

Exceeding Expectations Everyday



Emergency Response Function

ESF-8

- **During an emergency event, the responsibility for the overall coordination of Collier County's medical and health response, as well as the coordination of health resources from outside the local area, becomes the responsibility of the Department of Health Emergency Support Function.**

ESF-8 Responsibilities

- **Wide spread communicable disease**
- **Bioterrorism (CDC Category "A")**
- **Intentional / accidental radiation release**
- **Chemical release**

"The goal is provision of resources to mitigate surge on hospitals and other health care providers".

ESF-8 Resources

- **State Pharmaceutical Stockpile (SPS)**
- **Strategic National Stockpile (SNS)**
- **Alternate Medical Treatment Sites**
- **Radiation Screening Clinics**
- **Region 4 DMAT / DMORT**

Components of Outbreak Response

- **Effective public health response to a bioterrorist attack or other disease outbreak hinges on the ability to recognize the outbreak, mobilize supplies of needed materials to affected residents in a timely manner, and provide ongoing medical care for affected individuals.**

HOW??

- **ESSENCE Syndromic Surveillance**
- **County wide sentinel physician offices**
- **Sentinel county lab results**
- **School system absenteeism**

Cities Readiness Initiative

(CRI)

- **The Cities Readiness Initiative is an effort to prepare major US cities and metro areas to effectively respond to a large scale bioterrorist event by dispensing antibiotics to their entire identified population within 48 hours of the decision to do so. Each county will have a well written Mass Dispensing Plan.**

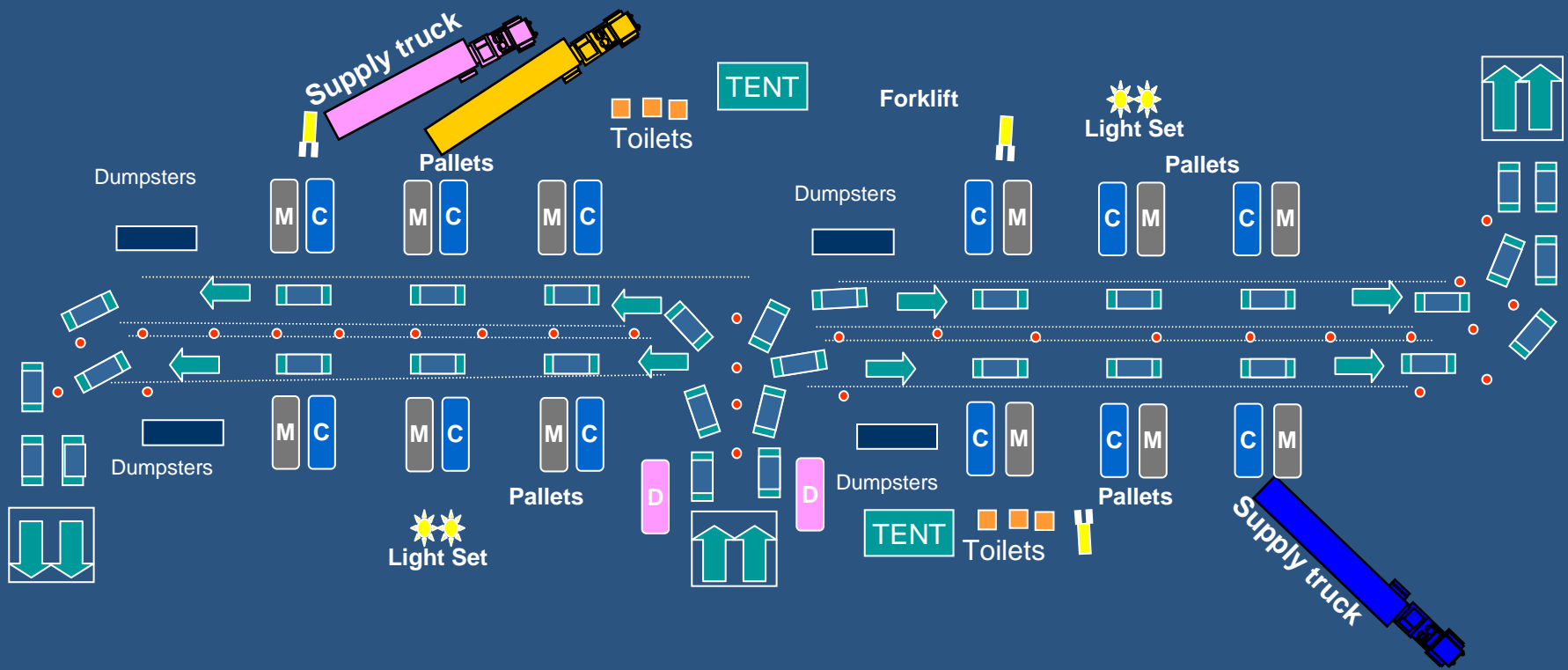
Pills to people in 48hrs

PHARMACEUTICAL STOCKPILES

- **State and National repositories of life saving pharmaceuticals, antidotes, and supplies.**
- **In the event of a bioterrorism event, accidental or intentional nuclear radiation release, or widespread communicable disease such as a pandemic flu event, the strategic national stockpile (SNS) of antibiotics and antidotes can be in our community within 12 hours of the request.**

Current CCHD Plan

- **325,000 residents**
- **8 Points Of Dispensing (POD)**
- **960 nurse/vaccinators**
- **900 residents per hour**
- **Accomplished within 36 hours**

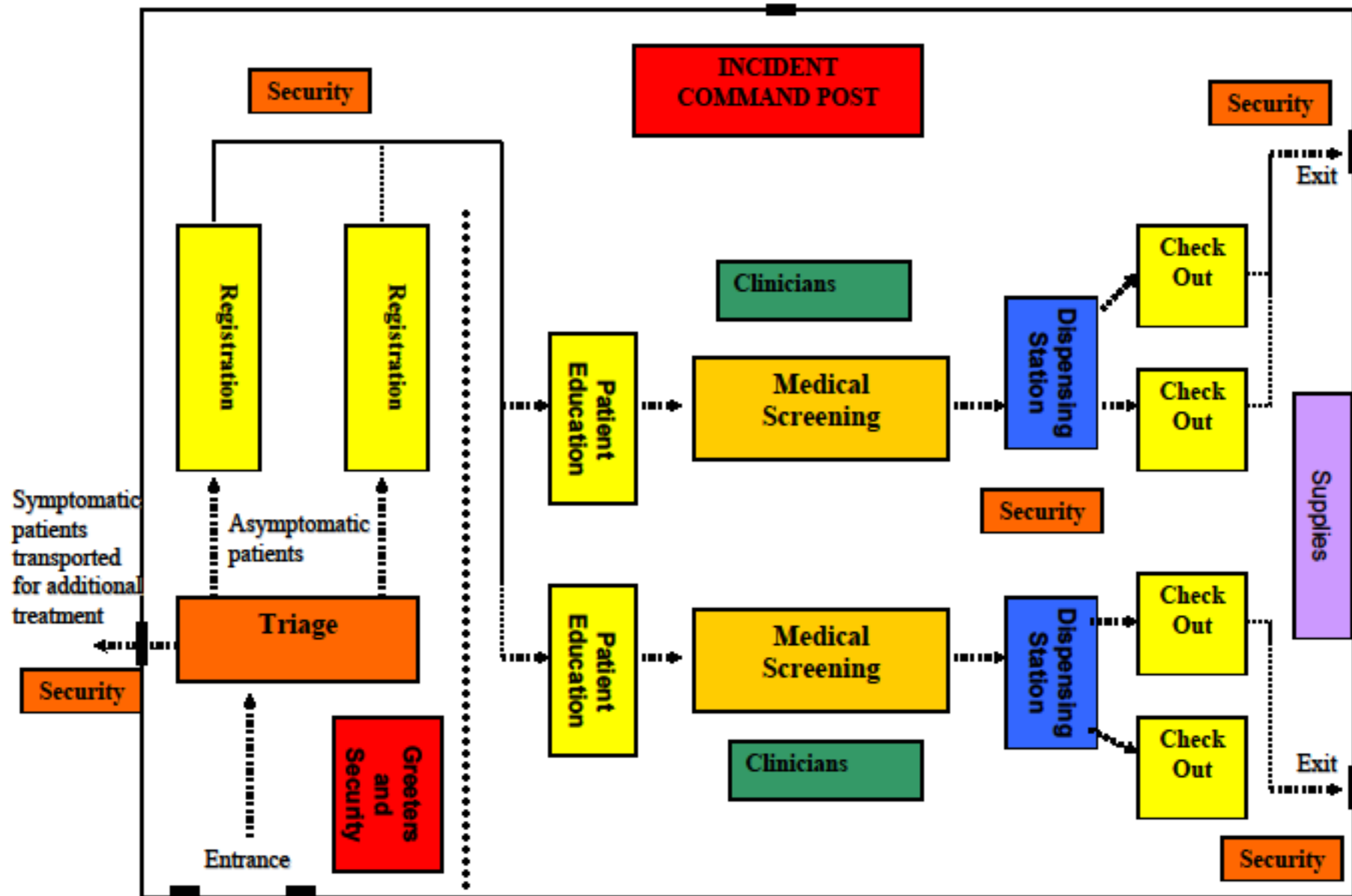


Note: Individual vehicles drive through and Oral medications are dispensed.

Supply trucks arriving from Points of Distribution are to be off-loaded promptly and returned for re-supply.

- Forms Distribution
- Forms Collection
- Medication Dispensing

Sample Clinical Dispensing Site



What Does Surge Look Like to Public Health ?



(AP PHOTO)



THE RED PLAN

- **The Residential Enclave Disaster Plan (RED Plan) views neighborhoods and residential communities as active emergency management resources with the intended outcome being a community partner that is educated, organized, and trained to meet the challenges during an emergency.**

Collier County Health Department's RED Plan will assist and provide:

- **Communication of vetted, useful information**
- **Disaster planning, organization, and training**
- **Continuity Of Operations Planning (COOP)**
- **Development of an all hazards operations plan**

Dispensing Vaccination Center (DVC)

The DVC is a critical element of the RED Plan. A single dispensing site that can be free-standing or located in a pre-existing building such as an enclave community center. Any mass prophylaxis plan involving the use of DVCs must have at least these components:

- **A NIMS compliant command structure**
- **Preplanned operational concept**
- **Preplanned logistical requirements**

*Activation of any POD is at the discretion of the
Health Department Director*

Creating RED plan Preparedness

- **Select an emergency preparedness committee**
- **Development of Command and General staff**
- **Determine response roles (CERT/MRC)**
- **Commit to training (ICS, Red Cross)**
- **Understand the Tactical Operations Center**
- **Organize a distribution/vaccination center**
- **Procure supplies: level 3 PPE, communication**
- **Development of an all hazards ops plan**

Liability Protection Provided

- **Federal Volunteer Protection Act**
- **Florida Department of Health Chapter 110 Sovereign Immunity Act**
- **Good Samaritan Act**

A RED community will possess the unique ability to operate their own DVC

- **The population within residential enclaves that are not aligned with the CCHD will be required to go to a public distribution clinic with the rest of Collier County.**
- **No other agency, organization, entity, or preparedness effort has the ability to potentially provide your enclave SNS supplies and the capability to, without legal liability, to administer these life saving medicines.**



Characteristics of the Perfect Biological Weapon

- **Highly Infectious**
- **Efficiently dispersible**
- **Readily grown**
- **Stable in storage**
- **Resistant to environment**
- **Resistant to treatment**

CDC CATEGORY "A" **AGENTS/DISEASES**

- **ANTHRAX (Bacillus anthracis)**
- **BOTULISM (Botulinum toxin)**
- **PLAGUE (Yersinia pestis)**
- **SMALLPOX (Variola major/minor)**
- **TULAREMIA (Francisella tularensis)**
- **VIRAL HEMORRHAGIC FEVERS**

What is Continuity of Operations Planning?

- **Good business.**
- **The COOP ensures that a viable capability exists to continue essential business functions in the event of a disaster.**
- **The objective is to facilitate the decision making process in an emergent situation, achieving a timely and orderly recovery from the emergency.**

Elements of a COOP Plan

- Essential Functions
- Delegations of Authority
- Orders of Succession
- Alternate Facilities
- Alert and Notification
- Interoperable Communications
- Vital Records
- Human Capital Management

Leave on Friday...



And Return on Monday...





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