DOH Collier
Medical Countermeasures
Point of Dispensing (POD)
Welcome!

- Introduction of participating agencies
- Why we are here – Plan, Prepare
- Cell Phones silenced or off please
- Restroom locations
- Emergency Exit location
Emergency Support Function 8
ESF-8 Health and Medical
Bio-Terrorism event in Collier County Medical Countermeasures

**What is the possible Scenario?** Bioterrorism event utilizing a Category “A” biological weapon. Our goal is to provide emergency medication to our impacted county ideally within a 48 hour period!

The POD locations will accomplish mass dispensing of antibiotic or antitoxin prophylaxis received from the **Strategic National Stockpile.**
Category “A” Bioterrorism Agents

* **Anthrax** - Naturally occurring; Cutaneous/Inhalation/Gastrointestinal
* **Plague** – Naturally occurring; *Yersinia pestis* or *Black Death*
* **Tularemia**- Naturally occurring; *Francisella Tularensis* or Rabbit Fever Tulare County, California
* **Botulism** - Naturally occurring; *Clostridium Botulinum*
  This neurotoxin is one of the most potent, lethal substances known
* **Smallpox**- Naturally occurring; *Variola major*
* **Viral Hemorrhagic** - Naturally occurring; Bleeding Disorder-Shock Ebola (Ebola River), Marburg (Germany)
What is a POD?

* Point of dispensing (POD) - a place where a vaccine, antibiotic or other medication is dispensed quickly to a large group of people to prevent or treat illness.
Where does the medicine come from?

- **Strategic National Stockpile (SNS)** - A large CDC-managed stockpile of medicine and medical supplies to protect the American public if there is a public health emergency severe enough to cause local supplies to run out.

**SNS Components**
- Push Pack /12 Hours and
- VMI/ 24-36 hours
Drive Through or Walk Through PODS?
Push vs. Pull?
POD site management concept

- Utilizing the Incident Command System (ICS) for management of 4 primary stations coordinating facilities, equipment, personnel, procedures, and communications.

POD site management concept:
- Intake
- Screening
- Exit
- Dispense
- Safety/PIO
- Logistics
- Security
- POD Manager

Flowchart:
- Intake → Screening
- Exit → Dispense
- Security → Logistics
- Safety/PIO → POD Manager

Flow arrows: left to right, top to bottom.
Client Flow Dictates Assignments
Intake – Screen - Dispense - Exit

- POD Manager, Safety, Logistics, and Security will all be staffed at either Walk Through or Drive Through PODS.

1) The “Greeter” will have a script and prompts Client to fill out SNS Screening Form.

2) The “Screener” will determine required medicine.

3) The “Dispenser” will provide the appropriate medicine and directions including pediatric dosing directions.

   - Often, the Screeners/Dispensers work together.

4) The “Medical Screener” will provide additional consultation.

5) The “Exit Monitor” will collect SNS Screening forms & direct Clients to the exit.
How Will You be Assigned a Role?

- POD Manager will develop Organizational chart.
- POD Manager will assign a role based on:
  * Your skills
  * Needs of the operation
- You may be re-assigned as the needs of the operation changes.
How Will You Know What To Do When You Receive Your Assignment?

**Job Action Sheet**
- Job title
- Job mission
- To whom you report
- Tasks to perform

**Just in Time Training**
- The training delivered at the time of an incident.
- Focused on providing the knowledge and skills you need to fill your role.
**Forms used at the POD**

**SNS Medical Screening Forms**

*Head of Household* can pick up medicine for up to 15 family members or friend/neighbor (Honor system).

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<th>Print Full Name</th>
<th>Weight if under 15 yrs</th>
<th>Is this person pregnant or breastfeeding?</th>
<th>Drug allergies or any prescribed medication?</th>
<th>Drug &amp; Dosage (Cipro 500mg, Doxy100 mg, or child’s dilution dose)</th>
<th>Record Lot # (Affix Labels to the back of this sheet)</th>
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Forms used at the POD

Prophylaxis Antibiotic Algorithm and Drug Interaction Sheet

a) Assists in the decision making process.

*Ciprofloxacin, Doxycycline, Amoxicillin,* or alternate treatment determined by Provider. That depends.........

b) Allergy? Pregnant/breastfeeding? Pediatric? Kidney Disease?
Other Forms used at the POD

- **Cipro / Doxy Pediatric Doses**
  Dosing instructions are provided in English/ Spanish /Creole

- **Patient Information Sheets** (Antibiotic information sheet)
  Provided in English/ Spanish /Creole

- **Notification to Primary Care Physician** (For re-evaluation)

- **Healthcare Facility Referral** (Client showing signs of illness)
What Are Ethical Guidelines for Working in a POD?

* Treat members of the public with fairness and respect
  * Courtesy
  * Confidentiality
  * No favoritism or discrimination
* Don’t spread rumors
* Honor your commitment to work at a POD until the mission is complete. Your fellow staff members and the public are relying on you.
THANK YOU!

* Questions?

* Your support is appreciated as we better prepare to protect you and your community!