

INFORMATION ON GROUP TRAINING COURSE

**Future Health Planning based on
Health Forecasting Method**

JFY 2007

集団研修: 将来予測に基づく保健医療政策立案

**COURSE NO.: J-07-
(Project No: 0780906)**

August 14, 2007 – September 19, 2007



**THE GOVERNMENT OF JAPAN
JAPAN INTERNATIONAL COOPERATION AGENCY**



Preface

The Government of Japan extends official development assistance (ODA) to developing countries to support self-help efforts that will lead to economic progress and a better life for the citizens of those countries.

Since its foundation in 1974, The Japan International Cooperation Agency (JICA) has implemented Japan's technical cooperation under the ODA program.

Currently, JICA conducts such activities as, technical cooperation project (training, dispatch of experts, provision of equipment), development study, dispatch of cooperation volunteers (JOCV), survey and administration of capital grant aid programs.

The training program for overseas participants is one of JICA's fundamental technical cooperation activities for developing countries. Participants come from overseas in order to obtain knowledge and technology in a wide variety of fields.

- (1) to contribute to the development of human resources who will promote the advancement of developing countries, and
- (2) to contribute to the promotion of mutual understanding and friendship.

Social, economic and political changes are expanding at a very fast pace throughout the world. In many countries these changes, together with demographic changes such as urbanization and aging of populations, have been influencing to an emerging future health situation which will be vastly different from the past and the present. In addition the world is seeing an epidemiologic shift where lifestyle related diseases are gaining importance as well as emerging & re-emerging communicable disease threats and rapid technological advances which will modify health interventions in the future. Health professionals of the future, especially those who specialize in public health, will have to take leadership in order to ensure that emerging challenges to health are met effectively. Planners, policy makers and managers of health systems must be able to detect, identify, make judgments and make forecast of health conditions and requirements of the future. This will enable them to ensure quality effectiveness, efficiency and continuity of health services in the 21st century. The spirit of "Future Health Planning based on Health Forecasting Method" is "The Forecast for Health Development in the Future." The primary goal is to build new multi-disciplinary skills and abilities to meet requirements of health in the future and conductivity of future health-related actions and new priority in the fellows' home countries.

I. ESSENTIAL FACT

COURSE TITLE (No.)	Future Health Planning based on Health Forecasting Method (J07)
DURATION	August 12, 2007– September 19, 2007
DEADLINE FOR APPLICATION	June 12, 2007 *for acceptance in the JICA office or the Embassy of Japan
NUMBER OF PARTICIPANTS	12
LANGUAGE	English
TARGET GROUP	Senior national or local level health officials with present or potential responsibility for the formulation and promotion of health policies as well as the designing and implementation of programs. In addition, fellows from government researchers, managers and trainers in the institution will be considered.
COURSE OBJECTIVES	Upon successful completion of the course, participants are expected to: (1) take leadership in an attitude of Human Security Mind. (2) be able to detect, identify, make judgments and make forecast of health conditions and requirements of the future. (3) communicate and network among peers and with peoples in emerging health challenges in the future and conduct future health-related actions and new priority in the participants' home countries. As for this year's main focused matter, "Community Participation" is picked up by the secretariat.
TRAINING INSTITUTE	New Health Leader Network Research Center for International Health Development Tokai University Graduate School of Medicine Address: Isehara, Kanagawa Prefecture, 259-1193, Japan Tel: +81(*)-463(**)-93-1121 ext.2002, 2620-2624 Fax: +81(*)-463(**)-92-3549 e-mail: rcihd@m.med.u-tokai.ac.jp
ACCOMMODATION	Yokohama International Center, JICA (JICA Yokohama) Address: 2-3-1, Shinko, Naka-ku, Yokohama City, Kanagawa Prefecture, 231-0001 Japan Tel: +81(*)-45(***)-663-3251, Fax: +81(*)-45(***)-663-3265 If no room is available at Yokohama International Center, JICA will arrange accommodations for participants at other appropriate places.
ALLOWANCES & EXPENSES	The Government of Japan bears the following allowances and covers the following expenses through JICA in accordance with relevant laws and regulations. <u>Details</u> Round-trip air ticket between an international airport designated by JICA and Japan, accommodation allowance, living allowance, outfit allowance, book allowance, shipping allowance, expenses for JICA study tours, free medical care for participants who become ill after arrival in Japan (costs related to preexisting illness, pregnancy and dental treatment are not included), etc.

(*): country code for Japan, (**): area code for Isehara, (***): area code for Yokohama

II. CURRICULUM

Futuristic approach, prospective study, and improved action for the resource effectiveness on health quality and equity have not been included in conventional public health. Educational program consists of 5 modules: Introductory module; Problem identification and issues analysis; Health technology assessment; Approaches and health intervention; and Health systems reform. This program was prepared in collaboration with the WHO Western Pacific Regional Office (WPRO) and other supportive organizations listed in Annex-1. The main educational method to be used in the course/seminar will be problem-based or priority-oriented teaching and learning. Lessons from the course experience are very useful for the improvement of situation and preventive measure for difficulty and problem. To achieve these, work and discussions will be carried out in plenary or in small groups (4-5 per group) as well as by individuals.

On the next day to the last class, an international symposium will be attached. This year's theme has been tentatively picked up by the secretariat as "Community Participation." Participants will be asked actively to join the symposium. In accordance with the theme of the symposium, the order of the curriculum has been rearranged, so that part of health planning issue (lectures and discussions) will fall on the final week.

Participants will be requested to deliver their presentations at the international symposium, as well as county report presentation & discussions during the training course. Thus, those who apply for the 2007 course should have his/her past or present carrier related to health planning and/or community involvement at policy level within the country or internationally.

Participants will be evaluated periodically through reporting and discussions. In the final class, opinions and evaluations from the fellows will be obtained and they will be utilized for a renewal of the course next year.

First Week 13-18, August	
Orientation & Health Policy Development, Leadership Development	
Opening Ceremony	JICA
Briefing	JICA
Course Opening Spirit of the Course	T. Watanabe, Y. Watanabe, T. Kinoue (Tokai University, NHLN)
Japanese History related to Health and Japanese Health Supply Structure	Y. Watanabe (Associate Professor, Course of Basic Clinical Science and Public Health, Tokai University School of Medicine, Japan, NHLN)
Creating Vision for Future Policies	Y. Watanabe
Basic Computer Communication Skills	T. Kinoue (Associate Professor, Course of Basic Clinical Science and Public Health, Tokai University School of Medicine, Japan, NHLN)
Health Financing (Resource Allocation)	Y. Watanabe (Associate Professor, Course of Basic Clinical Science and Public Health, Tokai University School of Medicine, Japan)

Accountability in Health Care (EBM)	T. Fukui (Former Professor, Kyoto University Graduate School of Medicine, Japan, Vice Director, St. Luke Hospital, Japan)
Health Economics and Health Policy – Lessons from Japan	N. Ikegami (Professor, Department of Health Policy & Management, Keio University School of Medicine, Japan)
Health Care Reform – Central Government of Japan	Y. Sahara (Deputy Director, Department of Health Service, Bureau of Insurance, Ministry of Health, Labor, and Welfare, Japan)
Health Sector Reform – Perspectives in the World	T. Hasegawa (Director, Department of Policy Sciences, National Institute of Public Health, Japan)

Second Week 20-24, August	
Health Forecasting, Computer Training, Field Study Visit, Health Policy and Economics Risk Management	
Population Strategy I,II	N. Hyou (Chief, International Cooperation Office and Chief, Demography and Health Section, National Institute of Public Health, Japan.)
Telemedicine	I. Nakajima (Professor, Nakajima Lab., Emergency and Critical Care, Tokai University, Japan, and Vice-Rapporteur for telemedicine of ITU-D)
Bioforecasting Technology (Concept, Practice, Discussion)	Y. Watanabe
Field Study to visit Hospitals and Public Health Center, Occupational Health Factory Observation, Hygiene Facilities	Y. Miyachi (Professor, Department of Central Clinical Laboratory, Tokai University School of Medicine) H. Maesaka (Director, Public Health and Welfare Center) S. Kaseda (Deputy Director, Kanagawa National Hospital) T. Watanabe Y. Watanabe T. Kinoue
Advanced Health Care Technology Assessment I,II	Professors at Tokai University Hospital, T. Watanabe, Y. Watanabe (as Coordinators)

Third Week 27 August – 1 September	
Risk Management in Health Care	
Mass Casualty Management : Public Health Considerations	S.Asahi (International Medical Center of Japan, Ministry of Health, Labour and Welfare, Former EHA officer at WHO-WPRO)
Risk Management in Health Care – Cases and Countermeasures	Y.Watanabe
Occupational and Environmental Health from Basic to Future Perspectives	T. Yoshida (Professor, Department of Environmental Health, Asahikawa Medical School, Japan)
Study Trip on Mass Casualty Management to Kobe and Hisoshima	WHO Kobe Center T. Watanabe, Y. Watanabe, T. Kinoue

Fourth Week 3-8, September	
Risk Management in Health Care & Emerging Issues related to Infectious Diseases	
Strategic Management in Health Facilities	Y. Watanabe (Associate Professor, Public Health, Tokai University School of Medicine, Japan)
Health Financing (Resource Allocation, Discussion, Reporting, Presentation)	Y. Watanabe (Associate Professor, Public Health, Tokai University School of Medicine, Japan)
Emerging Infectious Diseases	N. Okabe (Director, Infectious Diseases Surveillance Center, NIID, Japan)
Food Supply and Nutrition Problems in the World Non-communicable Diseases-Global Burden	T. Watanabe
The Current State of Food Regulation in the World – FOSHU from Japan The Nutraceutical Market – What is Nutraceuticals?	K.Kubomura (Kubomura Food Advisory Consultants)
Epidemiology and Prevention of Non-Communicable Disease	S. Mizushima (Director, Department of Human Resources Development, National Institute of Public Health, Japan)
Safety of Food, Environmental Deterioration	F. Kayama (Professor, Division of Epidemiology and Community Health, Department of Health Science, Jichi Medical School, Japan)
Possible Health Crisis and Necessity of International Network against Influenza	M. Tashiro (Director, Department of Virology 3, NIID, Director, WHO Collaborating Center for Influenza Surveillance and Research, Director, WHO Regional Reference Center for Measles)
New Trends in Occupational Safety and Health – Group Workshop	K. Kogi (Research Advisor, The Institute for Science of Labor, Japan, Former ILO director)

Fifth Week 10-14, September	
Health Planning and Patient's Right	
Health Planning and Community Participation	GEDE Ketut Wirakamboja (Head of Planning Section, BOP, MOH / Planning Unit, Bureau of Planning and Budgeting, Ministry of Health, Indonesia) Y.Watanabe
Project in Tanzania (Example of Sector Wide Approach)	T. Sugishita(Bureau of International Cooperation, International Medical Center of Japan, Ministry of Health, Labour and Welfare, Japan, and Health Expert to Tanzania)
Project Monitoring and Evaluation	C.Miyoshi(Bureau of International Cooperation, International Medical Center of Japan, Ministry of Health, Labour and Welfare, Japan, and Former Advisor to MOH of Lao P.D.R.)
Equity in Health	Anjana Bhushan (WHO-WPRO)
Regional Public Health Capabilities Development	(WHO-SEARO)
Introduction on JICA's Activity to Support Health Policy	JICA

Development	
Evaluation & Closing Ceremony	
Evaluation	T.Watanabe (Director and Professor, Research Center for International Health Development, Tokai University Graduate School of Medicine, Japan) et al. JICA

Sixth Week 18, September
International Symposium on “Community Participation”

The curriculum may be subject to minor changes.

III. REQUIREMENT FOR APPLICATION

Applicants should:

- (1) be nominated by their government in accordance with the procedures mentioned in IV. below,
- (2) be a senior national or local level health officials with present or potential responsibility for the formulation and promotion of health policies as well as the designing and implementation of programs. In addition, fellows from government, researchers, managers and trainers in the institution will be considered in 2007.
- (3) be under forty-six (46) years of age.
- (4) have a good command of spoken and written English,
- (5) be in good health, both physically and mentally, to undergo the training and
- (6) not be serving in the military.

ATTENTION

Participants are required:

- (1) not to change seminar subjects or extend the seminar period,
- (2) not to bring any members of their family,
- (3) to return to their home country at the end of their seminar according to the international travel schedule designated by JICA,
- (4) to refrain from engaging in political activities or any form of employment for profit or gain, and
- (5) to observe the rules and regulations of their place of accommodation and not to change accommodations designated by JICA.

IV. PROCEDURES FOR APPLICATIONS

1. A government desiring to nominate applicants for the course should fill in and forward one (1) original and three (3) copies of the Nomination Form (Form A2A3) for each applicant to the JICA office (or the Embassy of Japan) **by June 12, 2007.**
2. The JICA office (or the Embassy of Japan) will inform the applying government whether or not the nominee's application has been accepted **no later than July 12, 2007.**
3. Each applicant is requested to submit a summary of his/her motive to enter the course (300 words) and personal history (curriculum vitae) together with application form.
4. Participants **MUST** submit their own **ORGANIZATION CHART** and show where your post is, as well as describing your work duty together with application form.
5. If the applicant have obtained any kind of certificate to demonstrate his /her ability of English, a copy of the certificate will help preferably in selection process.

V. OTHER MATTERS

1. Pre-departure orientation is held at the JICA office (or the Embassy of Japan) to provide the selected candidates with details on travel to Japan, conditions of training, and other matters. Participants will see a video, “GUIDE TO TRAINING IN JAPAN”, and will receive a textbook and cassette tape, “SIMPLE CONVERSATION IN JAPANESE”. A brochure “KENSHU-IN GUIDE BOOK”, will be handed to each selected candidate before (or in the time of) the orientation.
2. If applicants are admitted to be participants, they ***MUST*** present the health status (statistics) of each participant’s country in the first session of the training course.
3. The secretariat contacts the participants to ask some preparation before departure. Participants are kindly requested to prepare and bring the latest information of health statistics and national health policy. The address of the secretariat is written in Annex-2.
4. Participants who have successfully completed the seminar will be awarded a certificate of training completion by Tokai University School of Medicine, WHO-WPRO, and JICA.
5. Participants are requested to report the progress of their development plan three months after going back to their home country. The report will be output of the course. The secretariat will contact participants and their organization to follow up and give advices, if necessary, to the progress of the Study Report. However, financial support for the implementation of the Study Report is not committed by JICA, even though technical advices are given.

ANNEX 1

Collaboration and Supportive Organizations

Main Collaboration organization

The World Health Organization, Regional Office for the Western Pacific

Supportive Organizations

The World Health Organization, Regional Office for the South-East Asia

The World Health Organization, Centre for Health Development (WHO Kobe Centre)

The Ministry of Health, Labour and Welfare, Japan (Planned)

The Ministry of Foreign Affairs, Japan (Planned)

The Japan Medical Association (Planned)

Keidanren (Planned)

**New Health Leader Network
Research Center for International Health Development
Tokai University Graduate School of Medicine**

Isehara, Kanagawa 259-1193, Japan
TEL: +81-463-93-1121 ext.2002, 2620-2624
FAX: +81-463-92-3549
e-mail: rcihd@m.med.u-tokai.ac.jp

Faculty staff of the secretariat

Tetsu Watanabe, M.D., Ph. D

Secretary General, New Health Leader Network
Director, Research Center for International Health Development
Tokai University Graduate School of Medicine
Professor and Chairman
Course of Basic Clinical Science and Public Health
Tokai University School of Medicine
e-mail: tewatana@is.icc.u-tokai.ac.jp

Yoshishisa Watanabe

Associate Professor
Course of Basic Clinical Science and Public Health
e-mail: insdyw@yahoo.co.jp

Takaaki Kinoue, M.D., Ph. D.

Associate Professor
Course of Basic Clinical Science and Public Health
e-mail: tk980701@is.icc.u-tokai.ac.jp

Secretary Assistant (Ms .Miho Takagi)

Course of Basic Clinical Science and Public Health
e-mail: rcihd@m.med.u-tokai.ac.jp

*You can refer to the latest contents of this Training Course through the website whose URL is <http://health.med.u-tokai.ac.jp/center/>



Japan International Cooperation Agency (JICA)
Yokohama International Center (JICA Yokohama)

Address : 2-3-1 Shinko, Naka-ku, Yokohama-City,
Kanagawa Pref., 231-0001, Japan

TEL : 81-45-663-3251 FAX : 81-45-663-3265