

## 6. 付属資料

- (1) 研究科学技術省との協議ミニッツ（1990年4月17日）
- (2) 保健省との協議ミニッツ（1990年4月17日）
- (3) KEMRI との協議ミニッツ（1990年4月18日，R／D・TSI以外の協議事項）



# KENYA MEDICAL RESEARCH INSTITUTE



Mbagathi Road.  
P.O. Box 54840.  
Nairobi, Kenya.

Date ..... 19.....

Address all correspondence  
to Director  
Telegrams: "KEMRI" NAIROBI  
Telephone: 722541/2/3/4 Nairobi

Our Ref:

Your Ref:

RECORD OF MATTERS DISCUSSED DURING A COURTESY CALL BY  
THE JAPANESE IMPLEMENTATION SURVEY TEAM TO THE PERMANENT  
SECRETARY, MINISTRY OF RESEARCH, SCIENCE AND TECHNOLOGY  
ON TUESDAY, 17TH APRIL, 1990 AT 3.00 P.M. AT THE MINISTRY  
HEADQUARTERS, UTALII HOUSE, NAIROBI

## 1. PRESENT

- |                                   |  |
|-----------------------------------|--|
| Mr. S.N. Arasa                    | - Permanent Secretary, Ministry<br>of Research, Science and<br>Technology (Host) |
| Dr. Atsushi Ozawa                 | - Leader, Japanese Implementation<br>Survey Team                                 |
| Dr. Davy K. Koech                 | - Director, KEMRI  |
| Mr. Toshihiko Hasegawa            | - Member, Japanese Implementation<br>Survey Team                                 |
| Dr. Shunzo Chiba                  | - Member, Japanese Implementation<br>Survey Team                                 |
| <i>Yoshiki</i><br>Dr. Atsumi Aoki | - Member, Japanese Implementation<br>Survey Team                                 |
| Dr. Keiichiro Akai                | - Member, Japanese Implementation<br>Survey Team                                 |
| Mr. K. Kumagishi                  | - JICA Resident Representative,<br>Kenya Office                                  |

Mr. T. Nakano	- KEMRI/JICA Project Co-ordinator
Dr. W.K. Ngulo	- Director of Research Development Ministry of Research, Science and Technology
Mr. D.M. Ngumo	- Chief Administrative Officer, KEMRI (Recorder)

## 2. INTRODUCTIONS

The meeting started with the introduction of the members of the Japanese Implementation Survey Team to the Permanent Secretary and those present on the Kenyan side to the visiting Japanese Team.

## 3. WELCOME

After the introductions, the Permanent Secretary warmly welcomed the Japanese Implementation Survey Team to the Ministry and to Kenya as a whole. He observed that relations between Kenya and Japan were very cordial and it was gratifying to welcome the Team to the country.

In his preliminary remarks, the Permanent Secretary observed that Japan was a good example for developing countries to emulate in their development efforts. He applauded the contribution of Japan as one of the leading countries in supporting third world countries in their development endeavours.

The Permanent Secretary then expressed the gratitude of the Kenyan Government to the Japanese Government for all the

assistance and support rendered by the Japanese Government to the Ministry and, indeed, to Kenya as a whole. He singled out the assistance the Japanese Government had granted, through JICA, to institutions under the Ministry including KEMRI, KEFRI and KARI in terms of supply of vital equipment, training and the entire technical support rendered to these institutions and recorded the deep appreciations of the Kenya Government to the Japanese Government for all this support.

In respect to KEMRI, the Permanent Secretary observed that the 1985-1990 KEMRI/JICA Project which was now coming to an end had been successfully implemented to the satisfaction of the Kenya Government. He expressed the hope that the same good co-operation between KEMRI and JICA would continue for the smooth implementation of the forthcoming 1990-1995 Project.

The Permanent Secretary called for the training of local personnel under the KEMRI/JICA Project to be stepped up and also for greater support to counterpart personnel working in the Project.

In winding up his remarks, the Permanent Secretary observed that one of the greatest priorities of development in third world countries was the improvement of health and health care services and indicated that the Kenya Government greatly appreciates all the assistance received from the Japanese Government in this respect. He indicated that it

is the wish of the Kenya Government to open up the arid and semi-arid areas of the country and that the contributions such as those of the KEMRI/JICA Project go a long way in fostering this development.

The Permanent Secretary concluded his remarks by once again expressing the gratitude of the Kenya Government to the Japanese Government for the KEMRI/JICA Project and assured the visiting Japanese Implementation Survey Team of the Ministry's maximum co-operation in all the activities of the Project.

On his part, Prof. A. Ozawa, the Leader of the Japanese Implementation Survey Team, welcomed the opportunity of meeting with the Permanent Secretary, and indicated that the purpose of the Team's Visit to Kenya was to discuss and sign the Record of Discussions for the "Research and Control of Infectious Diseases Project" which would be multi-disciplinary in nature to be undertaken between KEMRI and JICA during the period 1990-1995. He hoped that the implementation of the Project will proceed according to the Record of Discussions. Prof. Ozawa observed the fundamental importance of mutual appreciation in the smooth implementation of the Project. He also observed the need for close co-ordination between the Ministry of Research, Science and Technology and the Ministry of Health in the implementation of the Project. Prof. Ozawa expressed the hope that the Project will contribute in strengthening KEMRI's research capability.

A member of the Japanese Implementation Survey Team, Prof. A. Aoki, noting that he has been involved in the KEMRI/JICA research collaboration since 1981, expressed his appreciations of the KEMRI/JICA Project noting that it is of mutual benefit to the two sides.

As for the small gap in inter-personal relations between the Japanese experts and their KEMRI counterparts it was observed that part of the problem may be due to disparities in research operations funding levels which may need to be redressed in the forthcoming Project.

On his part the Director, KEMRI, Dr. Davy K. Koech observed that JICA has in the past gladly catered for some of the obligations of KEMRI as stipulated in the Record of Discussions such as provision of transport and accommodation for Japanese experts working in the Project and expressed the gratitude of the Institute for the good understanding of JICA in granting this support.

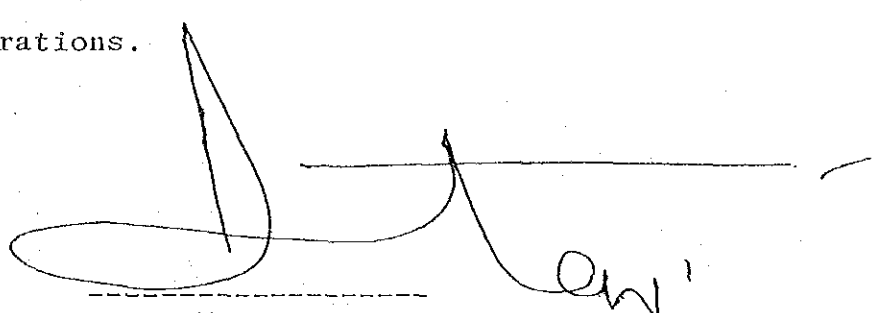
In winding up the discussions it was observed that the KEMRI/JICA Project was one of the oldest and most successful JICA - supported projects and every effort should be made to maintain this position. It was observed that the basic philosophy of JICA assistance was technology transfer and this should be evident in all activities of the collaboration.

It was observed that arising from the achievements and potential of the KEMRI/JICA Project, KEMRI can contribute

a lot to international scientific and research co-operation and can be an important training ground in the field of medical research for other countries.

The meeting ended at 3.50 p.m. with the Permanent Secretary once again thanking the Japanese Implementation Survey Team for the courtesy call and wishing the Team a pleasant stay in the country and a safe journey back to Japan at the end of the deliberations.

RECORDED BY



-----  
D. M. NGUMO

DATE

18.4.90.



# KENYA MEDICAL RESEARCH INSTITUTE



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RECORD OF MATTERS DISCUSSED DURING A COURTESY CALL BY  
THE JAPANESE IMPLEMENTATION SURVEY TEAM TO THE DIRECTOR  
OF MEDICAL SERVICES, MINISTRY OF HEALTH ON TUESDAY, 17TH  
APRIL, 1990 AT 4.00 P.M. IN THE MINISTRY HEADQUARTERS,  
AFYA HOUSE, NAIROBI

## 1. PRESENT

- |                        |   |
|------------------------|---|
| Prof. J.S. Oliech      | - Director of Medical Services                      |
| Dr. Atsushi Ozawa      | - Leader, Japanese Implementation<br>Survey Team    |
| Dr. Davy K. Koech      | - Director, KEMRI                                   |
| Dr. Toshihiko Hasegawa | - Member, Japanese Implementation<br>Survey Team    |
| Dr. Shunzo Chiba       | - Member, Japanese Implementation<br>Survey Team    |
| Dr. Yoshiki Aoki       | - Member, Japanese Implementation<br>Survey Team    |
| Dr. Keiichiro Akai     | - Member, Japanese Implementation<br>Survey Team    |
| Mr. K. Kumagishi       | - JICA Resident Representative,<br>Kenya Office     |
| Mr. T. Nakano          | - KEMRI/JICA Project                                |
| Mr. J.K. Ndegwa        | - Senior Assistant Secretary, MOH                   |
| Mr. D.M. Ngumo         | - Chief Administrative Officer, KEMRI<br>(Recorder) |

2. WELCOME

The Director of Medical Services, on behalf of the Minister and the Permanent Secretary, Ministry of Health, welcomed the Japanese Implementation Survey Team to the Ministry of Health.

3. INTRODUCTIONS

The members of the Japanese Implementation Survey Team were then introduced to the Director of Medical Services while Mr. J.K. Ndegwa who was accompanying the Director of Medical Services was introduced to the members of the Team.

4. PURPOSE OF THE VISIT BY THE JAPANESE IMPLEMENTATION SURVEY TEAM

Prof. A. Ozawa, the Head of the Japanese Implementation Survey Team informed the Director of Medical Services that the purpose of the visit by the Japanese Implementation Survey Team was to discuss and sign the Record of Discussions of the forthcoming KEMRI/JICA Project for the period, 1990 - 1995. Prof. Ozawa observed that the project is intended to benefit the people of Kenya and that the results generated in the Project should help in the improvement of life of the "wananchi" in Kenya. He further observed that there is need for good co-ordination in the flow of information between the Ministry of Research, Science, and Technology and Ministry of Health for the Project to achieve the desired results. On this note it was observed that the Director, KEMRI is a member of the Ministry of

Health Management Team and this, alongside other close working ties between the Ministry and KEMRI, facilitates good co-ordination between the Ministry of Health and KEMRI.

The Director of Medical Services observed that besides the support given to KEMRI, JICA could help the Ministry of Health in its other programmes such as the fight against cholera, the provision of vital equipment and materials for community education in the fight against AIDS, as well as equipment for production of rabies and snake bite vaccines, and also in the fight against malaria which remains the biggest challenge in the improvement of health in Kenya.

Prof. Ozawa inquired from the Director of Medical Services if the Ministry of Health could accept proposals for bacterial prophylaxis and bacterio-treatment in the studies towards the control of viral diarrhoea in the forthcoming KEMRI/JICA Project. It was noted that this could be looked at once the detailed protocols are prepared so as to determine in what areas of the community such studies could be fitted in.

It was expressed that it is intended to incorporate socio-economic studies, including public health education, in the schistosomiasis haematobium project at Kwale and the Director of Medical Services indicated that the Ministry of Health is willing to give the necessary

support in respect to public health education in the mentioned efforts.

Dr. T. Hasegawa noting the need to continually relate to the application of research results emanating from the project, sought to know from the Director of Medical Services the policy of the Ministry of Health in the control of the five diseases included in the Project, namely, schistosomiasis, filariasis, diarrhoea, respiratory infections and hepatitis. The Director of Medical Services stated that the Ministry of Health has a clear policy in all areas of public health interest in Kenya and has programmes in progress in the mentioned areas of interest. He referred the Team to the officers in the Ministry of Health mentioned below for detailed information on the mentioned diseases:-

Schistosomiasis	- Dr. F.M. Mueke
Filariasis	- Dr. S.P. Oyoo
Diarrhoea	- Dr. F.M. Mueke
Respiratory diseases	- Dr. F.M. Mueke
Hepatitis	- Dr. S.P. Oyoo

The Director of Medical Services indicated that as a matter of policy it is necessary to obtain the permission of the Minister for Health to release any information on any disease situations in Kenya but, however, should the Team be interested in getting any such information they should discuss with the Director, KEMRI for liaison with

the Ministry of Health as necessary.

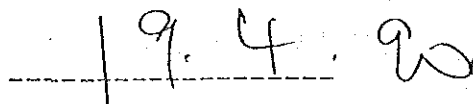
Dr. Hasegawa indicated that JICA would be keen to consider for support any well evaluated and viable projects from the Ministry of Health provided full data is supplied for such projects and it was noted that the Ministry of Health will send proposals of areas of its highest priorities to JICA. It was noted that malaria control would be among the mentioned proposals.

The meeting ended at 5.10 p.m. with the Director of Medical Services once again thanking the Japanese Implementation Survey Team for the visit. He concluded by urging for continued good collaboration between KEMRI and JICA.

RECORDED BY

  
D. M. NGUMO

DATE

  
19.4.90

MINUTES OF THE MEETING BETWEEN KEMRI AND THE VISITING JAPANESE  
IMPLEMENTATION SURVEY TEAM FOR THE DISCUSSION AND SIGNING OF THE  
RECORD OF DISCUSSIONS ON THE KEMRI/JICA PROJECT (1990-95) HELD ON  
WEDNESDAY 18TH APRIL 1990 AT 9.00 A.M. IN THE KEMRI BOARD ROOM.

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1. PRESENT

- |    |  |   |          |
|----|--|---|----------|
| 1. | Davy K. Koech<br>Director, KEMRI   | - | Chairman |
| 2. | Dr Atsushi Ozawa (Leader/Bacteriology)<br>Professor, Dept of Bacteriology,<br>School of Medicine, Tokai University           | - | Member   |
| 3. | Dr Shunzo Chiba (Virology)<br>Professor of Paediatrics<br>Sapporo Med. College   | - | Member   |
| 4. | Dr Yoshiki Aoki (Parasitology)<br>Professor, Dept of Parasitology,<br>Institute of Tropical Medicine,<br>Nagasaki University | - | Member   |
| 5. | Dr Keichihiro Akai (Pathology)<br>Professor, Dept of Pathology,<br>School of Medicine, Kyorin University                     | - | Member   |
| 6. | Dr Toshihiko Hasegawa (Epidemiology/Planning)<br>Director, Medical Cooperation Division<br>Medical Cooperation Dept, JICA    | - | Member   |
| 7. | Mr Kenji Kumagishi<br>Resident Rep. JICA   | - | Member   |
| 8. | Mr Y. Takahashi<br>JICA, Nairobi.  | - | Member   |
| 9. | Mr T. Nakano<br>KEMRI/JICA Project Coordinator   | - | Member   |

- |     |   |   |                   |
|-----|---|---|-------------------|
| 10. | Dr P.G. Waiyaki<br>Director, CMR, KEMRI                       | - | Member            |
| 11. | Dr P. M. Tukei<br>Director, VRC, KEMRI                        | - | Member            |
| 12. | Dr J.B.O. Were<br>Director, CRC, KEMRI                        | - | Member            |
| 13. | Dr. J.I. Githure<br>Director, BSRC, KEMRI                     | - | Member            |
| 14. | Mrs M.N. Katsivo<br>Ag. Director, MRC, KEMRI                  | - | Member            |
| 15. | Mr D.M. Ngumo<br>Chief Administrative Officer, KEMRI          | - | Member            |
| 16. | Mr. G.O. Seko<br>Senior Administrative Officer (RM), KEMRI    | - | Member            |
| 17. | Mr J.N. Kariuki<br>Senior Administrative Officer (R&D), KEMRI | - | Member (Recorder) |

#### APOLOGIES

- |     |  |   |         |
|-----|--|---|---------|
| 18. | Professor A.O. Obel<br>Technical Services Coordinator, KEMRI | - | Member. |
|-----|--|---|---------|

#### MIN 1      ADOPTION OF THE AGENDA

Agreed:      To adopt the following agenda:

- 1)      Welcome Remarks
- 2)      Confirmation of minutes of the meeting held between the Director KEMRI and Japanese Implementation Survey Team on 4th April 1990 (Attached as Document A).

- 3) Record of Discussions (Attached as Document B).
- 4) Tentative Schedule of Implementation of the Project (Attached as Document C).
- 5) A.O.B.

MIN 2

WELCOME ADDRESS

The Chairman welcomed the members to the meeting and noted that since both parties already had a look at the minutes and the Records of Discussion, the meeting would take only the morning session. The afternoon would be used for consultations on the scientific aspects of the Project between the various counterparts. He welcomed the members to a luncheon at the Tamarind Restaurant after the meeting.

The Leader of the Japanese Implementation Survey Team noted that the 1990-95 Project will have a multi-disciplinary approach and that it would build from the achievements and experiences of the just concluded 1985-90 Project.

MIN 3

CONFIRMATION OF THE MINUTES OF THE MEETING HELD BETWEEN THE DIRECTOR KEMRI AND JAPANESE IMPLEMENTATION SURVEY TEAM ON 4TH APRIL 1990.

Reported: That the meeting was held at JICA Headquarters, Japan as a continuation of another meeting held in KEMRI between KEMRI Secretariat and the Japanese experts on 13th March 1990 to discuss various aspects of the Project which has been concluded and also to look at the draft Record of Discussions which is an item of today's meeting.

Agreed: To confirm the Minutes after some corrections as mentioned hereunder:-

Corrections:

- a) Concerning the members Present, to correct the name of No.4 to read "Toshio" Asano
- b) Concerning the Agenda, to add "AOB" as Item 7.



MATTERS ARISING

- (a) Ex Min 3: Concerning Dr Koech's Observation Tour of Japan.

The members noted the various Institutions that Dr Koech visited while on his observation tour of Japan.

Noted: That he had also visited the KEMRI members of staff who are currently undertaking training in various Japanese Institutions. These are Mr Vincent Osidiana, Dr Zippora Gatheru, Mr Isaac Seroney and Mr Saiji Tosha.

Dr Koech thanked the Government of Japan through JICA for the way it had facilitated the training of counterparts. He noted that this has immensely contributed towards the development of research capability in the Institute.

Dr Koech also thanked JICA for enabling him to visit Hayashibara Biochemical Laboratories which was not originally on his observation tour programme.

- (b) Ex Min 4: Record of Discussions.

Reported That the Record of Discussions had been discussed and the final Draft be part of this meeting's substantive agenda.

- (c) Ex Min 6: Japanese Experts and Counterparts.

Reported: That this issue is very important to the success of the Project. That is why it has been discussed on many occasions.

That during the 1990-95 Project, it will be necessary to have information concerning the experts who will be identified for dispatch to KEMRI at least two months before the arrival of the expert.

That this will enable the Director KEMRI and the Team Leader to evaluate the expert and identify a suitable counterpart.

That in order to consider the interest of the expert, he (expert) should forward a draft of any new protocol so that it can be considered and approved by the Scientific Steering Committee and the Ethical Review Committee before his arrival.

That the information will enable the KEMRI Secretariat to prepare the necessary documents e.g. letters of appointment, identity cards etc, which will enable the experts to operate without any inconveniences especially when they travel to the field or when they are on their own activities.

Agreed: That in some situations the experts will be expected to join on-going research work which has a bearing on their interests.

That the counterparts, once identified will be attached to the Project to enable continuity.

That because of any bureaucratic delays that might make it difficult to send the required information within the agreed period of two months, JICA would try to send a detailed C.V. to the Institute for the above consideration to be undertaken by the Director KEMRI and Team Leader while other official documents are awaited.

That there should be continuous dialogue between the counterparts heading the various disciplines in the project as well as experts and their local counterparts and that all involved should strive to understand the operations of the Project to make its implementation a success.

Reported: That the objectives and philosophy of JICA Cooperation is basically aimed at transfer of technology. That though this may imply that the expert has a superior role to play as compared to the counterpart, this should not be the case especially today in KEMRI where the counterparts have acquired specialized training in their areas of operation.

That the idea today should be that the Japanese experts support the activity of Kenyan counterparts to operate within an environment of mutual relationship and cooperation with a view of contributing towards the improvement of the health care delivery system.

Agreed: That those from the Japanese side should adequately impress this on the experts before they are dispatched.

(d) Ex Min 7 Publication of Research Results.

Reported: That it is the requirement of the Institute that all publications emanating from research activities in the Institute be published only after they have received clearance from the Director, KEMRI.

That this requirement affects all the members of Institute staff and collaborators, but does not mean that any manuscript will be barred from being published.

That clearing of manuscripts is the responsibility of the Publications Committee which advises the Director after it has reviewed the papers. The reason behind this is that some scientists may wish to publish material which may be questioned at certain levels. Review of the papers makes the Director aware of this and where necessary acts to correct any such activity which might have been questionable.

Noted: That currently all papers presented for clearance should be cleared within four weeks. The schedule of the meetings of the Publication Committee and also other Scientific Committees of the Institute has been prepared and will be given to all scientists for their information and so that they can keep to the deadlines of forwarding their manuscripts and protocols.

Agreed: That to reduce delays caused by referring manuscripts back to authors due to editorial corrections, all the co-authors should have access to the paper and go through it before it is presented to the Committees.

That in general, the Director KEMRI does not object to any paper being published but only reviews it to make it comply with the necessary regulations and quality before a scientist can send it for publication in journals of his/her own choice.

Papers written in Japanese:

Agreed: That as much as possible the experts should publish their work in English because it is a product of collaborative

research. However it is also good to communicate to the Japanese people in Japanese language in order to have their support in the Project. An abstract of the communication should be printed in English and made available to Director KEMRI.

Support for Counterparts:

Reported: That most of the expenses for field activities and certain laboratory facilities for the experts are directly funded by JICA.

That the counterparts get problems in receiving these facilities due to budgetary constraints in the Institute. The Institute is not able to support the counterparts to the same level as that enjoyed by the expert.

That due to this anomaly, this may inconvenience and affect the activities and effectiveness of the expert because he is forced to undertake field trips alone.

That other collaborative projects have set aside funds to assist counterparts when this anomaly arises.

Requested: That JICA should consider to assist the Institute with funds which counterparts can use when other allocations have been depleted or as an addition to boost the normal funds allocated by Treasury. This will ensure that the work of the expert and counterpart in the field and the laboratory run smoothly throughout the Project Period.

Reported: That the JICA Scheme caters for the expenses towards the dispatch and maintenance of experts, purchase and supply of reagents, drugs and other laboratory materials, equipment etc and training of counterparts. Any other facilities are the responsibility of the Government of Kenya.

That however in the process of transfer of technology, there is need for undertaking cooperative research. Labour costs and maintenance of counterparts may only be met by JICA depending on the local and country situation though at limited levels.

Agreed: That JICA will look for an opportunity to discuss this with the Treasury while discussing individual Projects' budgets. The issue will be forwarded to JICA headquarters for consideration before the budget for the 1990-95 Project is finalized.

That KEMRI should give JICA office in Nairobi a written justification concerning this request for their evaluation so that they can in turn forward it with their recommendations.

That any allocation in this area should be made direct to the Institute through the Project.

That concerning the funds allocated to each expert for their own operation expenses, counterparts can benefit from it but this would be possible after JICA is requested to increase it. The Director KEMRI and JICA Resident Representative will discuss this issue further.

MIN 5

#### RECORD OF DISCUSSIONS

The Committee went through the draft Record of Discussions which was tabled and accepted it after making some corrections and amendments. The final and corrected version is attached to these minutes.

#### Corrections:

Section II 2) to read "third countries" and not "third world countries".

Section III 1) to read "ANNEX IV" and not "ANNEX III".

Section V 1) to read "ANNEX III" instead of "ANNEX IV".

#### a) PROVISION OF MACHINERY AND EQUIPMENT.

Noted: That according to Article III 2) of the Record of Discussions, the machinery and equipment supplied to the Project will revert to the Institute on the completion of the Project. Members noted that concerning vehicles, some have been directly registered under the Institute while others have been given private registration numbers.

Agreed: That JICA should provide the Institute with the necessary information concerning those vehicles registered in private registration. The vehicles will continue to be available for use by Japanese experts beyond April 1990.

b) TRAINING OF KENYAN PERSONNEL IN JAPAN:

KEMRI noted with appreciation that the training of Kenyan counterparts in Japan has been done successfully.

c) MASTER PLAN.

Agreed: That (1) of this Chapter should read "Overall Objective of the Project".

That 2 should read "specific objectives of the Project" and the six specific objectives should be:

- 1) To promote research on viral infections especially viral diarrhoea, viral respiratory diseases and other infectious diseases as well as advanced diagnostic techniques.
- 2) To provide appropriate technology relating to the diagnosis and epidemiology of viral hepatitis and related diseases and pilot intervention studies.
- 3) To promote research on bacterial infections especially diarrhoea and respiratory diseases as well as on appropriate diagnostic techniques and tools.
- 4) To improve upon research pertaining to parasitology especially to filariasis and schistosomiasis.
- 5) To relate the studies mentioned in objectives 1 to 4 above, with a view to providing control strategies.
- 6) To provide research results of the Project to the Government of the Republic of Kenya in order to plan effectively the strategic control of infectious diseases.

- d) ANNEX III EQUIPMENT: To read "ANNEX IV".
- e) ANNEX IV KENYAN COUNTERPART AND ADMINISTRATIVE PERSONNEL: This Annex should read Annex III.

Section IV 4) should read "Other personnel including staff of the Ministry for the time being responsible for KEMRI, and the Ministry of Health as mutually agreed upon.

f) ANNEX VI STEERING COMMITTEE

Agreed: That previously the Steering Committees never met possibly because there was no convenor.

That the Chairman should also be the convener.

Amendment: Section 2 1) to read "Chairman/Convenor: Director KEMRI".

Section 2 (2) (a) to read "Permanent Secretary, Ministry for the time being responsible for KEMRI (or his/her representative).

Section 2(2)(g), delete "as necessary"

Section 2, concerning Japanese side - (e) to be (d) and vice versa.

MIN 6 TENTATIVE SCHEDULE OF IMPLEMENTATION

Reported: That this had not been discussed in the meeting held in Tokyo

That the Scientists in the Project are the ones expected to implement it and while they should adhere to it, it will be subject to review from time to time.

The following points were noted.

a) Concerning counterpart training in Japan

That the three personnel indicated to be trained each fiscal year included any administrator who will be nominated to go for short visits.

The issue should be reconsidered such that short observation visits do not constitute part of counterpart training. These three personnel should be those benefitting with at least 36 man months.

JICA was requested to consider increasing the number of Kenyan personnel to be trained each year so that the visits by administrative personnel can be accommodated without affecting the number of other technical personnel.

b) Concerning Japanese Experts:

That currently there is no major concern. The issue will be reviewed from time to time.

c) Repair and maintenance of equipment

That JICA dispatches this fixed service one year before termination of each project.

That JICA headquarters recognizes the importance of equipment towards the successful implementation of the Projects. Certain measures are under consideration to ensure equipment supply and maintenance is done efficiently.

That these measures include

- 1) Selecting and supplying appropriate equipment where local maintenance capability is available.
- 2) Purchase of equipment locally where they are available.
- 3) Training of local maintenance technicians in Japan as a separate programme.
- 4) dispatch of repair team
- 5) sending long term repair specialists
- 6) provision of spare parts.



d) Bacterioprophylaxis and bacteriotreatment

Reported: That the Institute foresees a difficulty in receiving ethical clearance from the National Ethical Review Committee and the Director of Medical Services concerning this.

Agreed: That there is need for Prof Ozawa to provide a detailed protocol giving scientific justification. The relevant Committees will review the protocol and if they are satisfied, the same will be forwarded to the Ethical Review Committee and Director of Medical Services for their further consideration and approval.

The Committee agreed to change this part to read "Intervention Studies".

c) Hepatitis

Dr P. Tukci undertook to give his suggestions concerning the activities to be undertaken in this area.

MIN 7

A.O.B.

a) Additional protocols on studies in ongoing projects.

Agreed: That where new objectives are introduced to the ongoing studies it will be necessary for the investigators to develop new protocols so that the Scientific Steering Committee and Ethical Review Committees can be informed and when necessary give their approval.

b) On development of research protocols by Japanese experts.

Agreed: That in the spirit of cooperation and collaboration, the counterparts should assist Japanese experts so that they are able to develop good research proposals. This will assist in the successful implementation of the Project.

c) Next Meeting

Agreed: That the next meeting will be held on Thursday 19th April 1990  
at 10.00 a.m. at the same venue.

There being on other business the meeting ended at 12.45 p.m.

Approved for Issue

  
CHAIRMAN

19/4/90  
DATE

Confirmed at Meeting

  
CHAIRMAN

19/4/90  
DATE



JICA