease
on individual patient, typically within a clinical establishment like hospital - **in contrast**
with public health care

Health in All

In addition to health sector involves sectors & aspects of : national & community development in Agriculture, Animal Husbandry, Food, Industry, Education, Housing, Public Works, Communications, & demands coordinated efforts of all those sectors.

– Alma Alta Declaration VII - WHO - 1978

Health for All

The people have the right & duty to participate individually & collectively in the planning & implementation of their healthcare.

– *Alma Alta Declaration IV - WHO - 1978*

Design Principles for Expandid PHI

A multidisciplinary & systems approach to its study

Building Open Architectures, not stand alone systems

Contextualization

Plurality of methods for Development with Action Research at its core

What will we do in time of Disaster ?

How will we prepare ourselves ?

What to do in time of Internet Shutdown ?

How will you communicate during communal Riots ?

Can u face unjust detention ?

Can u face Pandemic/Epidemic Lockdown ?

How your Brains & Skills going to help ?

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Can we able to deploy collective skills ?



We need to Learn from History

Immuno Privelege

How pandemic/epidemic have created a new social hierarchy that can reinforce the existing social & economic oppression

THE DATA & INFORMATION !

The information you **have** is not the information you **want**

The information you **want** is not the information you **need**

The information you **need** is not easy to **obtain**

The information you **obtain** is not worth the costs you pay for it

– *Finagle's Law of (Public Health) Information*

Beware of Function Creep

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Crisis in Capitalist economy will be reimagined as opportunity

Times of Public Health Crisis would be exploited by Neoliberal Forces

Public health care crisis will be minimized to Supply, Demand models

Disease surveillance will be crept later as Mass Surveillance

Data based hyperlinked profiling has no Public Health aspect

Technology is :

neither Good

nor bad

not even neutral

- Melvin Kranzberg

Why Free[dom] : h/w, s/w, n/w, design ?

Liberated Design



Free[dom]

Design Global



Act Local

Proprietary Tools



Paywalled Inaccessible Logic



Unavailable Algorithm, Mathematics



Access Denied Science



We're **not Makers** , but become **Ignorants & Slaves**

What is needed ?

Steep rise in Health Care - Biomedical Instruments

Personal Protective Equipments - for Frontline Healthcare workers

Policies to equally act on Sanitation, & Health Care workers

Anti-Patent policies & practices w.r.t to Health Care Technology

Science & Tech movements guided technology development with emphasis on Labour

Be an Alt-Thinker — Be Anti-Ignorant

Try not to be a Slave

Let's Evolve

Work Collaboratively

Educate

Agitate

Organize

We only have our chains to break from