

### **EXECUTIVE DIRECTOR'S OFFICE**

# 25<sup>th</sup> February 2015

# PRESS STATEMENT ON THE TYPHOID OUTBREAK IN KAMPALA CITY.

# On 5th February 2015

Central Division was notified on Thursday 5th February 2015 that 5 deaths had occurred due to a strange disease.

### **Main Symptoms**

High fever, headache, abdominal pain, cough, joint pain, malaise, dizziness, diarhoea

### Areas affected:

Nabukeera Plaza, Qualicel, Total Petrol station on Namirembe road

### Case investigations

# On 5th & 6th February 2015,

Central division surveillance team visited the affected areas and Namungona Orthodox Hospital where one death occurred on February 5 2015.

Ministry of health was notified.

Blood sample of the deceased tested negative for Viral haemorrhagic fevers ( Ebola & Marburg) at UVRI

# On Tuesday 10 February 2015

Directorate of Public Health & environment, KCCA developed a response strategy convened with support from

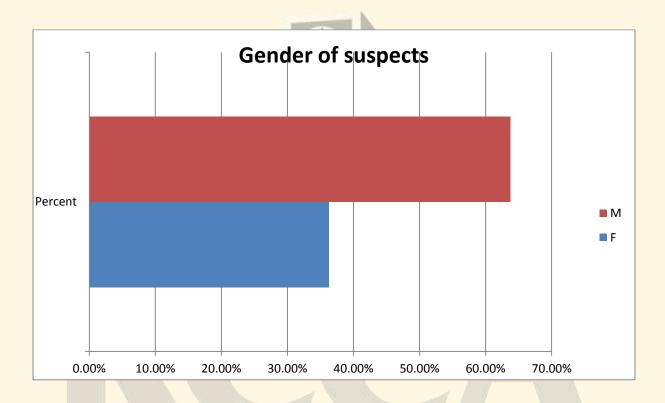
- The Asst. Commissioner, Department of Epidemiology
- The CDC FETP Fellows

# On February 11 2015,

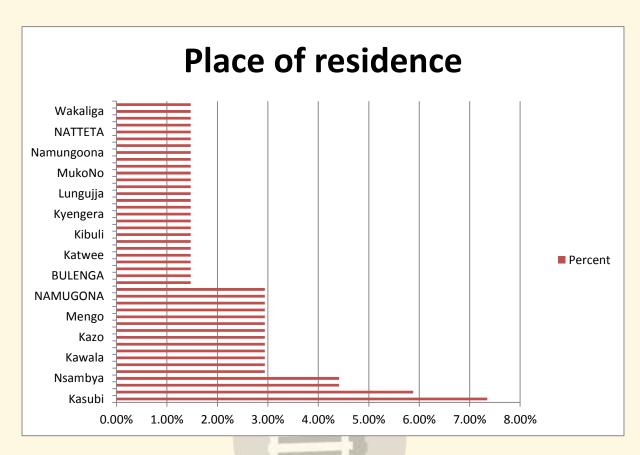
The KCCA, CDC FETP Fellows, went to the reported sites, Hospitals and collected information from the suspected cases:

- Symptoms
- Demographic characteristics
- Place of work
- Date of onset

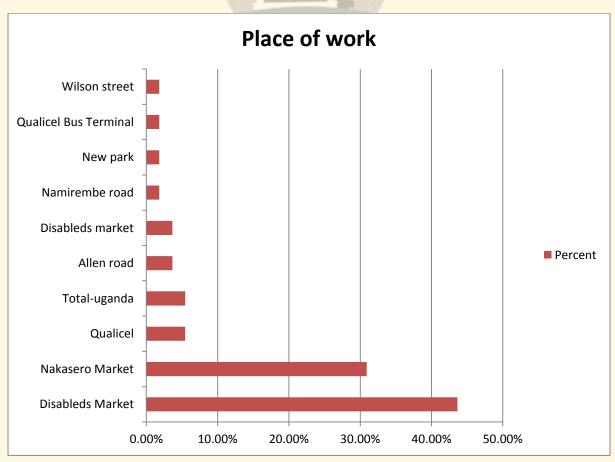
Below are charts summrising the data on suspected cases between 5<sup>th</sup>-12<sup>th</sup> February 2015.



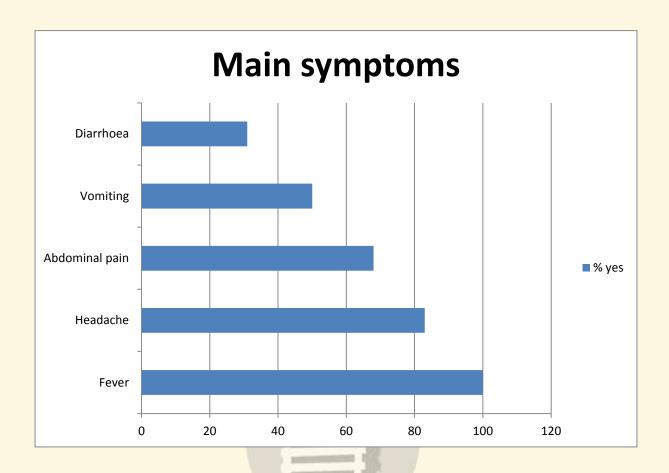
Males more affected than females



Place of Residence was largely dispersed



Most suspects were in Nakasero Market, Qualicel and Disableds market



# On 13<sup>th</sup> February 2015

Deaths were still at five and suspects had reached 69

Agreed that typhoid was a working diagnosis as investigations continue

KCCA established case management area at Kisenyi Health Centre IV.

KCCA & Fellows continued case finding

KCCA submitted a requisition for an emergency medical kit to MOH.

Stool and blood samples were submitted to Makerere Microbiology Lab & Central Public Health Laboratory

Leaders in affected areas were informed to send patients with symptoms to Kisenyi HCIV.

# 16th February 2015

Emergency supplies delivered at Kisenyi and treatment of cases and sample collection continue

Lab results confirm **Typhoid** in four of 16 samples as the causal organism (**salmonella**) is isolated.

Death remains at 5 people but suspected cases reached 100 patients.

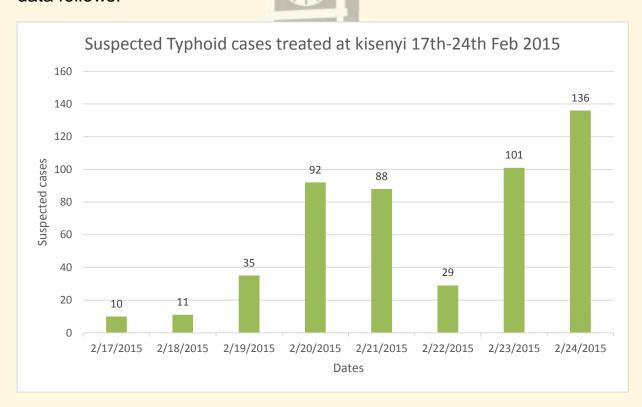
Ministry of Health/WHO/KCCA/CDC have constituted a response team (Case investigation, case management)

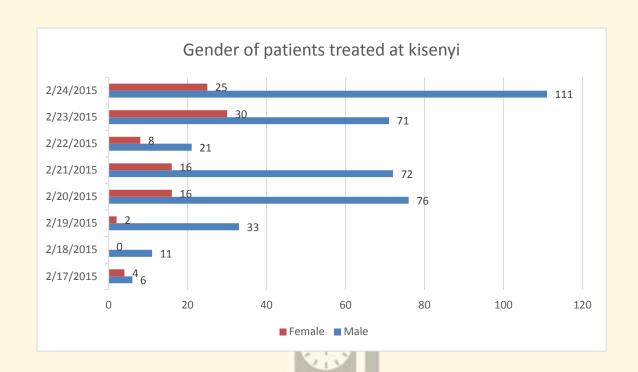
KCCA is engaging leaders of taxi parks, and other affected areas in sensitizing the people on typhoid prevention and treatment.

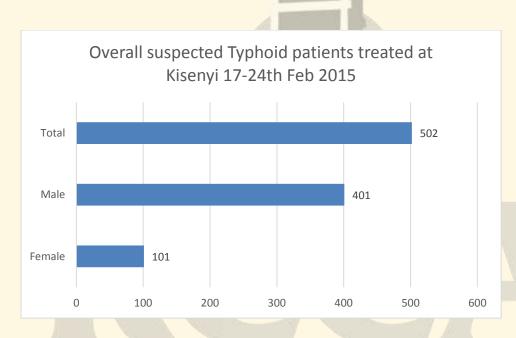
This (Typhoid) being a food/waterborne disease, the inspectorate team has been directed to re-inspect, educate and close the potential sources of this infection.

# 17th February 2015

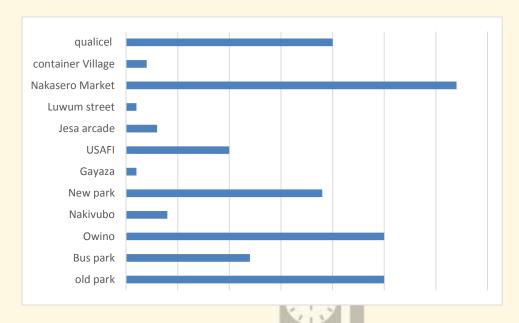
First cohort of Typhoid suspected patients were managed at Kisenyi and data follows:







### Place of work for the suspected patients treated at Kisenyi HC-IV



Males largely affected.

CBD mainly the source/affected.

Numbers increasing possibly due to enhanced social mobilization

### What has been done so far?

### **Case management:**

- 1. Treatment centre established
- 2. Medicines available
- 3. Health workers available.

#### **Social Mobilization:**

- 1. Media houses engaged
- 2. Local leaders , politicians VHTs, ward admin already involved in sensitization
- 3. Messages have been developed on prevention

### Sanitation and environment:

- 1. Environment samples have been collected and most of them show high contamination with faecal matter.
- 2. Water quality testing is to be conducted shortly
- 3. Enforcement will involve closure of suspected sources such as water springs, restaurants and hotels not meeting standards

### Surveillance

- 1. Active case finding is ongoing by Health workers and VHTs in the community
- 2. Hotlines have been provided to the community for any information