

## 2. Health

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		PITD Trainers 1080959 Sector : Health Sub-Sector : Health System 16 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>To strengthen individual competences for hospital administration and hospital services management to improve quality and safety in patient care under limited resources.</p> <p>1) To understand health care related experiences in Japan as one of models in health sectors under a global trend such as aging, comparing with their own experiences in developing countries</p> <p>2) To understand and demonstrate knowledge and skills of total quality managements and patient safety management through a case-study</p> <p>3) To acquire knowledge and skills necessary for health services managements</p> <p>4) To further their knowledge to improve health services management and to develop some action plans based on what they learn in the course</p>	<p>This program is designed for</p> <p>1) officers who are engaged in hospital administration at top level management (e.g. director and/or deputy director of hospital), or</p> <p>2) government officers responsible for district health care or hospital administration</p>		
CONTENTS	PROGRAM PERIOD	Aug / 18 / 2010 ~ Sep / 25 / 2010	
<p>【Preliminary Phase】 Analysis of current situation among participating countries</p> <p>【Core Phase in Japan】 (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: 1) personnel management, 2) material management, 3) financial management, 4) marketing (4) To summarize their learning and countermeasures as a final report in order to provide high quality and efficient health services back home</p> <p>【Finalization Phase】 To share and report to colleagues</p>	IMPLEMENTING PARTNER	National Institute of Public Health	
	JICA CENTER	JICA Tokyo (Human Dev.)	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Latest Cancer Diagnosis and Treatment 最新のがんの診断と治療		PITD Trainers 1080957 Sector : Health Sub-Sector : Health System 7 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Under Planning</p> <p>【Objective】 Aims to help the participants to contribute directly to diagnosis and treatment of cancer in their own countries and to transfer gained techniques that has been established in Japan to other medical personnel in order to educate them.</p> <p>【Outputs】 (1) To acquire the latest skills by observing clinical activities in the individual fields. (2) To learn modern techniques and knowledge of cancer by attending the lectures on overall cancer. (3) To gain skills and knowledge on general cancer by visiting other medical institutions in local areas and observe things that are not conducted in NCC. (4) To absorb additional information on cancer treatment and additional cancer research through collecting information not only of gained in NCC.</p>	<p>Under Planning</p> <p>【Target Organizations】 Medical Institutions that handle cancer patients.</p> <p>【Target Group】 See G.I. to get more detailed information.</p>		
CONTENTS	PROGRAM PERIOD	Oct / 19 / 2010 ~ Nov / 27 / 2010	
<p>Under Planning</p> <p>【Preparatory phase (Before coming to Japan)】 Inception Report describing the current problems regarding latest cancer diagnosis and treatment in each country will be developed.</p> <p>【Program in Japan】 (1) Individual training: Observation of clinical activities in each field under the supervision of each tutors. (2) Group Lectures: Extensive lectures on cancer by NCC. (3) Field Visit: Visit to other medical institutions in local areas and observe things that cannot be experienced in NCC (Radiation Effects Research Foundation, Kyoto Second Red Cross Hospital in 2008) (4) Participation in a conference on oncology: Such as the annual meeting of the Japanese Cancer Association.</p> <p>【Post-program activities (After participants' return)】 Monitoring the progress by sending a questionnaire in 6 months.</p>	IMPLEMENTING PARTNER	National Cancer Center	
	JICA CENTER	JICA Tokyo (Human Dev.)	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		



Medical Staff Training [Group A:Radiological Technologists,Group B:Physical or Occupational Therapists] 医療技術スタッフ練成 [Aグループ:診療放射線技術、Bグループ:リハビリテーション技術]		PITD Trainers	1080998
		Sector : Health	
		Sub-Sector : Health System	
		16 participants /	English
<b>OBJECTIVE</b>	<b>TARGET ORGANIZATION / GROUP</b>		
A draft plan (Draft Action Plan) to diffuse or improve techniques for participants' organizations on bellow systems will be formulated. ○Radiological Technologist • Image examination(① Optimaly Imaging, ②Optimal operation of Imaging Equipment , ③Radiological control ,④Consideration for the environment), •An accurate operation/prosedure on image examination •Accurate image constructions. •Radiation controls and image examinations with least environmental pollution. ○Rehabilitation • Medical Rihabilitation involing in Community Based Rehibilitaion. •Over view of CBR and the role of physical/occupational therapists. •Basic knowledges of the medical rihabilitaion systems and medical team works. •Appropriate techniques to manufacture facilities and equipments for livelihood walfare, and instruct it.	【Target Organizations】 Organizations which provide medical services with radiography and/or rehabilitation 【Target Group】 (1) be able to extend domestically the technique and knowledge acquired from this course (2) be presently engaged in the field and with more than five years of work experience (3) be engaged in practical service of Radiological Imageing, Physical Therapy or Occupational Therapy		
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jan / 4/ 2011 ~ Mar / 12/ 2011	
○Radiological Technologist •General overview about operation of radiological technologists/prosedure of the image examination/medical team works/Informatics of medegitak images •Image construction •Image device equipment •Radiation control / environmental impact assessment on image examination ○Rehabilitation •General overview about Community Based Rehilitaion(CBR) •Medical rehilitaion system and team works •International Classification of Functioning, Disability and Health(ICF) •Occupational therapy/Physical therapy, •Clinical image for a spinal injury and movement of daily life •Manufacture techniques for facilities and equipments for livelihood walfare ○General Program Formulation of action plan, aquire the facilitation skills	<b>IMPLEMENTING PARTNER</b>	Japan International Medical Technology Foundation	
	<b>JICA CENTER</b>	JICA Hyogo	
	<b>COOPERATION PERIOD</b>	2010~2012	
	<b>REMARKS and WEBSITE</b>		

Nursing Management 看護指導者育成		PITD Solution	1080255
		Sector : Health	
		Sub-Sector : Health System	
		20 participants /	English
<b>OBJECTIVE</b>	<b>TARGET ORGANIZATION / GROUP</b>		
【Objective】 The participants' awareness and capacity of nursing management will be enhanced. 【Outputs】 1. Issues in a participant organization relataed nursing administration are preliminary identified. 2. (1)Characteristics, theory and practices of Japanese nursing management in Japan are grasped. (2)Knowledge, technology and attitude required of nursing manager will be identified by understanding the role of nursing manager. (3)Problems related to nursing management in a parent organization will be identified. (4)A draft action plan for solving problems in participant's organization will be made.	【Target Organization】 Hospitals 【Target Group】 (1) Nurses with a minimum of 3 to 5 years of experience as Head Nurse, Nursing Director, Vice Nursing Director (* Head Nurse level is desirable). (2) Nurses with more than 7 years experience in nursing and in a position that requires the leadership and management skills. (3) Age: Under 45 years old. (4) Language: Sufficient command of listening, speaking and writing in English		
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	May / 5/ 2010 ~ Jul / 31/ 2010	
【Preparatory phase(Before coming to Japan)】 Inception Report describing present job activities, issues at own hospital, and tentative analysis for solution of identified issues is developed. 【Program in Japan】 (1) Lectures: Health/Medical system in Japan, nursing management, ward management, Problem Solving Method, etc. (2) Observation in hospitals: nursing management at ward, quality assurance, ward management, etc. (3) Interim Report (Action Plan) describing the issues at own hospital, and solving them are developed 【Post-program activities (After participants' return)】 Within 10 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Interim Report and report the progress as a final report.	<b>IMPLEMENTING PARTNER</b>	International Nursing Foundation of Japan (INFJ)	
	<b>JICA CENTER</b>	JICA Tokyo(Human Dev.)	
	<b>COOPERATION PERIOD</b>	2006~2010	
	<b>REMARKS and WEBSITE</b>	(1)This seminar will be implemented twice for JFY 2010. The second one is scheduled from Sep.21,2010 to Dec.18,2010 in the same content. (2)A survey for monitoring the progress of participants' activities will be conducted in 10 months after the program in Japan.	

Health Systems Management 保健衛生管理		PITD Solution 1080960 Sector : Health Sub-Sector : Health System	
		15 participants /	English
<b>OBJECTIVE</b>	<b>TARGET ORGANIZATION / GROUP</b>		
Competency, especially managerial skill, of health workforce in the participating countries are improved to cope with current health issues such as health sector reform, quality enhancement of health services, securing of limited resources etc through identifying the challenges of their organization, followed by formulating "Action plan" and implementing. (1) To understand and be able to explain various methodologies of administrative management of public health (2) To be able to formulate plans based on the various methods of administrative management (3) To acquire the capability of leadership for administrative management of public health. (4) To acquire the ability of administrative management of public health (5) To arrange supportive environment and human network to implement Action Plan after returning to their home countries.	Organization or educational institutes having roles of public health administration in central government and local health service bureaus. ●1st year (2010) :Government official or technical experts who concerned in "planning or management" ●2nd year (2011):Government official technical experts who concerned human resources development. ●3rd year (2012):Regional official who concerned in management human resources or Government official (junior level) who concerned in "planning or management"		
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	May / 5 / 2010 ~ Jul / 10 / 2010	
(1)-1 Analysis of current situation among participating countries: (1)-2 Outline of Public Health Administration: (2)-1 Policy / Project Planning: (2)-2 Formulation of Action Plan (3) Leadership Development & communication skill, IEC(Information, Education and Communication), BCC(Behavioral Change and Communication),Competency-based Training (4) Health Financing , Strategic Management of Health Care, Total Quality Management, System Thinking, Human Resources Development and Management, Epidemiological Analysis, Participatory Occupational Health (5) Participatory Approach, NGO, Fund Raising, Advocacy, Networking	<b>IMPLEMENTING PARTNER</b>	National Institute of Public Health	
	<b>JICA CENTER</b>	JICA Tokyo(Human Dev.)	
	<b>COOPERATION PERIOD</b>	2010~2012	
	<b>REMARKS and WEBSITE</b>		

Quality Management of Essential Medicines -Good Manufacturing Practice (GMP) and Inspection 必須医薬品製造品質管理(GMP)		PITD Solution 1080914 Sector : Health Sub-Sector : Health System	
		8 participants /	English
<b>OBJECTIVE</b>	<b>TARGET ORGANIZATION / GROUP</b>		
The improvement plan for improve pharmaceutical manufacturing and quality control will be proposed by participants during the program in Japan and it will be shared and discussed at their work place. (1)To understand principal of the Japanese pharmaceutical manufacturing and quality control administration and share experience, circumstances of participating countries. (2)To point out issues of the implementation system of GMP inspection in participating countries. (3)To understand the how to implement GMP at pharmaceutical company etc in Japan and point out future actions for enhance systme of pharmaceutical manufacturing and quality control in participating countries. (4)To point out the problems that participants or related department face today and propose improvement plan to remediate a problems. And the plan will be shared and discussed at their work place.	(1)Current Duties: be either government pharmaceutical inspectors or key personnel of national pharmaceutical corporations. (2)Educational Background: have enough knowledge of Good Manufacturing Practice (GMP). (3)Be expected to continue their careers in government pharmaceutical inspectors or key personnel of national pharmaceutical corporations field,		
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Nov / 9 / 2010 ~ Dec / 11 / 2010	
【Preliminary Phase】Formulate country report 【Core Phase in Japan】 (1)Pharmaceutical Administration,Pharmaceutical Inspection and Guidance in Japan Japanese Pharmacopoeia, International harmonisation of technical requirements for registration of pharmaceuticals and New GMP,Country report presentation (2)Outline of Drug Manufactur I / II, Points of GMP Inspection①,②,③,④,⑤, Japanese Pharmacopoeia, Study visit to Drug Manufacturing Factory, Study visit to examination and test device manufacturer (3)GMP implementation at Pharmaceutical Company, Activities of Quality & Technology Committee, Overseas activites of Japanese Pharmaceutical Company, Quality Assurance of Drugs, System of GMP inspection and guidance, Counterfeit drugs control etc (4)Group exercise, Improvement plan presentation 【Finalization Phase】Formulate progress report	<b>IMPLEMENTING PARTNER</b>	JAPAN INTERNATIONAL CORPORATION OF WELFARE SERVICES	
	<b>JICA CENTER</b>	JICA Tokyo(Human Dev.)	
	<b>COOPERATION PERIOD</b>	2010~2012	
	<b>REMARKS and WEBSITE</b>		

Good Governance of Medicines for Pharmaceutical Regulation Authorities 薬事行政		PITD Solution 1080913
		Sector : Health Sub-Sector : Health System
		9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
To formulate improvement plan to develop pharmaceutical administration in accordance with the actual situation of the participating countries, or related Division, Department, Organization, and it will be shared and discussed at their work place. (1)To understand principal of Japanese pharmaceutical administration and share experience of participating countries in addition to the international pharmaceutical circumstances. (2)To organize future challenges for the pharmaceutical implementation system. (3)To be able to understand and explain a pharmaceutical activities of local government, pharmaceutical companies and universities. (4)To point out the problems that participants or related department are facing and formulate improvement plan to remediate a problems.	(1)Current Duties: be senior administrative officers (Director or Deputy Director) who are engaged in planning or administration of the pharmaceutical affairs services. (2)Educational Background: have an adequate knowledge on the over all aspects in the pharmaceutical affairs administration and the basic pharmaceutical science. (3)Be expected to continue their careers in pharmaceutical affairs field,	
CONTENTS	PROGRAM PERIOD	Nov / 9 / 2010 ~ Dec / 11 / 2010
<b>【Preliminary Phase】</b> Formulate inception report <b>【Core Phase in Japan】</b> (1)Japanese Pharmaceutical System, ICH for Pharmaceutical legislation and new GMP, Japanese Pharmacopoeia, Country report presentation, Establishment of pharmaceutical administration on developing countries, discussion. (2)Japanese Pharmaceutical Inspection & Guidance, The Function and Role of PMDA, Pharmaceutical Approval System in Japan, Measures for the Safety of drugs, Blood products, Relief System for Sufferers from Adverse Drug Reactions, Drug research and development, Visiting National Testing Lab. (3)Vaccines in Japan, Japanese Pharmaceutical Industry, Japanese Traditional Drugs, Pharmaceutical Administration in local government, Visiting Local Institute of Public Health, Drug Wholesaler, Community Pharmacy, Drug Manufacturer, Herbal Garden, Japan Pharmaceutical Association, College of pharmacy (4)Group exercise, Improvement plan presentation <b>【Finalization Phase】</b> Formulate progress report	IMPLEMENTING PARTNER	JAPAN INTERNATIONAL CORPORATION OF WELFARE SERVICES
	JICA CENTER	JICA Tokyo(Human Dev.)
	COOPERATION PERIOD	2010~2012
	REMARKS and WEBSITE	

Group Training Course for Hospital Pharmacy 病院薬学		PITD Solution 1080873
		Sector : Health Sub-Sector : Health System
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objectives】</b> To develop the draft of Action plan to improve drug management system(①drug supply, storage, management and distribution, ②drug dispensing system, ③drug information) by hospital pharmacists in the main reference hospitals of national or regional level. <b>【Outputs】</b> (1)To understand services of hospital pharmacists, to recognize systematization of pharmacy in the hospital and to be able to explain the role of pharmacists in team medicine. (2)To understand and to be able to explain i) the knowledge and the techniques of drug supply, storage, management and distribution in the hospital. ii) the techniques of drug dispensing system. iii) the importance of drug information. (3)To develop their own Action Plan using PCM method to tackle with issues in their workplaces.	<b>【Target Organization】</b> Main reference Hospitals: of national or regional level which can manage highly advanced medical care <b>【Target Group】</b> 1)Pharmacists in charge of drug management in the main reference hospital 2)Be a qualified pharmacist and presently engaged in practices of hospital pharmacy with more than 5 years experience in their profession. 3)Hold a responsible position to diffuse the knowledge and technical skills acquired in the training or have competent ability in doing so	
CONTENTS	PROGRAM PERIOD	Sep / 28 / 2010 ~ Nov / 11 / 2010
(1)Lectures, Practices and Observations on roles and services of hospital pharmacists, (administration of hospital pharmacy, systematization of hospital function and team medicine) (2)Lectures, Practices and Observations on drug supply, storage, management and distribution in the hospital. (3)Lectures, Practices and Observations on drug dispensing system. (4)Lectures, Practices and Observations on drug information(the methodologies for their collection, arrangement, utilization, provision and drug management) (5)Workshop on Action Plan making(by PCM method)	IMPLEMENTING PARTNER	Japan International Medical Technology Foundation (JIMTEF)
	JICA CENTER	JICA Tokyo(Human Dev.)
	COOPERATION PERIOD	2009~2011
	REMARKS and WEBSITE	A Course Leader will be assigned through whole program(Lectures, Practices and Action Plan making)

Lifestyle-Related Diseases Prevention 生活習慣病予防対策		PITD Solution 1080985 Sector : Health Sub-Sector : Health System 7 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>[Course Objective]</b> Prevention plan will be implemented in the respective organization which adopts acquired knowledge and skills from the course.</p> <p><b>[Expected module output]</b> A progress report of implementation of Lifestyle-Related Disease Prevention plan will be submitted by representative of the organization.</p>	<p><b>[Target Organizations]</b> The organizations which are currently engaged in Lifestyle-Related Disease Prevention drafts prevention plans, and the plans are operated through acquired knowledge and skills from this training course.</p> <p><b>[Target Group]</b> 2010:managerial class 2011/2012: administrative officer class •3years or more experience in the field •organizations which already implemented or expected to carry out some treatment against lifestyle-related disease prevention •continue working same organization in the area</p>		
CONTENTS	PROGRAM PERIOD	Aug / 16 / 2010 ~ Sep / 19 / 2010	
<p><b>[Preliminary Phase in home country]</b> Grasp the current situation and resources of Lifestyle Related Disease Prevention in each country(Common activity for each year)</p> <p><b>[Core Phase in Japan]</b> (1) Concrete method to solve problems: Exercise guideline, Meal guideline, Project assessment, Enlightenment campaign, Health promotion measure, Resident consciousness survey, Advise at medical check-up and health care, &amp; Human resource dev't (2) Human resource development method, Program preparation method, Project assessment method and Data analysis method (3) Planning of improvement measure for own country's Lifestyle-Related Disease Prevention and concrete action plan.</p> <p><b>[Finalization Phase in home country]</b> Submission of report regarding activities to implement action plan within six months after returning own country. (1st and 2nd year) Representative of participating department submits report regarding three years' activities to implement the plan within six months after returning own country.(3rd year)</p>	IMPLEMENTING PARTNER	Aichi Health Promotion Foundation	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE	This course requires training participants to join exercise during lectures/practices	

Assurance of Food Safety and Quality Control 食品の安全性確保		PITD Solution 1080847 Sector : Health Sub-Sector : Health System 6 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>[Objective]</b> A draft plan to improve techniques or work effectiveness for strengthening food safety will be formulated by governmental organizations in charge of guidance, surveillance and inspection on food safety.</p> <p><b>[Outputs]</b> (1) To identify and discuss the problems and issues of food hygiene/quality control in workplace, with co-participants (2) To be able to explain the theories of Japanese Food Standards, with special reference to "From Farm to Table" concept. (3) To be able to analyze data by use of acquired techniques for food inspection including sampling, physicochemical and microbial examination. (4) To be able to explain and to make active use of HACCP system (5) To formulate and submit Action Plan on food safety with acquired expertise. Study on action plan within each organization will be started for its feasibility.</p>	<p><b>[Target Organization]</b> Governmental organizations in charge of guidance, surveillance and inspection for food safety.</p> <p><b>[Target Group]</b> (1) Current Duties: being technical specialists or researchers engaged in inspection of food safety or in guidance on quality control in food manufacturing process. (2) Experience in the relevant field: have more than 2 years' experience in the field of guidance, surveillance and inspection. (3) Educational Background: being a graduate of university or equivalent</p>		
CONTENTS	PROGRAM PERIOD	Aug / 30 / 2010 ~ Dec / 4 / 2010	
<p><b>[Preliminary Phase]</b> Formulation of job report by identifying and analyzing the problems and issues.</p> <p><b>[Core Phase]</b> <b>Related to output (1):</b> Job report presentation and discussion <b>Related to output (2):</b> Lectures and Observations: Overview of food safety assurance system of Japan including Food Sanitation Law and Food Standards, System of imported food inspection <b>Related to output (3):</b> Lectures and Lab Practices: Imported food inspection-sampling, analysis of additives, pesticide residues, synthetic antibiotics, Data analysis, etc. <b>Related to output (4):</b> Lectures, Workshop &amp; Observations: HACCP introduction in Japan and case studies on HACCP application, food quality test based on JAS <b>Related to output (5):</b> Workshop, Discussion and Presentation for Action Plan</p> <p><b>[Finalization Phase]</b> Submitting Progress Report on Action Plan to JICA 4 months after the return.</p>	IMPLEMENTING PARTNER	Kobe Quarantine Station, Food and Agricultural Materials Inspection Center, etc.	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2009~2011	
	REMARKS and WEBSITE	This program covers all the essential items required to serve as food sanitation inspector of participating countries.	

Hospital Management 病院経営・財務管理		PITD Solution 1080010 Sector : Health Sub-Sector : Health System 11 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
At the regional core hospital and central/local government in the health field, efficient and effective plan of hospital management is formulated. To be able to explain the concept and practical know-how of hospital management To be able to collect and arrange pertinent information for decision making To be able to utilize the compiled information for hospital management To design efficient and effective plan of hospital management To consider the action plan at participant's organization after return home	regional core hospital central/local government in the health field  be currently engaged in hospital management and financing, and have at last 5 years of work experience in the fields, concerned		
CONTENTS	PROGRAM PERIOD	Sep / 6 / 2010 ~ Nov / 13 / 2010	
Management system of the clinical laboratory department, the image diagnosis department, the medical equipment department, Hospital meals / Hospital pharmacy, Measures against nosocomial infection, Material control, Inventory control, Hospital safety management, Clerical work flow  Idea of hospital and financial management, Budget control of national hospital, Health financing, Health care information system / management of medical records, Hospital organization Changing roles of hospitals in Japan, Leadership  medical insurance system / Japanese medical economy, organization and personnel affairs, Cost accounting in the hospital, Budget planning / hospital marketing, Health services provided by public Health centers / hospital inspection, Quality management, Japanese Health and welfare administration	IMPLEMENTING PARTNER	Our lady of the snow social medical corporation St. Mary's hospital	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Food Sanitation Administration 食品保健行政		PITD Solution 1080039 Sector : Health Sub-Sector : Health System 12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objective】</b> Improvement plan on food sanitation administration is shared in governmental (central/local) organizations in charge of food sanitation management. <b>【Expected Results】</b> (1) Problems as to food sanitation based on basic knowledge are arranged. (2) Problems as to measures of food sanitation from product to consumption are arranged. (3) Problems as to teaching surveillance/inspection concerning food sanitation are arranged. (4) Draft Improvement Plan for solving problems on food sanitation administration is formulated. (5) Improvement Plan for solving problems on food sanitation administration is examined in participant's organization.	1) Officers Working in Governmental organizations in charge of food sanitation management 2) Have more than 3 (three) years of experience in the field of food sanitation or food safety 3) Be a graduate of university or possesses equivalent qualification 4) Be between the ages of twenty-five (25) and forty-five (45) years		
CONTENTS	PROGRAM PERIOD	Jan / 4 / 2011 ~ Mar / 3 / 2011	
(1)Lecture: Risk Communication Related to Food Safety, Inspection and Supervision of Confectionery manufacturing Business, Interpretation of Food Sanitation Law, etc. /Observation: National Institute of Health Science, Yokohama Quarantine Station, etc. (2)Lecture: Assuring Safety of Food in Kitakyushu City Central Wholesale Market Observation: Farm, Meat Processor Center, Beer Manufactory, etc. (3)Lecture: HACCP, Vegetative Natural Poison, Health Hazard Due to Chemical Substances, Method of Investigation on Food Poisoning, etc. Practice: HACCP, Inspection and Supervision Hypermarket, Voluntary Sanitation Control, etc. (4)IAS Hearing Formulation of Improvement Plan Improvement Plan presentation and discussion (5)Report the result of training in Japan to participant's organization Revision of the Improvement Plan based on the draft Improvement Plan in participant's organization.	IMPLEMENTING PARTNER	KITA (Kitakyushu International Techno-cooperative Association)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2009~2011	
	REMARKS and WEBSITE		

Health Policy Development 保健衛生政策向上		PITD Int.Dialogue 1080741 Sector : Health Sub-Sector : Health System 16 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Understanding Japanese experiences on health policy development and building capacity of proper health policy development through lectures and comprehensive discussion.</p> <p>Understanding Japanese experiences in health policy development.</p> <p>Sharing situation and problems on health policies in each country.</p> <p>Understanding structure of health sector financing and applying it to health policy development.</p> <p>Understanding evidence-based health policy and process of health policy development, and applying findings to his/her own setting.</p> <p>Making Final Discussion Note through group work discussion, which includes lessons from Japanese experiences, good examples from other countries, feasible health policies and his/her possible role.</p>	<p>(Target Organization) Ministry of Health or other organizations responsible for health policy development</p> <p>(Target Group) 1) Top ranking administrators (Permanent Secretary, Executive Directors or Equivalent Level) of the national government in charge of health administration or the equivalents in public institutions. 2) be those who are in a position to participate in planning and deciding the national health administration policy. 3) have sufficient command of spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Jan / 16 / 2011 ~ Jan / 29 / 2011	
<p>History and system of public health and health care in Japan, Health policy in Japan, Field visit to a Public Health Center and hospital, Visit to the Ministry of Health Labour and Welfare.</p> <p>Presentation of each Inception Report, focusing on Health Sector Reform, Human Recourse Development, Mother and Child Health or Infectious Disease Control. Health Sector Financing</p> <p>Evidence-based health policy, Health policy development, Human resources development, Discussion with JICA officers.</p> <p>Group work discussion, Finalizing Final Discussion Note, Presentation and discussion. Theme of Final Discussion Note will be selected from Health Sector Reform, Human Recourse Development, Maternal and Child Health or Infectious Disease Control.</p>	IMPLEMENTING PARTNER	National Institute of Public Health	
	JICA CENTER	JICA Tokyo(Human Dev.)	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Food Safety Policy Making and Management 食品安全政策立案・管理		PITD Int.Dialogue 1080925 Sector : Health Sub-Sector : Health System 8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The participants will learn systems and present situation of food safety administration in Japan, and are expected to improve food safety administration in their respective countries and to develop safer food trade between Japan and their respective countries, as well as to contribute to the development of international cooperation.</p> <p>Participants will make policy recommendation after returning home based on the Summary Report.</p>	<p>(Target Organization) Ministries or Agencies in charge of policy making and management of food safety</p> <p>(Target Group) Senior executives, who are in charge of policy making and management of food safety in competent ministries / agencies in their countries having a close trade relation with Japan. having a sufficient command of both discussion and presentation in English,</p>		
CONTENTS	PROGRAM PERIOD	Aug / 29 / 2010 ~ Sep / 11 / 2010	
<p>Japanese food administration system in cluding lectures,site vitits(local governmnet,market)</p> <p>Japanese Imported food safety system in cluding site visits(Quarantine Station and Laboratories)</p> <p>Visiting MAFF and other ministries and agencies</p> <p>Presentation, Discussion and Preparing Reports</p>	IMPLEMENTING PARTNER	JAPAN FOOD HYGIENE ASSOCIATION	
	JICA CENTER	JICA Tokyo(Human Dev.)	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Health Planning Development by Health Futures Methodologies 保健未来学に基づく保健医療政策開発		PITD Int.Dialogue 1080906 Sector : Health Sub-Sector : Health System 16 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objective]On the global view, Health planning issues are identified or Health Policy/Planning (draft) is developed, and they are shared among health leaders. Human network for Policy Dialogue is also formulated.</p> <p>[Output]</p> <ol style="list-style-type: none"> <li>1. Issues on current health policies are identified and future vision is clarified.</li> <li>2. To understand the Methodologies on health policy development and planning as the basic knowledge for leaders.</li> <li>3. To get knowledge, skills and wisdoms for upgrading health care system and strengthening health policy and to be able to compare the own country's situation with Japanese.</li> <li>4. To identify Health planning issues or develop Health Policy/Planning (draft), and present them at the International Symposium. Action Plan is also formulated.</li> <li>5. Submit 3-months progress report on Action Plan</li> </ol>	<p>[Target Organization]</p> <p>National or local governmental organization such as Ministry of Health, Faculty of Medicine in University, Health Institute which is responsible for formulating and promoting health policies or health programs.</p> <p>[Target Group]</p> <ol style="list-style-type: none"> <li>1. Middle and over career official.</li> <li>2. Has more than Medical Doctor degree or Master degree in Medical/Public Health Field.</li> </ol>		
CONTENTS	PROGRAM PERIOD	Aug / 17 / 2010 ~ Sep / 23 / 2010	
<p>[Preliminary Phase] Report on the Health indicator of respective countries.</p> <p>[Core Phase]</p> <ol style="list-style-type: none"> <li>1. Sprit of the course-Leadership Development, Creating Vision for Future Policies</li> <li>2. Lecture on Population Strategy, Health Forecasting, Health Planning and Policy Development, Health Service, Health Reform, Managed Care, EBM, Health Financing, Strategic Management in Health Care, Traditional Medicine, Project M&amp;E.</li> <li>3. Lecture on History and people's health, Health and Welfare, Preventive Medicine, Nutrition and NCD, Occupational Health, Environmental Health, Risk Management, and Field visit on health prevention facilities, hospitals and welfare facilities, Mass casualty medicine in Kobe, Hiroshima</li> <li>4. Lectures for stimulation on preparation of presentation at International Symposium, which theme will be settled in each year. Coaching for action plan development.</li> </ol> <p>[Finalization Phase]Coaching for implementing Action Plan.</p>	IMPLEMENTING PARTNER	Tokai University, WHO	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Medical Equipment Maintenance ( French-Speaking Countries in Sub-Sahara Africa) サブサハラ・アフリカ(仏語圏)医療機材管理・保守		PRTD Leaders 1084093 Sector : Health Sub-Sector : Health System 9 participants / French	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives]Skills and techniques on medical equipment maintenance for participants belonging section is improved.</p> <p>[Outputs]</p> <ol style="list-style-type: none"> <li>(1)To formulate inception reports regarding the challenges for medical equipment maintenance in participants countries</li> <li>(2)To be able to explain the basic techniques and concept for the medical equipment maintenance</li> <li>(3)To be able to explain the basic work and concept of electricity and the electronics for the medical equipment maintenance</li> <li>(4)To be able to explain the basic work and concept of the relation between the living body and equipment for the medical equipment maintenance,</li> <li>(5)To elaborate medium-term action plans</li> </ol>	<p>[Target Organizations]</p> <p>Ministry of Health, National General Hospitals, Regional Central Hospitals, Medical Institute</p> <p>[Target Group]</p> <ol style="list-style-type: none"> <li>(1) Engineers who belong to target organizations</li> <li>(2) University graduates or equivalent</li> <li>(3) Age: less than 35 years old</li> <li>(4) Individuals with a good command of French</li> <li>(5) Individuals engaging in the medical equipment maintenance and management with at least 5 years of work experience</li> <li>(6) Individuals in good health, both physically and mentally, to undergo the course of training</li> <li>(7) Must not be serving any form of military service</li> </ol>		
CONTENTS	PROGRAM PERIOD	Oct / 5 / 2010 ~ Dec / 18 / 2010	
<p>&lt;Preliminary Phase in a participant's home country&gt;</p> <ul style="list-style-type: none"> <li>• To formulate and submit inception report regarding medical equipment maintenance in participants belonging organization. • To submit the list of medical equipment, if you have</li> </ul> <p>&lt;Core Phase in Japan&gt;</p> <ul style="list-style-type: none"> <li>• Presentation on the inception report</li> <li>• 5S (Sort, Set in Order, Shine, Standardize, Sustain)</li> <li>• Making inventory of equipment and management method</li> <li>• Lecture and practice concerning electrical/electronic eng.</li> <li>• Lecture and practice concerning living body physicality, biomaterial, bioinstrumentation and safety management • Lecture and practice concerning safety management</li> <li>• Study tour of the hospital and manufacturer • To elaborate medium-term action plans</li> </ul> <p>&lt;Finalization Phase in a participant's home country&gt;</p> <ul style="list-style-type: none"> <li>• Implementation on action plan</li> </ul>	IMPLEMENTING PARTNER	MEDISUN CO.,LTD	
	JICA CENTER	JICA Tohoku	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Clinical Laboratory Technology for Francophone African Countries 仏語圏アフリカ臨床検査技術		PRTD Leaders 1084015 Sector : Health Sub-Sector : Health System	
		12 participants /	French
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>[Objectives]</b></p> <p>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.</p> <p>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.)</p> <p><b>[Outputs]</b></p> <ol style="list-style-type: none"> <li>1. Participants can improve testing technologies abilities.</li> <li>2. Participants understand the importance of teamwork with medical doctors, etc.</li> <li>3. Participants acquire the skill how to disseminate techniques and knowledge to colleagues and subordinates in their laboratories.</li> <li>4. Participants design action plans, which address the issues in their laboratories.</li> </ol>	<p><b>[Target Organizations]</b></p> <p>Hospitals/public inspection organizations, which have facilities to replicate the training contents</p> <p><b>[Target Group]</b></p> <ol style="list-style-type: none"> <li>1. Senior medical technologists or engineers (* an official title of the managerial class of medical technologists in Francophone Africa), with at least 2 years of experience in the field of bacteria laboratory testing.</li> <li>* Medical doctors, nurses, researchers, educators and administrators are excluded.</li> <li>2. Individuals able to transfer the knowledge and skills of the training course to other medical technologists in his/her laboratory.</li> </ol>		
CONTENTS	PROGRAM PERIOD	Aug / 14 / 2010 ~ Nov / 8 / 2010	
<ol style="list-style-type: none"> <li>1. To comprehensive Japanese health sector situation through observe hospitals, medical facilities, companies related to anti-infectious disease measures</li> <li>2. Information sharing &amp; definition issues through the Job report presentation.</li> <li>3. Bacterial Inspection Technology (Lectures, Practices of intestinal, respiratory, urinary and reproductive organ infections)</li> <li>4. Small Group Training (Practices in hospitals)               <ol style="list-style-type: none"> <li>1) Specimen collection methods, preservation methods, specimen-processing 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</li> </ol> </li> <li>5. Learning dissemination skills &amp; Action Plan presentation</li> <li>6. Drafting Action Plan</li> </ol>	IMPLEMENTING PARTNER	KINKI Association of Medical Technologist / JIMTEF	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2006~2010	
	REMARKS and WEBSITE		

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		PRTD Leaders 1084044 Sector : Health Sub-Sector : Health System	
		9 participants /	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>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.</p> <p>To reach the objective, participants are expected to achieve the following :</p> <ol style="list-style-type: none"> <li>(1) To understand the global strategy of blood safety and control of blood transmitted diseases: AIDS, ATL/HTL, viral hepatitis, dengue fever, malaria etc.;</li> <li>(2) To acquire knowledge and techniques of blood screening and evaluation; and</li> <li>(3) To understand the blood screening system and make recommendations to improve existing systems in each country.</li> </ol>	<ol style="list-style-type: none"> <li>(1) Laboratory technologists or medical doctors working in blood transfusion services in hospitals, research institutes or universities.</li> <li>(2) Manager of mid level or above in fields related to the blood screening area.</li> <li>(3) Individuals with working experience of more than 5 years in blood screening area</li> <li>(4) 50 years of age or less</li> </ol>		
CONTENTS	PROGRAM PERIOD	Jan / 15 / 2011 ~ Feb / 15 / 2011	
<p>A. Lecture</p> <ol style="list-style-type: none"> <li>1) Blood Supplying Programme and Blood Safety in Japan</li> <li>2) Immunological Adverse Reaction of Blood Transfusion 3) Blood Transfusion Services 4) Blood Transfusion and Viral Infection 5) Blood Transfusion and 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 11) Blood Transfusion and Diagnostic Medicine</li> </ol> <p>B. Practice</p> <ol style="list-style-type: none"> <li>1) Blood Screening Techniques (Viral infection screening tests, HIV, hepatitis, etc.)</li> <li>2) Infectious disease surveillance 3) Dengue fever, West Nile fever</li> </ol> <p>C. Field Trips</p> <p>D. Presentation and Discussion</p> <ol style="list-style-type: none"> <li>1) Job Report Presentation 2) Final Report Presentation</li> </ol>	IMPLEMENTING PARTNER	National Hospital Organization Kumamoto Medical Center	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2006~2010	
	REMARKS and WEBSITE	Follow-up seminar is under consideration in JFY 2010.	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      The action plan on the dissemination for the method of the medical equipments maintenance management is formulated</p> <p><b>【Outputs】</b>                      (1) The participants will understand the general institution and implementation system concerning the medical equipment maintenance and the management in Japan.                      (2) The participant will understand the basic work and concept for the medical equipment maintenance and management.                      (3) The participants will acquire the knowledge of electricity and the electronics will be able to explain an electric working of equipments.                      (4) 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) The participants will be able to elaborate the training program at the home country.</p>	<p><b>【Target Organizations】</b>                      Ministry of Health, National General Hospitals, Regional Central Hospitals, Medical Institute</p> <p><b>【Target Group】</b>                      (1) Officers who belong to target organizations                      (2) University graduates or equivalent                      (3) Age: 27-40 years old                      (4) Individuals with a good command of Russian                      (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 training                      (7) Must not be serving any form of military service</p>	
<p><b>CONTENTS</b></p> <p>&lt;Preliminary Phase in a participant's home country&gt;                      • Country Report on medical equipment management</p> <p>&lt;Core Phase in Japan&gt;                      (1) Medical equipment maintenance and the management in Japan.                      (2) Basic work and concept for the medical equipment maintenance and management. Method of management and maintenance of medical equipment.                      (3) Electricity and the electronics                      (4) Medical engineering                      (5) Elaboration of the training program at the home country.                      • Basic curriculum design for training concerning medical equipment maintenance and management                      • Preparation of Action plan</p> <p>&lt;Finalization Phase in a participant's home country&gt;                      • Implementaion on action plan</p>	PROGRAM PERIOD	Jan / 4/ 2011 ~ Mar / 19/ 2011
	IMPLEMENTING PARTNER	Medisun Co.Ltd
	JICA CENTER	JICA Tohoku
	COOPERATION PERIOD	2008~2010
	REMARKS and WEBSITE	N/A

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      The action plan on the dissemination for the method of the medical equipments maintenance management is formulated</p> <p><b>【Outputs】</b>                      (1) The participants will understand the general institution and implementation system concerning the medical equipment maintenance and the management in Japan.                      (2) The participant will understand the basic work and concept for the medical equipment maintenance and management.                      (3) The participants will acquire the knowledge of electricity and the electronics will be able to explain an electric working of equipments.                      (4) 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) The participants will be able to elaborate the training program at the home country.</p>	<p><b>Target Organizations】</b>                      Ministry of Health, National General Hospitals, Regional Central Hospitals, Medical Institute</p> <p><b>【Target Group】</b>                      (1) Officers who belong to target organizations                      (2) University graduates or equivalent                      (3) Age: less than 35 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 training                      (7) Must not be serving any form of military service</p>	
<p><b>CONTENTS</b></p> <p>&lt;Preliminary Phase in a participant's home country&gt;                      • Country Report on medical equipment management</p> <p>&lt;Core Phase in Japan&gt;                      (1) Medical equipment maintenance and the management in Japan.                      (2) Basic work and concept for the medical equipment maintenance and management. Method of management and maintenance of medical equipment.                      (3) Electricity and the electronics                      (4) Medical engineering                      (5) Elaboration of the training program at the home country.                      • Basic curriculum design for training concerning medical equipment maintenance and management                      • Preparation of Action plan</p> <p>&lt;Finalization Phase in a participant's home country&gt;                      • Implementaion on action plan</p>	PROGRAM PERIOD	May / 11 / 2010 ~ Aug / 21 / 2010
	IMPLEMENTING PARTNER	Medisun Co.Ltd
	JICA CENTER	JICA Tohoku
	COOPERATION PERIOD	2008~2010
	REMARKS and WEBSITE	

Disaster Nursing and Rehabilitation Course in Asia アジア地域 災害看護・リハビリテーション		PRTD Trainers 1084059 Sector : Health Sub-Sector : Health System	
		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Under Planning  【Objectives】 Basic direction for continuous care from acute medical service to rehabilitation for recovery will be organized. 【Outputs】 (1)To be able to organize the task about specific management system in times of disaster. (2)To be able to organize the task about specific approaches to establish continuous care system from acute stage to rehabilitation stage. (3)To be able to organize the task about specific approaches to improve the environment surrounding victims. (4)To be able to arrange the task about leadership and management that need in the organization to provide continuous medical services. (5)To formulate an Action Plan for cooperation system inside and outside of hospitals and collaboration with local communities.	Under Planning  【Target Organizations】 Core Hospitals (in a certain region)  【Target Group】 See G.I. to get more detailed information.		
CONTENTS	PROGRAM PERIOD	Aug / 17 / 2010 ~ Sep / 18 / 2010	
【Preparatory phase(Before coming to Japan)】 Inception Report describing disaster nursing and rehabilitation management at the hospital is developed. 【Program in Japan】(1)Fundamental subjects in disaster, Management system in the hospital in disaster, Cooperation system between hospitals and administration side in community, Disaster preparedness dissemination method for the people. (2)Importance of medical care in acute stage in disaster, Collaborative relations between core hospitals and referral hospitals in community, Effects of team approach, Rehabilitation guidance for families and dissemination of importance of rehabilitation, (3)Changes of life environment of the victim after disaster and his/her health condition, Support health condition, rehabilitation steps for difficulties of living, Spread of rehabilitation activities, (4)Human relations in organization and team management, Leadership,(5)Disaster prevention simulation training, Rehabilitation skill training 【Post-program activities (After participants' return)】 Monitoring the progress by sending a questionnaire in 6 months.	IMPLEMENTING PARTNER	International Nursing Foundation of Japan (INFJ)	
	JICA CENTER	JICA Tokyo(Human Dev.)	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE		

Health Administration for Regional Health Officer for African Countries アフリカ地域 地域保健担当官のための保健行政		PRTD Solution 1084024 Sector : Health Sub-Sector : Health System	
		12 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 Local health administrative officers will be able to propose concrete administrative plans to improve health services by local health sector or health workers and in promoting local communities' participation to local health sector, and also the capacity to manage the plans and supervise the activities will be improved. 【Outputs】 (1)To improve knowledge and skills to formulate effective administrative plan on local health system by learning policy of health, medical treatment and welfare in Japan(2)To acquire essential knowledge and skills to formulate and implement administrative local health plan.(3)To learn Hokkaido's experiences to deal with local health problems through the 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. (5)To propose an action plan based on the above items, including consideration of the strategy to popularize the plan among local health communities.	【Target Organizations】 Local administrative organization in charge of local health 【Target Group】 <Position> Regional administrative officer for local health care, or the officer who is related to creating regional health care plan. <Experience> more than five (5) years' experience in the field of regional health administration.		
CONTENTS	PROGRAM PERIOD	Jun / 29 / 2010 ~ Aug / 14 / 2010	
<Preliminary Phase> (1)Preparation of Inception Report  <Phase in Japan> (1)Outline of health and social welfare sector in Japan. (2)Philosophy and theory on local health plan in Japan. (3)Case studies (4)Collect and analyze health data on their respective country/ region. PCM training (5)Based on the clarification of the problems in their present local health plans, propose local health improvement plan (action plan)  <Finalization Phase> (1) Report the progress of implementing Action Plan as a Progress Report within three (3) months after completion of phase in Japan	IMPLEMENTING PARTNER	Asahikawa Medical College	
	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE		