NATIONAL TUBERCULOSIS PROGRAMME MANAGEMENT

May 5, '98 - Jun. 21, '98, 9 participants

国家結核プログラム管理

J-98-03282

- 1. PURPOSE The purpose of this course is to enhance the ability of the participants to manage a national tuberculosis programme, to set up a strategy for implementation and improvement of the programme and to evaluate the programme through fectures, discussions and observation tours, and also by exchange of experiences and views with the participants from other countries, to contribute to the strengthening of the programmes of the countries concerned.
- 2. MAIN FEATURES OF CURRICULUM This course aims at enhancing the abilities to: (1) make a management plan for the programme based on the deficiencies and shortcomings as identified by evaluation (2) evaluate the on-going national tuberculosis programme in their own country (3) assess the epidemiological status of tuberculosis and its time trend in their countries (4) incorporate new knowledge and technology of tuberculosis control into their national programme.
- 3. QUALIFICATION OF APPLICANT (1) a medical officer who is in charge of a tuberculosis control programme at a certain administrative level, preferably an ex-participant of the Group Training Course in "Tuberculosis Control" with about five years field experience after participating in the course (2) not more than 55 and not less than 35 years of age
- TRAINING INSTITUTIONS (1) Hachioji International Training Centre (HITC), JICA (2) Research Institute of Tuberculosis, Japan Anti-Tuberculosis Association
- 5. RÉMARKS The participants should bring the report on the current information of their own countries regarding the health status and tuberculosis activities, manual of national tuberculosis control programme, recording form of tuberculosis patients, etc.

TUBERCULOSIS CONTROL LABORATORY SERVICES

Sep. 28, '98 - Feb. 7, '99, 5 participants

結核対策細菌検査サービス

J-98-03251

- 1. PURPOSE The purpose of the course is to educate the leaders of laboratory works on training methods and to promote nationwide tuberculosis control programmes in participating countries.
- 2. MAIN FEATURES OF CURRICULUM In this training course, the emphasis is placed on the management and evaluation of TB laboratory system, importance of bacteriological examination such as case-finding in tuberculosis control programmes, how to examine staining method of mycobacteria, the way to isolate culture from specimens of tuberculosis patients, the sensitivity test for anti-tuberculosis drugs, the identification of mycobacterium tuberculosis from other mycobacteria, etc.
- 3. QUALIFICATION OF APPLICANT (1) a senior technician or a medical doctor responsible for the management of laboratory works in TB control programme in the region/country and the training of health personnel in laboratory works for tuberculosis control (2) not more than 50 and not less than 26 years of age
- 4. TRAINING INSTITUTIONS (1) Hachioji International Training Centre (HITC), JICA (2) Research Institute of Tuberculosis, Japan Anti-Tuberculosis Association
- 5. RÉMARKS A compulsory intensive Japanese language course will be conducted prior to the technical training (75 hours). Those whose tuberculin test is negative are advised to get BCG vaccination before departure from their countries.

VIROLOGICAL DIAGNOSIS TECHNIQUES OF HIV INFECTION (AIDS)

Jan. 4, '99 - Feb. 21, '99, 8 participants

エイズのウィルス感染診断検査技術(西太平洋、南東アジア、アフリカ) J-98-0336

- PURPOSE The purpose of the course is to train those who are capable of precisely diagnosing HIV infection virologically in the laboratory.
- MAIN FEATURES OF CURRICULUM This course mainly covers the following themes; (1) surveillance of HIV infections (2) introduction to sophisticated technology of virus diagnosis (3) evaluation method of examination kit (4) examination method of pathogens relevant to opportunistic infections
- QUALIFICATION OF APPLICANT (1) have experience of microbes examination and research, preferably more than two years (2) to be engaged in a crusade against AIDS in future
- 4. TRAINING INSTITUTIONS (1) Hachioji International Training Centre (HITC), JICA (2) National Institute of Health

SEMINAR ON EPIDEMIOLOGY AND CONTROL OF AIDS/ATL DISEASES

Aug. 24, '98 - Sep. 21, '98, 8 participants

AIDS/ATL対策セミナー

- 1. PURPOSE Through the lectures and practices of AIDS/ATL epidemiology, surveillance, laboratory diagnosis, as well as sociological approach, this course is designed to provide the skills on how to construct measures for prevention from the infectious diseases, how to innovate the method of treatment. After their return to home countries, the participants will dedicate themselves to the development of AIDS/ATL research, adapting the acquired knowledge to their own situation.
- 2. MAIN FEATURES OF CURRICULUM Considering various medical situations in developing countries, global AIDS strategy is studied by technology transfer through lectures, group discussions and practices on, AIDS epidemiology, preventive measures, diagnosis/treatment skills, and surveillance, as well as visits to laboratories and research institutions.
- 3. QUALIFICATION OF APPLICANT (1) middle level administrator or higher rank officials involved in AIDS/ATL-related services, or epidemiologist or clinical specialist with more than 10 years of working experiences. All applicants are required of their MD registered license (2) age under 46 years at time of application (3) good health in both physical and mental terms should be proven in documents, pregnant women will be rejected or returned to her home country when and if her pregnancy is identified (4) any form of involvement in military services will be a disqualifying condition for this course.
- 4. TRAINING INSTITUTIONS (1) Kyushu International Centre (KIC), JICA (2) Agency for Cooperation in International Health

SEMINAR ON INFECTIONS REPATITIS, ITS EPIDEMIOLOGY AND CONTROL

Sep. 14, '98 - Oct. 12, '98, 8 participants

ウイルス肝炎対策セミナー

1-98-03370

1. PURPOSE Through learning the latest information on various virus hepatitis, this course is designed to provide the participants with the skills on how to establish the strategic policy in local and international level for diagnosis, treatment, and prevention of horizontal/maternal infection, how to execute preventive measures, and how to promote health education in each endemic country. Completing this course, the participants will dedicate themselves to the preventive measures against heparitis in each country, by utilizing the knowledge they acquired in this course, such as, virology, epidemiology, diagnosis, treatment and national policy making.

2. MAIN FEATURES OF CURRICULUM This course comprises three components; lectures, laboratory practice and observation tour. Lectures are held at Kumamoto National Hospital to cover virology, epidemiology, traces of hepatitis, hepatitis and its clinical treatment, blood safety assessment, vaccine production, pathology and surveillance measures. Laboratory practice is mainly designated to provide knowledge of and experience in detection, indetification and diferenciation of antigens through microbiological diagnosis. Observation tour will be extended to National Institute of Infectious Diseases, International Medical Center of Japan and National Nagasaki Central Hospital. NIID is a research institution entrusted with research and laboratory service of referred hepatitis-infected cases. IMCI is also another national institute and its medical ward covers a number of hepatitis-infected patients' treatment. National Nagasaki Central Hospital in a sole hospital specialising in liver diseases

- 3. QUALIFICATION OF APPLICANT (1) public administrator or epidemiologist or clinical researcher with MD registered license (2) sufficient command of English both in speaking and writing is imperative (3) age under 46 years at time of application (4) good health in both physical and mental terms should be proven in official documents (5) any form of involvement in military services will be a disqualifying condition
- 4. TRAINING INSTITUTIONS (1) Kyushu International Centre (KIC), JICA (2) Kumamoto National Hospital Agency for Cooperation in International Health

MEDICAL TECHNOLOGY ON RADIOLOGY

Sep. 21, '98 - Dec. 13, '98, 5 participants

医療放射線技術者実務

J-98-03258

1. PURPOSE This course is designed for radiological technologist to obtain basic knowledge of radiology and advanced knowledge and techniques that can meet the requirements of advanced medical equipment.

- 2. MAIN FEATURES OF CURRICULUM This course mainly covers the following themes. (1) lectures (a) osteological dissection and photographing techniques (b) dissection of respiratory organs and photographing techniques (c) dissection of digestive organs and photographing techniques (d) radiological facilities and their management (e) image diagnosis by CT and MRI and testing methods (f) blood vessel contrast test and image processing (DSA and CINE) methods (g) principles of PACS and FCR and their practice (h) roles and image quality evaluation of X-ray film and intensifying paper (I) protection against radioactive rays and safety management (i) ultrasonic diagnosis and testing methods (k) nuclear medicine testing method (2) clinical training and experimentation and practice (a) each part to be photographed and testing method (b) various photographing devices and testing method (c) image diagnosis using actual clinical cases (d) image quality evaluation and data processing (e) maintenance and management of automatic developing device (f) analog and digital image processing (3) specialized training (a) MRI training course (b) CT training course (c) AG and TV training course
- 3. QUALIFICATION OF APPLICANT (1) certified radiological technologist (2) presently engaged in practices of radiography with more than five years of experience (3) be not more than 40
- years of age. 4. TRAINING INSTITUTIONS (1) Hokkaido International Centre, Sapporo (HICS), IICA (2) Sapporo Medical University
- 5. REMARKS A compulsory intensive Japanese language course will be conducted prior to the technical training for four weeks.

ORAL AND MAXILLOFACIAL RADIOLOGY

Aug. 31, '98 - Feb. 21, '99, 5 participants

口腔顎頭面放射線診断

1-98-03225

- 1. PURPOSE The course is designed for specialists or potential future specialists in oral and maxillofacial radiology presently engaged in the training of dentistry students in the medical and dental schools of higher education establishments in participating countries. Through specialist-oriented study encompassing the whole field of radiology, including practical technical training, the course seeks to provide developing countries with medical specialists and educators capable of fulfilling the role of educators of the next generation of specialists in their field.

 2. MAIN FEATURES OF CURRICULUM In this course, the
- emphasis is put on workshop practice at laboratory experiments and introduction of Japanese experience. The main themes are: (1) oral and maxillofacial radiology (2) radiation physics (3) radiation biology (4) radiation management (5) radiation equipment engineering (6) general image diagnostics.

 3. QUALIFICATION OF APPLICANT (1) graduate from
- university-level dental or medical school (2) staff member (teaching and/or research) of a dental or medical school, or similar institution, e. g. dentist or doctor specializing in dentistry (3) have served at a university or equivalent institution for over 3 years (4) be at present specializing in radiology, or hereafter intending to specialize in radiology (5) under 45 years of age
- 4. TRAINING INSTITUTIONS (1) Osaka International Centre (OSIC), JICA (2) Faculty of Dentistry, Osaka University.
- 5. REMARKS A compulsory intensive Japanese language course will be conducted prior to the technical training for 3 weeks.

HOSPITAL MANAGEMENT

Jan. 11, '99 - Mar. 19, '99, 5 participants

病院経営·財務管理

1-98-03264

- 1. PURPOSE The purpose of the course is to provide participants with the concepts and practical know-how of hospital management. The knowledge obtained through this course will help them to strengthen the financial basis of the hospitals for which they work.
- 2. MAIN FEATURES OF CURRICULUM The training course consists of four main parts, namely, (1) lectures on hospital management (2) field trips (3) presentation, (4) financial data management with computers. The following major subjects for hospital management are covered in the course: (1) outline of hospital management (2) outline of financial management (3) book keeping (4) slip system (5) purchase planning (6) cost accounting (7) financial report (8) accounting system (9) financial management with computer (10) planning of hospital operation management
- 3. QUALIFICATION OF APPLICANT (1) university graduate with more than 5 years of professional experience in the field of financial management (2) presently engaged in the field of hospital financial management (3) between 30 years and 45 years of age
- 4. TRAINING INSTITUTIONS (1) Kyushu International Centre (KIC), JICA (2) St. Mary's Hospital
- 5. REMARKS A compulsory 25-hour Japanese Language course will be conducted prior to the technical training.

HOSPITAL PHARMACY

Sco. 21, '98 - Nov. 20, '98, 10 participants

病院薬学

1-98-03218

- 1. PURPOSE This programme is designed for those who are presently engaged in hospital pharmacy and provides knowledge, technology and skills for practical hospital pharmacy through lectures, practice drills and observations.
- 2. MAIN FEATURES OF CURRICULUM Participants are expected to acquire knowledge and techniques such as the following, which are essential for hospital pharmacy in Japan: dispensing, pharmaceutical preparation, drug testing, drug control, clinical pharmacy, drug information and drug supply.
- 3. QUALIFICATION OF APPLICANT (1) have experience of more than five years in their profession (2) presently engaged in practices of hospital pharmacy (3) recommended by the President of the association the applicants belong to and/or the President of the institution at which they work (4) under 45 years of age (5) be pharmacists (not be doctors, nurses or
- 4. TRAINING INSTITUTIONS (1) Tokyo International Centre (TIC), JICA (2) Japan International Medical Technology Foundation (3) Japanese Society of Hospital Pharmacists (4) related institutes

FOOD SANITATION ADMINISTRATION (SUB-SAHARAN AFRICAN COUNTRIES)

Jan. 18, '99 - Mar. 14, '99, 10 participants

食品保健行政(サブ・サハラアフリカ諸国)

J-98-03292

- 1. PURPOSE This course is designed to allow the technical officials in charge of food sanitation administration to learn comprehensive knowledge on food sanitation and health promotion measures to be taken consistently in production, processing, distribution and consumption stages, thus to help the developing countries to improve their public health conditions.
- 2. MAIN FEATURES OF CURRICULUM This course consists of lectures, exercises, and observations alming at effective technical guidance from the viewpoint of both theory and practice. (1) an introduction to food sanitation (2) an introduction to food science (3) an introduction to food industry (4) dietetics, sitology, and nutritional guidance (5) health management
- 3. QUALIFICATION OF APPLICANT (1) technical officials concerned with administration or projects related to food sanitation or health promotion in a national or local government organization (2) university graduate or equivalent (3) over twenty-five (25) and under forty-five (45) years of age.
- 4. TRAINING INSTITUTIONS (1) Hokkaido International Centre, Sapporo (HICS), JICA (2) Health and Sanitation Bureau, City of Sapporo

DRUG ABUSE PREVENTION ACTIVITIES COOPERATION WITH JAPAN AND THE USA (ASIAN REGION)

Oct. 12, '98 - Nov. 15, '98, 8 participants

薬物乱用防止啓発活動(日米協力)(アジア諸国) J-98-03255

- 1.PURPOSE The purpose of this course is to contribute to improvement of measures against drug abuse in the Asian region by introducing to the participants the recent development of drug abuse prevention activities in Japan.
- 2. MAIN FEATURES OF CURRICULUM This course includes the following topics (1) lectures (a) outline of drug abuse prevention activities in Japan (b) collaboration between government administration and NGOs (c) training of personnel engaged in the activities (d) medical and sociological study on drug abuse (e) international cooperation (2) observation (a) facilities for drug dependents (b) prevention activities in local autonomies (3) comparative study (group discussion)
- 3. QUALIFICATION OF APPLICANT (1) university graduate or equivalent (2) official of central or local government engaged in the said field or leader of NGOs (3) working experience of more than 5 years (4) between 30 and 45 years of age
- TRAINING INSTITUTIONS (1) Hachioji International Training Centre (HITC), JICA (2) Ministry of Health and Welfare (3) Drug Abuse Prevention Center

SEMINAR FOR SENIOR OFFICERS IN MENTAL HEALTH CARE

Jan. 25, '99 - Feb. 21, '99, 6 participants

精神医療指導者研修(東南アジア)

- 1. PURPOSE This seminar is designed to provide participants with an opportunity to have a comprehensive understanding of Japanese mental health services and to help psychiatrists of the participating countries define appropriate psychiatric models for their own countries.
- 2. MAIN FEATURES OF CURRICULUM This seminar puts an emphasis on discussion, presenting experience of Japan for a case study. The main themes are: (1) legislation, including the mental health law, the medical law and other laws relevant to psychiatry (2) mental health service system and the health insurance system (3) present situation of comprehensive community mental health services (4) alcohol dependency programmes
- 3. QUALIFICATION OF APPLICANT (1) psychiatrists directly involved in mental health and in oppositions to lead the mental health services of their countries (2) able to freely exchange knowledge and opinions with others, and intend to remain in the field of mental health
- TRAINING INSTITUTIONS (1) Hachioji International Training Centre (HITC), JICA (2) Japanese Association of Psychiatric Hospitals (JAPH)

SEMINAR ON NATIONAL HEALTH DEVELOPMENT

Jan. 18, '99 - Feb. 21, '99, 14 participants

保健衛生指導者セミナー

J-98-03353

- PURPOSE This seminar is designed to introduce Japan's overall
 hygiene administration in the past and to contribute to the
 progress of health medical practice administration of the
 participating countries by focusing on current issues and through
 the exchange of opinions.
- 2. MAIN FEATURES OF CURRICULUM Most part of the program is allocated to discussions on the following themes; (1) health policy and planning (2) social security system (3) health resources development and management (4) community health (5) infectious diseases control (6) environmental health and hygiene (7) maternal and child health (8) occupational health (9) school health
- QUALIFICATION OF APPLICANT (1) medically qualified senior administrator of the national government in charge of health administration, or the equivalents in public institutions (2) be in a position to participate in planning and deciding the national health administration policy (3) between 35 and 55 years of age.
- 4. TRAINING INSTITUTIONS (1) Hachioji International Training Centre (HITC), JICA (2) Ministry of Health and Welfare (MHW) (3) International Medical Foundation of Japan (IMFJ)

CAPACITY BUILDING OF LOCAL NGOs/NPOS FOR HEALTH DEVELOPMENT

Mar. 22, '99 - May 2, '99, 12 participants

地域健康開発のためのNGO/NPOの能力向上

- 1. PURPOSE The NGO or NPO plays an important role to extend a health service to grass roots level. It is needed to have a special knowledge of a health as well as to organize local citizen. The purpose of this course is to strength NGO or NPO capability in technical and management aspects through understanding systematic framework, networking, human development and cooperation with local people.
- 2. MAIN FEATURES OF CURRICULUM (1) Administrative System (2) Actual Activities (3) Formation of Network (4) Human Development (5) Cooperation with Local People (6) Country Report's Presentation (7) Final Report's Presentation
- 3. QUALIFICATION OF APPLICANT (1) have more than five years of practical experience in management or leader of NGO or NPO in the field of health (2) not more than 45 years (3) university graduate or equivalent
- 4. TRAINING INSTITUTIONS (1) Chugoku International Centre (CIC), JICA (2) AMDA
- REMARKS A compulsory intensive Japanese language course will be conducted prior to the technical training for two weeks (25 hours)

CLINICAL NURSING ON MATERNAL CHILD AND CARDIAC SURGERY

Aug. 10, '98 - Dec. 13, '98, 5 participants

臨床看護実務(母子·心臟外科)

J-98-03259

- 1. PURPOSE The purpose of this course is to provide participants with comprehensive knowledge and technique on clinical nursing, particularly maternal and child and cardiac surgery nursing through lectures, practices and observations with a view on contribution to the improvement of clinical and practical nursing techniques.
- 2. MAIN FEATURES OF CURRICULUM This course mainly covers the following themes. (1) maternal child nursing (antepartem, intrapartem, postpartum) (2) cardiovascular surgical nursing (3) critical care nursing (4) emergency nursing (5) maripulation of medical equipment and instruments
- QUALIFICATION OF APPLICANT (1) certified staff nurse with more than five years nursing experience including clinical nursing (2) not more than 40 years of age
- 4. TRAINING INSTITUTIONS (1) Hokkaido International Centre, Sapporo (HICS), JICA (2) Sapporo Medical University
- REMARKS A compulsory intensive Japanese language course will be conducted prior to the technical training for three weeks.

MATERNAL AND CHILD HEALTH NURSING (LAOS, VIETNAM, CAMBODIA)

Jan. 11, '99 - Mar. 7, '99, 9 participants

母子保健看護(インドシナ諸国)

- 1.PURPOSE The purpose of this course is to provide the participants with basic knowledge and clinical technique focusing on "Re-Education" related to maternal and child health nursing and thereby to contribute to train prospective nurses or nurses in the hospitals with the acquired techniques in their respective countries.
- 2. MAIN FEATURES OF CURRICULUM The following major subjects will be covered in this course; (1) observation and practice of neonatal care and maternity ward in hospitals (2) observation and practice in district-based maternal and child healthcare (3) observation and practice in midwifery
- 3. QUALIFICATION OF APPLICANT (1) qualified nurse or midwives with at least seven years' experience in the field of maternal and child healthcare (2) head nurse or occupy similar supervisory position in the obsterics department of a hospital (3) under 45 years of age (4) have a reasonable command of English
- 4. TRAINING INSTITUTIONS (1) Osaka International Centre (OSIC), HCA (2) Department of Nursing, School of Allied Health Sciences, Faculty of Medicine, Osaka University (3) International Nursing Foundation of Japan

WOMEN IN NUTRITION AND DIET IMPROVEMENT

Nov. 16, '98 - Feb. 4, '99, 8 participants

女性指導者のための食物栄養改善

- 1. PURPOSE This course is designed for people who work at medical/insurance/health and hygiene institutions, food-providing facilities or educational institutions in developing countries. The purpose of this course is to provide knowledge on dietary habits through lectures on food nutrition and practice of looking, and thereby to improve lifestyles and living environments, dietary Labris
- 2. MAIN FEATURES OF CURRICULUM The following major subjects will be covered in the course; (1) theories on food and culture, food and environment (2) human physiology and biochemistry, food science (3) dietetics (4) food preparation and management of food-providing, food product hygiene and public hygiene, food processing, food storage
- 3. QUALIFICATION OF APPLICANT (1) engaged in nutritional or hygiene instruction or other work related to diet improvement, with more than two years of experience (2) at least high school graduate or equivalent, excluding those in possision of Ph.D.
- (3) female under 40 years of age.
 4. TRAINING INSTITUTIONS (1) Hokkaido International Centre, Obihiro (HICS), JICA (2) Northern Regions Center (NRC), (3) Otani Junior College
- 5. REMARKS A Compulsory intensive Japanese course will be conducted prior to the Technical Training for 2 weeks (75 hours).

INSTRUCTORS TRAINING OF ESOPHAGEAL **VOCALIZATION (ASIAN COUNTRIES)**

Jun. 2, 98 - Aug. 8, 98, 6 participants

喉頭摘出者発声指導者養成(アジア諸国)

J-98-03219

- 1. PURPOSE The purpose of this course is to have participants master the esophageal vocalization method and its instruction method, and consequently to contribute to the promotion of rehabilitation of laryngectomees in their respective countries and their reorientation into society.
- 2. MAIN FEATURES OF CURRICULUM The curriculum consists of step-by-step training of the esophageal vocalization method and lectures upon instruction theory
- 3. QUALIFICATION OF APPLICANT (1) laryngectomee, whose larynx has been removed due to laryngeal cancer, etc. (2) currently or expected to be engaged in rehabilitation of haryngectomees (3) person who finished at least secondary education (4) under 55 years of age.

 4. TRAINING INSTITUTIONS (1) Tokyo International Centre
- (TIC), JICA (2) Ginreikai AFLA

LEADERSHIP TRAINING OF ASIAN AND OCEANIAN DEAF PERSONS

Sep. 13, '98 - Nov. 1, '98, 8 participants

聲者のための指導者 (アジア・大洋州諸国)

1-98-03253

- 1. PURPOSE The purpose of this course is to provide practical knowledge and information on social welfare in Japan, in order to contribute to deaf persons who are in severe social and economic situations in participating Asian and Oceanian countries, to be independent and participatory in the society.
- 2. MAIN FEATURES OF CURRICULUM In this course, the following major subjects will be covered through lectures, discussions and observation trips; (1) present situation of social welfare for the deaf in Japan (2) education of the deaf in Japan (3) employment of the deaf in Japan (4) sign language interpretation in Japan (5) present situation of the world federation of the deaf (WFD) and its regional secretariat office of Asia and the Pacific (WFDRSA/P) (6) Japanese deaf organizations and their activities
- 3. QUALIFICATION OF APPLICANT (1) be deaf persons who use sign language to communicate (2) have past experience or the future prospect of leadership in the deaf community (3) be proficient in the sign language of their country, in American sign language or in international sign language, and have a reasonable reading knowledge of English (4) be between 25 and 40 years of age (5) be in sufficiently good health, both physically and mentally, to undergo the training; pregnancy is regarded as a disqualifying condition for participation in the course. It should be noted that the applicants must be independent of daily activities, and no attendant shall be assigned for the participant during the course
- 4. TRAINING INSTITUTIONS (1) Osaka International Centre (OSIC), JICA (2) Japanese Federation of the Deaf

TECHNICAL AID FOR THE VISUALLY DISABLED PERSONS (ASIAN AND OCEANIAN)

Jan. 19, '99 - Mar. 20, '99, 8 participants

視覚障害者用支援技術(アジア・大洋州諸国)

- 1. PURPOSE. The purpose of this course is to introduce the participants to recent development of the technology in Japan so that they may be able to define appropriate technology for their respective countries.
- 2. MAIN FEATURES OF CURRICULUM (1) systems for low vision persons, including TV, video etc. (2) raised graphics for teaching materials by use of three dimensional photo copying (3) translation of documents into Braille by use of image scanners (4) how to increase opportunity for education and employment taking advantage of information processing ability by use of voice synthesizer and Braille display
- 3. QUALIFICATION OF APPLICANT (1) be a manager, instructor, supervisor, social worker, and/or researcher at governmental or nongovernmental facilities such as an education center, rehabilitation center, vocational rehabilitation center, sheltered workshop or other relevant facilities for visually disabled persons, or a leader of a union organized by and for visually disabled persons authorized by their government, with occupational experience of more than five years (2) not be a medical doctor or a nurse (3) be able to operate computer keyboard or typewriter (4) be not less than 28 years and no more than 40 years of age (5) be independent in daily activities and should have no other disability in case the participant has a visual disability (NOTE: No attendant shall be assigned for the participant during the course)
- 4. TRAINING INSTITUTIONS (1) Tokyo International Centre (TIC), JICA (2) Japan Vocational Development Center for the

SEMINAR ON TECHNOLOGY FOR THE SUPPORT OF INDEPENDENT LIVING OF PERSONS WITH DISABILITY

Jul. 16, '98 - Sep. 28, '98, 8 participants

障害者自立支援技術セミナー

J-98-03348

1. PURPOSE The purpose of this seminar is (1) to introduce the participants to Japanese social welfare systems for disability persons and knowledge and technology for management of facility for the support of independent living of persons with disability (2) to assist them to contribute to the betterment of social welfare level by the achievement of the comparative study on the situation of technology for the support of independent living of persons with disability.

2. MAIN FEATURES OF CURRICULUM (1) Lectures; -Japanese social welfare and law system for disability persons, -Present situation and problem for technology for the support of independent living of persons with disability, -Present situation and problem for the employment of persons with disability (2) Sightseeing; -The facility and workshop for the support of independent living of persons with disability (3) Compavative study; -The situation for the support of independent living of persons with disability on respective country including Japan 3. QUALIFICATION OF APPLICANT (1) be a technical leader

3. QUALIFICATION OF APPLICANT (1) be a technical leader of the related facility for supporting the disabled and have more than two year experience in technical guidance (except exective officials) (2) not more than 40 years (3) be independent in daily activities (NOTE: No attendant shall be assigned for the participants during the seminar.)

 TRAINING INSTITUTIONS (1) Okinawa International Centre (OIC), IICA (2) Okinawa Colony (Social Welfare Juridical Agent)

UPGRADING TRAINING COURSE FOR MEDICAL REHABILITATION PROFESSIONALS

Jan. 11, '99 - May 30, '99, 7 participants

医学リハビリテーション専門家研修コース

1-98-03388

- PURPOSE The purpose of this training course is to enable
 the participants presently engaged in medical rehabilitation
 (services) to acquire knowledge and techniques of Japanese
 medical rehabilitation, and to contribute to upgrading their
 quality as well as to making a qualitative improvement of their
 rehabilitation services in their respective countries.
 MAIN FEATURES OF CURRICULUM The following major
- 2. MAIN FEATURES OF CURRICULUM The following major subjects will be covered in the course: (1) (a) introduction to comprehensive rehabilitation sciences (b) Rehabilitation by disabilities (spinal cord injury, amputation, theomatoid arthritis, cerebrovascular disease, etc.) (c) prothesis/orthosis/wheel-chair and assistive technology (d) practical rehabilitation programme for disabilities (e) team approach programme among different rehabilitation programmes (f) physical therapy/occupational therapy/rehabilitation nursing (2) Through the training programme (lectures, practical, training, etc.) (a) the participants are expected to obtain techniques of medical rehabilitation by disease/desability (b) techniques of team approach between and among respective professions (c) cordinated teamwork between vocational rehabilitation and social rehabilitation
- 3. QUALIFICATION OF APPLICANT (1) physical therapists, nurses, or medical doctors who respectively have an experience of more than five (5) years in the field of medical rehabilitation (attention: The government desiring to nominate applicants for the course should choose (two applicants) any pair of applicants with different occupation from among physical therapists, nurses, and medical doctors. A pair of the same occupation can not be accepted (2) Under thirty-five (35) years of age (3) Proficient in spoken and written English

4. TRAINING INSTITUTIONS (1) Hyogo International Centre (HIC), JICA (2) Hyogo Rehabilitation Centre

COMPREHENSIVE COMMUNITY CARE SYSTEM LINKING A REGIONAL CORE HOSPITAL

Jan. 4, '99 - Mar. 6, '99, 10 participants

地域中核病院を中心とした包括的高齢者ケア

J-98-03346

- PURPOSE The purpose of this course is to understand the Japanese experience of age's welfare and advanced comprehensive community care system linking a regional core hospital and consider a suitable framework of each participating nation for aging society which is coming in the near future.
 MAIN FEATURES OF CURRICULUM It mainly covers: (1)
- MAIN FEATURES OF CURRICULUM It mainly covers: (1) the Japanese history, present situation and governmental policy about age's care system (2) the role of a regional core hospital (3) the linking between public health service, medical system and welfare (4) the example of comprehensive community care (5) preparation of an action plan.
 QUALIFICATION OF APPLICANT (1) presently engaged in
- 3. QUALIFICATION OF APPLICANT (1) presently engaged in public health service, medical system or welfare with more than five years occupational experience (2) university graduate or equivalent (3) more than 30 years of age and less than 50 years of age.
- 4. TRAINING INSTITUTIONS (1) Chugoku International Centre (CIC), JICA (2) Mitsugi General Hospital
- REMARKS A compulsory intensive Japanese language course will be conducted prior to the technical training for two weeks (25 hours).

SEMINAR ON AGING SOCIETY AND WELFARE POLICY

Jan. 11, '99 - Mar. 10, '99, 6 participants

高齢化社会と福祉行政セミナー

1-98-03351

- 1. PURPOSE To provide participants with knowledge and experience necessary for their planning measures for promoting welfare policies and relative activities through exchanging information, research results and discussion on achievements of social welfare services for aging people in terms of facility building and technical innovation
- MAIN FEATURES OF CURRICULUM Participants are expected to receive knowledge pertaining to: (1) analysis of social situations of aging people and future forecast (2) analysis of measures taken in advanced countries (3) guidelines of welfare policies, social welfare schemes and social benefits for aged people in Japan (4) analysis of life patterns of aged people and survey methods including population dynamics survey (5) correlative transactions between medical treatment and welfare services (treatment of diabetes, heart disease and other cardiovascular diseases, rehabilitation of muscle movement, etc.) (6) formulation of appropriate policies for welfare of aged people and their surrounding communities
 QUALIFICATION OF APPLICANT (1) nominated by their
- 3. QUALIFICATION OF APPLICANT (1) nominated by their governments in conformity with procedures designated by the Government of Japan (2) specialists or government administrators with knowledge of and experience in health and welfare activities for aged people for more than five years (3) in good command of English in speaking and writing (4) graduates of college/university, or, specialists with competent knowledge as university graduates, and (5) younger than 51 years old
- 4. TRAINING INSTITUTIONS (1) Kyushu International Centre, IICA (2) Public Health and Welfare Bureau, Kitakyushu City Office (3) Kitakyushu Council for Social Welfare

SEMINAR ON INDUSTRIAL SAFETY AND HEALTH

Sep. 8, '98 - Oct. 18, '98, 17 participants

労働安全衛生セミナー

J-98-03206

- 1. PURPOSE The purposes of the seminar are: (1) to contribute to the upgrading of industrial safety and health standards in participating countries through the introduction of the present condition of industrial safety and health administration of the government, as well as that of the relevant activities of the private sector in Japan (2) to promote mutual understanding and cooperative activities through the exchange of information and opinions on actual situations of industrial safety and health, and related issues in participating countries.
- 2. MAIN FEATURES OF CURRICULUM (1) outline of industrial safety & health (outline of regulatory authorities, law, public administration) (2) detail of industrial safety & health (industrial accident cause analysis, zero accidents promotion activities • KYT, statistics, education & dissemination)
- 3. QUALIFICATION OF APPLICANT (1) governmental official (division head, or section chief) engaged in planning and administration in industrial safety and health, or staff at governmental relevant organizations promoting and guiding the prevention of industrial accidents (2) university/college graduate or equivalent (3) person with experience of five years or more in the field of industrial safety and health or labor standards inspection (4) over 30 but under 45 years of age
- 4. TRAINING INSTITUTIONS (1) Tokyo International Centre (TIC), IICA (2) Labour Standards Bureau, Ministry of Labour (3) Japan Industrial Safety and Health Association (IISHA)

WORKING ENVIRONMENT IMPROVEMENT TECHNOLOGY

Aug. 3, '98 - Sep. 27, '98, 10 participants

作業環境改善技術

J-98-03302

- 1. PURPOSE The purpose of this course is to make participants understand the practical knowledge and comprehensive information on hygiene technology measures for control of emission of toxic factors such as gas, steam, and dust in workplace. And thereby to contribute to improvement of standard in the field of industrial hygiene technology and environmental improvement in neighboring regions.

 2. MAIN FEATURES OF CURRICULUM The following major
- 2. MAIN FEATURES OF CURRICULUM The following major subjects will be covered in the course; (1) evaluation methods of working environment (understanding of toxicity of dust and organic chemical substances) (2) hygiene technology methods for environmental improvement (devices for dust proofing, sound proofing, sectional exhaust and etc.) (3) case studies on improvement (4) observation trip
- 3. QUALIFICATION OF APPLICANT (1) technical officials who are engaged in the field of industrial health or staffs at safety health association who are engaged in improvement control of working environment (2) university graduates of science or engineering faculty or have an equivalent qualification (preferably qualified in chemistry or a related subject) (3) between 20 and 40 years of age with more than five year's experience
- 4. TRAINING INSTITUTIONS (1) Osaka International Centre (OSIC), JICA (2) Japan Industrial Safety and Health Association (3) Sumitomo Metal Industries, Ltd.
- REMARKS A compulsory intensive Japanese language course will be conducted prior to the technical training for one week. (25 hours)

SEMINAR ON LABOUR MANAGEMENT RELATIONS ADMINISTRATION

Jan. 25, '99 - Mar. 8, '99, 8 participants

労使関係行政セミナー

J-98-03336

- 1. PURPOSE The purposes of the seminar are to introduce participants the system and an outline of the administration in the field of labour-management relations in Japan, to offer an opportunity for making a comparative study on labour-management relations in the participating countries, and thereby to contribute to the improvement of labour-management relations in these countries.
- 2. MAIN FEATURES OF CURRICULUM This seminar is designed to be participative, providing an opportunity to gain knowledge through the exchange of information and ideas with other course members and other Japanese members. And it mainly covers: (1) labour-management relations in Japan (2) administration of labour-management relations in Japan (3) Japanese labour legislation on labour-management relations (4) productivity movement and technological innovation (5) comparative study on Labour-management Relations
- 3. QUALIFICATION OF APPLICANT (1) middle ranking officer in charge of labour-management relations administration in the governmental organization and have more than three years of occupational experience in this field (2) university graduate or equivalent (3) not more than 45 years of age
- TRAINING INSTITUTIONS (1) Hachioji International Training Centre (HITC), JICA (2) Labour Management Bureau, Ministry of Labour (3) Japan Institute of Labour

SEMINAR ON PROMOTION OF GENDER EQUALITY

Nov. 10, '98 - Dec. 9, '98, 9 participants

男女共同参画推進セミナー

- 1. PURPOSE The purpose of the seminar can be summarized as follows: (1) to study functions and institutional location of the national machinery for the advancement of women in Japan (2) to exchange views and information on functions, activities and effectiveness of national machineries in participating countries (3) to improve knowledge required for establishing or improving national machineries and promoting their activities, and (4) to acquire knowledge on Japanese ODA, especially Focusing in WID (Women in Development)
- 2. MAIN FEATURES OF CURRICULUM In this seminar, a special theme regarding women's issues is selected as a specific subject each year. The seminar covers the following: (1) national machinery for the advancement of women (a) role of the national machinery (b) status of women and major women's issues (c) networks between to national machinery and local governments, NGOs (2) promotion of "women in development" (WID) (a) concept of WID (b) Japan's Official Development Assistance (ODA) focusing on WID (3) Country Report. (National national machinery, National Plan of Action, Status of Women in each participating country (4) observation tour to local governments, women's centers (5) Participation in the International Forum
- 3. QUALIFICATION OF APPLICANT (1) officer in charge of national machinery for the advancement of women (2) university graduate or equivalent (3) have more than five years of occupational experience (4) between thirty (30) and forty (40) years of age
- TRAINING INSTITUTIONS (1) Institute for International Cooperation (IFIC), JICA (2) Office for Gender Equality, Prime Minister's Office

SEMINAR ON IMPROVEMENT OF THE STATUS OF WOMEN FOR GOVERNMENT OFFICERS

Jun. 22, '98 - Jul. 26, '98, 8 participants

女性の地位向上のための行政官セミナー

1-98-03329

- 1. PURPOSE The purpose of this seminar is to foster government officers capable of promoting comprehensive women's welfare activities based on the principle of "Women in Development", for the purpose of improving the status of women in participating countries.
- 2. MAIN FEATURES OF CURRICULUM Participants will be able to upgrade their knowledge and capabilities necessary for the management of women's affairs through lectures, discussions and observation. The main themes in the course are: (1) administration and administrative planning of policies for women's affairs (2) policies and administration for women workers (3) nursery system and social welfare policies (4) school education and women's education (5) women in development (6) public health care (7) women and the environment (8) living environment control (9) policies for the advancement of women in farms and the improvement of their living standards
- QUALIFICATION OF APPLICANT (1) government officer currently in a post of planning policies for improving the status of women
- 4. TRAINING INSTITUTIONS (1) Kyushu International Centre (KIC), JICA (2) Kitakyushu Forum on Asian Women

SEMINAR ON INTRODUCTION TO JAPAN DISASTER RELIEF ACTIVITIES AND DISASTER PREVENTION SYSTEM (MIDDLE-EAST AND CENTRAL ASIAN COUNTRIES)

Jun. 8, '98 - Jun. 28, '98, 7 participants

国際緊急援助隊及び防災体制紹介セミナー(中近東)

1-98-03275

- 1. PURPOSE Japan has developed scientific technology and investigation skills with which we can cope with prospective disasters. It has also accumulated knowledge of disaster prevention and arranged the disaster prevention system. This seminar is designed to provide practical workers (manager level) in developing countries with knowledge and understanding about Japan Disaster Relief Activities, to contribute to smooth implementation of these activities and to improve disaster prevention system in respective countries.
- 2. MAIN FEATURES OF CURRICULUM In this course, the following major subjects will be covered through lectures, discussions and observation trips: (1) introduction of the system, organizational structure, procedure of application for disaster relief activities conducted by JICA (2) disaster/prevention measures implemented in Japan (3) regional disaster prevention system (4) emergency medicine in Japan
- 3. QUALIFICATION OF APPLICANT Applicants should: (1) be section heads or the equivalent employed in an organ of central government responsible for disaster prevention, disaster relief or the requesting of emergency assistance from the international community (2) be under 45 years of age
- 4. TRAINING INSTITUTIONS Okinawa International Centre (OIC), JICA



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