

# DEVELOPMENT COOPERATION BETWEEN THE MOH AND JICA

## I. EXPECTATIONS FROM JICA PROJECTS

1. Provision of ME to hospitals and introduction of efficient medical equipment management system
2. Introduction of 5s activities to improve work Environment in hospitals and BMEU
3. Introduction and institutionalization of preventive maintenance practice at the level of end users.
4. Building capacity of BMEU in terms of both personnel and maintenance tools.
5. Strengthening of work shops at targeted hospitals so that they could be model for other hospitals

## II. MAIN AREAS OF COOPERATION

1. **Provision of Basic Medical equipment** to Four Hospitals (Halibet, Massawa, Agordat & Villago) and the BME Unit of the MOH). Proper installation, Training, and Periodic inspections were also carried out at the hospitals. This has improved emergency care and other Medical services in the hospitals.
2. **Introduction of Medical Equipment Mgt. System** for quality health services at Halibet, Vilago and the BME unit (policies, guideline, forms, manuals, etc. were developed and training was conducted on the subject matter).
3. **Quality improvement** support of hospital services through the 5s-(CQI-TQM) principles (5s activities including training were carried out in two target hospitals and the BME Unit)
4. **Maternal and Child health:**
  - a. Provision of insecticide treated bed nets
  - b. Provision of Cold Chain equipment in health facilities for EPI (in Process)
  - c. Provision of Pentavalent vaccine
5. **Human Resources Development of health**
  - a. Scholarship Program and Short-term Training Program
  - b. Series of in-service training were given to end-users and Technicians from the hospitals
  - c. TOT training was given to BMEU staff on preventive maintenance.

### **III. IMPACT AT THE HOSPITAL LEVELS & BMEU**

1. The beneficiary hospitals greatly improved their medical equipment needs, which in turn gave way to increased quality and efficiency of service delivery to patients in the regions;
2. Although much need to be done ahead, the over all quality of health services of the BMEU has improved quite a lot.

### **IV. FUTURE AREAS OF COOPERATION**

#### **1. Improve the BMEU**

- a. Conduct long term training of medical equipment Experts
- b. Upgrade the standard of the BMEU at the centre and Regions
- c. Consolidation of the MEMS by scaling up to 5 regional hospitals (continuation of the previous Pilot hospitals)
- d. Provision of technician who could maintain some specialized equipment in the hospitals.

#### **2. Maternal and child Health**

- a. Strengthen the emergency Mgt, and referral systems (TA)
- b. Provision of Medical equipment and Ambulances for Regional hospitals, Health Centres and remote Health Stations.

#### **3. Dispatch of an expert for 5S-Kalzen Program**

4. As a continuation to previous project and experiences gained from it, provision of medical equipment for four hospital would be appreciated
5. Construction of a new regional hospital and equip it to a standard level

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