

Mass Prophylaxis Planning in NYC

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Overview

- Background
 - DOHMH
 - Definitions
 - SNS
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DOHMH Overview

- Mission: Protect and promote the health of all New Yorkers
 - 8.2 million residents
 - Up to 12 million during day
 - Large commuter population
 - Diverse population – language, culture
- DOHMH has over 6,000 employees

Definitions

Prophylaxis

pro phy lax is

–noun

1. Medicine/Medical.

a. the preventing of disease.

b. the prevention of a specific disease, as by studying the biological behavior, transmission, etc., of its causative agent and applying a series of measures against it.

What is a POD?

- A **P**oint **O**f **D**ispensing
- System used to dispense prophylactic medications/vaccines to large numbers of people as rapidly as possible
- Provide medications/vaccines to people before they become sick
- Do not treat people who are already ill

Cities Readiness Initiative (CRI)

The focus is on providing prophylaxis to the entire City population within 48 hours.

What is the Strategic National Stockpile (SNS)?

Large reserve of ready-to-send medication and medical equipment shipped to the site of large scale public health emergencies throughout the U.S.

Mass Prophylaxis Plan

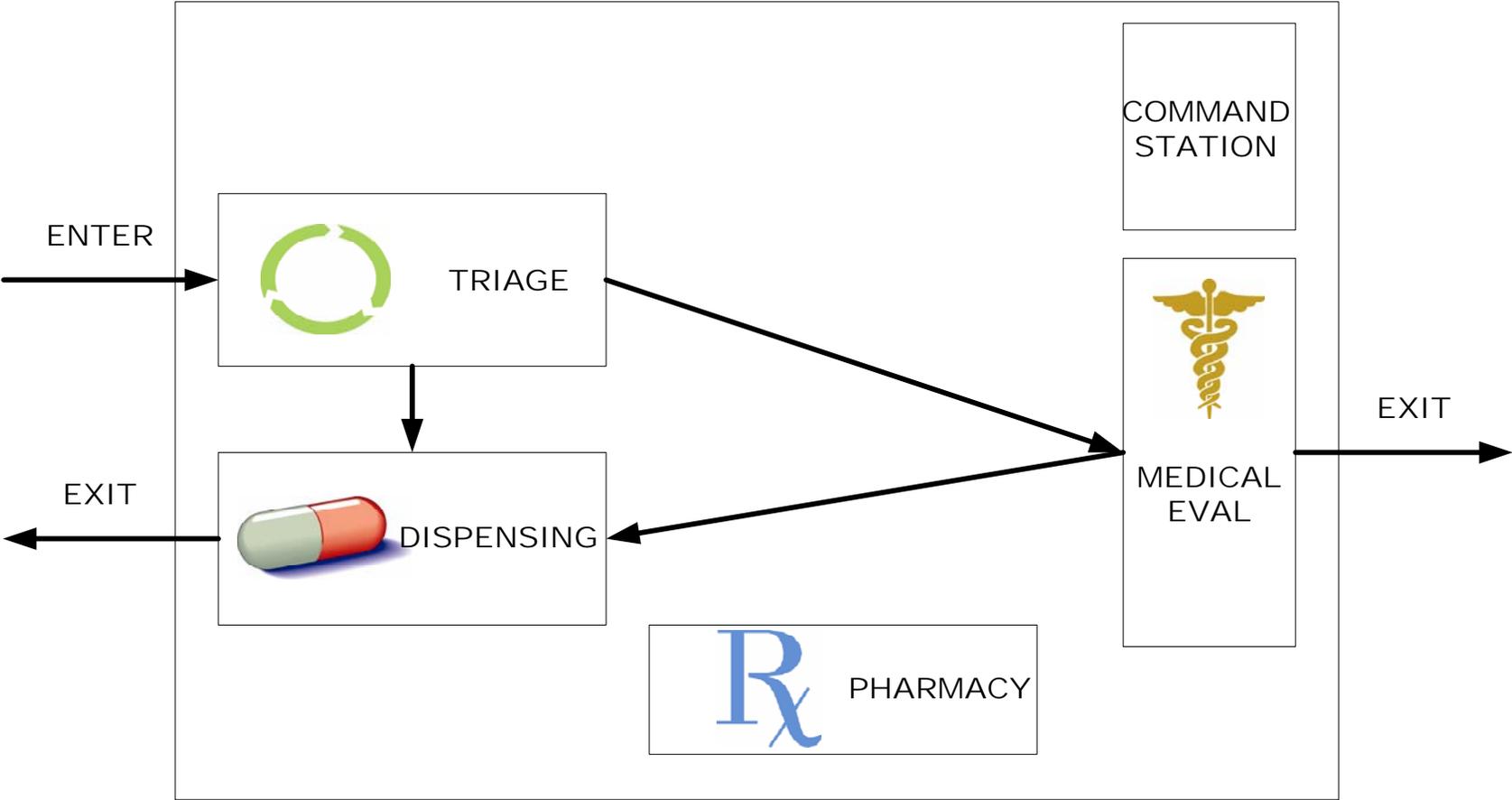
PODS

In the event of a bioterrorist attack prophylactic medication or vaccines will be distributed to the general public via local PODs

NYC DOHMH's POD Plan

- DOHMH and OEM have developed a comprehensive plan that details how the PODs will function
- The plan is designed for a citywide event in which the entire population of NYC will need to be prophylaxed, but the scale can be adjusted up or down based on the event.

POD Components/Stations



Key Components of POD Plan

- As many as 200 PODs will be opened at the same time throughout five boroughs based on population density
 - 200 POD sites have been pre-identified and surveyed
- PODs to be located in schools

How/When Does a POD Get Activated?

- At the direction of The Commissioner of Health with input from the CDC
 - One or more highly suspicious cases in the city
 - Confirmed cases outside the city
 - Scenario-dependent; could be sentinel case

PODs and People

- Each POD will require approximately 100 staffers x 200 PODs = 20,000 per shift x 2 shifts = 40,000 staffers
- Each POD is expected to serve 40,000 people.

Thank You!