Group 2 Outbreak Response

Prepared By:

- Mr. Pen Rotha
- Mr. Toch Savuth
- Mr. Tom Rath
- Ms. Dork Rina
- Ms. Lath Sokun
- Mr. Vanny Vanvathanak

1-Planning

- MOH Guidelines
- Operational Cost (MOH, Partners for fund...)

2-Humman Resource

- Epidemiologists AET (Rapid response team,...)
- Laboratory staffs
- Clinicians
- Pick up personnel
- Authorities

> PHD Director

3-Training

 Provide training (guidelines, SOPs, flowchart...)

 Refresher training (every 6 months)

Certificates

4-Supply Chain

- Specimen collection kit
- Transportation materials
- Safety kit (PPE, first aid kit, spill kit...)

- > Inventory system
- ➤ Storage at PHD (central control: ordering, expired,...)

5-System Transport

- Hospital driver
- Contracted transport company (High cost)
- > Create tracking system (CamLIS, Application,...)
 - -Departure
 - -Arrival
 - -Alerting
 - -Notification
 - -Accident.....

6-Monitoring and Evaluation

- Recording, reporting and evaluating
- Turn around time
- Specimen rejection criteria
- Action taken

7-Partnership

Well understanding about collaborative partners.
 (Support on funding, technical, testing,....)

Ex: - US CDC

- WHO
- AFRIM
- DMDP
- NAMRU-2
- IPC...

8-Communication

Contact information system.

(Name, position, phone number, location,...)

Good communication from site to site.

9-Others

- Challenge:
 - Funding support