



Knowledge Co-Creation Program (Group & Region Focus)

General information on

**Strengthening of Community Health System for
Infectious Diseases Control (A)(Online)**
課題別研修「地域保健システム強化による感染症対策 (A)」(遠隔)
JFY 2021

Course No. 202003002J001

Online Program Period: From June 21, 2021 to August 13, 2021

This information pertains to one of the JICA Knowledge Co-Creation Programs (Group & Region Focus) of the Japan International Cooperation Agency (JICA) 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

Sustainable Development Goals (SDGs) were adopted by the United Nations in September 2015. Built on the Millennium Development Goals (MDGs), which ended in 2015, the SDGs are specific targets to be reached by 2030. Three of the eight goals in MDGs, 'reduction of child mortality', 'improvement of maternal health,' and 'combating HIV/AIDS, malaria and other diseases' were not achieved despite global efforts. These goals were extended as part of the SDGs. In all, the SDGs include thirteen health associated targets. Goal 3 is to "Ensure healthy lives and promote well-being for all at all ages." To achieve the targets, global efforts are required in both developing countries and developed countries.

Many developing countries still face difficulties providing infectious diseases control services in all regions. There are many reasons for this, including lack of human resources, budget, equipment, and facilities. Regional disparity in infrastructure, patient transportation, and inadequate health administration are particular problems that need to be addressed. Improving health systems in developing countries is essential to achieving global health goals. Using case studies from Okinawa and Japan, this program is designed to assist those responsible for nursing management to propose improvement plans that will impact infectious diseases control.

Okinawa Prefecture, which is the southernmost regional government in Japan, is made up of around 160 islands, many quite remote. This regional government has long focused on addressing infectious diseases issues. Much of this emphasis stems from post-World War II reconstruction when Okinawans suffered in extremely poor health conditions with inadequate medical staff and facilities. By implementing initiatives to improve its health systems, Okinawa succeeded in achieving Universal Health Coverage.

This program aims to leverage the success of the experience in Okinawa Prefecture and provide the knowledge, skill, and structure for participants to solve infectious diseases control issues through public health activities in their home countries.

In Japanese fiscal year 2021, this program is conducted "online" by the use of video materials and live sessions.

For what?

This program, based on the success in Okinawa Prefecture, aims to provide participants with knowledge, skills, and keys to solve the issues on infectious diseases control in developing countries.

For whom?

This program is designed for those who in a nursing position or its supervising position to be responsible for planning, implementation, evaluation and management of infectious diseases control in public health sections of central or local governments which address to improve public health.

How?

By online program, the participants shall have opportunities:

- 1) to analyze the obstacles on infectious diseases control in their countries in comparison with those of Okinawa and Japan, and
- 2) to obtain the clues to improve their current situation through learning the experience of measures taken in Okinawa Prefecture, which is one of the local government located southernmost in Japan, on its health administration especially just after the WW II.

Okinawa has good practices of the control of tuberculosis, parasitic diseases such as malaria and filariasis, but do NOT have a lot of experiences of HIV/AIDS, so this program does not put much focus on HIV/AIDS control.

II. Description

1. Title (Course No.)

Strengthening of Community Health System for Infectious Diseases Control (A) (202003002J001)

2. Course Duration

June 21 to August 13, 2021

3. Target Regions or Countries

Indonesia, Bangladesh, Fiji, Micronesia, Myanmar, Nauru, Nepal, Pakistan, Papua New Guinea, Philippines, Samoa, Solomon, Vanuatu, and Viet Nam

4. Eligible / Target Organization

This program is designed for planning, implementing and managing department/section of central or local governments in infectious diseases control.

5. Capacity (Upper Limit of Participants)

15 participants

6. Language

English

7. Objective(s)

New action for infectious diseases control will be introduced by health officials of central or local governments with utilization of acquired knowledge in Okinawa, Japan.

8. Overall Goal

Appropriate care for infectious diseases and prevention service will be provided to citizens by efficient functioning of health administration of both national and local levels in respective countries.

9. Output and Contents

This course consists of the following components. Details on each component are given below. The contents may be subject to modify.

1. Preliminary Phase <i>Participating organizations make required preparation for the Program in the respective country.</i>		
Expected Output	Activities	
Job Report	(1) Analysis on the current issues on infectious diseases control in working organization or in applicant's work responsibility (2) Be sure to use the attached format when making Job Report (3) Be sure to have the personnel in higher rank before submission	
2. Core Phase <i>Participants attend online program through On-demand video sessions and Online live discussion.</i>		
Expected Module Output	Subjects/Agendas	Methodology
1. To sort and report the issues to be addressed on infectious diseases control in participant's country in order to share them with the program partners	(1) Sorting the issues on infectious diseases control in participant's county (2) Making short and concise presentation	Online live discussion
2. To understand the public health administration in Japan and Okinawa (from post-World War II to present), medical care system, cooperation between medically related organizations, based on the measures of infectious diseases control	(1) Overview of public health administration in Japan (2) Overview of public health, medical and welfare administration in Okinawa (3) Overview of public health and medical care activities in remote islands of Okinawa and mainland Japan (4) Infectious diseases control care services in medical facilities	On-demand video sessions for lectures, field visit, and and exercise

<p>3. To acquire the specific idea about the application possibility of infectious diseases control measures through learning the history of public health activities in Japan and Okinawa, practice (methods and techniques), health system, human resources development</p>	<p>(1) Overview of public health nurse personnel stationing system in communities (2) Overview of nursing administrations and human resources development in Okinawa (3) Theory and practice of public health nursing activities (4) Japanese experiences and global trends in controlling Malaria and TB (5) Public health activities in the days “with COVID-19”</p>	<p>On-demand video sessions for lectures, field visit, and and exercise</p>
<p>4. To make feasible action plan to improve infectious diseases control in home country</p>	<p>(1) Review the contents of the program (2) Making and presentation of “Action Plan”</p>	<p>- On-demand video sessions for lectures, field visit, and and exercise - Online live discussion</p>
<p>3. Utilizing Phase <i>Participating organizations produce final outputs by making use of results brought back by participants. This phase marks the end of the Program.</i></p>		
<p>Expected Output</p>	<p>Activities</p>	
<p>1. To share the learning from the online program in Japan with colleagues at work</p>	<p>• Presenting the outline of this program in a report meeting such as a workshop for the beneficiaries including co-workers, and discussion how the learning from the program can be applied to the home country</p>	

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 program for those specific purposes.
- (2) This course is enriched with contents and facilitation schemes specially developed in collaboration with relevant outstanding 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.
- (3) As this program is designed to facilitate participants to come up with the plan to bring a change in their organization. Participating organizations are expected to make due preparation with the participants by carrying out the activities of the Preliminary Phase described in section II-9
- (4) Participating organizations are also expected to make the best use of the results achieved by their participants by carrying out the activities of the Finalization Phase described in section II-9.
- (5) Participating organizations are requested to allow the participants to participate in this online program for two to three hours a day and attend Online live sessions (4-5 times) during the program period without disturbing by daily work.

2. Nominee Qualifications

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

(1) Essential Qualifications

- 1) Current Duties: be in a nursing position or its supervisor in charge of planning, implementing, evaluating and managing of infectious diseases control in public health at the central or local governments which address to improve public health
- 2) Experience in the Relevant Field: have at least 7 years' working experience in the field of public health
- 3) Educational Background: be a graduate of university or equivalent and licensed in clinical nursing and/or public health professional
- 4) Language Proficiency: have a competent command of spoken and written English to make an oral presentation and write a report
- 5) PC with the Internet access and web camera: Possess a PC with the Internet access to YouTube (streaming), Google Classroom (or other learning management system such as Cornerstone), and Zoom. Also with a web camera for the online live sessions
- 6) Time management: Have permission to participate in this online program for two to three hours a day, including several live sessions

- 7) Health: must be in good health to participate in the program. To reduce the risk of worsening symptoms associated with respiratory tract infection, please be honest to declare in the Medical History (QUESTIONNAIRE ON MEDICAL STATUS RESTRICTION of the application form) if you have been a patient of following illnesses; Hypertension / Diabetes / Cardiovascular illness / Heart failure / Chronic respiratory illness.

(2) Recommended Qualifications

- 1) Expectations for the Participants: Those who have relation with JICA health projects will be preferable.
- 2) Age: between the ages of thirty-five (35) and forty-nine (49) years when the online program starts
- 3) Gender Consideration: JICA promotes gender equality. Women are encouraged to apply for the program.
- 4) Other balance: In case there are two or more nominees, please nominate both regional and national level.

3. Required Documents for Application

(1) Application Form: The Form must include the Written Pledge. 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 QUESTIONNAIRE ON MEDICAL STATUS RESTRICTION (1-(c)) of the application form. Information will be reviewed and used for reasonable accommodation.

(2) Photocopy of Passport: You should submit it with the application form if you possess your passport. If not, you are requested to submit the photocopy of your official ID with clear description of Name, Date of Birth, Nationality, and Sex.

(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) Report and Questionnaire: to be made with the given format by the applicant him/herself and submitted together with the application form. Please refer to VI. ANNEX in this document for the detail.

***Remarks: The Application Form and Report and Questionnaire (ANNEX) must be computer-printed, NOT handwritten.**

There are some cases which applicants are rejected since the application form is not readable.

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 June 9, 2021**)

(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 June 15, 2021.**

5. Conditions for Participation

The participants of KCCP are required

- (1)** to strictly observe the course schedule,
- (2)** not to change the program topics, and
- (3)** 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

IV. Administrative Arrangements

1. Organizer (JICA Center in Japan)

(1) **Center:** JICA Okinawa Center (JICA Okinawa)

(2) **Program Officer:** Ms. NAKAMA Naoko (E-mail: oicctp@jica.go.jp)

2. Implementing Partner

(1) **Name:** TA Networking Corp.

(2) **URL :** <http://www.ta-n.com/eng/index.html>

(3) **Remark:** The technical advice will be provided by University of the Ryukyus.

V. Other Information

For your Information

Information of Okinawa is available at following URLs.

- (1) Homepage of Urasoe city (where JICA Okinawa is located):

http://www.city.urasoe.lg.jp/index_english.html

Basic information of Urasoe city is covered in English.

- (2) HP of Okinawa Prefecture:

<https://www.pref.okinawa.jp/site/chijiko/kohokoryu/foreign/english/index.html>

Basic information of Okinawa prefecture is covered (Urasoe city is one of the municipalities of Okinawa prefecture) in English.

- (3) HP of Okinawa Convention & Visitors Bureau:

<https://www.visitokinawa.jp/>

- (4) The YouTube channel of JICA Okinawa:

<https://www.youtube.com/user/jicaokinawa>

- (5) The Facebook page of JICA Okinawa:

<https://www.facebook.com/jicaokinawaoc/>

VI. Annex

The Format of Report of Your Public Health Issue and Questionnaire on Your IT Environment

As written in the GI (General Information), all candidates of the program are required to submit the Report of Your Public Health Issue when applying. This report will be very important information for program organizers in Japan to understand your needs and your working environment.

The Report of Your Public Health Issue should be computer-printed, not handwritten, and should be in the language used in the program, and should be no more than 5(five) A4-size pages in length (with a font size of at least 10 points). This report will be used for screening purposes and in the course.

1. Full Name (Email address)	()
2. Country	
3. Name of Organization	<i>(organization, department, section)</i>
4. Public Health Issue (or problem)	
4-(1) Describe a public health issue that you are tackling with in your organization	
What is an issue?	
Why is the issue stay unsettled?	
4-(2) Describe what kind of efforts have been made in your country (by your organization or others) to resolve the issue?	
4-(3) Describe what you think are critical factors that leave the issue unsettled?	

4-(4) Discuss potential short-term measures that mitigate negative consequences caused by the issue and long-term solutions to the issue. Note that, in this discussion, short-term measures are ones which can be implemented immediately without extensive physical, financial, and technological investments. Long-term solutions are expected to resolve the issue completely.	
Short-term measures	
Long-term solutions	
5. Description of your present job in your organization	
5-(1) Title of position	
5-(2) Responsibilities and main actual activities (with special reference to health policy making and planning and related evidence, analyses and decisions)	
6. Points you want to ask lecturers (if any).	
Questionnaire on Your IT Environment The quality internet environment is required to participate in the program. Please check if all are applicable to essential qualifications of a nominee.	
Who is the owner of the PC to be used during the	<input type="checkbox"/> You <input type="checkbox"/> Your organization

program duration?	
Can you use the pc as yours during the program duration?	<input type="checkbox"/> Yes <input type="checkbox"/> No, it'll be shared.
Can you watch one-hour YouTube video (streaming) without any internet connection problem?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does the PC have web camera (built-in or external)?	<input type="checkbox"/> Yes, it has a built-in one. <input type="checkbox"/> Yes, it has an external one. <input type="checkbox"/> No, neither.
From where will you participate in the program?	1. On-demand learning <input type="checkbox"/> Home <input type="checkbox"/> Work <input type="checkbox"/> Venue provided by JICA in your country (please check if possible)
	2. Live session <input type="checkbox"/> Home <input type="checkbox"/> Work <input type="checkbox"/> Venue provided by JICA in your country (please check if possible)

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, 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 Okinawa Center

Address: 1143-1 Aza-Maeda, Urasoe-Shi, Okinawa, 901-2552, Japan

TEL: +81-98-876-6000 FAX: +81-98-876-6014