

The next outbreak? We're not ready

Today virus outbreak is more dangerous than a nuclear war.

Have tools, but lack of people and investment.

Outbreak prevention

Better to prevent outbreak than deal w the disease.

Tools to be implemented.

• we used to think that nuclear war is a disaster, but nowadays 'catastrophy' looks like ~~the~~ virus.

• very little amount of money invested in epidemic prevention

• 2015 Ebola outbreak; no healthcare providers ready to go, delayed reports → too slow, lack of workers, 10k people died

• life is different from movies: many things could be done during the outbreak were never done.

• Outbreak did not spread to urban areas as Ebola does not spread through air

• Spanish flu spreads through air, outbreak in 1918
33M people died

• we have tools, but need to put them in HC system:

1. strong HC system in poor countries
2. medical reserve corps →
3. with military units
4. simulations → germ games
5. investment.

Outbreaks are dangerous and hard to prevent, but with the right training and investment, people can be prepared for the next epidemic