2.Health

Agricultural Medicine and Rural Health -Occupational Hazard of Agriculture and		GROUP	Ý	0980008
Community Health in Rural Area一 農村医学		Heal	th—Heal	Ith System
		8 participants	,	English
OBJECTIVE	TARG	ET ORGANIZATION	/ GROU	IP
Participants will acquire knowledge and practical control measures to develop health policies in rural areas suitable for their respective countries. To reach the objective, participants are expected to acquire knowledge and techniques on the following: (1) Primary healthcare in rural areas (2) Residential and environmental sanitation, including drinking water and waste disposal (3) Health problems in the fields of agriculture and forestry (4) Problems of agricultural chemicals	responsible for health program at the same tir in the office or (2) Individuals agricultural me (3) Age: Prefer	octors or health admir planning and/or manne at a national/dime, a manager of mir field with a basic knowle edicine and rural hearably under 50 years	anaging strict le d-level dge of alth prog	rural vel and or above
CONTENTS	PROGRAM PERIOD	Sep.7.2009 \sim Nov.8.	2009	
(1)lectures,inspection Public Health and Social Service in Japan, Characteristics of Japan's Medical Care (2)lecture,inspection	IMPLEMENTING PARTNER	Japan International C	Cooperati	on Center
East Cleansing Plant, Ishizaka Group, Ogida Reclamation Site and Chubu Waste	JICA CENTER	JICA Kyushu		
Water Treatment (3)lecture, inspection Respiratory Disorders due to Agricultural Works	COOPERATION PERIOD	2005~2009		
(4)lecture, inspection Pesticides Poisoning and Countermeasure, Minamata Disease(Methyl Mercury Poisoning) •Workshop, group study and discussion•Field visits•Action Plan Presentation	REMARKS			

Hospital Management 病院経営・財務管理		GROUP !	0980010		
		Health—H	Health System		
		11 participants /	English		
OBJECTIVE	TARGET ORGANIZATION / GROUP				
For many developing countries, a major issue is how to provide medical service to many regional citizens, by connecting and using limited management resources effectively. The aim of this program is to enable participants to grasp actual conditions and manage their own hospital. To reach the objective, participants are expected to achieve the following: 1. To apply the concept and practical know-how of hospital management at their workplace and transfer the knowledge and techniques to their colleagues 2. To collect and arrange pertinent information for decision making 3. To utilize the compiled information for hospital administration 4. To design improved and practical hospital management plans for their own workplaces	[Target Group (1) Individuals management a years of work (2) Individuals and written Er	ch work on hospital mana [5] currently engaged in hose and financing, and have at experience in the fields of with a sufficient comman	spital t least 5 concerned		
CONTENTS	PROGRAM PERIOD	Sep.7.2009 \sim Nov.14.2009	9		
Grasp the actual circumstances (1) (Hospital organization, personnel affairs, medical record administration, PCM, equipment/inventory/material control)	IMPLEMENTING PARTNER	ST. MARY'S HOSPITAL			
2. Grasp the actual circumstances	JICA CENTER	JICA Kyushu			
(2) (PFFC Concept and its application, financial control, security control, in-hospital infection, clerical work flow, material control in developing countries) 3. Setting goals (community health cooperation, Japanese health and medical	COOPERATION PERIOD	2005~2009			
system and health insurance system, the role of hospitals) 4. Making plans (personnel control, departmental costing, hospital marketing, budgets and accounts in national hospitals, PCM) * PFFC (Patient and Family Focused Care) * These contents will be covered by lectures, practical exercises and field trips.	REMARKS	For Bosnia and Herzeg Serbia, Macedonia and there are other regiona courses for Southeast E countries.	Montenegro, l training		

Women Leaders' Training on Health Promotion and Nutrition Improvement		GROL	JP 🐧	0980219
健康と栄養改善のための女性指導者研修		He	alth—Hea	lth System
Target Countries: Africa		10 participants	/	English
OBJECTIVE	TARG	ET ORGANIZATIO	ON / GROI	JP
[Objective] To develop human resources capable of conducting health promotion activities with the core of food and nutrition improvement in their own communities.	Target Organizations Central/regional governments engaged in head administration			
 [Output] To attain the objective, the participants are expected to achieve the followings: (1) To be able to explain health promotion activities on food and nutrition, and to be able to discuss relationship between nutrition and the health status of local residents from broad perspectives, (2) To be able to analyze food and nutrition problems in communities, and utilize the know-how to solve them, (3) To be able to draw up the Action Plan regarding health promotion activities to improve eating habits and nutritional status in each community. 	Target Group (1) Middle-rar planning as (measures) and health (2) Individuals in the field (3) Preferably is long and	ng policies based nutr nore of ex ause the o	s itional perience duration	
CONTENTS	PROGRAM PERIOD	Nov.10.2009 ∼ Ja	n.23.2010	
[Preparatory phase] To submit 1) A Job Report with introductions of work, problems in the target country, fields of interest and the reasons 2) Questionnaire [Program in Japan:] This program consists of the following contents:	IMPLEMENTING PARTNER	Obihiro Otani Jun Obihiro Public He Center	ior College alth and W	e lelfare
1) Concept of health promotion and case study, National nutrition survey, JICA	JICA CENTER	JICA Obihiro		
Projects in Africa, Theories of food culture and traditional food in Japan, Reproductive health and women's empowerment, HIV/AIDS and nutrition 2) Community empowerment and participatory nutrition education, Nutritional	COOPERATION PERIOD	2006~2010		
assessment, Nutrition and metabolism, Theories on nutritional guidance, Nutrient calculation, Public health nutrition, Food preservation and processing 3) Practical development of health promotion activities, Organization and roles of health centers and public hygiene service, Health Japan 21 activities (maternal and child health, adult health, dietary life improvement promoters), Meal delivery service to patients at hospitals 4) To make a concrete Action Plan which	REMARKS	【Program in hor Submission of th Action Plan (dra	ne Report	on the

home country within 6 months.

Vaccine Quality Control Technology ワクチン品質管理技術		GROL		0980367
		Н	lealth—In	nmunization
		4 participants	/	English
OBJECTIVE	TARG	ET ORGANIZATIO	ON / GRO	UP
The purpose of this course is for participants to acquire quality control technology of inspection for their domestically produced or imported vaccines and techniques for preserving, transporting or using vaccines correctly in their countries, thus vaccines are utilized properly to be of benefit in the prevention of diseases in respective countries. To achieve this goal, this course is designed to complete the following outputs; (1) To understand the tests for filling lots and final products of vaccines stipulated in the WHO requirements and the Minimum Requirements for Biological Products in Japan (2) To understand the needs of validation (3) To understand which test is related to either safety, effectiveness, or the purity of vaccine (4) To understand the items described in the protocol (record for the production and testing) for the DPT vaccine (5) To understand the items described in the specification (package insert) of the DPT vaccine	Target 'person at a n national contro qualified manu	ine testing or qua NCL) national regulatory ol laboratory or e	y authorit xceptiona	y or
CONTENTS	PROGRAM PERIOD	Aug.17.2009 ∼ De	ec.12.2009	
This course consists of common subjects for all participants and group work at laboratories. Common subjects are: (1) Quality control technology for DPT vaccine.	IMPLEMENTING PARTNER	RESEARCH FOU MICROBIAL DISI UNIV.		
(2) The effect of transportation and preservation conditions on the vaccine quality	JICA CENTER	JICA Osaka		
(3) Good manufacturing practice.	COOPERATION PERIOD	2007~2009		
	REMARKS			

delivery service to patients at hospitals 4) To make a concrete Action Plan which describes the objectives, outputs, major activities, etc. after returning country.

Clinical Medicine and Research for Tropical Doctors 熱帯地の医師のための臨床医学と研究		GROUF	y į	0980813	
然市地の区間のための間外区子と明九		Health—Other i	nfectious	s diseases	
		5 participants	/	English	
OBJECTIVE	TARG	ET ORGANIZATIOI	N / GROU	JP	
[Objectives] This course will provide the participants with opportunities to learn a broad range of skills and knowledge relevant to practicing medicine, formulating disease control programs and conducting medical research in tropical and developing countries. It also aims to provide participants with an ability to solve practical problems they are likely to encounter in the tropics by applying the principles of epidemiology and the methods of state-of-the-art molecular medicine. [Outputs] (1) To acquire essential and advanced knowledge of clinical tropical medicine (2) To get the idea of method for ensuring program effectiveness by seeing real cases in a developing country (3) To obtain a master's degree in tropical medicine.	Target Organ Governmental NGO, which to Target Group 1) Current Du least 2 years of 2) Educational university with MBChB, or eq 3) Age: be bet and forty (40) 4) Language: h and written Er	th at of MBBS, ur (24)			
CONTENTS	PROGRAM PERIOD	Mar.29.2010 ∼ Mar	.26.2011		
(1) Lectures and Practicals (from April to July) Lectures and practicals aim to teach essential and advanced knowledge of clinical infectious diseases with reference to microbiology, virology, parasitology and	IMPLEMENTING PARTNER	Institute of Tropica University	l Medicine	, Nagasaki	
entomology. It will also build up diagnostic laboratory skills and epidemiological	JICA CENTER	JICA Kyushu			
skills including study design, data management and medical statistics. The course will hold a series of case discussions on clinical cases and disease outbreaks with particular focus on diagnosis, treatment, prevention and control.	COOPERATION PERIOD				
(2) Overseas Training (August) All participants will travel to Thailand and stay for two weeks where they will visit local hospitals, other health facilities, internationally recognized research groups, and non-governmental organizations. The activities will be hosted and supervised by a Division in the Ministry of Public Health of Thailand. (3) Research Project (from September to March) All participants will be assigned to conduct a research project under the supervision of professors and will submit a Master thesis.	REMARKS	By successfully completing program, participants will awarded the degree of Ma Tropical Medicine by Nag University.			

Hospital Administration and Health Services Management 病院管理技術とヘルスサービスマネージメント		GRO	UP <u></u>	0980959
内院官理技術とヘルスリーにスマネーンメント 		Н	ealth—He	alth System
		15 participants		English
OD IFOTIVE			<u> </u>	
OBJECTIVE		ET ORGANIZATI		
[Program Objective] To gain the necessary knowledge and skills on hospital administration and health services management, and summarize as a final report including action plan. [Output] (1)To understand Japan's case and experience as a model of global trend of health systems (2)To comprehend the measures for total quality management and patient safety management on health services by solving the presented cases (3)To gain the necessary knowledge on management issue according to the needs of each country such as: ①personnel management, ②material management, ③financial management, ④marketing. (4)To summarize their learning and countermeasures as a final report in order to provide high quality and efficient health services back home.	administration director and/o government of care or hospit	currently engage at top level man or deputy director fficers responsiblal administration graduates or equ	nagement (or of hospi e for distr	e.g. tal) or
CONTENTS	PROGRAM PERIOD	$Aug.18.2009 \sim S$	ep.26.2009	
In this program, the following three areas will be covered through lectures, group case studies, workshop, symposium, group discussions, field visits and respective country report research:	IMPLEMENTING PARTNER	NATIONAL INST HEALTH	TITUTE OF	F PUBLIC
(1) Global trends in health sector reform, social movements of decentralization and privatization, and health policy issues	JICA CENTER	JICA Tokyo		
(2) Measures for total quality management and patient safety management in health services	COOPERATION PERIOD	2005~2009		
(3) Personnel management, material management, financial management, and marketing	REMARKS			

Drug Abuse Prevention Activities 薬物乱用防止啓発活動		GROUP (0980965
		Health—Health System Governance—Other Governance Issues 9 participants / English
OBJECTIVE	TARG	ET ORGANIZATION / GROUP
Through developing human resources who take the initiative role as leaders against global drug abuse, this program contributes to the improvement for the measures of drug abuse prevention. To reach the objective, participants are expected to achieve the following results: (1) To understand various aspects of measures against drug abuse implemented in Japan. (2) To learn new skills or methodologies for drug abuse prevention enlightenment activities, and to develop ideas on how to apply them to their own country. (3) To deepen knowledge about drug abuse prevention activities in each country through lectures and discussion among the participants and finally, (4) To formulate an action plan on the basis of any hints acquired in the above steps (1) to (3)	abuse prevent (2) University background, (3) Individuals	graduates or equivalent educational with more than three years of the field of drug abuse prevention
CONTENTS	PROGRAM PERIOD	Jan.12.2010 \sim Feb.5.2010
• Lecture (1) The outline of drug control in Japan (2) The drug abuse situation in Japan (3) Drug abuse education (4) Drug abuse prevention enlightenment activity in	IMPLEMENTING PARTNER	DRUG ABUSE PREVENTION CENTER
communities and schools (5) The concept of enlightenment activity (focusing on a	JICA CENTER	JICA Tokyo
caravan car) (6) Local government effort drug prevention (7) Drugs for medical use (8) Mass communication and drug abuse problem	COOPERATION PERIOD	2005~2009
 Observation (1) The drug prevention campaign in communities (2) Treatment and rehabilitation for drug patients (3) Drug for medical use Discussion (1) Country presentation (2) An action plan 	REMARKS	

Medical Staff Training Course 医療技術スタッフ練成コース		GROU	JP 🐧	0980998
位が1×門へアフノ称火-1 へ		He	ealth—He	alth System
		10 participants	/	English
OBJECTIVE	TARG	ET ORGANIZATI	ON / GRO	UP
[Objectives] This course is aiming at training medical staff and developing their capability, with an emphasis on the practice (mainly composed of clinical lecture and observation) and basic technical guidance, and participants are expected to formulate action plans to solve the problem of their own organizations. [Outputs] This course will be conducted in 2 groups. (A) <radiological technology=""> (1)basic factor of image construction, (2)objectives and roles of modalities, (3) outline of imagining devices, (4)quality control of images, (5)knowledge of diagnostic imaging (B) <re>habilitation>(1)rehabilitation system and teamwork, (2) outline of CBR and its practice (3) basic knowledge/technique of early intervention and care for disabled children/people, (4) teaching method of skills necessary for daily life of disabled children/people, (5) technique to make equipments/tools for disabled children/people, (6) understand evaluation and guidance of activities for independence and income generation of disabled people</re></radiological>	radiography ar Target Group (1) be able to and knowledge (2) be present than five years (3) be engaged Imaging, Physi Therapy (Doct mainly involve (4) CBR practiti	which provide m nd/or rehabilitati	on (CBR) ally the tending the course of field and once of Radical coupations of the coupation of the coupat	echnology with more diological nal those ed.)
CONTENTS	PROGRAM PERIOD	Jan.4.2010 ∼ Mar	.19.2010	
[Core Phase in Japan] (1) Joint Program for groups and (A) and (B) Medical situation and insurance system in Japan, international health, primary	IMPLEMENTING PARTNER	JAPAN INTERNA TECHNOLOGY	MEDICAL ΓΙΟΝ	
health care, outline of team medical care Workshop and formulation of action plan	JICA CENTER	R JICA Hyogo		
(A) (1)basic factor of image construction, (2)objectives and roles of modalities, (3) outline of imagining devices, (4)quality control of images, (5)knowledge of diagnostic imaging	COOPERATION PERIOD	2005~2009		
(B) (1)rehabilitation system and teamwork, (2) outline of CBR and its practice (3) basic knowledge/technique of early intervention and care for disabled children/people, (4) teaching method of skills necessary for daily life of disabled children/people, (5) technique to make equipments/tools for disabled children/people, (6) understand evaluation and guidance of activities for independence and income generation of disabled people [Finalization Phase in a participant's home country] Implementation of the action plan and submission of its progress report	REMARKS			

Clinical Laboratory Technology for Francophone African Countries 仏語圏アフリカ臨床検査技術		R	/F <u> </u>	0984015
四面図/ノリル咖外快量技術		Н	ealth—Hea	alth System
Target Countries:Francophone Africa		12 participants	/	French
OBJECTIVE	TARG	ET ORGANIZATI	ON / GRO	UP
To contribute citizen's life improvement through preventing bacteria-induced intestinal, respiratory, urinary and reproductive organ infections, which can be life threatening and are frequently seen in the targeted countries. To achieve the above mentioned, Participants acquire bacteriological testing technologies (not in the narrow sense of knowledge and techniques, but encompassing clinical application of data, hospital teamwork systems, the procurement and management of reagents and equipment, etc.) [Outputs] 1. Participants can improve testing technologies abilities. 2. Participants understand the importance of teamwork with medical doctors, etc. 3. Participants acquire the skill how to disseminate techniques and knowledge to colleagues and subordinates in their laboratories. 4. Participants design action plans, which address the issues in their laboratories.	[Target Organizations] Hospitals/public inspection organizations, which			eers (* an edical th at least eria educators
CONTENTS	PROGRAM PERIOD	Aug.4.2009 ∼ Oc	t.25.2009	
1. To comprehensive Japanese health sector situation through observe hospitals, medical facilities, companies related to anti-infectious disease measures 2. Information sharing & definition issues through the Job report presentation.	IMPLEMENTING PARTNER	The Kinki Associ Technologists, Ja Medical Technolo	ation of Me pan Interna ogy Founda	edical ational tion
3. Bacterial Inspection Technology (Lectures, Practices of intestinal, respiratory,	JICA CENTER	JICA Osaka		
urinary and reproductive organ infections) 4. Small Group Training (Practices in hospitals) 1) Specimen collection methods, preservation methods, specimen-processing	COOPERATION PERIOD 2006~2010			
methods, timing and methods of reporting results, 2) Maintaining materials and apparatus used, etc., 3) Sterilization process and regeneration methods, 4) Use of antiseptics and testing to evaluate their effectiveness, 5) Communication between attending physicians, nurses and patients, 6) Collecting information on patient pathologies, 7) Understanding and methods used to interpret the results of testing for infectious diseases 5. Learning dissemination skills & Action Plan presentation	REMARKS			

Improvement of Blood Screening for Central American Countries 中米地域血液スクリーニング検査向上			R/F Ţ	0984044
				alth System
Target Countries: Central America		9 participants	/	Spanish
OBJECTIVE	TARG	ET ORGANIZAT	ΓΙΟΝ / GRO	UP
Participants will acquire knowledge and techniques in blood screening by teaching the theory and standards concerning blood safety to establish the necessary legislation and systems, as well as improving of blood screening techniques in their own countries. To reach the objective, participants are expected to achieve the following: (1) To understand the global strategy of blood safety and control of blood transmitted diseases: AIDS, ATL/HTL, viral hepatitis, dengue fever, malaria etc.; (2) To acquire knowledge and techniques of blood screening and evaluation; and (3) To understand the blood screening system and make recommendations to improve existing systems in each country.	 (1) Laboratory technologists or medical doctors working in blood transfusion services in hospital research institutes or universities. (2) Manager of mid level or above in fields related to the blood screening area. (3) Individuals with working experience of more than 5 years in blood screening area 			hospitals, ls related
CONTENTS	PROGRAM PERIOD	Jan.18.2010 ∼ F	Feb.13.2010	
A. Lecture 1) Blood Supplying Programme and Blood Safety in Japan 2) Immunological Adverse Reaction of Blood Transfusion 3) Blood Transfusion	IMPLEMENTING PARTNER	National Institut	te of Infectio	us Diseases
Services 4) Blood Transfusion and Viral Infection 5) Blood Transfusion and	JICA CENTER	JICA Kyushu		
Microbial Infection 6) Management of Blood Transfusion Service using Computers 7) Theory of Blood Transfusion 8) Role of Blood Transfusion Service in University 9) Blood Transfusion Service in Japan 10) Blood-Transfusion Related Infections	COOPERATION 2006~2010			
 11) Blood Transfusion and Diagnostic Medicine B. Practice 1) Blood Screening Techniques (Viral infection screening tests, HIV, hepatitis, etc.) 2) Infectious disease surveillance 3) Dengue fever, West Nile fever C. Field Trips D. Presentation and Discussion 1) Job Report Presentation 2) Final Report Presentation 	REMARKS			

Medical Equipment and Maintenance for Central and South America		R/F	0984131	
中南米地域医療機材管理・保守		Health—H	ealth System	
Target Countries: Central and South America		9 participants /	Spanish	
OBJECTIVE	TARG	ET ORGANIZATION / GR	OUP	
The course goals are to learn basic knowledge of electricity and electronics, the structures of major medical equipment, equipment operation procedures, assembling and disassembling, and troubleshooting, daily maintenance work., and to establish the network among ex-participants for sharing information concerned in each participants country, and try to organize the platform for exhanging knowledge. Participants are: 1. To understand the basics of electricity and electronics, 2. To understand the basics of medical engineering, 3. To understand the maintenance works of medical equipment, and 4. To be able to instruct their colleagues and subordinates to maintain medical equipment when back at home.	(1) Individuals nominated by their government			
CONTENTS	PROGRAM PERIOD	May.6.2009 \sim Aug.8.2009		
The program will consist mainly of lectures and practical training in which Medisun staff and visiting professionals will impart expertise and instruction on the respective subjects.	IMPLEMENTING PARTNER	Medisun., Co. Ltd		
This will be supplemented by observation trips to the hospital and manufacturer.	JICA CENTER	JICA Tohoku		
The major subjects are as follows: (1) Basics of medical care (2) Basics of electricity and electronics	COOPERATION PERIOD 2007~2009			
 (3) Infection Control (4) Medical engineering (5) Main material room-related equipment (6) Operation room equipment (7) Hospital ward equipment (8) Laboratory equipment (9) Miscellaneous 	REMARKS			

		D (5 N	2024422
Human Resource Development in the field of Maternal and Child Health in Francophone Africa		R/F <u>Y</u>	0984192
仏語圏アフリカ地域 母子保健人材育成 Healt	th—Maternal an	nd Child Health /Reprodu	uctive Health
Target Countries: French Speaking Africa		8 participants /	French
OBJECTIVE	TARG	ET ORGANIZATION / GR	ROUP
The capability for human resources development for nurses and midwives necessary for improvement of Maternal and Child Health (MCH) will be enhanced. Upon successful completion of the course, participants will be expected: (1) To understand the system and the present situation of MCH services in Japan.	Target Organ Universities of for nurses and Target Group	r equivalent educational l midwives	institutions
 (2) To understand the educational system for nurses and midwives in Japan (3) To understand training curriculum for nurses and midwives in the field of MCH, and its practical methods, (4) To understand the post education system for nurses and its MCH related. (5) To consider applicability of the experiences of MCH/human resources development in Japan, and propose action plans. 	(1) Senior lect trainings at ur educational in (2) Certified n five (5) years of Note: Reffer to	urers engaged in nurse a niversity or the equivalen stitutions surses or midwives with n of practical experience o the "REMARKS" below	nt nore than v.
CONTENTS	PROGRAM PERIOD	Sep.29.2009 \sim Nov.7.2009	9
Preparatory phase: Participants should prepare a "Country Report" which describe the present situation and problems related to Maternal and Child Health and human resources development for nurses and midwives.	IMPLEMENTING PARTNER	Sapporo Medical Universi	ty
	JICA CENTER	JICA Sapporo	
Curriculum in Japan: (1) Country Report Presentation (2) System and the present situation of services of MCH in Japan	COOPERATION PERIOD	2007~2009	
 (3) Nursing education system in Japan (4) Training curriculum for nurses and midwives in the field of MCH, and its practical methods (5) Post education system for nurses and its MCH related (6) Propose action plans 	REMARKS	This training course is nurses and midwives, a medical doctors.	9
Finalization phase: Progress Report of Action Plan within three(3) months after the completion of the training course.			

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0984227 Health-Maternal and Child Health /Reproductive Health 6 participants Target Countries: Middle East English **OBJECTIVE** TARGET ORGANIZATION / GROUP The purpose of this training course is to understand the system and policies in the Target Organizations area of maternal and child health and health support for women in Japan through: National/local governments or NGOs for maternal and child health (1) understanding the structure and policies for maternal and child health and women's health support in Japan, [Target Group] Applicants should: (2) understanding the community activities of self-help groups (volunteers) and (1) Have present or potential responsibilities for experts, (3) and learning service and support activities to protect women against violence the education of nurses, maternal nurses, public and lead women to participate in health management activities. health nurses, or community health workers (2) Have certifications of nurses, maternal nurses, public health nurse, or community health workers and with 5 years experience PROGRAM PERIOD $Jun.15.2009 \sim Jul.24.2009$ **CONTENTS** [Lecture] **IMPLEMENTING** (1) Maternal and child health policies in Japan (government) **PARTNER** University of Miyazaki (2) Maternal and child health policies in Miyazaki Prefecture (municipality) (3) System of Maternal-Fetal Medicine in Japan and Miyazaki Prefecture JICA CENTER JICA Kyushu (4) Women's health and medical check up for cancer prevention (cervical and breast COOPERATION cancer) 2007~2009 **PERIOD** (5) Sexually Transmitted Infections (STI) and mother to child infections (6) Peer education for adolescent sexual health with practice (7) Domestic violence and child abuse in Japan and Miyazaki Prefecture [Field visits] (1) University of Miyazaki Hospital **REMARKS** (2) Maternal and child health activities (government and community levels) (3) Maternity clinic (4) Peer education and adolescent sexual health (5) Support activities for violence (6) Nursery school

Improvement of Public Health for Reconstruction in the Middle East Countries 中東地域復興における公衆衛生改善		,	/F <u> </u>	0984228
		Нє	ealth—Hea	alth System
Target Countries: Middle East		9 participants	/	English
OBJECTIVE	TARGET ORGANIZATION / GROUP			UP
The purpose of this training course is to improve the health care system with limited resources through:	【Target Organizations】 Ministry of Health or local departments of health			
(1) Understanding the general health care system in Japan (2)Understanding health care system in local communities, including emergency services (3) Understanding the Japanese experience in the development of health care system during the reconstruction period (4) Understanding disaster and risk management in health care system (5) Developing action plans aiming to improve public health care system in your organization	【Target Group】 1) Current Duties: nurse, midwife or health worke in charge of Health care system. 2) Experience in the relevant field: have more tha 5 years' experience in the field of Health administration. 3) Language: have a sufficient command of spoker and written English			more than
CONTENTS	PROGRAM PERIOD	Aug.24.2009 ∼ O	ct.9.2009	
[Lectures] (1) Healthcare system and experience in Japan (2) Healthcare system and experience in the community	IMPLEMENTING PARTNER	Japan Red Cross College of Nursin	Kyushu Int	ernational
(3) Emergency life saving by urban fire fighting agencies	JICA CENTER	JICA Kyushu		
 (4) Healthcare improvement in the community (Japan Red Cross and school) [Field visits] (1) Munakata City Hall and Health Center in Fukuoka Prefecture 	COOPERATION PERIOD	2007~2009		
(2) Fire fighting agency in Munakata City (3) Elementary school in Munakata City (4) Japanese Red Cross Society in Fukuoka (5) Fukuoka Red Cross Hospital [Discussion] Course Reflection (Q&A Session)	REMARKS			

Radiation Protection, Radiation Diagnosis and Radiation Therapy for Cancer (Fundamental Medical Sciences) 放射線防護・診断・治療コース(基礎)		R/F Ý	0984318 alth—Health
Target Countries: Latin American Countries		8 participants /	English
OBJECTIVE	TARG	ET ORGANIZATION / GRO	OUP
[Objective] To assist the development of human resources with high level knowledge concerning practical application of radiation medicine and radiation protection according to the situation of each country by providing opportunities to learn basic and systematic knowledge about safe application of radiation in medical biology and to contribute to the sound and logical development in two field of radiation application and safety control, especially in radiation medicine of respective countries.	institutes which American court Applicants should in charge of ratherapy and not and also be well above fields. Be proficient in the have enough Education of the should be doctors which american applications in the should be doctors which american applications and the should be doctors which american applications are should be doctors which american applications and the should be doctors which american applications are should be doctored by the should be d	is designed for hospitals of himplement radiology in ntries. buld: Be physicians direct idiation diagnosis, radiation diagnosis, radiation diagnosis, radiation diagnosis, radiation as leaders, an five (5)—year experience in spoken and written Enganglish communication abition will continue working in the going home	Latin ly on practice e in the lish and lity
CONTENTS	PROGRAM PERIOD	Apr.7.2009 ~ Apr.25.2009	
(1) Basic lectures on radiation: Radiation physics, Radiation measurement, Environmental radiation, Radiation biology, External radiation exposure, Internal radiation, exposure Radiation	IMPLEMENTING PARTNER	National Institute of Radiol Sciences(NIRS)	ogical
protection, Radiation emergency medicine, etc.	JICA CENTER	JICA Tokyo	
(2)Lectures on medical application of radiation (Diagnosis): Diagnostic imaging, Nuclear medicine, Radioactive medical agent, PET, MRI, IVR, etc. (3) Lectures on medical application of radiation (Therapy): Various radiotherapy, Brachytherapy, X-ray therapy, LINAC, HIMAC, etc (4) Observation of facilities	COOPERATION PERIOD	2009~2009	
	REMARKS		

Health Professionals (Master's degree: Health Science) 保健人材育成(長期)		L/T <u> </u>	0981108
		1 participants /	ealth—Health English
OBJECTIVE	TADO	ET ORGANIZATION / GR	_
[Objectives] The ability for solution of problems of health officers in central and local governments, staffs of health sector in universities will be improved. [Outputs] To reach the objective, participants are expected to achieve the following: (1) Obtain a basic knowledge and research methodology in health science. (2) Obtain an advanced knowledge in health science. (3) Obtain special knowledge on International and Islands Health Sciences. (4) Formulate a master thesis in health science.	[Target Organiz Health Departm governments, ur [Target Group] (1) Current Dut Central and loca department and universities (2) Experience in years of working health/nursing (3) Educational (4) Language: ha	zations] ent/Section of central and lo niversities	lth nursing at least five(5) ablic raduate ish enough to
CONTENTS	PROGRAM PERIOD	Mar.24.2010 ~ Mar.31.201	12
(1) Methodology and Advanced Health Sciences(Lecture and Exercise) (2) School Health Administration, Mental Health Nursing, Clinical Psychology, Maternal-Child Nursing, Adult Nursing, Clinical Physiology, Clinical Biochemistry,	IMPLEMENTING PARTNER	The Graduate School of H Sciences, University of the	ealth e Ryukyus
Functional Physiology, Environmental Health, Child Health, Community Health	JICA CENTER	JICA Okinawa	
Nursing, Fundamental Nursing, Hematoimmunology, Microbiology (Lecture, Observation and Exercise) (3) International and Islands Health Sciences (Lecture and Exercise)	COOPERATION PERIOD	2008~2010	
(4) Research in the related field above mentioned and formulating of a thesis as the results of the research (Exercise and Discussion)	REMARKS	Expectations for the Pa be related with JICA pr this field will be prefera	ograms in

National Institute of Public Health Master of Public Health Administration in International Health for Public Health Officers 国際保健(長期)		L/T ∰ 0981111 Health−Health Syste	
Target Countries:Former socialist Eastern Europe nations are excluded		2 participants / English	
OBJECTIVE	TARG	ET ORGANIZATION / GROUP	
Objectives This program will improve the overall manegerial capacity of heath workforce in central and local government of public health. Outputs (Outputs) (1) Comprehension and acquisition of basic knowledge and theory of public health (2) Comprehension and acquisition of Planning and Management methods (3) Comprehension of Policy Making (4) Comprehension and acquisition of Leadership and Communication skills (5) Acquisition of Research method (6) Thesis writing for Master of Public Health	[Target Organizations] Public health related section in central and local government [Target Group] Be government administrators (officials) or professionals in the institution in public health Have more than 5 years of professional experience in public health, and be expected to work for the governmental administration offices educational and research institutes related to public health for at least 3 years after the completion of training in Japan Be proficient in English with more than 550 sc in TOEFL(TOEFL-CBT 213)		
CONTENTS	PROGRAM PERIOD	Feb.20.2010 ~ Mar.30.2011	
(1) Basic knowledge and theory of public health Health Informatics/Epidemiology/Biostatistics/Basic Environmental Health Sciences/Seminar on Environmental Health Sciences/Health Promotion/Special	IMPLEMENTING PARTNER	National Institute of Public Health	
Study in International Health/Overseas Training in the Philippines	JICA CENTER	JICA Tokyo	
(2) Planning and management methods Health Administration & Policy/Community Health Education/Problem Solving Skills	COOPERATION PERIOD	2008~2010	
(3) Policy making Health Administration and Policy/Field Practice on Health and Welfare Administration/Social Gerontology/Health Economics and Financing (4) Leadership and communication skills Health Administration and Policy 2/Field Training/Community Health Education (5) Research method Introduction to Health Research/Field Training/Health Administration and Policy/Special Study	REMARKS	Overseas Training Program in the Philippines would be conducted in cooperation with Colleage of Public Health, University of the Philippines.	

Medical Science for Dermatology 皮膚病学(長期)		L	_/T <u> </u>	0981142 alth—Health
Target Countries: Thailand etc		1 participants	пеа	English
OBJECTIVE	TARG	ET ORGANIZATI		
This training program aims at fostering leaders in dermatology and core persons in international cooperation by giving an opportunity to study in Juntendo University. [Outputs] (1) To set the Study Theme. (2) To set the Hypothesis. (3) To obtain and analyze necessary information. (4) To prove the Hypothesis. (5) To complete the Article.	Target Group Those who con		rd Countr	y Trainign
CONTENTS	PROGRAM PERIOD	Feb.17.2010 \sim N	Mar.31.201	2
(1)To understand and confirm basic knowledge. (2)To examine how to approach towards to the theme. To examine the hypothesis.	IMPLEMENTING PARTNER	Juntendo Univers Dermatology,Sch	sity,Depar nool of Med	tment of dicine.
To set the hypothesis.	JICA CENTER	JICA Tokyo		
(3)To obtain related documents which are necessary for hypothesis proof,. To analyze above. To collect data.	COOPERATION PERIOD	2008~2010		
To analyze above.				

Public Health Management Program (Master's Degree: Science in International Cooperation Policy)			L/T I	C	981201
Cooperation Policy) 保健医療マネジメントプログラム (長期)			Health—	Healtl	h System
		2 participants	s /	E	nglish
OBJECTIVE	TARG	ET ORGANIZA	TION / GF	ROUP	
[Objective] Capacity of policy making of government officials in charge of health management is developed.	Ministries in c	harge of Healtl	h Manage:	ment	
[Expected Results] (1)To acquire knowledge of Health Management (2)To acquire knowledge of Preventive Medicine (3)To acquire knowledge of Epidemiology (4)To acquire skills of clinical medicine through the training in the University Hospital (5)To submit a thesis					
CONTENTS	PROGRAM PERIOD	Sep.7.2009 ∼ S	Sep.2011		
This program is designed for administrators in ministries to develop capacity for solving problems as to health management including health finance and hospital management.	IMPLEMENTING PARTNER	Ritsumeikan As	sia Pacific	Univer	rsity
	JICA CENTER	JICA Kyushu			
(1)Hospital management and health finance (2)Global health and preventive medicine (3)Mathematical epidemiology, Statistics analysis, and training on PC	COOPERATION PERIOD	2009~2011			
(3)Mathematical epidemiology, Statistics analysis, and training on PC (4)Medical Informatics, Telemedicine, Data management in hospitals, and Hospital Management (5)Preparation, writing, contribution, and inspection of thesis	REMARKS				

Laboratory Diagnosis Techniques for Global Polio Eradication 世界ポリオ根絶のための実験室診断技術 GROUP ### 0980739 Health-Other infectious diseases Target Countries: Countries with a National polio laboratory under WHO Network 4 participants Fnglish **OBJECTIVE** TARGET ORGANIZATION / GROUP [Course Objective] [Target Organizations] National Polio Laboratory under the WHO Global This program is designed to improve the laboratory diagnosis of poliomyelitis by solving problems in the National Polio Laboratory (NPL) and dissemination of the Polio Laboratory Network techniques and information acquired in Japan to other doctors/technicians in the NPL. [Target Group] Doctors and laboratory technicians engaged in [Outputs] the laboratory diagnosis of polio viruses more To reach the objective, participants are expected to: than one year, at the NPL, under the WHO 1. Acquire a standardized technique for the maintenance of cell culture for NPL. Global Polio Laboratory Network. 2. Acquire a standardized technique for the isolation and identification of polio and enteroviruses. 3. Acquire the application of molecular typing for the laboratory diagnosis of polio and enteroviruses 4. Understand the necessary equipment, items and reagents, and biosafety for the 5. Understand the global status of polio eradication, and the current role and function of the Global Polio Laboratory Network. PROGRAM PERIOD Jan.12.2010 ~ Feb.6.2010 **CONTENTS** [Before coming to Japan] **IMPLEMENTING** National Institute of Infectious Preparation of the report on the current situation of the polio eradication program **PARTNER** Diseases and laboratory diagnosis on poliomyelitis. JICA CENTER JICA Tokyo [Activities in Japan] I Lectures/practice on: COOPERATION 1. Cell culture - Preparation of the reagents - Cell culture - Titration of polio 2007~2009 **PERIOD** 2. Viral isolation - Virus isolation from fecal samples - Isolation and Identification This course is held in collaboration with the WHO Western Pacific of polio viruses Regional Office. 3. Molecular typing - Molecular epidemiology of polio and enteroviruses -Intratypic differentiation by using PCR-RFLP 4. Appropriate condition of the National Polio Laboratory - Preparation of the reagents - Biosafety - Laboratory containment of wild polio viruses 5. Global Polio Eradication Program and Global Polio Laboratory Network - Overview of global polio eradication - Polio viruses (vaccine-derived poliovirus) - Polio surveillance and the laboratory network in the Western Pacific Region -Laboratory diagnosis of enteroviruses 6. Other laboratory related issues II Presentation on country status, issues, future perspective of the polio

[Activities in home country]

eradication program

Implementation of the actions mentioned in the action plan to improve the

III Presentation on how to improve the laboratory diagnosis of poliomyelitis in NPL

laboratory diagnosis of poliomyelitis. Report on the activities after the course in Japan,

and transfer knowledge and information to colleagues.

Laboratory Management for Diagnosis and Monitoring of HIV Infection 診断とモニタリングのためのHIV 感染検査マネジメント GROUP ### 0980787 Health-Other infectious diseases 12 participants Target Countries: Countries with technical cooperation, or grant aid by Japan are desireble. Fnglish **OBJECTIVE** TARGET ORGANIZATION / GROUP [Objectives] [Target Organizations] National reference lab and its equivalent Theoretical background knowledge and laboratory techniques for diagnosis and [Target Group] monitoring of HIV infection that are acquired during the course in Japan will be disseminated within the participants' organizations (National Reference Lab and its [Outputs] (1)1. To explain the basic knowledge concerning HIV/AIDS (2)2. To explain the principal knowledge of serological diagnosis and quality control and to perform its practice (3)3. To explain the theoretical background knowledge of PCR (polymerase chain reaction) technology and to perform its practice (4)4. To explain the basic knowledge of monitoring of HIV infection and to perform its practice (5) 5. To formulate a plan of action to transfer knowledge and laboratory techniques for diagnosis and monitoring of HIV infection acquired during the course in Japan to participant's organization. PROGRAM PERIOD Jun.9.2009 \sim Jul.15.2009 **CONTENTS** (1) Lectures: Biosafety management, Retrovirology, Epidemiology of HIV/AIDS, **IMPLEMENTING** National Institutes of Infectious etc. Practice: Laboratory set-up **PARTNER** Diseases (2) Lecture: Laboratory diagnosis of HIV infection. Practice: Serodianosis of HIV infection, Workshop JICA Tokyo (3) Lecture: Basics of PCR (1) (2) (before and after practice). Practice: DNA JICA CENTER PCR, RT PCR, Workshop COOPERATION (4) Practice: Amplicor, QT-PCR, CD4 count (FACS & Dynabeads), Workshop 2008~2010 **PERIOD** (5) Country report presentation, Interim report (Action plan) presentation and discussion, Final report submission to show that the action plan is actually performed in the paticipants' organization. **REMARKS**

Oral Health Science Education 口腔健康科学教育 GROUP ### 0980816 Health-Health 8 participants English TARGET ORGANIZATION / GROUP **OBJECTIVE** [Objectives] [Target Organizations] Diffusion Plan for sharing the knowledge and skills which are required to establish oral public Dental Education Institutions, health system is formulated for the purpose of diffusion inside Dental Education Institutions Central/Rural Hospitals and health centers within the jurisdiction of central and rural hospitals. [Target Group] -have at least 3 years of professional or academic (1) To be able to explain and practice the basic knowledge and skills concerning public dental experience in the field of dental education -be presently engaged in dental education or (2) To be able to explain and practice the knowledge and the practice skills dental health service to perform public dental health -be younger than 45 years old, -have sufficient command of spoken and written (3) To be able to explain and practice the applied knowledge and practical skills concerning English since the training will be conducted in public dental health English (4) To prepare for Action Plan for spreading the dental public health in participant's country and its discussion (5) To examine the Diffusion Plan based on the Action Plan in participant's organization after going back to participant's country PROGRAM PERIOD $Apr.27.2009 \sim Aug.8.2009$ **CONTENTS** (1) **IMPLEMENTING** Lecture: Oral health science education, Progress of basic dental science, Oral Kyushu University **PARTNER** health care activity and Recent dental material and techniques Training out of the recipient organization: Tokyo Medical and Dental University, JICA CENTER JICA Kyushu Fukuoka Dental College Visiting private companies: Nissin factory in Kameoka. COOPERATION 2008~2010 **PERIOD** Lecture: Oral health care activity, Oral health science education, Dental Caries and Periodontal disease In order to train a leader for Training out of the recipient organization: National Institute of Public Health, establishing an oral health Fukuoka Dental Association, Fukuoka Medical Welfare Center and Saga Medical framework, it is important to learn not only techniques and knowledge Center for Disabled Children Visiting private companies: Lion factory in Odawara and Lion oral care research of oral health, but organization institute. theories and the experiences of Japan in this field. To achieve (3)Lecture: Picture diagnosis in dental treatment, Prosthodontics, Lesion and these contents, various institutions treatment of TMD, Oral surgery in the case of special patients, Dental treatment will cooperate and provide wide in growing period and diagnosis and treatment for important disease in oral ranges of lectures and practices in this course. surgery Training out of the recipient organization: Morimoto Private Dental Clinic Visiting Private Companies: GC, Morita, Shofu and Wada Precision Dental **REMARKS** Laboratories. (4)

presentation. Report the result of training in Japan to participant's organization

Practice: Extracting the contents applicable for their own countries from the summarized whole program. Making the materials using for presentation of the content obtained in this program in their countries after going back to their home countries, making a practice to have a lecture and discussing about each

Examination of the Diffusion Plan based on the Action Plan in participant's organization

Health-Maternal and Child Health /Reproductive Health 8 participants Fnglish **OBJECTIVE** TARGET ORGANIZATION / GROUP [Outcome] (1) be a national or local government health service administrators who have medical degree The participants will make action plans to improve ideas and practical methods to promote MCH and welfare activities in the community that are acquired besed on and in charge of planning, management of MCH the experience of MCH administration and welfare administration in Japan, program and have knowledge of community health considering the aspect of linkage between MCH and welfare. promotion [Output] (2)Individuals expected to possess a background 1. Prepare the reference information related to the workshop and clarify the question in the field of MCH or Social Welfare and in MCH and welfare before coming to Japan. continue their careers in those services 2. Clarify problems in MCH and welfare of their own countries based on the experience of MCH and welfare services in Japan, country report presentation by other participants. 3. Acquire tips and examples of countermeasures to solve the identified problems of their own countries. 4. Sort out (planning, implementing) tasks and make a clear direction to address necessary measures after returning to their own countries. (Action Plan) PROGRAM PERIOD Jan.31.2010 ~ Feb.20.2010 **CONTENTS** <Preparatory phase> **IMPLEMENTING** Japan International Corporation of To formulate a country report that describes the situation and problems in MCH **PARTNER** Welfare Services (JICWELS) and Welfare in own country. <Program in Japan> JICA Tokyo JICA CENTER · Country Report Presentation and Discussion · Lectures, Information Service & Discussions: Trend and Status of Child Welfare COOPERATION Services, Trend and Status of MCH Services in Japan, Health and Nutrition Status 2007~2009 PERIOD of Japanese Children, A local Diagnosis and the Health Promotion, Outline of Community Management and Aiiku-Han Activities, MCH Handbook, The linkage of Maternal and Child Health and the Welfare, etc • Field Trip & Observation Visits: The Activity of Health Welfare Center, The Activity of the Child Guidance Center, Facility of the infants, Facility of the Maternal and child life support, Aiiku-Han Activities, etc ·Group Exercise and Presentation **REMARKS**

Health-Health System

Target Countries: Countries where cancer is one of top 10 causes of death nationwide

7 participants

English

OBJECTIVE TARGET ORGANIZATION / GROUP

[Course Objective]

The participants contribute to improve cancer diagnosis and treatment of medical professionals at the hospital by the dissemination of their practical and specialized knowledge and techniques gained in Japan.

[Outputs]

Through the lectures and individual training program, participants are expected: 1 to develop a vision pertinent to future clinical medicine based on the present medical conditions of their countries by incorporating what has been learned through cancer diagnosis and treatment practiced in NCC and Japan, 2.to identify techniques and know-how which are readily applicable in their countries.

3.to formulate a plan to apply and propagate techniques and know-how acquired through the training.

CONTENTS

[Target Organizations] Hospitals

[Target Group]

Participants should;

- (1) Be licensed physicians working at hospitals authorized by their governments,
- (2) Have more than seven (7) years clinical experience with a minimum three (3) years experience in cancer diagnosis and treatment in the field of surgery, pathology, etc.,

 $Oct.6.2009 \sim Nov.14.2009$

(3) Be specialized in cancer diagnosis and treatment

	PERIOD	
<preparatory (before="" coming="" japan)="" phase="" to=""> Formulate a report on the present job description and expectation for the program</preparatory>	IMPLEMENTING PARTNER	NATIONAL CANCER CENTER
<program in="" japan=""> (1) Group lectures: 1) Therapeutic endoscopy 2) Health Insurance System in</program>	JICA CENTER	JICA Tokyo
Japan and payment of medical fee 3) Diagnostic Radiology 4) Cancer Statistics and Epidemiology in Japan (2) Individual training: conducted in accordance with the participants respective	COOPERATION PERIOD	2005~2009
specialties, such as X-ray diagnosis of digestive organs, endoscopic diagnosis and treatment, surgical treatment of esophageal cancer, surgical treatment of gastric cancer, surgical treatment of hepatobiliary and pancreatic cancer, surgical treatment of colon and rectum cancer, medical oncology of hepatobiliary and pancreatic cancer, radiation oncology, diagnostic pathology. (3) Observation of research institutions and attending academic conference (4) Formulate an action plan on how to utilize expertise and share the knowledge in the respective country		Countries in which cancer (malignant tumor, malignant neoplasm etc) is ranked in the top ten diseases of mortality are encouraged to attend the program.
<post-program (after="" activities="" country="" home="" returning="" to=""> The result of the actions taken by the participant will be reported as a Final Report 6 months after the return. * Clinical practice will not be allowed in Japan, and the program will be mainly based on observations.</post-program>	REMARKS	

0984013

Health-Maternal and Child Health /Reproductive Health

America 地域母子保健強化(中南米) 12 participants Target Countries: Central and South America(those who speak Spanish) Spanish **OBJECTIVE** TARGET ORGANIZATION / GROUP [Objectives] [Target Organization] To enable staff in charge of public health /maternal and child health to acquire the Department/Section in charge of maternal and knowledge and skills which suit to their conditions to implement maternal and child child health of central/local government health service. [Target Group] (1) Current duties: [Outputs] Be in charge of planning and management of To reach the objective, participants are expected to achieve the followings: public health/maternal and child health at health (1)Understand the health system in Japan and the experience of postwar department of central or local governments reconstruction of Okinawa Prefecture as the cases of community health (2) University graduate or equivalent administration, and to analyze the issues of public health in respective countries (3) More than 5 years of work experience in (2)Obtain the knowledge and skills to promote maternal and child health service public health (mother-and-child health, reproductive health) (3)Understand the function of networking among public health, medical treatment, social welfare, and school education (4) Clarify the issues and constraints of organization/department and formulate an feasible action plan for improvement of maternal and child health in respective countries PROGRAM PERIOD May.6.2009 ∼ Jul.18.2009 **CONTENTS** This course is designed for those who in charge of planning and management of **IMPLEMENTING** Okinawa Prefectural Nursing public health/maternal and child health to acquire the knowledge and skills which **PARTNER** Association suit to their conditions to implement maternal and child health service through community health activities and then to disseminate them to the staff concerned. JICA CENTER IICA Okinawa 1. Preliminary Phase in a participant's home country COOPERATION (1)Analysis current issues in public health in participants' jurisdictional areas and 2006~2010 **PERIOD** their organizations (2)Formulation and submission of Job Report to JICA together with Application Expectations for the Participants: be related with JICA programs in this field will be preferable 2. Core Phase (activities in Japan) (1)Health administration in Japan, Experience of reconstruction of post WW ${\rm I\hspace{-.1em}I}$ in public health of Okinawa, Public health nursing system, Human resource development and management in public health (Lecture, Observation and Discussion) (2) Health education for adolescence, Community development and health promotion activity, Case Method, Project Cycle Management (PCM) Method, Project Design Matrix(PDM) Method (Lecture, Exercise and Discussion) (3) Role and assignment of central and local governments in maternal and child health, School health, (Lecture, Observation and Discussion) **REMARKS** (4)Presentation of job activities and issues in maternal and child health, Formulation of an action plan (Exercise and Discussion) 3. Finalization Phase (activities in home country) Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan



0984059

Health-Health 10 participants Target Countries: Asia/Middle East Countries English **OBJECTIVE** TARGET ORGANIZATION / GROUP [Objectives] Under Planning To understand how to behave in acute stage with systematic command structure in disaster at the hospital and following rehabilitation activities in medium and long [Target Organizations] team setting. To learn issues how to establish cooperation system within a hospital, Core Hospitals (in a certain region) with referral hospitals and administration side of community to provide continuous medical, nursing and rehabilitation services. [Outputs] (1) 1. Disaster Management (2)2. Continuous Care from Acute stage to Rehabilitation stage (1) [To establish the system and spread activities (3)3. Continuous Care from Acute stage to Rehabilitation stage (2) [To aim for improvement of environment of the victim (4)4. Leadership and Management (5) 5. Overall(Integration) Drill PROGRAM PERIOD Aug.18.2009 ∼ Sep.19.2009 **CONTENTS** (1) 1-1 To learn fundamental subjects in disaster (triage, first aid and **IMPLEMENTING** The International Nursing referral system) **PARTNER** Foundation of Japan 1-2 Management system in the hospital in disaster. 1-3 Cooperation system between hospitals and administration side JICA Tokyo JICA CENTER in community. 1-3 Disaster preparedness dissemination method for the people COOPERATION 2008~2010 PERIOD (2) 2-1 Importance of medical care in acute stage in disaster 2-2 Concept of rehabilitation, collaborative relations between core hospitals and referral hospitals in community 2-3 Effects of team approach (cooperation among professions) 2-4 Rehabilitation guidance for families and dissemination of importance of rehabilitation (3) 3-1 Changes of life environment of the victim after disaster and his/her health condition (stress theory, change of value) 3-2 Support health condition, rehabilitation steps for difficulties of living (Role of public health nurses, volunteers, visits by NGO, temporary houses, self-help device, welfare instruments) 3-3 Spread of rehabilitation activities **REMARKS** (4)4-1 Human relations in organization and team management 4-2 Leadership 4-3 Coaching 4-4 Communication skill (5)5-1 Disaster prevention simulation training (Systematic behaviors, linkage between teams in hospital training, points to consider for spread of guidance of training)

5-2 Rehabilitation skill training (movement physiology, better functions of ability

of daily living, points to consider for spread of rehabilitation guidance)

R/F #114

0984077

Health—Health

Target Countries: Central Asia 9 participants Russian **OBJECTIVE** TARGET ORGANIZATION / GROUP [Objectives] [Target Organizations] The manual of the technology and the method of the medical equipments Ministry of Health, National General Hospitals, maintenance management and the proposal books on the maintenance management Regional Central Hospitals, Medical Institute system are made in National Hospitals and regional hospitals in each target country [Target Group] of the course(especially, the hospitals which have the medical equipments set up by (1) Officers who belong to target organizations the ODA program of Japan). And network among participants are promoted. and are expected to play a leading role in the (Outputs) field (1) (Unit1) The participants will understand the general institution and (2) University graduates or equivalent implementation system concerning the medical equipment maintenance and the (3) Age: 27-40 years old (4)Individuals with a good command of Russian management in Japan. (2) (Unit2) The participant will understand the basic work and concept for the (5) Individuals engaging in the medical equipment medical equipment maintenance and management. maintenance and management with at least 4 (3) (Unit3) The participants will acquire the knowledge of electricity and the years of work experience electronics will be able to explain an electric working of equipments. (6) Individuals in good health, both physically and (4) (Unit4) The partcipants will acquire the knowledge of the medical engineering mentally, to undergo the course of rigorous and will be able to explain the relation between the living body and equipment. (7)Must not be serving any form of military (5) (Unit5) The partcipants will be able to make up the method of management and maintenance of medical equipment. service (6) (Unit6) The partcipants will be able to make up the method of management and maintenance of hospital equipment. (7) (Unit 7) The part cipants will be able to elaborate the training program at the home country. PROGRAM PERIOD $Jan.6.2010 \sim Mar.20.2010$ **CONTENTS** (1) Medical equipment maintenance and the management in Japan. **IMPLEMENTING** ·Lecture and practice concerning electrical engineering Medisun Co., Ltd. **PARTNER** ·Lecture and practice concerning electronic engineering •5S (Sort, Set in Order, Shine, Standardize, Sustain): Basic, fundamental, JICA CENTER JICA Tohoku systematic approach for productivity, quality and safety improvement in all types COOPERATION (2) Basic work and concept for the medical equipment maintenance and 2008~2010 **PERIOD** management. •Making inventory of equipment and management method (The system and the recording method for the maintenance, management, and the checkup are included). (3) Electricity and the electronics ·Lecture and practice concerning electrical engineering and electronic engineering (4) Medical engineering ·Lecture and practice concerning living body physicality, biomaterial, bioinstrumentation and safety management ·Epidemiology of infectious disease (5) Method of management and maintenance of medical equipment. ·Lecture and practice concerning equipment related CSSD, operating theater, hospital ward, laboratory Study tour of the hospital **REMARKS** •Study tour of the manufacturer (6) Method of management and maintenance of hospital equipment. ·Lecture and practice concerning safety management ·Safety requirements of electrical installations for medically used rooms in hospitals and clinics ·Safety standard of hospital medical treatment gas equipment (7) Elaboration of the training program at the home country. ·Basic curriculum design for training concerning medical equipment maintenance and management

·Method and points of concern for elaborating training plan

•Preparation of Action plan

R/F #114

0984080

Health-Health

Target Countries: Portuguse-Speaking Countries in Africa

6 participants / Port
TARGET ORGANIZATION / GROUP

Portuguese

OBJECTIVE

[Objectives]

The manual of the technology and the method of the medical equipments maintenance management and the proposal books on the maintenance management system are made in National Hospitals and regional hospitals in each target country of the course(especially, the hospitals which have the medical equipments set up by the ODA program of Japan). And network among participants are promoted. [Outputs]

- (1) (Unit1)The participants will understand the general institution and implementation system concerning the medical equipment maintenance and the management in Japan.
- (2) (Unit2)The participant will understand the basic work and concept for the medical equipment maintenance and management.
- (3) (Unit3)The participants will acquire the knowledge of electricity and the electronics will be able to explain an electric working of equipments.
- (4) (Unit4)The participants will acquire the knowledge of the medical engineering and will be able to explain the relation between the living body and equipment.
- (5) (Unit5)The participants will be able to make up the method of management and maintenance of medical equipment.
- (6)(Unit6)The partcipants will be able to make up the method of management and maintenance of hospital equipment.
- (7)(Unit7)The partcipants will be able to elaborate the training program at the home country.

[Target Organizations]

Ministry of Health, National general Hospitals, Regional Central Hospitals, Medica Institute [Target Group]

- (1) Officers who belong to target organizations and are expected to play a leading role in the field
- (2) University graduates or equivalent
- (3) Age: 27-40 years old
- (4)Individuals with a good command of Portuguese
- (5) Individuals engaging in the medical equipment maintenance and management with at least 4 years of work experience
- (6) Individuals in good health, both physically and mentally, to undergo the course of rigorous training
- (7)Must not be serving any form of military service

CONTENTS	PROGRAM PERIOD	Sep.9.2009 ∼ Dec.19.2009
(1) Medical equipment maintenance and the management in Japan. Lecture and practice concerning electrical engineering Lecture and practice concerning electronic engineering	IMPLEMENTING PARTNER	Medisun Co.,Ltd.
•5S (Sort, Set in Order, Shine, Standardize, Sustain): Basic, fundamental, systematic approach for productivity, quality and safety improvement in all types	JICA CENTER	JICA Tohoku
of business (2) Basic work and concept for the medical equipment maintenance and management.	COOPERATION PERIOD	2008~2010
 •Making inventory of equipment and management method (The system and the recording method for the maintenance, management, and the checkup are included). (3) Electricity and the electronics •Lecture and practice concerning electrical engineering and electronic engineering (4) Medical engineering •Lecture and practice concerning living body physicality, biomaterial, bioinstrumentation and safety management •Epidemiology of infectious disease (5) Method of management and maintenance of medical equipment. •Lecture and practice concerning equipment related CSSD, operating theater, hospital ward, laboratory •Study tour of the hospital •Study tour of the manufacturer (6) Method of management and maintenance of hospital equipment. •Lecture and practice concerning safety management •Safety requirements of electrical installations for medically used rooms in hospitals and clinics •Safety standard of hospital medical treatment gas equipment (7) Elaboration of the training program at the home country. •Basic curriculum design for training concerning medical equipment maintenance and management •Method and points of concern for elaborating training plan 	REMARKS	

•Preparation of Action plan

0984126

Health-Health

6 participants English Target Countries: Latin America, Asia **OBJECTIVE** TARGET ORGANIZATION / GROUP [Objectives] [Target Organizations] The participants learn radiological and endoscopical diagnoses of gastrointestinal Hospital [Target Group] carcinomas in early phase, and its treatments. [Outputs] 1)Licensed physicians authorized by their (1) describe the method of diagnosis and treatment by radiology for esophagus, governments and specialized in gastroenterology stomach and large intestine, at a medical university or the medical faculty of (2) describe various methods such as endoscopic investigation, diagnosis by an university and have more than 10 years of chromoendoscopy, and endoscopic mucosal resection for esophagus, stomach and practical experience in diagnosis of earky gastrointestinal cancer and related digestive large intestine. (3) describe various methods of surgical treatment for digestive cancer, (4) diagnose properly the digestive cancer and related lesions with biopsy or 2)In such responsible duties as a chief instructor, surgical specimens and a professor or a specialist in the aforementioned (5) develop a plan to transfer their acquired knowledge and skills through the fields after returning to their respective course to their colleagues and students and report the results countries, 3)Under forty-five (45) years of age, PROGRAM PERIOD Feb.2.2010 \sim Mar.16.2010 **CONTENTS** 1. Radiology and Diagnostic imaging **IMPLEMENTING** Foundation for Detection of Early (1) Radiographic Diagnosis **PARTNER** Gastric Carcinoma (2) Diagnostic Imaging 2. Endoscopic diagnosis, Biopsy, EMR·ESD JICA Tokyo JICA CENTER (1)Endoscopic examination in detection of gastrointestinal cance. (2)Chromoendoscopy COOPERATION (3)Magnifying endoscopy in the diagnosis of early gastrointestinal cancer. 2008~2010 **PERIOD** (4) EMR (Endoscopic mucosal resection) and ESD (Endoscopic submucosal dissection). 3. Treatment of gastrointestinal cancer (1) Surgical treatment (laparoscopic and laparoscopy-assisted surgery, standard surgery, reductive and function preserving surgery, extended surgery) of gastrointestinal cancer. (2) Chemotherapy for inoperable and recurrent cancer, and adjuvant chemotherapy including chemo-radiation therapy for esophageal cancer. 4. Pathology of gastrointestinal cancer (1) Pathological diagnosis of biopsied materials. (2) Secimen retrieved by EMR and ESD. (3) Horizontal spread, and describe its invasive depth and histological type. (4) Collective diagnosis by analysis and integration of a lesion in surgically resected specimen in terms of the invasive depth, histological type, and lymph **REMARKS** node metastasis, and precisely judge staging of cancer. (5) The participants are required to transfer their acquired knowledge and skills through the course to their colleagues and students and report the results 3 months after the completion of the course in Japan.

0984239

Health-Maternal and Child Health /Reproductive Health 10 participants Target Countries: Asian and Oceanian Countries **Fnglish OBJECTIVE** TARGET ORGANIZATION / GROUP Outcome: Knowledge and skills about safe motherhood will be shared amon staffs in [Target Organizations] Counterpart organizations of JICA projects participating organization or people in the community. implemented or planned in the Philippines, Output 1: Participants will be able to explain about changes and current status of Bangladesh. perinatal medicine in Japan. [Target Group] 1. Nominees for a project that has accomplished Output 2: Participants will be able to explain about changes in regional maternal and child health, and the roles of a public health nurse and midwife in Japan. the given procedures 2. Health administrators involved in the project Output 3: Participants will be able to explain about in-service training for midwives 3. Registered nurses or midwives certified by the and nurses serving in medical institutions or regional areas in Japan. government 4. Individuals with 5 years and over of experience in maternal and child health Output 4: Participants will be able to explain about health education for pregnant women as well as prenatal and postnatal care in Japan. Output 5: Participants will be able to explain about the roles and reference system of maternity clinics, public health centers and hospitals. Output 6: The plan to disseminate aguired knowledge and skills which are required in safe motherhood in their organization or community, will be formulated Output 7: Staffs in participating organization or people in the community will participate in the dissemination program PROGRAM PERIOD $Jan.25.2010 \sim Feb.27.2010$ **CONTENTS** (1) Policies and measures on healthcare and maternal and child health in Japan **IMPLEMENTING** International Nursing Foundation, (Measures for reduction of IMR and MMR, cultivation of human resources) **PARTNER** Japan (2) Maternal and child health services and ongoing care (Maternal and Child Health Handbook, antenatal check-up and health check-up of infants, health JICA CENTER JICA Osaka education for pregnant and parturient women) (3) Medical technology for perinatal medicine and maternity care in Japan (roles of COOPERATION hospitals, public health centers and maternity clinics, their aspects and 2007~2009 PERIOD partnership, systems for obstetric emergency care) (4) Maternal and child health education in the regional community (5) Problem-solving techniques **REMARKS**

GROUP ③

0980093

Health-Maternal and Child Health /Reproductive Health

12 participants



Fnglish

OBJECTIVE

[Objectives]

The maternal and child health improvement plan which is appropriate for the environment and conditions of regional and district level of participant's country will be approved by the participants's organization.

[Outputs]

- (1) To analyze the actual achievements and problems of maternal and child health at local government level in the postwar period of Japan and clarify the issues for the solution in participants' home countries.
- (2) To clarify iissues at regional or district level.
- (3) To deepen the understanding of role-sharing and related activities among midwifery centers, health centers, hospitals, universities and formulate feasible cooperation plans.
- (4) To formulate an action plan.
- (5) After the core phase in Japan, participants share the action plan in their organization and improve it by reflecting the comment of persons concerned.

Target Organizations

This program is designed for maternal division or maternal and child health division of health department in the regions (State/ Province or Prefecture/ District) where the government puts a high priority on the field of the maternal and child health.

TARGET ORGANIZATION / GROUP

Target Group

(1) Current Duties: (1st year) be an administrative officials (section chief level) of maternal division or maternal and child health division of health department in the regions (state/province or prefecture/district) where the government puts a high priority on the field of the maternal and child health.

(2nd and 3rd years) be a nurse, midwife or health nurse of the same regions of 1st year participants (2) Experience: have more than 5 years'

- experience in the field of maternal and child health.
- (3) Educational Background: be a graduate of university or equivalent

CONTENTS

[Preliminary phase in a participant's home country]

•Formulation and submission of Inception report.

[Core phase in Japan]

- ·Observation and analysis of the cost-conscious public health-care system operated by public health center or midwife.
- •Case study of postwar transition of the administration on the health care system as a background
- ·Analysis of improving activities in maternal mortality rate and infant mortality rate in the postwar period
- Issue analysis workshop
- •To learn the philosophy of nurse/ midwife training at the college of nursing
- •To observe the management system such as action plan or regional cooperation framework of midwifery and public health center
- •To understand cooperative relationship between public health and volunteers
- •To learn the management system of high risk pregnancy and high risk infants (Transportation system)
- ·Guidance for designing an action plan
- ·Discussion on how to conduct the plan

[Finalization phase in a participant's home country]

Application and implementation of the action plan back in the participant's country and submission of its progress report within 3 months after core phase in Japan.

IMPLEMENTING

Faculty of Health Science, School **PARTNER** of Medicine, Kobe University

Sep. $27.2009 \sim Oct. 24.2009$

JICA CENTER JICA Hyogo

COOPERATION	2008~2010
PERIOD	2000,~2010

GROUP ③

0980101

Health-Other infectious diseases

12 participants

Fnglish

OBJECTIVE

[Objectives]

This program aims to provide 'food for thoughts' to participants to think of, to plan, and to improve their own health system through observing Japan's health system especially taking the case of Nagasaki Prefecture, thus the capacity of participants should be developed to deal with infectious diseases and other health issues such as MCH through strengthening their own health systems. Therefore, participants will be required to have horizontal view points rather than vertical such as infectious diseases, MCH, and so forth.

- (1) Be able to explain the priority issues after organizing issues regarding the affiliated organizations and operating issues of the participants regarding the strengthening of health care systems.
- (2) Verify examples of actual preventive measures developed in Nagasaki, functions and schemes related to the various related organizations and roles of national and local bodies in health administration, and be able to extract applicable systems that can be used in your own country.
- (3)Utilize the knowledge and techniques gained during the training to be able to create draft plans for health service improvement plans that are effective and practical.

[Target Organizations]

Health department in the central or the local government in charge of health planning, health and medical systems, health financing, and health performance evaluation.

TARGET ORGANIZATION / GROUP

[Target Group]

- 1) Current Duties: be a government officer presently engaged in the field of health planning, health and medical systems, health financing, and/or health performance evaluation at the central or the local government.
- 2) Experience in the relevant field: 10 years' experience in the field of health administration and/or management
- 3) Education: be university, or college graduates or the equivalent
- 4) Language: have a sufficient command of spoken and written English

CONTENTS

[Outputs 1]

- (1) Explanation and discussion on Job Reports (Situation analysis in participants' duty and/or country/region)
- (2) Learning the method of project designing as Project Cycle Management [Outputs 2]
- (1) Learning Japan's health situation and systems with their histories through having lectures in class rooms at Nagasaki University, Nagasaki Prefecture, city governments and National Institutes.
- (2) Visit and observation of health facilities in Nagasaki prefecture: Top referral hospital, district hospitals, public and private clinics, health centers, cities, communities, blood supply center, TB hospital, laboratories, public health nurses, and outreach nursing station.
- (3) Exchange culture with local communities both in Hirado and Goto.
- (4) Cultural exchange: exchange with communities and attending to historical Japanese Festivals.

Outputs 3

Participants will develop an effective and practical plan to improve health systems, thus they could have programs to control infectious diseases as well as other health issues.

PROGRAM PERIOD Sep. $27.2009 \sim \text{Nov.} 12.2009$

IMPLEMENTING Nagasaki University **PARTNER**

JICA Kyushu JICA CENTER

COOPERATION	2002 - 2010
PERIOD	2008~2010

GROUP ③

0980110

Health-Maternal and Child Health /Reproductive Health

8 participants



Fnglish

[Objectives]

Participant will propose an appropriate plan to develop human resources such as nurses / midwives engaged in maternal and child health care activities in local communities, making the best use of Japanese experiences, and the plan shall be shared and discussed among the relevant organizations/personnels so that basis for its extension would be available.

OBJECTIVE

[Outputs]

- (1) To expand knowledge to propose effective policy on maternal and child health through learning policy and history of maternal and child health in Japan
- (2) To understand the process of training for nurse and midwife.
- (3) To understand the roles and functions of relevant organizations (hospitals, health centers, obstetrics and gynecology centers and universities)
- (4) To consider the better local health service systems in remote and isolated areas through learning from Hokkaido's experiences such as medical service and referral
- (5) To design concrete and feasible training plans for human resource development through analysis of problems regarding maternal and child health in participant's country, referring the maternal and child health policy in Japan.

CONTENTS

[Target Organizations]

Department of maternal and child health in central or local government, university, hospital [Target Group]

TARGET ORGANIZATION / GROUP

- 1) Current Duties: Nurse, midwife, or public health doctors, who are in chare of community-health
- 2) Experience in the relevant field: have more than 5 years' experience in the field community
- 3) Language: have a sufficient command of spoken and written English

Oct.19.2009 ~ Nov.28.2009

FERIOD	
IMPLEMENTING PARTNER	The Japanese Red Cross Kyushu International College of Nursing
JICA CENTER	JICA Kyushu
COOPERATION PERIOD	2008~2010
REMARKS	Participants report the progress of plans to JICA within 3 months after the end of the phases in Japan.
	IMPLEMENTING PARTNER JICA CENTER COOPERATION PERIOD

Workshop on Reproductive Health strategy for NGO Senior Officers-Capacity Development of NGO Towards Sustainability-リプロダクティブ・ヘルスNGO指導者ワークショップ~自立を目指したNGOの能力強化

GROUP (3) 0980707 Health-Maternal and Child Health

/Reproductive Health English 13 participants Target Countries: Countries with high maternal mortality ratio/infant mortality rates TARGET ORGANIZATION / GROUP **OBJECTIVE** <Objective> [Target organizations] Implementation of sustainable strategies by NGOs for reproductive health activities NGOs working in the field of Reproductive Health (An affiliated member of the IPPF <Output> [International Planned Parenthood Federation] is I. In Japan. The participants are expected preferable) (1) To understand strategies to ensure program effectiveness (2) To understand methods to enhance financial sevurity [Target Group] · Executive officials/managers in the (3) To understand strategies to improve organizational viability, and (4) To formulate an action plan (Interim plan) for sustainable reproductive health administration, planning and implementation departments of the Reproductive Health programs implementation. in NGOs II. After returning to their home country: After the Core Phase in Japan, Participants are expected to submit • Individuals between the ages of twenty-five (25) implementaion/progress report to JICA. and fifty (50) years and with more than 3 years (At the same time, JICA may monitor how the progress of their Action Plan is.) experience as executive officials/managers, PROGRAM PERIOD $Jun.2.2009 \sim Jun.30.2009$ **CONTENTS** <Preparatory phase> Japanese Organization for **IMPLEMENTING** Submission of the Inception Report, which describes the RH status in respective International Cooperation in Family **PARTNER** country, lessons learned from previous activities, issues on the implementation of Planning (JOICFP) RH activities and solution to the same.

<Program in Japan>

- 1. Workshop, study trip to observe case studies in Japan, and sharing of experience among participants:
- 1) Program effectiveness
- 2) Financial security
- 3) Organizational viability
- 2. Formulate an Interim Report (action plan) for reproductive health improvement

<Program in Indonesia (tentative)>

Field observation and lecture on activities of NGOs in Indonesia

<Post-program activities (After the participants' return home)>

Interim Report (Action Plan) is officially approved and the reproductive health strategy is implemented.

Submission of the Final Report (progress report on the activities) 3 months after the program in Japan.

JICA CENTER

JICA Tokyo

COOPERATION 2006~2010 **PERIOD**

Preferable countries: (1) with maternal mortality figures worse than 200 per 1000 live births, 50 per 1000 live births in IMR (2) with the IPPF (International Planned Parenthood Association) member association

REMARKS

🗓 : Learning Program, 📫 : Diffusion Program, 🍩 : Solution Program, 🗘 : International Dialogue Program

12 participants

TARGET ORGANIZATION / GROUP

/

Fnglish

OBJECTIVE

[Objectives]

Participant as a trainer will propose an appropriate plan to develop human resources such as nurses / midwives engaged in maternal and child health care activities in local communities, making the best use of Japanese experiences, and the plan shall be shared and discussed among the relevant organizations/personnels so that basis for its extension would be available.

[Outputs]

- (1) To expand knowledge to propose effective policy on maternal and child health through learning policy and history of maternal and child health in Japan
- (2) To understand the process of training for nurse and midwife.
- (3) To understand the roles and functions of relevant organizations (hospitals, health centers, obstetrics and gynecology centers and universities)
- (4) To consider the better local health service systems in remote and isolated areas through learning from Hokkaido's experiences such as medical service and referral systems.
- (5) To design concrete and feasible training plans for human resource development through analysis of problems regarding maternal and child health in participant's country, referring the maternal and child health policy in Japan.

[Target Organizations]

- University, Training School in the field of Maternal and Child Health, Hospital

[Target Group]

- Lecturer at University, Trainers of nurse/midwife in the field of maternal and child health
- More than five(5)years experience as nurse or midwife in this field
- Ideally less than 45 years of age

CONTENTS

⟨Preparatory Phase⟩ (1) Preparation of Inception Report

<Phase in Japan>

- (1) Health administration system in Japan. Social welfare system in Japan. History and present situation of child nursing in Japan
- (2) Nurse education system in Japan. Educational concept of nurse department in Asahikawa Medical College. The role of midwife in Japan. Activity of self-employed midwife. Practice in hospital
- (3) Understanding Pre-service and In-service in Japan. Observation in Medical College. Visiting at local area hospital and Health Center. City level service in a field of Maternal and child health. Health nurse activity in city level
- (4) Local medical service, Referral system, History of pioneer health worker in Hokkaido. Health worker and midwife's activity in municipality.
- (5) Formulation of action plan.

〈Finalization Phase〉

- Report the progress of Action Plan as Final Report within three(3 months after completion of the program in Japan

PROGRAM May.12.2009 ~ Jun.27.2009 IMPLEMENTING Asahikawa Medical College

PARTNER Asanikawa Medicai C

JICA Sapporo

COOPERATION 2008~2010

JICA CENTER

Participants are requested to submit Final Report which describes the progress of implementing Action Plan within three(3) months after going back to respective countries.

	GROU	P	0980773
	Health-Other	infectiou	s diseases
	10 participants	/	English
TARG	ET ORGANIZATIO	N / GROL	JP
Core hospita having an inf	ls at the national ection control cor		
PROGRAM	Nov.3.2009 ∼ Dec	2.5.2009	
	International Me	edical Cen	ter of
PARTNER			
JICA CENTER	JICA Tokyo		
COOPERATION PERIOD	2008~2010		
REMARKS			
	PROGRAM PERIOD IMPLEMENTING PARTNER JICA CENTER COOPERATION PERIOD	PROGRAM PERIOD IMPLEMENTING PARTNER JICA CENTER JICA CENTER JICA Tokyo COOPERATION PERIOD Health—Other 10 participants TARGET ORGANIZATIO (Target Organizations) Core hospitals at the national having an infection control core or an equivalent PROGRAM Nov.3.2009 ~ Dec	Health—Other infectious 10 participants TARGET ORGANIZATION / GROU [Target Organizations] Core hospitals at the national and region having an infection control committee (It or an equivalent) PROGRAM PERIOD INPLEMENTING PARTNER JICA CENTER JICA Tokyo COOPERATION PERIOD PERIOD 10 participants Nov.3.2009 ~ Dec.5.2009 International Medical Cen Japan, Ministry of Health, and Welfare JICA Tokyo COOPERATION PERIOD 2008~2010

Control of Viral Hepatitis - Epidemiology, Prevention and Treatment 肝炎の疫学、予防及び治療		GROU	IP 🕲	0980819
III XVXT \ F WIXO HIM	Health $-$ Other infectious diseases			
		10 participants	/	English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Action Plans regarding prevention and treatment of infectious hepatitis will be formulated by the participants' organizations. [Outputs] (1) To understand prevention measures against viral hepatitis. (2) To understand diagnosis and treatment of viral hepatitis. (3) To learn epidemiology, virology and pathology of viral hepatitis. (4) To understand global strategy to control viral hepatitis and public health and formulate an action plan for control of viral hepatitis. (5) The action plan brought back by participants is discussed in the participant's organization.	prevention ar 【Target Grou (1)Current D administrator researcher wi doctor.	al organization in and treatment of in ap uties: be medical or or epidemiologis ith registered lice s with at least 5 y	doctor, pu t of clinical ense of med	ıblic l lical
CONTENTS	PROGRAM PERIOD	Nov.3.2009 ∼ Nov	7.29.2009	
(1) Vaccines, Prevention of Perinatal HBV Transmission, Safe Blood, Needle Stick Accident & Hepatitis Virus Contamination, Biosafety, Treatment and Prevention of Hepatitis (2) Viral Hepatitis, Liver Transplantation for Hepatitis-virus Related Diseases, Treatment of Risky Varices, Hepatitis C, Hepatitis Virus Contamination (3) Diagnosis Kits for Hepatitis B infection, Case Presentation, Treatment of HCC, Treatment of Viral Hepatitis B, Treatment of Viral Hepatitis C (4) Global Control of Hepatitis B; Infectious Disease Control, International Conference (5) The action plan brought back by participants is discussed in the participant's organization.	IMPLEMENTING PARTNER	National Hospita Kumamoto Medi		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2008~2010		
	REMARKS			

(lecture, observation, discussion) Case Study on the experience of strategic measures taken in Okinawa; Infection Control on Tuberculosis and Parasites, Eradication of Malaria The System of Public Health Nurse: lecture, observation, discussion) Functions of Health Center and Linkage Systems among Institutions Concerned (Tuberculosis Surveillance, Screening, Information management and Risk management: lecture, observation, discussion) Health Promotion to enlighten the citizens for their behavior modification (Theory and Exercise on Enlightenment of Citizens, Citizens Participatory Activity: lecture, exercise, discussion) (3) Methodology of making project proposal (Community Diagnosis, Methods of

planning: lecture, exercise) and formulation of the effective and feasible project proposal for health activities (exercise, presentation, discussion) 3. Finalization Phase (activities in home country)

Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan

Workshop on Improving Adolescent Sexual and Reproductive Health (ASRH) 思春期保健ワークショップ		GROUF		0980868
形容形体度 ノーブノコブノー Healt	th—Maternal an	d Child Health /R	eproduc	tive Health
		11 participants	/	English
OBJECTIVE	TARG	ET ORGANIZATIOI	N / GRO	UP
[Objective] Implementation of Adolescents Sexual Reporoductive Health programs based on the learnings from the workshop in Japan and a third country.		al Organization and mental Organizati		e field of
[Expected Results] (1)To acquire basic understanding on necessary pre-conditions and strategies for the promotion of Comprehensive Sexuality Education				
(2)To acquire effective "skills and approaches"				
(3)To develop the effective strategy for mainstreaming youth				
(4)Develop Action Plan (Interim Report per country/participant)				
CONTENTS	PROGRAM PERIOD	Sep.23.2009 ∼ Oct.	.17.2009	
Comprehensive approach and strategy for mainstreaming of youth (1)⇒ Global issues surrounding comprehensive sexuality education	IMPLEMENTING PARTNER	Japanese Organiz International Coc Planning (JOICFI	peration	
⇒ Rights-based • Gender sensitive • Citizenship-oriented • Sex positive ⇒ Partnership development	JICA CENTER	JICA Tokyo		
(2)⇒ Peer education ⇒ Communication skill among parents and children/ Parental education	COOPERATION PERIOD	2009~2011		
⇒ Life skill (Birth education) ⇒ Advocacy/ Behavior change communication (BCC) (3)⇒ Youth initiative in ASRH advocacy (peer) ⇒ Rights-based approach ⇒ Cooperation and Networking of key stakeholders and organizations concerned in ASRH ⇒ Youth friendly clinic & services (4)⇒ Action plan presentation ⇒ JICA-Net (Satellite TV live conference) ⇒ Sensitization strategy ⇒ Recommendation on "Comprehensive Sexuality Education"				
	REMARKS			

Study Programme for Pharmaceutical Affairs Experts 薬事行政官研修		GROU	P	0980913
朱字1]以日明彦		Hea	alth—He	alth System
		9 participants	/	English
OBJECTIVE	TARG	ET ORGANIZATIO	N / GRC	UP
[Programme Objective] "Improvement Plan" for preparation and improvement of pharmaceutical administration of participants' countries will be formulated and shared within participating organizations by senior administrative officers who are engaged in planning or administration of the pharmaceutical affairs services. [Output] To reach the objective, participants are expected to achieve the following: (1) To clarify the key problems of measures for Pharmaceutical administration. (2) To Learn pharmaceutical affairs administration and related services in Japan. (3) To formulate Improvement Plan for preparation and improvement of Pharmaceutical affaires services policy of participant's country. (4) To formulate progress Report which describes progress of activities related to improvement plan.	personnel wh safety, efficac (2) Be 30 to (3) Continue affairs service	their careers in p	for assu lrugs, harmace	rance of utical
CONTENTS	PROGRAM PERIOD	Nov.8.2009 ∼ Dec	.12.2009	
[Preparatory Phase]				
Participants will prepare and submit a Country Report describing the past and present situations and issues in the field of pharmaceutical administration in the respective countries/organizations involved.	IMPLEMENTING PARTNER	Japan Internation Welfare Services	nal Corp (JICWE	oration of ELS)
	JICA CENTER	JICA Tokyo		
Program in Japan (1) Lectures, Study Visits and Discussion Lecturers will introduce Pharmaceutical Affairs Administration and Related	COOPERATION PERIOD	2007~2009		
Services in Japan (Pharmaceutical administration, Pharmaceutical affairs law, Guidance and Inspection, Regulation on medical services, Current situation of ICH on pharmaceutical regulations etc). To provide more concrete information, study visits to related facilities will be arranged. During the program, a discussion session will also be provided at each session for in-depth understanding. (2) Country Report and Action Plan Presentation session for all participants All the participants have an opportunity to present their Country Reports at the beginning of the program. An action plan will be provided by all the participants and presented at the end of the program. [Finalization Phase in a participant's home country] Application and implementation of the improvement plan back in the participant's country and submission of its final report by May, 2009 based on the follow-up questionnaire to be provided during the Workshop.	REMARKS			

Study Programme on Manufacturing Control of Essential Drugs -GMP Course- 必須医薬品製造品質管理研修(GMPコース)		GROU	P 🚳	0980914
必次区朱阳发足即具各座训修(GMFコース)		Не	alth—Hea	alth System
		6 participants	/	English
OBJECTIVE	TARG	ET ORGANIZATIO	N / GRO	UP
[Objective] "Improvement Plan" for preparation and improvement of drug manufacturing processes and quality control system of participants' countries will be formulated and shared within participating organizations by government pharmaceutical inspectors or key personnel of national pharmaceutical corporations. [Output] To reach the objective, participants are expected to achieve the following: (1) To clarify the key problems of measures for drug manufacturing processes and quality control system. (2) To Learn drug manufacturing processes and quality control system and related services in Japan. (3) To formulate Improvement Plan for preparation and improvement of drug manufacturing processes and quality control system of participant's country. (4) To formulate progress Report which describes progress of activities related to improvement plan.	key personne supervision of control at Sta with sufficien (2) be 30 to 4 (3) continue pharmaceution	nmental pharmaced currently involved currently involved for manufacturing cate Pharmaceuticat experience, 50 years of age their careers as good inspectors ent in the English	ed in the ontrol/qu al Corpor overnmer	uality ations ntal
CONTENTS	PROGRAM PERIOD	Nov.8.2009 ∼ Dec	.12.2009	
[Preparatory Phase] Participants shall prepare and submit a Country Report describing the past and present situation and issues of pharmaceutical administration and the quality assurance of essential drugs in respective countries/organizations.	IMPLEMENTING PARTNER	Japan Internatio Welfare Services	nal Corpo (JICWE	oration of LS)
Program in Japan	JICA CENTER	JICA Tokyo		
(1) Lectures, Study Visits and Discussion Lecturers will introduce the Japanese pharmaceutical administration, GMP	COOPERATION PERIOD	2007~2009		
legislation, the Japanese pharmacopoeia, the Medical insurance system, the Japanese pharmaceutical inspection and guidance and distribution of drugs. To provide more concrete information, study visits to the related facilities will be arranged. During the program, a discussion session may also be provided at each session for in-depth understanding. (2) A Country Report and Action Plan Presentation session for all the participants All the participants have an opportunity to present their Country Reports at the beginning of the program. An action plan will be provided by all participants and presented at the end of the program. [Finalization Phase in a participant's home country] Application and implementation of the improvement plan back in the participant's country and submission of its final report by May, 2009 based on the follow-up questionnaire to be provided during the Workshop.	REMARKS			

Health Systems Management 保健衛生管理 GROUP ③ 0980960 Health-Health System Target Countries: Except former socialist countries of east Europe 16 participants **Fnglish OBJECTIVE** TARGET ORGANIZATION / GROUP Improvement of the organizations concerned in the participating countries by (1) Technical experts who are in charge of public health administration; as the midlevel managers of grasping the problems of those engaged in public health such as health sector reform, the quality enhancement of health service, securing of limited resources etc. Provincial Health Offices and of the Central Through the seminar, participants are expected: Ministry, or (1) To acquire the following knowledge and skills of (1) - (4) and to formulate an (2) Individuals engaged in the field of public Action Plan individually. health and working at educational institutions, 1) To understand the various methodologies of the administrative management of private sectors or NGOs, etc., (3) Individuals with more than 5 years public health, 2) To be able to formulate plans based on the various methods of administrative occupational experience in the field of public management, health. 3) To acquire the ability of administrative management of public health, 4) To acquire the capability of leadership for the administrative management of public health. (2) To arrange a supportive environment (including human and institutional networks), to implement an Action Plan after returning to their home countries. (3) To implement an individually-made viable Action Plan based on the abilities mentioned above after the return home. PROGRAM PERIOD May.6.2009 ∼ Jul.11.2009 **CONTENTS** (Preparatory Phase in the home country) **IMPLEMENTING** NATIONAL INSTITUTE OF Preparation of an Inception Report, Problem Identification for the Action Plan **PARTNER** PUBLIC HEALTH <Program in Japan> JICA CENTER JICA Tokyo This program focuses on the administrative management function, based on concepts of "health transition" and "health sector reform", which are parts of Public COOPERATION Health issue's components. The participants will be evaluated along with the 2005~2009 **PERIOD** following modules during each assessment process, namely Presentation and Discussion of Case study/Workshop/Field Study/Action Plan/Evaluation Sheet. This program is offered to those organizations intending to improve (1) Outline of Public Health Administration/Analysis of current situation among themselves by grasping the participating countries problems of those engaged in (a) Public Health and Welfare Administration in Japan public health. Participants shall (b) Health Sector Reform have opportunities in Japan to (c) Outline of Administration and Management formulate an Action Plan based on (2) Policy/Project Planning the acquisition of knowledge and (a) Evidence-based Health Policy and Planning of Health Services skills of administrative management (b) PCM(Project Cycle Management) Exercise of public health among others. The (c) Development of indicators, certificate of this program will be (3) Monitoring/Evaluation given after the submission of a (4) Management of Resources progress report. **REMARKS** Former socialist Eastern Europe (5) Leadership & Communication (6) Exercise of Planning nations are excluded due to

<Post-program Activities> Report the action plans in the home country and submission of a Progress Report to ICA(6 months after returning to the home country).

differences in the health administration systems.

(1) Outline of infectious diseases(2) Role of microbiology tests in diagnosing infectious diseases	IMPLEMENTING PARTNER	MEDICAL TECHNOLOGY FOUNDATION
(3) Hospital infection and prevention of infection (4) Smear examination of clinical specimen (5) Characteristic and blanch materials are fluctuational in the second se	JICA CENTER	JICA Tokyo
(5) Characteristics and laboratory technology of bacteria which are frequently isolated by routine tests(6) Laboratory procedures for specimen processing (blood, CSF, pus and	COOPERATION PERIOD	2005~2009
discharges from therespiratory, enteric, urinary tracts, and other body sites) (7) Laboratory methods for anaerobes (8) Laboratory methods for antimicrobial susceptibility tests (AST) (9) Laboratory methods for acid-fast bacteria (10) Laboratory methods for fungi (11) Laboratory methods for toxins (12) Laboratory methods for viruses (HIV, etc.) (13) Quality control of microbiology tests (14) Introduction to the external quality control "Photo Survey" in Asian region (15) Strategy for establishing of an association of clinical laboratory technologists 2. Practice (1) Fundamental technology for microbiology tests (bio-safety, aseptic techniques, handling of apparatus and etc.) (2) Material oriented (infectious disease oriented) testing methods (3) Direct smear examination (Gram staining and others) (4) Identification of clinically important bacteria (5) Antimicrobial susceptibility tests (Standardized dilution and disk diffusion method) (6) Quality control of microbiology tests (7) Interpretation of testing results and its clinical significance (8) Toxins tests (for some participants only) 3. Exercise, Presentation, Discussion (1) Presentation of Action Plan and its presentation	REMARKS	Medical doctors, nurses, researchers, educators and administrators are not included as participatory requirements

0984024

」 Hea∣th—Hea∣th

Target Countries: English Speaking Africa 9 participants English **OBJECTIVE** TARGET ORGANIZATION / GROUP [Objectives] [Target Organizations] Local health administrative officers will be able to propose concrete administrative Local administrative organization in charge of plans to improve health services by local health sector or health workers and in local health promoting local communities' participation to local health sector, and also the [Target Group] (1)Essential Qualifications capacity to manage the plans and supervise the activities will be improved. [Outputs] 1) Current Duties: Regional administrative officer (1) To improve knowledge and skills to formulate effective administrative plan on for local health care, or the officer who is related to creating regional health care plan. local health system by learning policy of health, medical treatment and welfare in 2) Experience in the relevant field: have more than five (5) years' experience in the field of (2) To acquire essential knowledge and skills to formulate and implement administrative local health plan. regional health administration. (3) To learn Hokkaido's experiences to deal with local health problems through the 3) Educational Background: Public Health 4) Language: ideally have a good command of case studies, and get some hints to propose solutions for each country. (4) To clarify the health problems / issues to be solved in each country /region. spoken and written English which is equivalent to (5) To propose local health improvement plan (action plan) based on the above TOEFL CBT 200 or more (This program items, including consideration of the strategy to popularize the plan among local includes active participation in discussions, action health communities. plan development, thus requires good competence of English ability. Please attach an official certificate for English ability such as TOEFL, TOEIC etc., if possible) 5) Health: must be in good health, both physically and mentally, to participate in the Program in 6) Must not be serving any form of military service. (2)Recommendable Qualifications 1) Age: be between the ages of twenty-five (25) and forty-five (45) years PROGRAM PERIOD Jun.30.2009 \sim Aug.8.2009 **CONTENTS** <Preliminary Phase> **IMPLEMENTING** (1) Preparation of Inception Report Asahikawa Medical College **PARTNER** (Phase in Japan) JICA CENTER JICA Sapporo (1) Regulation and policy about health, social welfare in Japan. Constitution of administrative organization between national level and local level. Health and COOPERATION social welfare policy in prefecture and municipality. The roles of municipality, 2008~2010 **PERIOD** health center and people for making local health plan. (2) Philosophy and theory on local health plan in Japan. How to find and prioritize local health needs. How to collect and analyze data for considering health problems in local area. How to evaluate local health situation. (3) Lectures and case studies •Characteristics of health matters in West Africa (infectious diseases, nutrition, maternal and child care) ·Characteristics of health matters in Hokkaido (severe weather condition, insufficient medical care in large area with a decentralized population) (4) Collect and analyze health data on their respective country/ region. (5) Based on the clarification of the problems in their present local health plans, propose local health improvement plan (action plan) How to make presentation to the related workers and communities to implement the health improvement plans. **REMARKS** How to educate the related workers and communities. How to change the local people's attitudes towards health. (6) Preparation of Action Plan <Finalization Phase> (1) Report the progress of implementing Action Plan as Final Report within three(3) months after completion of phase in Japan

Hospital Administration for Latin American Countries		R	/F 🚳	0984043
中南米地域の病院管理		Не	ealth—Hea	Ith System
Target Countries: Central and South America		9 participants	/	Spanish
OBJECTIVE	TARG	ET ORGANIZATION	ON / GROU	JP
Output 1: Issues of participating organizations will be formulated and approved in the organizations. Output 1: Issues of participating organizations will be clarified. Output 2: Participants will be able to explain knowledge and skills regarding following matters, which can be utilized in participating organizations. Japanese Medical System Efforts for better hospital administration being made in Japanese hospitals Efforts for better human resource training being made in Japenese hospitals. Output 3: Draft of action plan to improve participating organizations will be formulated. Output 4: Action plan will be considered in participating organizations after participants' going back.	 Individuals nominated by their government University graduates or equivalent (Director General of the hospital or director of nursing dept., should have graduated from a faculty of medicine or nursing) Aged between 35 and 50 years—old (Pregnancy is not permitted) Individuals selected from a national or public central hospital, which is selected as a "model hospital" by JICA. Individuals selected from the director general, director of nursing, or director of the administration dept. of each hospital 			
CONTENTS	PROGRAM	Oct.12.2009 ~ No	ov.21.2009	
(1) Health service system in Japan	PERIOD			
Health service; Health insurance and remuneration system for medical treatment; Classification of hospital function and collaboration for health services, Education and qualification system for health workers	IMPLEMENTING PARTNER	International Nu Japan (INFJ)	ırsing Fou	ndation of
(2) Outline of hospital management Hospital Organization; Patient care; Leadership and management; Institutional Building;	JICA CENTER	JICA Osaka		
management of hospital facilities and equipment; Information/ Finance/ Nursing/ administration, Hospital Management and Hospital Analysis Method (3) Practical hospital management Hospital Construction and Amenities, Hospital organization and its role; Hospital manager responsibility and activities; Information/ Finance/ Nursing/ administration; Management of Medical equipment and materials; Pharmaceutical Management; Risk management; Evaluation of Health Service quality; Personnel Evaluation (4) Methods for solving problems in hospital management or administration Analysis Method in Hospital Administration, Evaluation for hospital function and quality health care; Action plan	COOPERATION PERIOD	2006~2010		
	REMARKS			

0984051

Health-Maternal and Child Health /Reproductive Health

11 participants Target Countries: Benin, Madagascar Niger and Senegal. French **OBJECTIVE** TARGET ORGANIZATION / GROUP (Objectif) [Organisation Eligible / Cible] Un plan d'action adapte a la situation du pays participant et tenant compte des Le programme est destine aux administrations de experiences du monde sera elabore par l'organisation du participant pour ameliorer sante aux niveaux central et regional (cantons, la qualite de service de sante maternelle et infantile. provinces). [Outputs] (1) To recognize international experiences and agreements for improvement of MCH. (2) To overview MCH services in their countries and summerize its subject and (3) To consider required MCH services needed among residents of their country. (4) To consider required organization system in providing MCH services. (5) To exchange MCH experiences of own countries and learn each other. PROGRAM PERIOD Jun.9.2009 \sim Jul.18.2009 **CONTENTS** [Phase preliminaire] **IMPLEMENTING** International Medical Center of (1) Preparation du Rapport initial **PARTNER** Iapan [Phase principale (activites au Japon)] JICA Tokyo JICA CENTER (2) Connaetre la situation actuelle de son propre pays (3) Analyser soi-meme et la situation du pays de chaque participant COOPERATION (4) Reflechir au systeme assurant le meilleur service de sante de la mere et de 2008~2010 **PERIOD** (5) Comprendre les elements de base pour resoudre les problemes (6) Elaborer un plan pour offrir le service adapte a la communaute locale [Phase finale (activites dans le pays du participant)] (7) Chaque Participant rendera compte a son organisation de son plan d'action elabore au Japon et l'organisation mettra? l'etude la faisabilite du plan. (8) Le participant et son organisation redigeront le Rapport Final apres les discussions et enverront a la JICA avant le mois de janvier 2010. **REMARKS**

Medical Institution Management for Southeast European Countries 南東欧地域医療施設運営		R/F ③ 0984056
用来以地域区域爬改建名		Health—Health System
Target Countries:European region		10 participants / Serbo-Croati
OBJECTIVE	TARG	ET ORGANIZATION / GROUP
Objective Making plan of improvement in medical institution management [Expected Results] 1)Participants can explain the roles of departments in medical institutions and the way of efficient management by coordinating the departments 2)Participants become aware of problems of medicak institutions and planning the neasures in order to solve the problems (such as to secure budget for maintaining nedical equipment) 3)Participants make the action plans in order to improve medical institution nanagement 4)Participants submit reports based on action plans after returning home		Medical Institutions n charge of policy planning medical n
CONTENTS	PROGRAM	Jan.18.2010 ∼ Feb.20.2010
This program is designed to achieve that they can manage their institutions efficiently and effectively through learning the know-how of institution management.	PERIOD IMPLEMENTING PARTNER	St. Mary's Hospital
(1)Management policy of St. Mary's Hospital, General Information about the Hospital, Clinical laboratory department, Medical equipment department,	JICA CENTER	JICA Kyushu
Emergency medical services, Image diagnosis department, Hospital pharmacy for putpatients, Outpatient departments	COOPERATION PERIOD	2009~2011
(2) Medical insurance system/Japanese medical economy, Financial management, Concept of PFFC, Examples of PFFC, Quality management, Collaboration with ocal doctor's association/Hospital Marketing, Budget planning, 5S-TQM, Patient transportation system, Visit to International Medical Center of Japan, Visit to Kyushu Medical Center (3) Country Report Presentation, Introduction of PCM, Exercise of PCM, Presentation of the Action Plans (4) Presentation of action plan in their countries, submitting reports of their activities after this program	REMARKS	

0984072

Health-Health System Target Countries: French-spoken African countries where many Japanese volunteers are working in 10 participants French TARGET ORGANIZATION / GROUP **OBJECTIVE** [Objectives] [Target Organizations] The counterparts of Japanese volunteers in the health sector can find the issues by Rrelated organizations in the 5 french-spoken themselves and formulate a plan to solve them, when both of them collaborate in African countries, where Japanese volunteers in the regional health care activities. the health sector work with their counterparts. [Outputs] [Target Group] (1) To clarify the issues of their activities in the respective country, through <Position>Those who in charge of health or understanding the regional health activity and health services in Japan. school health such as a leader or staff of a health (2) To make an action plan for solving the issues of their activities, through the center, principal of a school where Japanese discussion with almni of volunteers. volunteers are dispatched. (3) To advance the action plan with volunteers and formulate a more detailed <Experience > Those who know much about activity schedules within 4 months after the training in Japan. regional health care and work with Japanese (4) To accelerate the collaborative activity between Japanese volunteers and their <Others>Be in a good health and not pregnant. counterparts within 4 months after the training in Japan. PROGRAM PERIOD $Jun.15.2009 \sim Jul.10.2009$ **CONTENTS** (1) Lecture on Japanese experiences of regional health care. Lecture and **IMPLEMENTING** observation on how to facilitate the community through children and school Kobe Tokiwa College **PARTNER** education. Lecture on development of health care workers and on the effective measure of prevention and educaion. JICA CENTER JICA Hyogo (2) Discussion and report making on how to apply to their activities what they learned through lectures, observations and practices in Japan. COOPERATION (3) Practice on how to find the leader of the community and motivate them to 2008~2010 **PERIOD** involve the activity. Lecture and observation on how to link the related groups and activities, as well as on how to facilitate the initiative of people through the group (4) Lecture on introducing the effective cooperation program of JOCV, such as a group activity. **REMARKS**

0984099

Health-Health System

Target Countries: Pacific Ocean Islands

5 participants

Fnglish

OBJECTIVE

[Objectives]

Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases is formulated in participant's organization.

[Outputs]

- (1) To be able to explain the current situation and policies for remote islands
- (2) To be able to explain mother-child health administration and activities on remote islands
- (3) To be able to understand the lifestyle diseases on remote islands and their causes and compare with the cases in participant's country
- (4) To be able to understand and implement health promotion activities which utilize the characteristics of remote islands
- (5) To formulate a Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases
- (6) Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases is approved in participant's organization after returning to home country.

TARGET ORGANIZATION / GROUP [Target Organizations]

Ministry of Health

Hospital, health post, and clinic

[Target Group]

- 1) Current Duties: be in charge of management of raising nurses, public health nurses, and midwives who are involved in planning and managing of the activity on prevention approach in health care, in terms of maternal and child health, and adulthood lifestyle-related diseases.
- 2) Educational Background: be a graduate of university or equivalent level.
- 3) Language: have a competent command of spoken and written English which is equal to TOEFL CBT 250 or more (copy of the proof is preferable).
- 5) Age: be above 30 and under 45 years of age

CONTENTS	PROGRAM PERIOD	Oct.5.2009 ~ Nov.8.2009
 (1) •System of community medicine in islands (primary care, emergency, telemedicine) •System and practice of comprehensive community medicine, including health and 	IMPLEMENTING PARTNER	University of Kagoshima
welfare care •Administrative activity for health care in small islands without doctors, and	JICA CENTER	JICA Kyushu
islands with middle and large population •Experience of filariasis eradication (2) •Activity for maternal and child health in islands of Kagoshima	COOPERATION PERIOD	2008~2010
*System and activity for maternal and child medical care in islands where gynecologist and pediatrician are not exist *Mother—and—baby notebook *Gender control in maternal and child health *Preventive activity of dental caries in childhood (3) *Obesity and lifestyle—related diseases in islands of Kagoshima *Epidemiological study in islands of Kagoshima *Factors of lifestyle—related diseases in islands of Kagoshima *Method and usefulness of survey to investigate risk factors for prevention *Discussion on comparison with cases in participants' countries (4) *Activity to teach children about a healthy diet *Utilization of thalassotherapy, folk music and dance		The ideal candidates for 2009 are those who can follow up and develop Training Plan of 2008 participants, those who are in management position in the same organization as 2008 participants, or those who belong to organizations which have jurisdiction of 2008 participants' organizations.
Round system of population-based health checkCommunity-based volunteer activity for dietary habit improvement	REMARKS	

(5) • Arrange Training Plan for human resource development of doctors, public health nurses and midwives according to Japanese comprehensive health and

•Revision and examination of Training Plan in Participants' organization

medical care in islands the situation of own countries ·Make the report and presentation on Training Plan (6) •Report on Training Plan to participants' organization

Nursing Management of Maternal and Child Health for African Countries アフリカ母子保健看護管理 R/F 0984107 Health-Maternal and Child Health /Reproductive Health 11 participants Target Countries: Africa Fnglish TARGET ORGANIZATION / GROUP **OBJECTIVE** [Course Objective] [Target Organizations] This course is intended to improve the quality of nursing management and nursing Hospitals, Ministry of Health, or nursing schools services in the organizations to which participants belong. in the field of maternal and child health. [Target Group] [Outputs] Two participants from each country. Participants are expected to: 1) Licensed nurses and midwives authorized by 1. Comprehend the principles of nursing management, and acquire the ability of governments planning, coordination and leadership required for nursing managers, 2) Individuals with more than 7 years experience 2. Understand the activities of perinatal medicine and nursing care in Maternal and Child Health Nursing 3. Identify issues of nursing management in their own workplace, and 3) Individuals under 40 years old 4. Formulate an Interim Report (Action Plan) to solve problems and issues in their 4) (a) Nurses in managerial positions that require skills of leadership and management in Obstetric wards, or (b) Administrators in Nursing/Nursing II. After returning to their home countries, participants are expected to modify the Interim report and implement the plan proposed in the Report. Education or Teachers in Nursing school * Subsequently, a final report on its achievement is required 6 months later on the course in Japan * A pair of (a) and (b) from one country or two (a) are recommended. Two (b) participants from one country will not be accepted. PROGRAM PERIOD May.6.2009 ~ Jul.25.2009 **CONTENTS** [Before coming to Japan] **IMPLEMENTING** The International Nursing Formulation of an inception report on general information of the organization, **PARTNER** Foundation of Japan problems in nursing management and possible solutions to these problems. JICA CENTER JICA Tokyo [Course in Japan] 1) Introductory subjects: Maternal and child health administration and statistics in COOPERATION Japan, Nursing administration and education system in Japan, Prenatal nursing 2005~2009 PERIOD care at hospitals and maternity homes in Japan, Community health, medicine and welfare services in Japan Two participants from each 2) General subjects related to leader's training: Concept of leadership, country. Communication skills, Nursing management in the hospital, Problem solving 3) Actual activities of prenatal medicine and nursing care: Nursing care at hospitals and maternity homes, Maternal and child health activities at public 4) Problem solving methods: Identification of problems in workplaces in hospital and/or health institutions, formulation of an Interim Report (Action plan to solve the identified problems) [After participants return to their home countries] 1) Implementation of actions described on the Interim Report **REMARKS** 2) Evaluation of the actions 3) Report on the result of the actions and their evaluation in the form of a Final Report.

0984122

Fnglish

Health-Maternal and Child Health /Reproductive Health

Workshop on BCC Strategy for Improving Reproductive Health Status for African R/F Countries アフリカ地域 リプロダクティブ・ヘルス行動変容戦略ワークショップ Target Countries: Africa 6 participants TARGET ORGANIZATION / GROUP **OBJECTIVE** <Ultimate Goal> [Target Organizations] Improved reproductive health status of the East African region. Government and non-governmental organizations. <Long-term outcome by the end of the five year program 2005-2009> [Target Group] 1) The Reproductive Health (RH) program (By the series of courses over five years, there will be ten persons from each manager in charge of BCC or IEC planning and country. These participants are expected to collaborate to meet this outcome) A community-operated BCC module for the improvement of reproductive health implementation: one participant from government status in the eastern region of Africa is developed. (GO) and another from a non-governmental organization (NGO) focusing on RH activities. A Short-term Outcome expected in each year course> total of two participants from each country The objective of this course is namely a 'Community-operated BCC strategy for the improvement of reproductive health status, to be implemented in the pilot area It is requested that the two participants, both from GO and NGO have already been working in of the eastern African Region, by overcoming myths and taboos surrounding reproductive health. partnership in the field of RH. For the nomination of NGO, a member <Output> association of the International Planned By the end of the course in Japan, the participants will: Parenthood Federation (IPPF) is preferable. 1) Identify substantial elements of BCC interventions in RH (definition and 2) Individuals with a minimum of 3 years of 2) Acquire basic skills and approaches in community-operated effective BCC experience in BCC planning and implementation interventions (message creation and tool development) 3) Age: 25 to 50 years old in principle 3) Understand various components of community-operated RH conducive environment (management and system development)

CONTENTS	PROGRAM PERIOD	Nov.17.2009 ~ Dec.12.2009
[Before coming to Japan] Formulation of an inception report describing the examples of the activities on RH, problems and their causes.	IMPLEMENTING PARTNER	Japanese Organization for International Cooperation in Family Planning (JOICFP)
[Course in Japan]	JICA CENTER	JICA Tokyo
Introduction to BCC strategy 1-1) Characteristics of socio-culturally sensitive RH behavior: - Why is BCC so important in RH	COOPERATION PERIOD	2005~2009
- Current situation: facts and figures in RH - Existing barriers in community RH 1-2) JOICFP's approach in BCC - Learning from the Japanese experience - Appropriate production and development of a conducive environment 2. Group discussion on Inception Report 3. Appropriate production towards behavior change in RH (skills development workout session) - Message creation - BCC tool outline (appealing to emotion / culture) - BCC production flow 4. Management and system development (creation of a conducive environment) in operating BCC in RH (Field trip) 5. Interim report development (action plan) [Activities in home country] Implementation of the actions described in the interim report. At the same time, JICA may monitor how the progress of their Action Plan is.	REMARKS	

4) Formulate a BCC Interim Report (action plan) per country

5) Submit the implementation/progress report to JICA.

By the end of the final phase (conducted in the participant's home country),

Health-Maternal and Child Health /Reproductive Health

Support for the Establishment of Neonatal Screening System for Middle East Region 中東地域 新生児マススクリーニング確立支援 R/F 0984130 6 participants Target Countries: Morocco, Palestine **Fnglish OBJECTIVE** TARGET ORGANIZATION / GROUP [Objectives] Target Organizations The applicable solutions for the establishment of Neonatal Screening System for 1) Governmental Organization engaged in MCH Congenital Hypothyroidism in the target countries will be proposed with the close administration collaboration among administration, clinical inspection, and medical care, through 2) National/Regional Institute of public health learning practical knowledge and know-how of the screening test, treatment, and engaged in clinical inspection, prognosis care. 3) Pediatric/General Hospital [Outputs] Note: Reffer to the "REMARKS" below. (1) To understand the experiences of MCH measurement Japan, and its importance of the screening system under the Maternal Child Health (MCH) administration [Target Group] 1)Administration officer engaged in MCH, who (2) To acquire comprehensive knowledge and techniques of sampling of blood, analysis of test results and the methods of notification regarding CH specializes public health administration, (3) To acquire the methods of diagnosis, treatment, long-term management and 2) Clinical Technician engaged in biological prognosis for the screened CH patients clinical inspection at national/regional institute of (4) To make an Action Plan and Final Report/draft proposal for the follow-up public health 3)Pediatrician or supervisor specialized in endocrinology or metabolic disorders at pediatric/general hospital 4)more than five(5) years of practical experience in the above field. 5)University graduate or equivalent on medicine public health Note: Reffer to the "REMARKS" below. PROGRAM PERIOD $Nov.24.2009 \sim Dec.25.2009$ **CONTENTS** Preparatory phase: **IMPLEMENTING** Participant should prepare a "Country Report" which describes the present situation and Sapporo City Institute of Public **PARTNER** problems related to MCH/Screening system. Health JICA CENTER JICA Sapporo 2. Introduction of neonatal screening system COOPERATION 3. Maternal and child health administration in Japan 2008~2010 PERIOD 4. Children's hospital in Japan 5. Maternal and child health administration in Sapporo

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(1)1		Pre	even	tive	medicine	and	public	health
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- 6. Introduction of medical economics
- 7. Economical effect of neonatal screening
- (2) 1. Role of the Sampling blood facility on neonatal screening
 - 2. Quality control of neonatal screening
 - 3. Neonatal screening for Congenital Hypothyroidism (CH)
 - 4. Selecting subject for clinical technologist: Inspection methods of other diseases (PKU, CAH)
- (3)1. Establishment of screening system and tracing survey system -Evaluation and Improvement-
 - 2. Selecting subject for pediatricians: Practical treatment for CH patients
- (4)1. Preparation and presentation of an Action Plan, and propose draft proposal on the follow-up program
 - $2.\ \mbox{Making}\ \ \mbox{a final report as well as proposal for JICA follow-up}$ program on necessity within three month after the training in Japan

Finalization Phase:

Within three(3) months after completion of the training in Japan, participant's belonging organization is expected to submit a final report and follow-up support proposal(on necessity) to JICA.

collaboration among administration, clinical inspection, and medical care is quite important. In order to maximize the outcome of this training program, it is expected that 1 representative from above each organization (totally 3 participants) join this training

program as a team.

To cope with this issues, the close

REMARKS

🗓 : Learning Program, 📫 : Diffusion Program, 🍩 : Solution Program, 🗘 : International Dialogue Program

0984201

Health-Other infectious diseases

5 participants English

OBJECTIVE

[Course Objective]

Target Countries: Asia

Improving biosafety via a proper biosafety management system

[Outputs]

Participants are expected;

- 1. To understand the principles of biosafety, risk management, and a safety management system
- 2. To acquire operation and maintenance of safety equipment e.g. safety cabinet, autoclave
- 3. To understand appropriate measures for sterilizing and shipping pathogens
- 4. To understand the structure, air conditioning system and maintenance of laboratories at biosafety levels (BSL) 2, 3 and 4
- 5. To acquire the development of programs and implementation of biosafety training
- 6. To develop an interim report describing action plans to improve the activities in the organization

[Target Organizations]

National level institutions which control pathogens that require BSL 2 or more, operated by the Ministry of Health and/or the Ministry of Education (national laboratories, health/medical care laboratories, universities, etc) *Laboratories that have pathogens requiring BSL3 or more are desirable.

TARGET ORGANIZATION / GROUP

Target Group

Parcipants are expected to

- 1) work in BS management department (possible responsible persons if there is no BS management department in the organization)
- 2) have experience to take part in laboratory diagnosis of bacteria or viruses (since laboratory works are included in the course contents)

CONTENTS

[Preparatory phase (before coming to Japan)]

Development of an inception report describing the general information, problems, their causes, and tentative plan to overcome the same.

[Core phase in Japan]

- Lectures;
- 1) Principles of BS 2) Risk management 3) Biosafety regulations and manuals 4) Emergency plan 5) Health management 6) Bio security 7) Recombinant DNA 8) Structure of safety cabinet 9) Structure of autoclave 10) Sterilization and disinfection 11) Transportation of pathogens 12) BS in animal testing 13) Assessment of disinfection 14) Structure, air conditioning system and maintenance of laboratories at biosafety level (BSL) 2, 3 and 4
- Practice;
- 1) Maintenance of safety cabinet 2) Maintenance of autoclave 3) Sterilization and disinfection 4) Transportation of pathogens 5) BS in animal testing 6) Assessment of disinfection 7) Development of BS training programs 8) Formulation of an interim report (an action plan to improve the activities in the organization)
- 1) Actual procedure of BS 2) Production of safety cabinet 3) Management and facilities of animal handling laboratories

[Final phase (after returning home)]

- 1) Completion of the action plan and its implementation.
- 2) Report on the status of the implementation of actions 6 months after the course

PROGRAM PERIOD Nov.24.2009 \sim Dec.19.2009

IMPLEMENTING National Institute of infectious **PARTNER** Diseases (NIID)

JICA CENTER | JICA Tokyo

COOPERATION PERIOD	2007~2009

REMARKS

0984235

Health-Health System

Anglophone Africa 英語圏アフリカ地域地域格差是正のための保健行政システム改善

Target Countries: East and South part of Africa

9 participants

TARGET ORGANIZATION / GROUP

English

OBJECTIVE

[Objectives]

To enable participants to clarify issues related to regional disparity in public health and plan to improve them by utilizing the knowledge and experiences obtained the course.

[Outputs]

- To reach the objective, participants are expected to achieve the followings: (1)Understand the health system in Japan and the experience of postwar reconstruction of Okinawa Prefecture as the cases of community health administration, and to analyze the issues of public health in respective countries (2)Obtain the knowledge and skills to plan the health service to improve public health
- (3)Understand the case of health administration for remote area in Okinawa including referral service
- (4)Clarify the issues and constraints of organization/department and formulate an feasible action plan for improvement of regional disparity in respective countries

[Target Organization]

Ministry of Health (Central government) responsible for planning and management of public health

Target Group

- (1) Current Duties: be in charge of planning and management of public health at health department of central or local governments
- (2) Experience in the relevant field: have at least five(5) years of working experience in the field of public health
- (3) Educational Background: be university graduate or equivalent
- (4) Language: have a good command of English enough to make an oral presentation and write a report

CONTENTS

This program aims to ensure the capacity development of health administrative officials so that they are able to propose an action plan for improvement on regional disparities in public health in their countries.

- 1. Preliminary Phase in a participant's home country
- (1) Analysis current issues on regional disparities in public health in participants' jurisdictional areas and their organizations
- (2) Formulation and submission of Job Report to JICA together with Application Form
- 2. Core Phase (activities in Japan)
- (1) Health administration and finance in Japan (assignment of central and local governments, municipalities), Experience of reconstruction of post WW II in public health of Okinawa, Experience of eradication of malaria, Community development and health promotion activity, Human resource development and management in public health (Lecture, Observation and Discussion)
- (2) Case Method, Project Cycle Management (PCM) Method, Project Design Matrix(PDM) Method (Lecture, Exercise and Discussion)
- (3)Administration of local government for remote areas (budget allocation, assignment of medical staff, referral systems in case of emergency) (Lecture, Observation and Discussion)
- (4)Presentation of job activities and issues on regional disparity in respective countries, Formulation of an action plan (Exercise and Discussion)
- 3. Finalization Phase in a participant's home country

Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan

PROGRAM PERIOD Aug.18.2009 ~ Oct.10.2009

IMPLEMENTING Okinawa Prefectural Nursing **PARTNER** Association

JICA Okinawa JICA CENTER

COOPERATION 2007~2009 **PERIOD**

Expectations for the Participants: be related with JICA programs in this field will be preferable

REMARKS

R/F 🚳 0984238 Health—Maternal and Child Health /Reproductive Health

English 13 participants Target Countries: Asia TARGET ORGANIZATION / GROUP **OBJECTIVE** [Objective after the course] [Target Organizations] Participants are expected to implement strategies to realize a conducive Managers who work in the field of reproductive environment towards safer motherhood (SM) at a community level. health (safe motherhood) at: 1) Local governments (provincial) and, [Outputs upon the completion of the course in Japan] 2) Non-governmental organizations (provincial) Participants are expected to: * NGOs which are member associations of the 1) To acquire community-operated strategies on the empowerment of women for International Planned Parenthood Federation safe motherhood (IPPF) are preferable. 2) To acquire management and monitoring skills necessary for the improvement of a safe motherhood program in the community Target Group 3) To acquire strategies necessary to strengthen partnership among sectors for safe •GO and NGO program managers who are: motherhood program in the community a) both already in working relationships on safe 4) To formulate a plan of action at local level to realize a conducive environment motherhood at a provincial level; and towards safer motherhood. b) have more than 3 years experience in planning, implementation, management, and evaluation. [Longterm outcome to be achieved in the future] ·A pair of GO and NGO from each country can The status on RH is improved participate in the course. Strategy of Safer Motherhood Strategy is incorporated into National Policy PROGRAM PERIOD Feb.8.2010 \sim Feb.26.2010 **CONTENTS** <Preparatory phase (before coming to Japan)> Japanese Organization for **IMPLEMENTING** Submission of a report describing the status of safe motherhood in respective International Cooperation in Family PARTNER countries, lessons learned from experience, and issues on implementation for safe Planning motherhood. JICA CENTER JICA Tokyo (Course in Japan) COOPERATION Workshop, study trip, lectures, and discussions among participants on: 2007~2009 PERIOD 1) A conducive environment towards safer motherhood 2) Community-operated strategy in empowerment of women, and, 3) Management and monitoring skills to improve the conducive environment <After the participants' return to home country> After the Core Phase in Japan, Participants are expected to submit implementaion/progress report to JICA.At the same time, JICA may monitor how the progress of their Action Plan is. Submission of a report describing the status of actions is required within 6 months of the course in Japan. **REMARKS**

0984260

Fnglish

Health-Health System

Target Countries: The country in the Oceania Region which have JICA offices in their country.

4 participants

OBJECTIVE

[Objective]

Senior nurses who are responsible for providing community health services will enhance their capacity to plan, implement and evaluate preventive measures against Lifestyle Related Disease(LSRD) through this course, and disseminate the new knowledge and skills to their colleagues.

[Expected Results]

- (1) To explain the current situation of problem on LSRD and its countermeasure for own country and Oceania region.
- (2) To grasp several treatment program for respective symptom of LSRD and its effectiveness in Japan.
- (3) To learn the practical methodology of the lifestyle related behavior intervention and the lifestyle intervention of instructional method in Japan.
- (4) To learn the inclusive program component for LSRD prevention and the method

of planning and management for LSRD prevention in Japan.

Particularly, to learn the role of nurse in program management.

(5) To make an action plan for own country's LSRD prevention.

[Target Organizations]

Ministry of Health, Provincial Health offices or Divisional Health offices and the Health Facilities under the Provincial, Divisional management.

TARGET ORGANIZATION / GROUP

[Target Group]

<Position>

- -Nursing manager works as community health nurse or health nurse.
- -Community health nurse or health nurse works as educational leader.

<Experience>

Nursing manager or Educational leader with from 3 to 5 years practical experience at least.

<Others>

It is preferable that the participants have some relationship with other JICA activities or people.

CONTENTS

This program is designed for the nurses who are responsible for the community health services to learn the skills and knowledge for community LSRD prevention and making action plan for each country.

[Core Phase](Conducted in Japan)

- (1) To grasp and summarize current situation and problems regarding to LSRD among the Pacific Countries through the group discussion with other participants.

 (2) To learn LSRD treatment programs designed for the respective symptom of LSRD, then consider the feature of the program and their adaptability to own country. The target disease and symptom are Diabetic Merits, Obesity, Hypertension, Cardiovascular Disease, Cancer and Oral Health. And to grasp the real situation of medical site by observing the local medical facilities.

 (3) To learn the assessment of health performance for regional resident, and learn the instructional method for them. To learn the program management which is conducted in Niigata prefecture by observing it and talking with staff concerned. Lifestyle related behavior intervention and programs conducted
- depending on ages such as Physical Exercise, nutrition advice, restriction of smoking and others.
- (4) To learn the inclusive program component for LSRD prevention, the method of planning, and management for LSRD prevention and health promotion in Japan. In particular, learning the role of nurse and nursing management as well as the method of establishment of community network for LSRD programs.
- (5) To make action plan for each country using what they have learnt in the training course and field observation trip. (method of problem analysis , planning and monitoring)

[Final Phase] (after returning to home countries)

- (1) Holding report meetings.
- (2) Revision, authorization and implementation of the action plan in the organization belonged.
- (3) Writing a progress report.
- (4) The monitoring study(questionnaire execution from JICA Hokuriku) for a certain period.

PROGRAM PERIOD	Oct.15.2009 \sim Nov.13.2009
IMPLEMENTING	Niigata University of Health and

Welfare

JICA CENTER | JICA Hokuriku

PARTNER

COOPERATION

PERIOD	2009~2011
	- This training course contains the
	ergo therapy section.

- It is required for participants to join it.

REMARKS

İ : Learning Program, †††† : Diffusion Program, 🕲 : Solution Program, 🗘: International Dialogue Program

0984262

Health—Health System

Target Countries: Anglophone Africa

10 participants

English

OBJECTIVE

[Objective]

Health policies will be drafted based on the evidence through quantitative and qualitative analysis at health departments of central/local governments.

[Outputs]

To reach the objective, the program is consist of two parts as following.

•JFY 2009: those who in charge of making health policies

To establish evidence—based health policies, the validity of health data analysis is ensured.

• JFY 2010 and 2011: fhealth officials

To implement health data analysis, the knowledge and skills are acquired.

In each year, participants are expected to achieve the following: • JFY 2009:

(1)To compare and study the present and the past situations of health care systems and the policies among Africa, Japan including Okinawa Prefecture, and the global level, and to clarify issues of the participating organizations

(2)To ensure the validity of epidemiological and statistical data analysis on making health policies

(3)To formulate feasible action plan to establish evidence-based health policies

•JFY 2010 and 2011:

(1)To compare and study the present and the past situations of health care systems and the policies among Africa, Japan including Okinawa Prefecture, and the global level, and to clarify issues of the participating organizations

(2)To manage health data with epidemiological and statistical tools

(3)To formulate feasible action plan to disseminate and utilize the acquired knowledge and skills

[Target Organization]

Ministry of Health, health department of local government

TARGET ORGANIZATION / GROUP

[Target Group]

- (1) Current Duties:
- •JFY 2009:be in charge of making health policies at health department of central or local governments
- JFY 2010 and 2011: health officials of the participating organization since 2009
- (2) Experience in the relevant field:
- •JFY 2009: have at least ten(10) years of working experience in the field of health administration
- •JFY 2010 and 2011: have at least three(3) years of working experience in the field of health administration
- (3) Educational Background: be university graduate or equivalent
- (4) Language: have a good command of English enough to make an oral presentation and write a report

CONTENTS

This program is designed for making health policies and planning based on the evidence with quantitative and qualitative analysis of health data through the case of participants' countries and Okinawa Prefecture, one of the local governments in Japan.

The course objective will be achieved during the whole program period (for three years), thus the participating organizations are required to be fixed in the first year, JFY 2009.

Contents for JFY 2009

- 1. Preliminary Phase in a participant's home country
- (1)Analysis current issues on public health in participants' jurisdictional areas and their organizations
- (2) Formulation and submission of Job Report to JICA together with Application Form
- 2. Core Phase (activities in Japan)
- (1)Analysis on health system' and policies among Africa, Japan including Okinawa Prefecture and the global level (Lecture and Discussion), Issue analysis on participating organizations (Lecture, Exercise, and Discussion)
- (2)Case studies on Okinawa Prefecture; Field study in remote areas, Experience of the post WW II reconstruction in public health (Lecture, Observation and Discussion), Practice on basic epidemiological and statical analysis of health data by PC (Lecture and Exercise)
- (3)Practice on Project Design Matrix (PDM), Formulation of an action plan (Exercise and Discussion)
- 3. Finalization Phase in a participant's home country
- Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan

 $\rm JFY~2010$ and 2011: Practical training on data analysis will be mainly implemented, but details are under planning.

PROGRAM PERIOD	Feb.2.2010 \sim Feb.23.2010
	Research Institute of Meio University

JICA CENTER | JICA Okinawa

PERIOD	2009~2011
	Program Period: JFY 2009: for three(3) weeks JFY 2010 and 2011: for six(6)

weeks

REMARKS

COOPERATION

0984263

Health-Maternal and Child Health /Reproductive Health

8 participants TARGET ORGANIZATION / GROUP

English

[Objective]

An efficient and feasibleNew Born & Child Care service for participantatory countries will be proposed.

[Expected Results]

(1)Understand an outline and the history of maternal and child health system of Japan and participatory countries.

OBJECTIVE

- (2)Examine method(s) of a New Born & Child Health Care service in the medical institution suitable for the circumstances of each country.
- (3)Examine method(s) of a New Born & Child Health Care service in the communities which is efficient, feasible and suitable for the circumstances.
- (4) Formulate a draft of New Born & Child Health Care which is efficient, feasible and suitable for the circumstances.
- (5)Examine improvement method(s) of a New Born & Child Health Care service in the participantory organization.

CONTENTS

<Target organization>Ministry of Health, Health Departments of local governments, Hospitals incharge of New Born & Child Care

<Person>Officials who are working as a head Pediatrician, Head Nurse at Central Hospitals in charge of New Born & Child Care.

Oct.1.2009 ~ Oct.30.2009

<Experience>3 years

	I LINOD	
Examine a feasible system in the participating countries through site visits and lectures of a New Born & Child Health Care in Japan and discussions.	IMPLEMENTING PARTNER	Osaka Medical Center and Research Institute for Maternal and Child Health
(1) Presentation on the Country Report, Q&A and disccusion Outline of maternal and child health system in Japan	JICA CENTER	JICA Osaka
•History of maternal and child health system in Japan (2)•Site visits of university Hospitals, child Hospitals, assistant maternity hospitals, local medical practitioners.	COOPERATION PERIOD	2009~2011
 Lectures on New Born & Child Health Care in the medical institutions. Workshop with lectulers and practitioners at the site. (3) Site visits of public health centers, maternal and child health center and school. Lecture on School health service, a maternal and child health handbook and immunization program. Workshop with lectulers and practitioners at the site. 		
 (4) Instruction and workshop for making action plan. Presentation on action plans, Q&A and disccusion. (5) Examination of action plan in the participatory organization and formulation of the improvement methods of a New Born & Child Health Care service as 		
organization.	REMARKS	

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Health-Health Sys				System
		14 participants	/ Eng	glish
OBJECTIVE	TARG	ET ORGANIZATIO	N / GROUP	
This Seminar is designed to introduce Japan's overall health administration in the past and to contribute to progress in solving the health problems of the participating countries by focusing on current issues and through the exchange of opinions. Participants are expected to comprehend a process of establishing health policy through learning different ideas, to make a proposal for the international health sector reform, and to declare a joint global statement. Participants are expected to achieve the followings:	1) Individuals in a position to be responsible for planning and deciding national health policy 2) Administrators (Permanent Secretary, Executi Directors or Equivalent Level) of national governments in charge of health administration the equivalents in public institutions		cutive	
(1) Through learning key concepts derived from the introduction of Japan's history and making a comparison of each country's health policy and others, to clarify participating countries' respective problems and issues. (2) To make a proposal (Action Plan) for international health sector reform as a joint statement and submit it to JICA by the end of this seminar. (3) To develop a Health Policy Plan based on the concept of the joint statement after returning home.				
CONTENTS	PROGRAM PERIOD	Oct.18.2009 ~ Oc	t.31.2009	
I. Icebreaking, Country Profile, Problem Identification Keynote Lecture on History of Public Health Policy in Japan Lectures and Discussions on Selected Issues of Public Health	IMPLEMENTING PARTNER	National Institute	of Public Health	1
(Infectious Disease Control, Mother and Child Health, Long-term Care,		JICA Tokyo		
Management of Medical Care Service, Evidence-Based Health Policy, International Collaboration; Population Study and Social Security System are included.) 4. Visit to the Ministry of Health, Labour and Welfare (Meeting with High Officials of the Ministry) and Lectures and Discussions on Japanese Health Policy 5. Study Trip; Observation of Health and Welfare Facilities 6. Discussion on Proposal (Action Plan)	COOPERATION PERIOD	2007~2009		
	REMARKS	Program Period to starting from 2010.		

Future Health Planning based on Health Forecasting Method 将来予測に基づく保健医療政策立案		GROUP (0980906
付木 ア州に巻 ノン休嗟区原以東立米		Health-	—Health System
		13 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Upon successful completion of the program, participants are expected to (1) take leadership in an attitude of "Human Security Mind", (2) be able to detect, identify, make judgments and make forecasts of health conditions and requirements of the future, and (3) communicate and network among peers and with people in emerging health challenges in the future and conduct future health-related actions and new priority in the participants' home countries.	(1) Senior national or local level health officials with present or potential responsibilities for the formulation and promotion of health policies as well as the designing and implementation of programs (2) Between 35 to 49 years of age		
CONTENTS	PROGRAM PERIOD	Jul.12.2009 ~ Aug.18.2	009
(1) Futurology and Health Forecasting (2) Strategic Planning and Health Policy Development (3) Practices using the BFT (Bioforcasting Technology) Method	IMPLEMENTING PARTNER	School of Medicine, Tol	kai University
 (4) Health Financing and Health Insurance (5) Preventive and Curative Medicine (6) Welfare (7) Risk Management in emerging challenges in Health 	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
(8) Computer Skills (9) Communication Skills (10) International Symposium (The theme of the symposium in 2008 is Aging Society. The theme will change each year)	REMARKS	Applicants must subnorganization chart at application form. Parrequested to present status of each particicountry. An Internati Symposium will be he of the program.	tached to the ticipants are the health pant's ional



COOPERATION

PERIOD

REMARKS

2007~2009

Human Resource Management in Health Sector for French Speaking West African Countries 仏話圏西アフリカ保健人材管理			R/F 🚱 Health—Hea	0984296 Ith System
Target Countries: French speaking West African countries		14 participants	· /	French
OBJECTIVE	TARG	ET ORGANIZA	TION / GROU	JP
[Objective] Participants will understand the concept of human resource management, related policies of Japan, and related policiese of their naighboring countries, French speaking West African countries. They also, based on those understanding, become capable of planning applicable policies to their countries.	Management-level staff dealing with human resource management in the helth sector in Frence speaking West African countries			
[Expected Results] (1)Participants know the actual working places in health sector in Japan, such as in minitry, in hospital, and in public health center. (2)Participants understand the human resource management. (3)Participants understand the related polices in Japan. (4)Participants understand the related policies in neighboring countries. (5)Participants prepare a paper on applicable policies or improvement policies for own countries.				
CONTENTS	PROGRAM PERIOD	Dec.2.2009 ∼ I	Dec.18.2009	
This program is designed for manager-level staff in related field to learn various policies in human resource management towards improvement in their countries	IMPLEMENTING PARTNER	International M	ledical Center	of Japan
(1)Participants visit the actual working places in health sector in Japan, such as in	JICA CENTER	JICA Tokyo		
ministry, in hospital, and in public healt center. (2)Participants learn verious aspects of human resource management, such as wrokforce planning, personnel administration, recruiment, training and	COOPERATION PERIOD	2009~2011		
development, pay, working environment, and unions. They also lean actual cases in Japanese health sector in order to deepen their undersanding of the aspects. (3)Participants learn not just the chracteristics of Japanese human resource management, such as seniority system, lifetime employment, and organization based unions, but actual policies applied to health sector in Japan, following the aspects	REMARKS			

(5)Participants prepare the paper led by a lecturer.

of human resrouce management. They also conduct interviews to policy makaers. (4)Participants join in a discussion. In the discussion, they each other present the policies in own countries and point out advantages and/or points to improve.

(3) Future international Cooperation based on 1-(1).

3. Final Discussion Note

presentation.

2. Observation of food safety administration by local governments

Discussion on food safety administration of participating countries based on the lectures, discussion and observationFormulation of a summary report and its