



Annual review 2008  
Department of Medicines &  
Medical supplies  
DOH Erbil

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# Activities

Hospitals, PHCs with & without doctors, specialized centers, public health centers & on call health centers bimonthly & regularly are receiving:

- Medicines & medical supplies.
- Lab reagents.
- Furniture & equipments (whenever indicated)

# Department resources

1. Kimadia.

Based on estimation of needs prepared by the department.

2. MoH KRG.

Based on DOH Erbil requests.

3. Kurdistan region local market.

Our main resource especially for urgent needs.

4. Aid & donations.

# Department's workload

<b>Item</b>	<b>No. of prepared lists</b>
Medicines	4492
Medical supplies	3294
Lab reagents	793
Medical equipments	157

# Remarks

- ◆ Shortage of qualified warehouses keepers.
- ◆ Capacity shortage of cold room warehouses.
- ◆ Early expire dates of Kimadia medicines that will lead to defect in distribution plan at the department, hospitals, PHCs & with patients.
- ◆ Absence of Quality Control System is making additional load on local market purchasing mechanism.

<b>Items</b>	<b>Expenses by ID</b>
Pharmaceuticals*	88,189,861
Antibiotics & IV solutions*	260,943,400
Tablets & Capsules*	330,600,506
Ampoules*	582,535,245
Surgical & lab supplies*	1,602,437,645
Laboratory reagents*	<b>3,101,303,061</b>
<b>Medical equipment</b>	<b>237,739,370</b>

\*Above data is until 17/12/2008

# Remarks

- ◆ According to the previous table, it is clear that major percentage of expenses been spent on Lab reagents and still Hospitals & PHCs needs are not covered.
- ◆ Aid & donation is of benefit because of:
  - i. limited amount per item.
  - ii. Early expire date.
  - iii. Items not consumed by our health services.

# Recommendations

- ◆ Aid & donations;

To gain highest benefits by DOH Erbil, it is recommended that:

- i. Preparing donation list should depend on our actual needs.
- ii. Authorities of donation refusal.

# Recommendations

- Health service improvement by DOH Erbil that are produced for patients at PHCs & Hospitals needs better communication, cooperation and consultation between different departments.
- Establishment of Clinical pharmacy at hospitals.
- Upgrading and continuous education for nurses & nursing system.

# Recommendations

- Approval from Ministry of Finance KRG on the “mechanism of dealing with medicine with early expire dates” that supplied by KIMADIA, it includes either sale them to private sector.
- Estimation of needs committees should have commitment to real DOH needs.