

PN-ABX-187

ISN 97121

**USAID/WHO/AFRO MEETING
ON MALARIA AND EPI**

Brazzaville, Congo

February 7-16, 1995

Dr. Rose Macauley

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LIST OF ACRONYMS

BASICS	Basic Support for Institutionalizing Child Survival Project
CDD	Control of Diarrheal Diseases
EPI	Expanded Program for Immunization
HIS	Health Information System
ICB	Institutional Capacity Building Grant (USAID)
PM	Project or Program Manager
RMCS	Regional Malaria Control Strategy
USAID	U.S. Agency for International Development
WHO/AFRO	World Health Organization/Africa Regional Office

EXECUTIVE SUMMARY

The Basic Support for Institutionalizing Child Survival (BASICS) Project Technical Officer, Rose Macauley and officials of the United States Agency for International Development (USAID)/Washington were in Brazzaville to participate in joint the USAID/World Health Organization Africa Regional (WHO/AFRO) program development meetings for EPI and malaria control in Africa. This report covers the malaria component of the two meetings.

The Washington-based team was in Brazzaville to work with WHO authorities to develop grant proposals for the two programs (EPI and malaria). The current grant will be a follow-on of an earlier USAID/Africa Bureau grant to WHO/AFRO which was awarded in 1993. The 1993 grant was aimed at building institutional capacity of the WHO Regional Office.

The proposed grant is intended to support coordination activities for the field validation trials of the Regional Malaria Control Strategy (RMCS), that will ensure the development of programmatic guidelines for sustainable malaria prevention and control in the Africa region. Key persons contacted can found in Appendix A.

The objectives of the malaria component of the planning meeting were:

- Review the implementation of the current USAID grant to the regional malaria unit;
- Review a funding proposal for a new malaria grant;
- Develop an action plan for malaria control in Africa; and
- Plan the Regional Task Force on Malaria Control meeting.

BACKGROUND

Malaria remains the most important tropical disease in sub-Saharan Africa. It is estimated that 300 to 500 million cases of malaria with two million deaths occur annually. Pregnant women, young children and infants, and migratory populations are at greatest risk of serious illness and death because of their low immunity to malaria parasites. In addition to the threat posed to public health, the economic costs of malaria are expected to double over the next five years due to increasing case severity and drug resistance.

In response to these disturbing trends, the World Health Organization's Regional Office for Africa (WHO/AFRO) and African National Malaria Control Programs, with support from international donors, have developed an African Regional Malaria Control Strategy (RMCS). This strategy draws from the lessons learned over the past decade on the epidemiologic, social,

and economic factors that characterize malaria in Africa. The strategy advocates an integrated approach for the control and prevention of malaria, and consists of four technical elements:

- provision of early diagnosis and prompt treatment of malaria;
- planning and implementation of selective and sustainable preventive measures;
- detecting early epidemics, and containing or preventing them; and
- strengthening local capabilities in applied research.

The RMCS represents a potentially practical and sustainable approach to the prevention and control of malaria in Africa. However, the strategy remains untested in terms of both its programmatic feasibility and its impact on malaria death and illness. The lack of field validation of the RMCS, including documentation of the programmatic requirements, remains a major constraint. In the absence of such documentation there is little concrete guidance that can be offered national malaria programs or international donors on how to implement the RMCS. In recognition of this problem, a number of donors, including USAID, are preparing to support national programs in field trials of the RMCS in select countries.

In 1993, USAID/Africa Bureau gave "The Institutional Capacity Building Grant" (ICB) of approximately \$2 million to support WHO/AFRO's efforts in malaria control. The stated primary goal of the grant was to strengthen regional and country capabilities to prevent mortality and reduce morbidity due to malaria.

As a follow on to the ICB, WHO/AFRO is in the process of developing a grant proposal to be submitted to USAID for support. The proposed grant is intended to support coordination of the field validation trials that will ensure the development of programmatic guidelines for sustainable malaria prevention and control in the Africa region.

PURPOSE OF TRIP

The author traveled to Brazzaville to participate in the development of a joint USAID/WHO/AFRO grant proposal and regional malaria control implementation plan.

TRIP ACTIVITIES

The first week of the trip was spent working with the regional malaria control program staff and representatives from USAID/Washington. The team reviewed the regional activities in the last two years (Appendix B). The team also reviewed proposed outline for 1996-2000 (Appendix C) to be supported under the USAID/ICB grant to WHO/AFRO in 1995. The second week was spent drafting the implementation grant proposal for the Africa RMCS field validation.

DISCUSSIONS/CONCLUSIONS

Following a briefing session with the WHO/AFRO Director for Disease Prevention and Control, the working group spent the first day meeting other officials of WHO/AFRO and reviewing activities supported through the ICB Grant 1994-1995, as well as reviewing planned activities for 1995 under the ICB.

The author spent the second week of the trip working with the EPI team on the drafting of the EPI proposal.

In his briefing statement, the Director for Disease Prevention and Control specifically requested assistance in the following areas:

- supporting a Coordinator/Resource Mobilizer position. This person will be based in Brazzaville and will to mobilize resources from the donor community and member countries, as well as coordinate resource utilization;
- supporting a Trainer/Communication Specialist who will work with WHO/AFRO staff in close collaboration with selected National Program Managers and develop communication messages and materials for all levels, particularly for caregivers at the community-level where majority of malaria cases are treated;
- supporting an 11-month post for antimalarial drug sensitivity monitoring and drug policy; and
- supporting the development or revision of monitoring and evaluation tools, especially for epidemic situations.

ACTIVITIES SUPPORTED THROUGH THE WITH USAID GRANT

During the last couple of years the regional (WHO/AFRO) malaria control program implemented a number of activities through the support of the ICB grant. Included in activities implemented by WHO/AFRO are the following:

At the regional level

1. Strengthened the Regional Malaria Control Unit by the recruitment of an Epidemiologist and a Technical Officer;
2. Purchased a computer and duplicating equipment; and
3. Set up a Malaria Task Force that services as an advisory group for the regional program.

At the intercountry level

In an effort to strengthen national malaria programs, three kinds of workshops, linked to each other, were planned and conducted under the ICB grant. The following are workshops conducted for National Malaria Control Program Managers in the past year:

1. A workshop for malaria consultants held in Abidjan, Cote d'Ivoire: The purpose of the workshop was to upgrade the skills of a number of National Malaria Program Managers and Epidemiologists who would serve as a core group of consultants for Francophone countries.
2. Evaluation workshop for Francophone Program Managers held in Yaounde, Cameroon: The stated primary goal of this workshop was to assist National Program Managers with improving their skills in surveillance and evaluation methodology. Twenty-four National Program Managers, Entomologists, and Epidemiologists attended the workshop. Representatives from each country developed or revised their evaluation plan.
3. Meeting of Anglophone Malaria Program Managers held in Kampala, Uganda: The stated primary goal of this workshop was to review malaria control programs in the participating countries; the specific objectives were as follows:
 - ▶ identify the training needs of English-speaking African countries as they relate to policy making, planning, and evaluation;
 - ▶ review the proposed plan "intercountry-training activities" for malaria control programs; and
 - ▶ update the participants on the development in training activities, vector control, and malaria drug policies.

Each of the above-listed workshops was discussed to identify the extent to which the workshop was useful in achieving the objectives of the grant. The Kampala workshop was said to have been the most successful. The successes of Kampala meeting were attributed to the following: (1) it gave Project Managers (PMs) the opportunity to identify their inter- and in-country training needs. This allowed the ICB grant to respond more adequately to needs by providing for smaller sub-regional workshops on technical issues/topics of specific interest such as drug policy, epidemic monitoring, etc. (2) The use of plenary, small group, and individual discussions and interviews was useful-it provided different fora to elicit information/expressions of need. (3) The meeting also provided an opportunity to identify Anglophone PM candidates for development as regional consulting resources.

A number of consultancies were provided/undertaken by National Program Managers trained as malaria consultants in Abidjan, though fewer than originally envisioned. Obstacles to having more of the trained consultants fully engaged were discussed.

In addition, staff from Brazzaville and consultants made a number of technical visits to support the Program Managers. Countries visited included Mali, Benin, Cameroon, Gabon, Guinea, Burkina Faso, Senegal, Togo, CAR, Sao Tome, and Kenya.

It was noted that in each country there is a unique set of circumstances affecting implementation of any aspect of the malaria control program. Recurrent issues include: (1) planning and implementation agendas are frequently fund-driven—donor coordination at the country level does not exist in many countries; (2) the need to strengthen management—malaria control programs may be understaffed, or the Program Manager may lack the resources, authority, or leadership necessary to mobilize action; (3) specifically for monitoring and evaluation of indicators—incorporation of indicators into HIS: HIS is generally managed separately from the disease control programs and Program Managers need assistance in working with their colleagues in-country—either through direct technical missions or by including HIS and malaria program staff together in M&E/HIS workshops.

As mentioned above, the team also reviewed the activities planned for 1995 (Appendix D).

WHO/AFRO's anticipated role in the "validation" process will be to:

- establish criteria for identifying minimum numbers of countries for focused effort to demonstrate the feasibility and effectiveness of the RMCS in Africa;
- engage the international donor community in a coordinated effort to provide technical and financial assistance to national malaria control programs. This will require the WHO/AFRO Malaria Control Unit to play a leadership role in donor coordination through the solicitation of donor interest and involvement in the LAP; in building consensus among donors on the principles and methods of malaria control in the African context; and in the initiation of regional planning to insure an appropriate distribution of resources for malaria control in Africa;
- convene the African Regional Task force, to provide fora for donor communication and consensus development, assist with communication among donors and between donors and national program managers, and maintain an up-to-date profile of malaria control programming by country;
- strengthen the capacity of the national programs to build consensus and compliance among relevant groups with the methods and principles of malaria control established in the national malaria control policy and strategy; and
- assist National Malaria Control Program Managers in identifying practical solutions and mobilizing resources to overcome obstacles to program implementation with emphasis on drug policy and availability, training in diagnosis and case management, monitoring and

evaluation, supervision. And, for countries at epidemic risk, defining, developing, and implementing epidemic malaria prevention and control strategies.

OPPORTUNITIES FOR BASICS FOLLOW-ON ACTIVITIES

It was not immediately clear the role of BASICS in the "validation" process. It is anticipated that additional technical assistance will be available to WHO/AFRO in implementation of this grant through other resources available through the Africa and Global Bureaus, including the BASICS project. The support activities to be provided through BASICS and other centrally-funded projects will be developed in detail in the detailed implementation plan for this grant.

APPENDICES

APPENDIX A

Principal Persons Contacted

PRINCIPAL PERSONS CONTACTED

1. Dr. I.E. Samba, Regional Director
2. Dr. D. Barakamfityi, Director, Integrated Disease Prevention and Control
3. Dr. Naomi P. Nhiwatiwa, Director, Coordination, Promotion and Information
4. Dr. Donald Miller, Director, Administration and Finance
5. Mr. Antoive Yalanide, Budget Officer
6. Dr. E.H. Benzerrouge, Regional Advisor for Malaria
7. Dr. Yao Kassankogno, Epidemiologist, Malaria Unit
8. Mr. Octave Moumpala, Technical Officer, Malaria Unit
9. Dr. Okwo Bele, Regional Advisor, EPI

APPENDIX E

Regional Activities

 *** RAPPORT ACTIVITE ***

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WHO/AFRO
Malaria Meetings/Workshops supported by
USAID Grant, 1994-1995

(Activities carried out in 1994)

Table 1 : Workshop on the consultation process
for malaria control programmes.

Name of Training activity	Activity location	Dates	Days of training	Total number of participants	Participants supported by the grant	Countries of participants	Number
Workshop on the consultation process for malaria control programmes.	Abidjan	21-25 February 1994	05	25	15	Angola	1
						Côte d'Iv.	2
						Chad	1
						Guinea	1
						Mali	1
						Mauritania	1
						Senegal	1
						Sao Tomé & P.	1
						Togo	1
						Zaire	2
						<u>Facilitators</u>	
						WHO/AFRO	3
						WHO/HQ	3
CDC	2						
USAID Wasing.	2						
USAID Dakar	2						
OCCGE	1						

Table 2 : First preparatory meeting for the workshop on monitoring evaluation of malaria control programme for French speaking countries

Name of Training activity	Activity location	Dates	Days of training	Total number of participants	Participants supported by the grant	Countries of participants	Number
First preparatory meeting for the workshop on monitoring evaluation of malaria control programme for French speaking countries	Abidjan	28 February - 4 March 1994	6	16	9	Chad Côte d'Iv. Guinea Mali Mauritania Zaire	1 2 1 1 1 1
						<u>Facilitators:</u> CDC USAID Washing. USAID Dakar WHO/AFRO WHO/HQ	2 2 2 2 1

17

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Table 3 : Second Preparatory meeting of the workshop on monitoring and evaluation of malaria control programme

Name of Training activity	Activity location	Dates	Days of training	Total number of participants	Participants supported by the grant	Countries of participants	Number
Second Preparatory meeting of the workshop on monitoring and evaluation of malaria control programme.	Abidjan	25-29 April 1994	5	12	8	Côte d'Iv. Guinea Chad Mali Mauritania <u>Facilitators</u> CDC WHO/AFRO WHO/HQ	2 1 1 1 1 2 2 2

Table 4 : Inter-country Workshop for French speaking countries on monitoring and evaluation of MCP

Name of Training activity	Activity location	Dates	Days of training	Total number of participants	Participants supported by the grant	Countries of participants	Number
Inter-country Workshop for French speaking countries on monitoring and evaluation of MCP	Yaounde Cameroon	19-28 may 1994	08	36	22	Algeria	1
						Benin	1
						Burundi	1
						Burkina F.	1
						Cameroon	5
						Congo	1
						Côte d'Iv.	2
						Chad	3
						Gabon	1
						Guinea	2
						Madagascar	1
						Mali	1
						Mauritania	2
						Niger	1
						Senegal	1
Sao Tomé P.	1						
RCA	1						
Togo	1						
Zaire	1						
<u>Facilitators</u>							
						USAID	1
						WHO/HQ	2
						WHO/AFRO	2
						CDC	3

APPENDIX C

Proposed Outline of Activities for 1996-2000

REGIONAL MALARIA CONTROL PROGRAMME ACTION PLAN OUTLINE / 1996-2000

I. SITUATION ANALYSIS

- Malaria epidemiological data.
- Malaria control activities undertaken since 1991.
- Malaria control funding in the Africa Region.

II. OBJECTIVES

- Impact objectives
- Outcome objectives
- Process objectives

III. STRATEGIES

- Disease management
- Prevention and Control
- Integration to PHC
- Vector control wherever sustainable

IV. ACTIVITIES

- Regional level
 - Training activities on management, epidemiology, health information system, IEC.
 - Meeting on malaria situation analysis, updating and assessment of needs.
 - Support missions to countries in planning, implementation, monitoring and evaluation, training and IEC.

- Intercountry level
 - Training activities geared towards epidemics prevention and control and/or national drug policy, severe malaria cases management.
 - Support missions to countries.
- Country
 - Training :
 - Training of trainers.
 - Training on malaria control strategy for district health workers.
 - Regional Office supervision.
 - National symposia.
 - Antimalaria drug availability.
 - Health and management information strengthening.

V. RESOURCES

- Regional
 - Malaria team
 - Malaria temporary advisors team :
 - monitoring and evaluation;
 - health education and communication;
 - drug sensitivity monitoring;
 - epidemics prevention and control.

- Intercountry
 - Malaria intercountry based epidemiologists team.
- Country
 - Malaria country's team

VI. COORDINATION MECHANISMS

- Regional level
 - Malaria Task Force
 - WHO/AFRO Malaria Unit
 - WHO/HQ Malaria Unit
- Country level :
 - National Task Force
 - WHO Representative

VII. IMPLEMENTATION PLAN

- Result-based strategy

APPENDIX D

Activities Planned for 1995

ANNUAL WHO/AFRO PROGRAMME OF TECHNICAL COOPERATION WITH THE COUNTRIES

TECHNICAL UNIT: MALARIA	4. AFRO PROGRAMME TITLE: DISEASE PREVENTION AND CONTROL
YEAR: 1995	5. ALLOTMENT NUMBER:
DATE OF PREPARATION: 15/12/94	6. NAME & TITLE OF RESPONSIBLE OFFICER: Dr. E.H. Benzertoug

APPROVALS

PROGRAMME DIRECTOR

DIRECTOR, PROGRAMME MANAGEMENT

REGIONAL DIRECTOR

OPERATIONAL OBJECTIVE: MANAGEMENT

TO STRENGTHEN MANAGEMENT CAPACITY IN AT LEAST 10 COUNTRIES IN THE DESIGN, IMPLEMENTATION, EVALUATION OF MALARIA CONTROL PROGRAMMES (MCPs)

TO INCREASE RESOURCE MOBILIZATION FOR MALARIA CONTROL IN THE AFRICAN REGION

ACTIVITIES	9. SCHEDULE BY QUARTERS				10. EXPECTED QUANTIFIED RESULTS	11. RESOURCE BY CODE	12. FUNDING		13. REMARKS	14. FOR POC USE ONLY
	1	2	3	4			TYPE	AMOUNT IN US DOLLARS		
conduct training activities for English-speaking programme managers on policy, planning and evaluation of Malaria Control Programmes design meeting Accra 15-17/03/95 workshop Accra 20-31/05/95	X				- 18 malaria control plans updated in accordance w malaria strategies	832 490 230	EB	25,000 75,000		
organize a programme managers' meeting for french-speaking countries, Dakar 21-27/08/95			X		- To document experiences in 22 French-speaking countries on policy, planning, implementation and evaluation of malaria control programmes (MCPs) - To strengthen programme managers' capacity in MCP management	832 490 230	EB	80,000		
undertake missions in 10 countries to provide technical support for planning, implementation and evaluation of malaria control programmes	X	X	X	X	- 10 budgetized plans elaborated - Resource mobilization increased in at least 5 countries - Implementation of MCPs activities in 10 countries	832 490 230	EB	100,000		
organize exchange visits for MCPs staff and programme managers	X	X	X	X	Exchange visits for 18 staff and programme managers organized	832 230	EB	65,000		
organize a Malaria Task Force meeting in Kinshasa, Congo. 19-21/04/95		X			- Accomplishments and constraints of malaria control reviewed, training needs assessed and commitment to resource mobilization increased	832 230	EB	30,000		

SIGNATURE OF RESPONSIBLE OFFICER:

Rev 2 date: 27/01/95

techpoc1/pm1/poc

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FORM 1
ANNUAL WHO/AFRO PROGRAMME OF TECHNICAL COOPERATION WITH THE COUNTRIES

REGIONAL UNIT	4. AFRO PROGRAMME TITLE: DISEASE PREVENTION AND CONTROL
AFRICA	5. ALLOTMENT NUMBER
1995	6. NAME & TITLE OF RESPONSIBLE OFFICER: Dr E.H. Benzerrouj
DATE OF PREPARATION: 15/12/94	

APPROVALS

PROGRAMME DIRECTOR

DIRECTOR, PROGRAMME MANAGEMENT

REGIONAL DIRECTOR

NATIONAL OBJECTIVE: MANAGEMENT (Continued)
STRENGTHEN MANAGEMENT CAPACITY IN AT LEAST 30 COUNTRIES IN THE DESIGN, IMPLEMENTATION, EVALUATION OF MALARIA CONTROL PROGRAMMES (MCPs)
INCREASE RESOURCE MOBILIZATION FOR MALARIA CONTROL IN THE AFRICAN REGION

ACTIVITIES	9. SCHEDULE BY QUARTERS				10. EXPECTED QUANTIFIED RESULTS	11. RESOURCE BY CODE	12. FUNDING		13. REMARKS	14. FOR POC USE ONLY
	1	2	3	4			TYPE	AMOUNT IN US DOLLARS		
purchase informatics and duplicating equipment for the Regional Malaria Unit and 12 countries of the Region	X	X	X		- Epidemiological database developed and two issues of epidemiological bulletin published - Information system for monitoring and evaluation of malaria control activities strengthened in 12 countries	500 832	EB	123,000		
develop an epidemiological database in the Regional Malaria Unit and 12 countries	X	X	X	X	- Epidemiological database developed and two issues of epidemiological bulletins published - Information system for monitoring and evaluation of malaria control activities strengthened in 12 countries	832	EB	20,000		

SIGNATURE OF RESPONSIBLE OFFICER:

FORM 1
ANNUAL WHO/AFRO PROGRAMME OF TECHNICAL COOPERATION WITH THE COUNTRIES

TECHNICAL UNIT MALARIA YEAR 1995 DATE OF PREPARATION: 15/12/94	4 AFRO PROGRAMME TITLE DISEASE PREVENTION AND CONTROL 5 ALLOTMENT NUMBER 8 NAME & TITLE OF RESPONSIBLE OFFICER: Dr. E.H. Benzerroug
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APPROVALS

PROGRAMME DIRECTOR

DIRECTOR, PROGRAMME MANAGEMENT

REGIONAL DIRECTOR

OPERATIONAL OBJECTIVE: TRAINING

ACCELERATE THE IMPLEMENTATION OF MALARIA CONTROL PLANS THROUGH TRAINING ACTIVITIES

ACTIVITIES	9 SCHEDULE BY QUARTERS				10 EXPECTED QUANTIFIED RESULTS	11 RESOURCE BY CODE	12 FUNDING		13 REMARKS	14 FOR POC USE ONLY
	1	2	3	4			TYPE	AMOUNT IN US DOLLARS		
train 20 managers from French-speaking Africa on malaria control strategies (Maroua, Sept '95)			X		- 20 additional managers from French-speaking countries	230	EB	•	Training course funded through countries AFROPOC and Belgian cooperation	
provide technical and/or financial support for training activities at country level on malaria control strategies for Mali, Burkina Faso, Niger, Senegal, Madagascar, CAR and Guinea Bissau	X	X	X	X	- At least 140 trainers in 7 countries using WHO/AFRO guides for training activities	832 490 030	EB	75,000		
support provincial and district level training activities on utilization of epidemiological data and case management for Senegal, Mali, Guinea, Sierra Leone, Togo, Namibia, Burkina Faso, Burundi, Cameroon, Gambia, Ghana, Sierra Leone and Senegal	X	X	X	X	- At least 500 health workers trained on malaria case management drawing upon national policies on case management	832 030	EB	120,000		
make malaria control guides available to Portuguese-speaking countries of the Region		X	X	X	- 2000 copies of the AFRO guides on malaria control strategies made available to Portuguese-speaking Africa Health information system for the evaluation of Malaria Control Programmes translated into Portuguese	832	EB	20,000		

SIGNATURE OF RESPONSIBLE OFFICER

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FORM 1
ANNUAL WHO/AFRO PROGRAMME OF TECHNICAL COOPERATION WITH THE COUNTRIES

REGIONAL UNIT AFRICA 1995 DATE OF PREPARATION 15/12/94	4 AFRO PROGRAMME TITLE DISEASE PREVENTION AND CONTROL 5 ALLOTMENT NUMBER 6 NAME & TITLE OF RESPONSIBLE OFFICER Dr E H Bertzroug
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APPROVALS

PROGRAMME DIRECTOR

DIRECTOR, PROGRAMME MANAGEMENT

7 NATIONAL OBJECTIVE: APPLIED RESEARCH

8 GRADE COUNTRIES' CAPABILITY IN APPLIED RESEARCH FOR MALARIA CONTROL PRIORITY AREAS

REGIONAL DIRECTOR

ACTIVITIES	9 SCHEDULE BY QUARTERS				10 EXPECTED QUANTIFIED RESULTS	11 RESOURCE BY CODE	12 FUNDING		13 REMARKS	14 FOR POC USE ONLY
	1	2	3	4			TYPE	AMOUNT		
								IN US DOLLARS		
Conduct 2 workshops on applied research in the development of methods of epidemiological surveillance and programmes evaluation one for non-African countries (Bamako, Mali 1/03/95) and the other one for English-speaking countries of the Region (Lilongwe, 19-30/06/95)	X	X			40 participants from the Region trained in research 20 protocols funded At least 15 projects under implementation	832 030 230	EB	120,000		
Support the implementation of selected surveillance research projects in 20 countries		X	X	X	Improvement of efficiency and efficacy of malaria control programmes	832 030 230	EB	85,000		
Support the implementation of insecticide treated materials (ITM) through KAP studies on their acceptability in 8 countries		X	X	X	Standardized protocols for KAP studies on ITM completed in 8 countries	490 030 230	EB	16,000		
Support the implementation of ITM through laboratory studies on vector sensitivity studies (pyrethroids) in 4 countries		X	X	X	Sensitivity of vector to insecticides used for impregnation in 4 countries documented			20,000		

SIGNATURE OF RESPONSIBLE OFFICER

rev 2 date 27/01/95

whd/pecl/epm/pecc

FORM 1
ANNUAL WHO/AFRO PROGRAMME OF TECHNICAL COOPERATION WITH THE COUNTRIES

LOCAL UNIT: MALARIA	4 AFRO PROGRAMME TITLE
	DISEASE PREVENTION AND CONTROL
DATE OF PREPARATION 15/12/94	5 ALLOTMENT NUMBER
	6 NAME & TITLE OF RESPONSIBLE OFFICER
Dr. E.H. BENZERROUG	

APPROVALS

PROGRAMME DIRECTOR

DIRECTOR, PROGRAMME MANAGEMENT

REGIONAL DIRECTOR

7 NATIONAL OBJECTIVE: MALARIA EPIDEMICS PREVENTION AND CONTROL

8 TO COUNTRIES TO ELABORATE AND IMPLEMENT MALARIA EPIDEMICS PREVENTION AND CONTROL

ACTIVITIES	9 SCHEDULE BY QUARTERS				10 EXPECTED QUANTIFIED RESULTS	11 RESOURCE BY CODE	12 FUNDING		13 REMARKS	14 FOR POC USE ONLY
	1	2	3	4			TYPE	AMOUNT IN US DOLLARS		
Conduct 2 workshops on prevention and control of epidemics to elaborate plan of and subsequent implementation plan for prevention and control of epidemics in Tanzania, Uganda, Botswana, Swaziland, Namibia, Lesotho, Angola and Mozambique.		X		X	- 10 plans of action for prevention and control of epidemics elaborated within the six months following workshop - 10 countries starting the implementation of epidemics prevention and control measures by training health workers and providing material/drugs in epidemics prone areas	832 230	RB EB	80,000	- countries will be requested to use their own AFROPOC and tap/explode bilateral aid for implementation of plans (drugs supply, material, etc.)	
Provide technical and/or financial support for activities on epidemics prevention and control at country level (Uganda, Ethiopia, Zambia).		X	X	X	- A core of 80 trainers available in the 4 countries (20 trainers each) for training on prevention and control of malaria epidemics - 4 plans of training of health workers on prevention and control of malaria epidemics elaborated	230 832	EB	40,000		
Conduct training activities at provincial and district levels on case management, prevention and control of epidemics and health information (Uganda, Ethiopia, Kenya and Tanzania).		X	X	X	- At least 80 health workers trained - A functional system for prevention and control of malaria epidemics implemented	832	EB	40,000		
Conduct a consultation on prevention and control of malaria epidemics (Brazzaville 1995).				X	- Guidelines for prevention and control of malaria epidemics elaborated	832 230	EB	40,000		

SIGNATURE OF RESPONSIBLE OFFICER:

Revision 2 date: 27/01/95

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