

ENGIM REPORT

PROJECT TITLE: EMERGENCY ACTIONS IN FAVOR OF THE EBOLA VIRUS EPIDEMIC VICTIMS

ST JOHN OF GOD CATHOLIC HOSPITAL, MABESSENEH HELD ACTIVITIES' FOLLOW UP REPORT

Output Background

In the abovementioned project, the St John of God hospital, Mabesseneh undertook the following activities: Training and Review Meetings: In service Infection, Prevention and Control measures-IPC Training for its nurses and doctors; Workshop/Seminar for its entire staff on roles and responsibilities; Performance Review Meeting for its management staff; Construction projects: hospital Triage, Incinerator and Dustbin; and Rehabilitation projects: the hospital Outpatient and X ray departments. These activities were carried out at the hospital's facility situated at Mabesseneh village in Lunsar town, the chiefdom headquarter town of Marampa chiefdom in Port Loko district.

1. Training and Review Meetings

IPC Training

This Project's output on Ebola Infection, Prevention and Control measures provided a total coverage on the understanding and application of the meaning of Infection, Prevention and Control measures and the methods and steps involved; waste management and control practices; and the screening and triage system.

On the Meaning of IPC session, a thorough look at the meaning of Ebola Virus Disease, its symptoms, the mode of spread, the risks involved, preventive actions, aspects of diagnoses and treatment as well as the public health response was done.

On the Waste Management and Control session, the facilitation was health care waste bias and touched on its management aspect and the various methods of waste collection and disposal, the risks and hazards involved and safety considerations.

Screening and triage-here the various steps and practices in screening patients and understanding the triage system were covered. This session was held at the Hospital's Screening and Triage facility to help the participants practicalize the session and understand the triage layout.



Overall, the session was very interactive as the participants were full of experience and so the facilitators had the opportunity of feed backing the level of understanding through questions posed and comments shared. Participation was drawn from the hospital nurses and doctors; 32 nurses and 3 doctors, while the facilitators were five experts .This training lasted for 7 days.

Workshop/Seminar

The entire hospital staff totaling to 180 made up this participation and the seminar lasted for 10 days. This workshop was held at the St John of God Catholic Hospital facility at Mabesseneh village in Lunsar town. Here participants came from all departments; securities, cleaners, laundry, fumigation, medical and administration. Roles and responsibilities relating to each department in terms of job description and inter departmental synergies in the area of importance and risks posed and risks reduction were handled.

Also, the sessions here were very lively as participants from each department were recognized and discussed in detail and so every member felt obliged to participate relevantly and so it was.

Performance Review Meeting

This was a career development discussion or employee appraisal by which job performance was documented and evaluated. This activity was limited to the management staff only which comprised of 10 staff, from the managing directorate to the finance and general admin staff.

The review exercise lasted for two days during which time the various performances of the listed staff were looked into and recommendations made to come up with more effective and efficient roles, key to boosting the general performance of the institution.

2. Construction Projects

When the Ebola outbreak struck the township and chiefdom in which the St John of God hospital situate, the hospital was closed down temporarily so that its management could review the structures, protocols and procedures to meet the acceptable operations standards in Ebola situations. This project picked on the Triage, Dust Bin Site and Incinerator as key areas where infection could easily be transmitted. At the moment, this project had completed the construction of the hospital Triage, Dustbin Site and Incinerator at the St John of God Catholic Hospital, Mabesseneh-Lunsar.

Hospital Triage

For standard operating procedures especially in disease outbreak situations, patients require thorough screening to look out for outbreak case criteria before accessing the outpatient

department. ENGIM constructed a standard triage facility where patients visiting the hospitals must pass through for preliminary test before accessing the outpatient department. This triage is being as useful as several cases of Ebola had been detected and fed to the Ebola Treatment Centre thereby averting potential infections to the hospital and the community.



Triage Entrance-SJOGCH, Lunsar



Exiting the Triage-SJOGCH, Lunsar

Dustbin Site and Incinerator

Again, this project output saw the construction of a Dustbin site and an Incinerator to perfectly manage the hospital waste. These two deliverables are very important and related in the waste management aspect of the hospital. With the dustbin site which is a constructed shed that can accommodate 15 to 20 dust bins, which is about 2 to 3 days hospital waste could now be safely deposited to this site before taken to the incinerator where it could be emptied for incineration. The incinerator compliments the dustbin waste management as all of the waste from the dustbin site could be burnt here to ashes. The incinerator is constructed of heavy, well-insulated materials, so that it does not give off extreme amounts of external heat. The high levels of heat are kept inside the furnace or unit so that the waste is burned quickly and efficiently. If the heat were allowed to escape, the waste would not burn as well.



THE INCINERATOR-SJOG, LUN SAR



Dustbin Site-SJOG

3. Rehabilitation

The project output on rehabilitation focused on the Outpatient and X ray Departments. With several months of the St John of God hospital closure, it was expected to have a serious influx of patients from all over the country and especially from the immediate communities. So this activity of the project was to prepare the hospital to take care of this problem.

The Outpatient and X ray Department

The Outpatient facility used to have a general hall with sitting accommodation for visiting patients to wait while their visit cards are being processed, and then consultation rooms, test laboratories, pharmacy and dentistry. This view is being transformed in the rehabilitation to capture only the hall, consultation rooms, the X ray, dentistry and pharmacy making all facilities very impressive and spacious for patients' comfort, to avoid cramming and body contact.

The X ray department is now attuned to befit the facility's purpose in this modern trend. The general outlook of the outpatient building is representative of a new building with all fittings and paintings well in place to be run as hospital facility.



THE FRONTAGE OF THE ST JOHN OF GOD CATHOLIC HOSPITAL'S OPD-LUNSAR



THE OUTSIDE VIEW OF THE XRAY DEPT-SJOG, LUNSAR





INSIDE OF THE XRAY DEPT-SJOG, LUNSAR.