

**Arab Republic of Egypt
Central Auditing Organization**

**CAO's Report on Following up and Performance
Evaluation of the Role of Ministry of Health and
Population in fighting Bilharzias and Intestinal
parasites**

Water canals polluted with various wastes are considered a suitable environment for dangerous diseases that may affect human health. Thus, the CAO prepared a report on the Ministry of Health and Population's role through the supervision of "General Department for Fighting Bilharzias and Intestinal Parasites", and Governorates Health Directorates on activities of fighting carrier shells, diseases people inspection and remedy in various civil and rural clinical units, national campaigns to reduce rates of infection, also the CAO measures development rates of fighting and remedy units through comparison between two successive year to indicate Ministry of Health and Population activity. The report included the following :

1- Fighting Shells :

- Determining waterways under inspection, Governorates infected areas to know the ratio of infected areas to total inspected areas.
- Enumrate shell lab analysis to determine infected shells and to measure the rate of sickness development during two years and the ratio of infection concentration from one Governorate to another .

- Development in waterways curing activities with chemical pesticides as a part of fighting and measuring rate of cured areas in relative to total infected areas and its development extent .

2- Checking out and curing citizens :

- Enumerate Bilharzias inspections (urinary and intestinal) and intestinal parasites checking samples on rural and civil level to measure development of inspected samples, diseases evolution and rate of concentration from one governorate to another .
- Enumerate checking samples after treatment to measure activity development in various governorates, following up patients and examine them to be sure of their recovery .

3- National Campaigns :

- Ministry of Health and Population make several national campaigns in Governorates rural areas with high infected rates aiming at reducing infection strength and spread rates, after that the Ministry follow up numbers of campaigns, included Governorates and the campaigns results .
- Other ministries participate in fighting Bilharzias through cleaning canals and outlets from grass and Nile flowers, widening drainage activities, providing potable water to villages, spreading health awareness among citizens various age categories concerning infection, precautions and remedy. Those entities activities are included in the two – years following up period .

Most Important Results and Recommendations included in CAO's Report :

- Providing capital & human capabilities required to fighting activities like, laboratories equipments, spraying tools or nets ...etc .

- Providing different means supporting chemical treatment (as biological treatment method) and cooperate with scientific research entities in this concern .
- Setting down a plan to protect reclamation lands in new cities against epidemical diseases .
- Raising the rate of citizens checking and curing in Governorates especially rural ones and providing required remedy for infected cases, in addition to encouraging and spreading awareness concerning checking and treatment .