



Knowledge Co-Creation Program (Group & Region Focus)

GENERAL INFORMATION ON

Strengthening Laboratory Techniques and Surveillance System for Global Control of HIV and Related Infectious Diseases

課題別研修

「HIV を含む各種感染症コントロールのための検査技術とサーベイランス強化」
JFY 2022

Course No. 202107771J001

Course Period in Japan: From January 18 to March 4, 2023

This information pertains to one of the JICA Knowledge Co-Creation Program (Group & Region Focus) of the Japan International Cooperation Agency (JICA), which shall be implemented as part of the Official Development Assistance of the Government of Japan based on bilateral agreement between both Governments.

JICA Knowledge Co-Creation Program (KCCP)

The Japanese Cabinet released the Development Cooperation Charter in February 2015, which stated, *“In its development cooperation, Japan has maintained the spirit of jointly creating things that suit partner countries while respecting ownership, intentions and intrinsic characteristics of the country concerned based on a field-oriented approach through dialogue and collaboration. It has also maintained the approach of building reciprocal relationships with developing countries in which both sides learn from each other and grow and develop together.”* JICA believes that this ‘Knowledge Co-Creation Program’ will serve as a foundation of mutual learning process.

I. Concept

Background

In developing countries, infectious diseases are the major factors impeding socio-economic development and it is a public health priority to control infectious diseases, particularly HIV/AIDS, tuberculosis, and malaria, because the most heavily affected are mainly the people in the poverty group.

The fight against HIV/AIDS is positioned as one of the priority issues in “Goal 3: Ensure healthy lives and promote well-being for all at all ages” in the Sustainable Development Goal. UNAIDS sets “GLOBAL AIDS STRATEGY 2021–2026” to reduce inequalities by 2025 and to get every country and every community on-track to end AIDS by 2030, and to maximize equitable and equal access to HIV services and solutions as its Strategic Priority 1.

This course will target the specialists of the national reference laboratories in developing countries, or other institutions responsible for the testing/diagnosis and surveillance of viral infections. The course is composed of lectures, hands-on practices and site visits that covers the basics required for the diagnosis and monitoring of HIV/AIDS and other related infectious diseases. Importance is also placed on deepening the understanding on the reinforcement of surveillance system and on the improvement of laboratory management system, based on biosafety principles and 5S (sort, straighten, shine, standardize, sustain) /Kaizen methodology.

As global HIV/AIDS prevention is considered to be the basis of the whole infectious disease control measures, this course aims to contribute not only to HIV/AIDS control but also to the entire infectious disease control.

The course content includes **the latest knowledge, Japanese experience and global trend of COVID-19**. The outcomes of the program will contribute to establishing more resilient health system against COVID-19 pandemic, HIV/AIDS and other serious infectious diseases.

For what?

This course aims to contribute to the global control of HIV/AIDS and other related infectious diseases including COVID-19.

For whom?

The program is offered to national reference laboratories responsible for the testing and diagnosis of HIV/AIDS and other related infectious diseases or the corresponding organizations, or implementation organizations for the infectious disease surveillance.

How?

The course will be conducted at National Institute of Infectious Diseases in Japan. Lectures will be given to provide basic knowledge required for the diagnosis and monitoring of HIV/AIDS and other related infectious diseases, and practical hands-on trainings will be held not only to improve laboratory techniques but also to strengthen the whole laboratory management system, including maintenance/quality control of the laboratory, data management, etc. In addition, field visits, reflection, and discussions will help to understand the roles/collaborative relationship between central and regional laboratories involved in the whole infectious disease surveillance system.

II. Description

1. **Title (Course No.)**
Strengthening Laboratory Techniques and Surveillance System for Global Control of HIV and Related Infectious Diseases (202107771J001)
2. **Course Duration in Japan**
 From January 18 to March 4, 2023
3. **Target Regions or Countries**
 Brazil, Eswatini, Ghana, Iran, Malawi, Nigeria, Palestine, Philippines, Timor-Leste, Vietnam, Zimbabwe
4. **Eligible / Target Organization**
 National reference laboratories responsible for the testing/diagnosis of HIV/AIDS and other related infectious diseases or the corresponding organizations (can be non-national). Or implementation organizations for the infectious disease surveillance.
5. **Course Capacity (Upper limit of Participants)**
 11 participants
6. **Language**
 English
7. **Objective**
 Participants will learn the theoretical background, gain knowledge and acquire laboratory skills pertaining to the diagnosis and monitoring of HIV/AIDS and other related infectious diseases, and understand how a laboratory's data management, administrative structure, and internal/external collaboration can make surveillance systems more effective. The course aims to ensure that the acquired knowledge/skills are passed on to the organizations to which the participants belong.
8. **Overall Goal**
 To contribute to the global control of infectious diseases, including HIV/AIDS.
9. **Output and Contents**
 This course consists of the following components. Details on each component are given below:

| | |
|--|---|
| (1) Preliminary Phase in a participant's home country (December 2022 to January 2023) <i>Participating organizations make required preparation for the Program in the respective country.</i> | |
| Modules | Activities |
| Inception Report | Formulation and Submission of Inception Report (cf. ANNEX 2) |

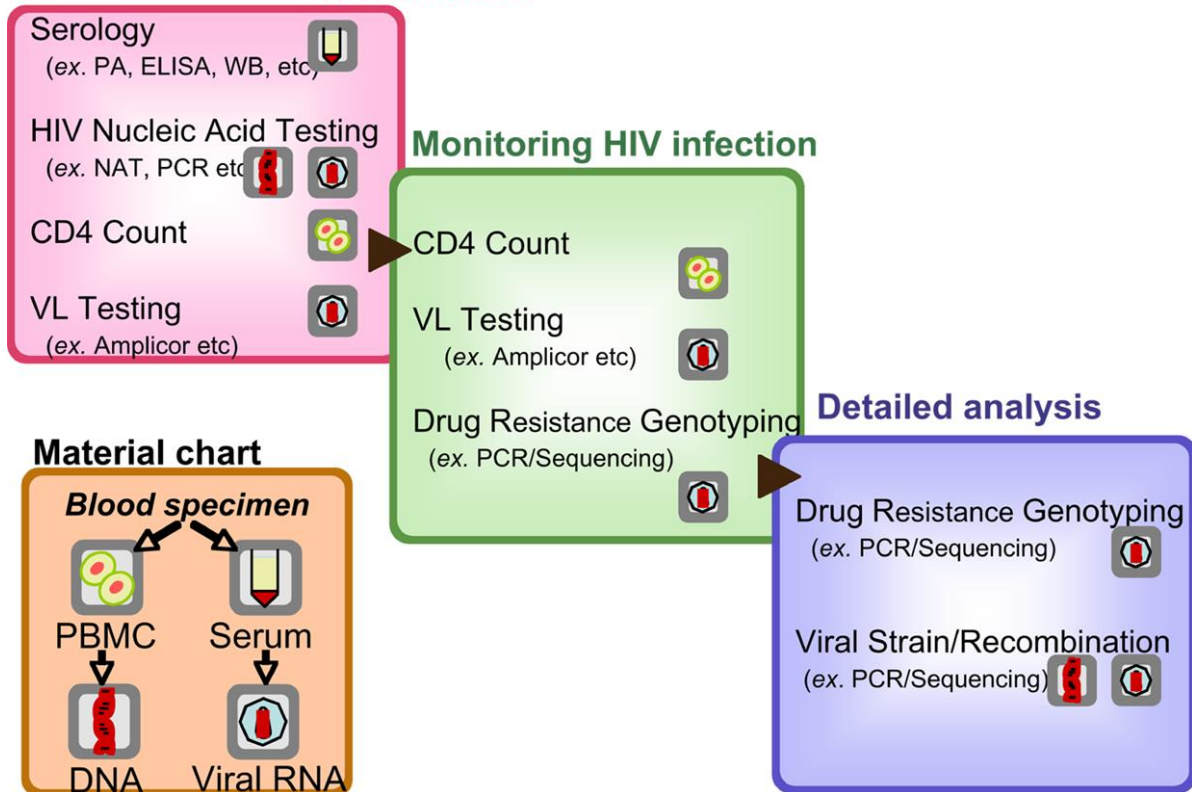
| | | |
|--|--------------------|-------------|
| (2) Core Phase in Japan (January 19 to March 3, 2023) <i>Participants dispatched by the organizations attend the Program implemented in Japan.</i> | | |
| Modules / Outputs | Subjects / Agendas | Methodology |

| | | | |
|---|---|--|---|
| 1 | To gain basic knowledge, have clear understanding, and be able to explain about HIV/AIDS and other related infectious diseases. | Virology Microbiology of infectious diseases HIV Pathogenesis HIV&TB Treatment guide for HIV Infection Immunology of Infectious Diseases Vaccine Epidemiology of HIV/AIDS | L:Lecture L L L L L L L |
| 2 | To be able to explain about serological diagnosis and quality control and be able to promote related experimental techniques. | Laboratory Diagnosis of Infectious Diseases Serodiagnosis of Infectious Diseases | L P:Practice |
| 3 | To acquire basic knowledge of molecular biology, be able to explain both the theoretical background of polymerase chain reaction (PCR) and its application in the diagnosis of HIV/AIDS and other related infectious diseases, and use related experimental techniques. | Basics and Application of PCR DNA PCR RT PCR | L P / Workshop P / Workshop |
| 4 | To be able to explain the methods to monitor HIV/AIDS and other related infectious diseases and use related experimental techniques. | QT-PCR CD4 Count DNA Sequencing DNA Sequencing Analysis | P / Workshop P P P / Workshop |
| 5 | To strengthen the ability to manage the laboratory, reinforce internal quality control, and seek to improve the daily operations. | Biosafety Management Laboratory set-up Clinical Laboratory Management in Developing Regions 5S-KAIZEN-TQM Visit to SRL Visit to Japanese Red Cross Visit to National Center for Global Health and Medicine, AIDS Clinical Center | L& P P L L Site Visit/L Site Visit/L Site Visit/L |
| 6 | To appreciate the roles of laboratories in terms of infectious disease surveillance and will deepen the understanding on the collaboration between central and regional laboratories. | Infectious Disease Surveillance System in Japan Infectious Disease Surveillance System in Asia and Africa Visit to a central laboratory Visit to a regional laboratory | L L Site Visit Site Visit |
| 7 | To share the acquired knowledge/skills with the organizations to which they belong. | Inception Report presentation Summary Report presentation | Presentation/ Discussion |

Note: The above contents are subject to minor changes.

The modules 1 to 5 cover the below topics:

Screening & Diagnosis of HIV infection



III. Eligibility and Procedures

1. Expectations to the Applying Organizations

- (1) This course is designed primarily for organizations that intend to address specific issues or problems identified in their operation. Applying organizations are expected to use the course for those specific purposes.
- (2) This course is enriched with contents and facilitation schemes specially developed in collaboration with relevant prominent organizations in Japan. These special features enable the course to meet specific requirements of applying organizations and effectively facilitate them toward solutions for the issues and problems.

2. Nominee Qualifications

Applying Organizations are expected to select nominees who meet the following qualifications.

(1) Essential Qualifications

- 1) Current Duties: be engaged in National reference laboratories responsible for the testing/diagnosis of HIV/AIDS and other related infectious diseases or the corresponding organizations (can be non-national), or implementation organizations for the infectious disease surveillance.
Note: Laboratories where nucleic acid assays, e.g. DNA PCR, RT PCR, virus load determination, etc., are implemented or will be introduced in the near future are preferable.
- 2) Experience in the relevant field: have four (4) to ten (10) years of experience in laboratory diagnosis of infectious diseases (viral diseases or bacterial diseases) or infectious disease surveillance.
- 3) Educational background: be graduated from School of Medical Technology, School of Pharmacology, School of Medicine, or have equivalent educational background.
- 4) Language Proficiency: have a competent command of spoken and written English proficiency. As some of laboratory practices may involve handling of potentially toxic or bio-hazardous materials, proficiency in English communication is prerequisite for safety reason.
- 5) Computer skill: have basic knowledge of computer operation (be able to use PC software such as Microsoft Word, Microsoft Excel etc. without any help). During the course, although PC operation skills are required for DNA sequence analysis, no specific orientation on basic PC operation will be provided.
- 6) Health: must be in good health, both physically and mentally, to participate in the program in Japan. **To reduce the risk of worsening symptoms associated with respiratory tract infection, please be honest to declare in the Medical History (Application Form 4. MEDICAL STATUS AND RESTRICTION), if you have been a patient of following illnesses; Hypertension / Diabetes / Cardiovascular illness / Heart failure / Chronic respiratory illness.**

(2) Recommendable Qualifications

- 1) Gender Equality and Women's Empowerment: Women are encouraged to apply for the program. JICA makes a commitment to promote gender equality and women's empowerment, providing equal opportunity for all applicants regardless of sexual orientation and gender identity.

3. Required Documents for Application

(1) Application Form: The Application Form is available at **the JICA overseas office (or the Embassy of Japan)**.

* If you have any difficulties/disabilities which require assistance, please specify necessary assistances in the Application Form 4. MEDICAL STATUS AND RESTRICTION. Information will be reviewed and used for reasonable accommodation.

(2) Photocopy of passport: to be submitted with the application form, if you possess a passport which you will carry when entering Japan for this program. If not, you are requested to submit its photocopy as soon as you obtain it.

*Photocopy should include the following information:

Name, Date of Birth, Nationality, Sex, Passport Number and Expire Date.

(3) English Score Sheet: to be submitted with the application form, If the nominees have any official English examination scores. (e.g., TOEFL, TOEIC, IELTS)

(4) Pre-course survey

Applicants are requested to fill in the pre-course survey form (V. ANNEX 1) which is used for screening of applicants and submit it together with the Application Form. Application not accompanied by a completed pre-course survey may not be duly considered.

4. Procedures for Application and Selection

(1) Submission of the Application Documents

Closing date for applications: **Please confirm the local deadline with the JICA overseas office (or the Embassy of Japan)**.

(All required material must arrive at **JICA Center in Japan** by **October 26, 2022**)

(2) Selection

Primary screening is conducted at the JICA overseas office (or the embassy of Japan) after receiving official documents from your government. JICA Center will consult with concerned organizations in Japan in the process of final selection. Applying organizations with the best intentions to utilize the opportunity will be highly valued.

The Government of Japan will examine applicants who belong to the military or other military-related organizations and/or who are enlisted in the military, taking into consideration of their duties, positions in the organization and other relevant information in a comprehensive manner to be consistent with the Development Cooperation Charter of Japan.

(3) Notice of Acceptance:

The JICA overseas office (or the Embassy of Japan) will notify the results **not later than November 9, 2022**.

5. Additional Document(s) to be Submitted by Accepted Candidates

Inception Report: Accepted candidates are required to prepare and to submit an Inception Report (Please refer VI. ANNEX 2 "Inception Report" for detailed information.) by **January 10, 2023**, by e-mail to ticthdop@jica.go.jp.

6. Conditions for Attendance

The participants of KCCP are required

- (1) to strictly observe the course schedule,
- (2) not to change the air ticket (and flight class and flight schedule arranged by JICA) and lodging by the participants themselves,
- (3) to understand that leaving Japan during the course period (to return to home country, etc.) is not allowed (except for programs longer than one year),
- (4) not to bring or invite any family members (except for programs longer than one year),
- (5) to carry out such instructions and abide by such conditions as may be stipulated by both the nominating Government and the Japanese Government in respect of the course,
- (6) to observe the rules and regulations of the program implementing partners to provide the program or establishments,
- (7) not to engage in political activities, or any form of employment for profit,
- (8) to discontinue the program, should the participants violate the Japanese laws or JICA's regulations, or the participants commit illegal or immoral conduct, or get critical illness or serious injury and be considered unable to continue the course. The participants shall be responsible for paying any cost for treatment of the said health conditions except for the medical care stipulated in (3) of "5. Expenses", "IV. Administrative Arrangements",
- (9) to return the total amount or a part of the expenditure for the KCCP depending on the severity of such violation, should the participants violate the laws and ordinances,
- (10) not to drive a car or motorbike, regardless of an international driving license possessed,
- (11) to observe the rules and regulations at the place of the participants' accommodation, and
- (12) to refund allowances or other benefits paid by JICA in the case of a change in schedule.

IV. Administrative Arrangements

1. Organizer (JICA Center in Japan)

(1) **Center:** JICA Tokyo Center (JICA TOKYO)

(2) **Program Officer:** Mr. MORIMOTO Yasuhiro (ticthdop@jica.go.jp)

Mr. SAKAGUCHI Yuji (ticthdop@jica.go.jp)

2. Implementing Partner:

(1) **Name:** AIDS Research Center, National Institute of Infectious Diseases, (NIID)

(2) **URL:** <https://www.niid.go.jp/niid/en/>

(3) **Remark:** AIDS RESEARCH CENTER

The AIDS Research Center (ARC) was founded in April of 1988 to reinforce the research activities related to HIV/AIDS. The center consists of two major research groups and three research laboratories. Current research projects include basic research on the structure and replication of HIV and related viruses, pathogenesis of AIDS including histopathology and development of primate and nonprimate animal models and the establishment of conceptual and technological bases for HIV vaccine development. Additional activities are performance tests of HIV laboratory diagnosis methods, evaluation of current chemotherapy in clinical sectors, including the detection of drug resistance mutations in viral genomes of clinical specimens, development of novel anti-HIV drugs and molecular epidemiology to clarify the HIV subtypes spreading in Asian and African countries.

These studies are being conducted in collaboration with other departments of this Institute, including the Primate Center, Department of Pathology and Department of Immunology and with many clinical sectors in Japan. Several projects are ongoing in collaboration with researchers in developing countries. Upon request of JICA, a training course for laboratory diagnosis of HIV infection is annually held, attracting participants primarily from developing countries. Also annually held is a technical course to reinforce HIV diagnostic capacity of local institutions for public health.

3. Travel to Japan

(1) **Air Ticket:** In principle, JICA will arrange an economy-class round-trip ticket between an international airport designated by JICA and Japan.

(2) **Travel Insurance:** Coverage is from time of arrival up to departure in Japan. Thus, traveling time outside Japan (include damaged baggage during the arrival flight to Japan) will not be covered.

4. Accommodation in Japan

JICA will arrange the following accommodations for the participants in Japan:

JICA Tokyo Center (JICA TOKYO)
 Address: 2-49-5 Nishihara, Shibuya-ku, Tokyo 151-0066, Japan
 TEL: +81-3-3485-7051 FAX: +81-3-3485-7904
 (where “81” is the country code for Japan, and “3” is the local area code)
 Please refer to facility guide of JICA TOKYO at its URL,
<https://www.jica.go.jp/tokyo/english/office/index.html>

If there is no vacancy at JICA TOKYO, JICA will arrange alternative accommodation(s) for the participants.

5. Expenses

The following expenses in Japan will be provided by JICA

- (1) Allowances for meals, living expenses, outfits, and shipping and stopover.
- (2) Expenses for study tours (basically in the form of train tickets).
- (3) Medical care for participants who become ill after arriving in Japan (the costs related to pre-existing illness, pregnancy, or dental treatment are not included).
- (4) Expenses for program implementation, including materials.
- (5) For more details, please see “III. ALLOWANCES” of the brochure for participants titled “KENSU-IN GUIDE BOOK,” which will be given before departure for Japan.

*Link to JICA HP (English/French/Spanish/Russian):

https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/index.html

6. Pre-departure Orientation

A pre-departure orientation will be held at respective country’s JICA office (or the Japanese Embassy), to provide Participants with details on travel to Japan, conditions of the course, and other matters.

*YouTube of “Knowledge Co-Creation Program and Life in Japan” and “Introduction of JICA Center” are viewable from the link below.

Image videos of 'Introduction of JICA Center (YouTube)' show the following information of JICA Centers: Location, Building, Entrance, Reception (Front desk), Lobby, Office, Accommodation (Room), Amenities (Hand dryer), Bathroom (Shower and Toilet), Toiletries, Restaurant, Laundry Room (Washing machine, Iron), ICT Room (Computer for participants), Clinic, Cash dispenser, Gym, Neighborhood

| Part I: Knowledge Co-Creation Program and Life in Japan | |
|--|---|
| English ver. | https://www.youtube.com/watch?v=SLurfKugrEw |
| French ver. | https://www.youtube.com/watch?v=v2yU9ISYcTY |
| Spanish ver. | https://www.youtube.com/watch?v=m7I-WIQSDjI |
| Russian ver. | https://www.youtube.com/watch?v=P7_ujz37AQc |
| Arabic ver. | https://www.youtube.com/watch?v=1iBQqdpXQb4 |
| Part II: Introduction of JICA Centers in Japan | |
| JICA Tokyo | https://www.jica.go.jp/tokyo/english/office/index.html |

V. ANNEX 1

Pre-course survey

Strengthening Laboratory Techniques and Surveillance System for Global Control of HIV and Related Infectious Diseases

The information provided will be used as a part of the selection of the candidates and to arrange the course program, so please attach this form to the Application Form (make a circle or answer to the following questions).

Name: _____ Country: _____

Type of your job: 1. Laboratory work 2. Surveillance 3. Administration
Work experience in HIV diagnosis: 1. over 5 years 2. 1-5 years 3. none

About PC skills

| | |
|-------------|--|
| MS-word | 1. very confident by frequent and daily use 2. only use it from time to time 3. difficult to manage it |
| Excel | 1. very confident by frequent and daily use 2. only use it from time to time 3. difficult to manage it |
| Power point | 1. very confident by frequent and daily use 2. only use it from time to time 3. difficult to manage it |

I. Are you familiar with the following techniques and intending to implement them?

Please make the best response in each question using the following definitions.

Definitions:

Familiarity 1 : performing almost everyday, very familiar with
 2 : done once or twice but not so familiar with
 3 : never done but know what it is
 4 : never done and do not know what it is

Future plan A : will be implemented in near future (within two years)
 B : no immediate plan to implement

| HIV serology | Familiarity | Future plan |
|--------------------------------------|-------------|-------------|
| P24 antigen ELISA | 1 2 3 4 | A B |
| Western blotting assay for HIV | 1 2 3 4 | A B |
| Particle agglutination assay for HIV | 1 2 3 4 | A B |

Serology of other related infectious diseases

Familiarity
1 2 3 4

Future plan
A B

Please describe the pathogens of other related infectious diseases below.

PCR based assay

DNA PCR for HIV

1 2 3 4

A B

RT-PCR for HIV

1 2 3 4

A B

Monitoring of HIV infection

CD4 count

1 2 3 4

A B

Virus load testing

1 2 3 4

A B

DNA sequencing (Drug Resistance testing)

1 2 3 4

A B

DNA cloning

1 2 3 4

A B

Surveillance of infectious diseases

HIV/AIDS

1 2 3 4

A B

Other related infectious diseases

1 2 3 4

A B

Please describe the pathogens of other related infectious diseases below.

II. Are you familiar with the following subjects?

Please make the best response in each question using the definitions above.

1. HIV/AIDS

Molecular biology

1 2 3 4

Epidemiology

1 2 3 4

Pathology

1 2 3 4

Vaccine development

1 2 3 4

Animal model

1 2 3 4

Clinical aspects

1 2 3 4

Sequencing analysis

1 2 3 4

2. Other related infectious diseases

Molecular biology

1 2 3 4

Epidemiology

1 2 3 4

Pathology

1 2 3 4

Vaccine development

1 2 3 4

Animal model

1 2 3 4

Clinical aspects 1 2 3 4

Sequencing analysis 1 2 3 4

Please describe the pathogens of other related infectious diseases below.

* If you have some reasons which are seemed to be difficult to answer above, please describe them below.

()

III. *What kind of subjects/techniques are you interested in and want to learn during this course?*

Please name subjects/techniques in the order of your interest and give the reason for each.

1)

2)

VI. ANNEX 2

Inception Report

Strengthening Laboratory Techniques and Surveillance System for Global Control of HIV and Related Infectious Diseases

Only accepted applicants are required to prepare an Inception Report by following questions within 5 pages and submit it to JICA Tokyo by e-mail to tictbdop@jica.go.jp by **January 10, 2023**.

The presentation session on this report is expected to be held on the first day of this course. It is encouraged to use MS power point for your presentation. The length of the presentation is about 15 minutes for each.

(1) Name of Applicant and his/her country (Presentation is requested to cover the brief introduction of country).

(2) Name of Organization, and participant's role in the organization

(3) Organization Chart

Applicants are required to draw an organization chart with an indication of the section handling HIV and related infectious diseases

(4) National Prevalence Level and implementation of anti-HIV strategies

(5) In your lab and/or in your country

a. Flowchart (screening and confirmation tests including the name of test kits and its' manufacturers) for laboratory diagnosis of HIV/AIDS and other related infectious diseases.

b. How to measure CD4+ T cell level in HIV- infected individuals

c. How to measure HIV virus load in HIV- infected individuals

d. How to analyze DNA sequencing (Drug Resistance testing) in HIV- infected individuals

e. Clinically used anti-HIV drugs

*b-d: Please describe not only the method but also the frequency of tests performed per infected person, the name of testing machines, its' manufacturers and reagents.

*e: Please also describe the percentage of those who received treatment (= the number of infected people who received treatment / the number of infected people*100). In addition, please prepare the summary on 1st line and 2nd line of anti-HIV drugs, and their proportion in your country.

(6) Situation Analysis and problems

a. Country level

b. Organization level (Your laboratory level)

Please discuss with your seniors and colleagues of your department.

(7) The Strategic Plan

(8) List of Tables and figures

(the results of national surveillance data and yearly change should be included)

(9) Others

(10) Project cycle management: PCM (Video):

You will learn PCM during this course to develop action plan. However, time is limited. Please watch the video from the below link and write “A) What you learned” and “B) What you could not understand” in the end of Inception report.

| | |
|-----------------------|---|
| Unit0 The ABCs of PCM | Unit0 https://youtu.be/d5eVX_9GSew |
| Unit1 The ABCs of PCM | Unit1 https://youtu.be/Dn9OcQo8TpA |
| Unit2 The ABCs of PCM | Unit2 https://youtu.be/iueXOK7Eikw |
| Unit3 The ABCs of PCM | Unit3 https://youtu.be/9evFf-ztBpw |
| Unit4 The ABCs of PCM | Unit4 https://youtu.be/bJB1bO7VAxE |
| Unit5 The ABCs of PCM | Unit5 https://youtu.be/brLmQkbrui0 |
| Unit6 The ABCs of PCM | Unit6 https://youtu.be/GI0_M3nkwKk |

For Your Reference

JICA and Capacity Development

Technical cooperation is people-to-people cooperation that supports partner countries in enhancing their comprehensive capacities to address development challenges by their own efforts. Instead of applying Japanese technology per se to partner countries, JICA's technical cooperation provides solutions that best fit their needs by working with people living there. In the process, consideration is given to factors such as their regional characteristics, historical background, and languages. JICA does not limit its technical cooperation to human resources development; it offers multi-tiered assistance that also involves organizational strengthening, policy formulation, and institution building.

Implementation methods of JICA's technical cooperation can be divided into two approaches. One is overseas cooperation by dispatching experts and volunteers in various development sectors to partner countries; the other is domestic cooperation by inviting participants from developing countries to Japan. The latter method is the Knowledge Co-Creation Program, formerly called Training Program, and it is one of the core programs carried out in Japan. By inviting officials from partner countries and with cooperation from domestic partners, the Knowledge Co-Creation Program provides technical knowledge and practical solutions for development issues in participating countries.

The Knowledge Co-Creation Program (Group & Region Focus) has long occupied an important place in JICA operations. About 400 pre-organized courses cover a wide range of professional fields, ranging from education, health, infrastructure, energy, trade and finance, to agriculture, rural development, gender mainstreaming, and environmental protection. A variety of programs is being customized by the different target organizations to address the specific needs, such as policy-making organizations, service provision organizations, as well as research and academic institutions. Some programs are organized to target a certain group of countries with similar developmental challenges.

Japanese Development Experience

Japan, as the first non-Western nation to become a developed country, built itself into a country that is free, peaceful, prosperous and democratic while preserving its tradition. Japan will serve as one of the best examples for our partner countries to follow in their own development.

From engineering technology to production management methods, most of the know-how that has enabled Japan to become what it is today has emanated from a process of adoption and adaptation, of course, has been accompanied by countless failures and errors behind the success stories.

Through Japan's progressive adaptation and application of systems, methods and technologies from the West in a way that is suited to its own circumstances, Japan has developed a storehouse of knowledge not found elsewhere from unique systems of organization, administration and personnel management to such social systems as the livelihood improvement approach and governmental organization. It is not easy to apply such experiences to other countries where the circumstances differ, but the experiences can provide ideas and clues useful when devising measures to solve problems.

JICA, therefore, would like to invite as many leaders of partner countries as possible to come and visit us, to mingle with the Japanese people, and witness the advantages as well as the disadvantages of Japanese systems, so that integration of their findings might help them reach their developmental objectives.



Contact Information for Inquiries

For inquiries and further information, please contact the JICA overseas office or the Embassy of Japan. Further, address correspondence to:

JICA Tokyo Center (JICA Tokyo)

Address: 2-49-5 Nishihara, Shibuya-ku, Tokyo 151-0066, Japan

TEL: +81-3-3485-7051 FAX: +81-3-3485-7904