

**DIRECTORY  
OFFICE OF HEALTH  
AGENCY FOR INTERNATIONAL DEVELOPMENT  
JANUARY 1987**

DIRECTORY  
OFFICE OF HEALTH  
AGENCY FOR INTERNATIONAL DEVELOPMENT

Prepared by:

Office of Health  
Bureau for Science and Technology  
U.S. Agency for International Development  
Washington, D.C.

January 1987

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\* Mission and Bureau buy-ins to these projects are encouraged.



PROJECT TITLE: Primary Health Care Operations Research (PRICOR-II)

PROJECT #: 936-5920.2      AGREEMENT #: DPE-5920-A-00-5056-00

PURPOSE/DESCRIPTION: To develop and support operations research on key obstacles impeding host countries efforts to design, implement, and sustain primary health care programs.

SERVICES: In a total of 12 sites, the project will carry out a detailed description of the components of service delivery (a systems analysis) and design, fund, and disseminate a series of small scale operations research studies to address the major problems identified in the systems analysis. Project staff and consultants will provide technical assistance in any element of health operations research, but general funding for research grants is not available.

PUBLICATIONS:    Methodology Papers:  
                           - Operations Research Methods: A General Approach  
   in Primary Health Care  
                           - Operations Research Methods: Cost Effectiveness Analysis

Issue Papers:  
                           - Community Financing  
                           - Community Health Workers  
                           - Community Organization

For copies of the above publications contact Center for Human Services.

DURATION: FY 85 - FY 90

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: James Heiby, M.D., MPH      Phone: 703/235-9650  
                           Address: S&T/H/HSD, AID/W

IMPLEMENTING AGENCY:      Center for Human Services  
   5530 Wisconsin Avenue  
   Chevy Chase, MD 20815

Contact: David Nicholas, M.D. MPH      Phone: (301) 654-2550



PROJECT TITLE: Technology for Primary Health Care

SUB-TITLE: Resources for Child Health (REACH)

PROJECT #: 936-5927.3      AGREEMENT #: DPE-5927-C-00-5068-00

PURPOSE/DESCRIPTION: Improvement and expansion of primary health care (PHC) services and management capabilities in developing countries through the transfer of selected, proven technologies in disease control; and through the provision of PHC management and manpower development, technical assistance for the improvement of design, implementation, and evaluation.

SERVICES: The REACH project helps to promote, support, improve, and expand immunization and health care financing programs. In immunization, it can provide technical assistance, training, commodities, workshops, and related support. The project is expected to have an extended involvement with immunization programs in 8-10 countries. A secondary area of assistance is the financing of health care. The project can provide short term technical assistance related to health financing and will have a major involvement with up to five countries. Project services are provided through S&T/Health funding, through buy-ins by Missions, and Regional Bureaus.

PUBLICATIONS: A manual on design and evaluation of immunization programs will be available Spring 1987. Resource Library currently being developed. Numerous consultant reports on immunization and health care financing are available. For more information contact John Snow, Inc.

DURATION: 10/86 - 9/90

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Robert Clay      Phone: 703/235-9649  
Address: S&T/H/HSD AID/W

IMPLEMENTING AGENCY: John Snow, Inc.  
9th Floor 1100 Wilson Blvd  
Arlington, Va. 22209

Contact: Norbert Hirschhorn, M.D.      Phone: 703/528-7414

OTHER IMPLEMENTING AGENCIES:

The Harvard Institute for International Development (HIID)  
Education Development Center, Inc. (EDC)  
Abt Associates  
Programs for Appropriate Technology in Health (PATH)  
Hospital Corporation of America (HCA)  
Arthur Young & Company

PROJECT TITLE: MEDEX Support

PROJECT #: 936-5932

AGREEMENT #: DPE-5932-C-00-3061-00

PURPOSE/DESCRIPTION: This project is designed to promote the use of training materials that have been developed under previous contracts with the University of Hawaii. These materials can be adapted to suit local circumstances and are appropriate for community health workers, mid level health care providers and program managers.

SERVICES:

- Technical assistance in the area of training program design, implementation, evaluation, and strengthening of primary health care.
- Training health professionals through courses, workshops, seminars, and briefings. They can be given in-country or regional, upon request, as well as courses regularly scheduled at the University of Hawaii.
- Disseminating the materials to PHC programs worldwide.
- A user network to review and update materials. Cost sharing arrangements can be made.

PUBLICATIONS: MEDEX Training Modules (35 Volumes). For information contact Project Manager.

DURATION: FY 83 - 88

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Lloyd Feinberg  
Address: S&T/H/HSD AID/W

Phone: 703/235-8950

IMPLEMENTING AGENCY: MEDEX Group, Univ. of Hawaii  
1833 Kalakuna Ave, Suite 700  
Honolulu, Hawaii 96815-1561

Contact: Richard Smith, M.D.

Phone: 808/948-8643  
Telex: WUI 634144  
CABLE #: MEDEX HAWAII

PROJECT TITLE: Diagnostic Technology for Community Health (DIATECH)

PROJECT #: 936-5935

AGREEMENT #: DPE-5935-A-00-5065-00

PURPOSE/DESCRIPTION: DIATECH helps to develop, adapt and transfer simple cost-effective diagnostic technologies for use in LDCs in support of treatment and control programs for three major causes of infant and child mortality: 1) malaria, 2) diarrheal diseases, and 3) acute respiratory infections.

The project will: identify needs and priorities for development of diagnostic technologies; support necessary applied research on candidate technologies; and promote the transfer of these technologies through the development of instructional materials, dissemination of information and provision of technical assistance.

SERVICES: - Identification, adaptation, and field testing of diagnostic methods which are technologically appropriate to LDC environments.

- Technical assistance and information education and communication activities to support the use and production of these diagnostic technologies in LDCs.

PUBLICATIONS: Proceedings of DIATECH Workshops:  
Volume I - Typhoid Fever and Diarrheal Diseases  
Volume II - Malaria

For copies of above publications contact PATH.

DURATION: 3/86 - 9/90

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Thomas R. Bender, M.D. Phone: 703/235-9823  
Address: S&T/H AID/W

IMPLEMENTING AGENCY: Program for Appropriate Technology in Health (PATH)  
Canal Place  
130 Nickerson Street  
Seattle, Washington, 98109

Contact: Karen Auditore-Hargreaves, Ph.D.  
Phone: 206/285-4599

William Farrand

PROJECT TITLE: Oral Rehydration Therapy - Health Education and Long Term Planning (ORT-HELP)

PROJECT MANAGER: Name: Robert Clay Phone: 703/235-9649  
Address: S&T/H/HSD AID/W

PURPOSE/DESCRIPTION: To expand the dissemination of information on all aspects of diarrheal diseases, with special emphasis on Oral Rehydration Therapy (ORT) to LDC leaders, health providers, and international donor staffs.

SERVICES:

- Technical assistance for dissemination of information, including newsletter design and publication.
- Information on Oral Rehydration Therapy (ORT)
- Video Tapes and slide shows on ORT and Child Survival, including ICORT I AND II tapes.

PUBLICATIONS:

- Proceedings of the International Conference on Oral Rehydration Therapy (ICORT I)
- Proceedings of the Second International Conference on Oral Rehydration Therapy (ICORT II)
- Notes from the Field: AID-Supported Oral Rehydration Therapy Activities.
- Dialogue on Diarrhoea (See sub-project description)

DURATION: 8/84 - 12/91

GEOGRAPHIC AREA: Worldwide

SUB-PROJECT: Dialogue on Diarrhoea

PROJECT #: 936-5939.04 AGREEMENT #: DPE-5939-A-00-4042-00

PURPOSE/DESCRIPTION: To inform health professionals and the general public on various aspects of diarrheal disease control.

PUBLICATIONS:

- Dialogue on Diarrhoea - a quarterly newsletter on diarrheal disease control. Available in English, French, Spanish, Arabic, and Portuguese through - Appropriate Health Resources and Technologies Action Group Ltd.
- Technical Resource Library

SUB-PROJECT: Dialogue on Diarrhoea con't

SERVICES: - Technical Assistance leading up to the publication of a local language edition of Dialogue on Diarrhoea

DURATION: 8/84 - 6/88

GEOGRAPHIC AREA: Worldwide

IMPLEMENTING AGENCY: Appropriate Health Resources and Technologies  
Action Group Ltd.  
85 Maryleborne High Street  
London, W1M 3DE England

Contact: Kathy Attawell Phone: 44-1-486-4175  
(London)

SUB-PROJECT: Peace Corps - Child Survival PASA

PROJECT #: 936-5939.22 AGREEMENT #: DPE-5939-P-PC-6055-00

PURPOSE/DESCRIPTION: Provides programming and training support to Peace Corps field staff and counterparts to strengthen and expand child survival activities.

SERVICES: Programming consultation to develop opportunities for Peace Corps Volunteers; training support through in and pre-service training to enable volunteers to work in child survival activities; workshops for host country officials; development of training materials; and development and implementation of a program evaluation.

PUBLICATIONS: ORT and Diarrheal Disease Control Training Manual

DURATION: 7/86 - 8/88

GEOGRAPHIC AREA: Worldwide

IMPLEMENTING AGENCY Peace Corps  
806 Connecticut Ave. N.W.  
Room 701  
Washington, D.C. 20526

Contact: Collene Conroy Phone: 202/254-8400

PROJECT TITLE: Water and Sanitation for Health (WASH II)

PROJECT #: 936-5942      AGREEMENT #: DPE-5942-C-00-4085-00

PURPOSE/DESCRIPTION: This project is designed to provide technical assistance, services, and information in urban and rural water supply and sanitation.

SERVICES:

- Project planning
- Institutional development
- Problem solving
- Evaluation
- Human resources development and training
- Technology transfer
- Water supply and sanitation engineering
- Operation and maintenance
- Information collection, synthesis, and dissemination

PUBLICATIONS:

- Guidelines for Institutional Assessment
- Linking Water Supply and Sanitation to Oral Rehydration Therapy in the Control of Diarrheal Diseases
- Workshop Designed for Rainwater Roof Catchment Systems
- A Workshop for the National Water Supply and Drainage Board of Sri Lanka

(Illustrative list. For these and other publications, contact WASH)

DURATION: 1980 - 1989

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: John H. Austin, Ph.D.      Phone: 703/235-9823  
Address: S&T/H, AID/W

IMPLEMENTING AGENCY: Camp Dresser & McKee International  
WASH  
Room 1002  
1611 N. Kent Street  
Arlington, VA 22209

Contact: Leo A. St. Michel, Director      Phone: 703/243-8200  
Telex: 64552  
Cable: WASHAID

OTHER IMPLEMENTING AGENCIES:

- Associates in Rural Development, Inc.
- International Science and Technology Institute, Inc.
- Research Triangle Institute
- Training Resources Group
- University of North Carolina at Chapel Hill

PROJECT TITLE: Symposium on Rural Water Supply and Sanitation in Africa

PROJECT #: 936-5942

AGREEMENT #: DPE-5952-A-00-5040-00

PURPOSE/DESCRIPTION: To assess water supply and sanitation activities in Africa by A.I.D., LDCs, other donors, and PVOs.

SERVICES: Sector reviews, special studies, faculty study grants.  
Symposium on findings by Atlanta, LDCs, donor agencies, et. al.  
Atlanta, circa May 1987.

PUBLICATIONS: Symposium Proceedings

DURATION: 10/1985 - 8/1987

GEOGRAPHIC AREA: Africa

PROJECT MANAGER: Name: F. Eugene McJunkin Phone: 703/235-9823  
Address: S&T/H, AID/W

IMPLEMENTING AGENCY: Atlanta University  
225 Chestnut Street, S.W.  
Atlanta, GA. 30314

Contact: Kofi B. Bota, Ph.D. Phone: 404/681-1138

PROJECT TITLE: Vector Biology and Control (VBC)

PROJECT #: 936-5948

AGREEMENT #: DPE-5948-C-00-5044-00

PURPOSE/DESCRIPTION: This project will create more effective and cost efficient vector-borne disease control programs in less developed countries (LDCs).

SERVICES:

- Technical Assistance for the Development of USAID Strategy for Vector-Borne Disease Control
- Technical assistance to improve the design, implementation, and/or evaluation of vector control programs.
- Training LDC professionals and staff
- Technical assistance to strengthen Research Institutions and Training Centers in LDCs.
- Distribution of pertinent information materials to host governments, establishment of vector-borne disease information center.

FIELD RESEARCH

Research objectives promote applied field research in the areas of vector biology, epidemiology, and operations: to identify the most effective and cost-efficient means and methods of vector-borne disease control; promote the concept of measurement of outcome and ecologically integrated disease control programs; and field test new tools and technologies.

PUBLICATIONS: Technical reports available through Medical Service Consultants

DURATION: 9/85 - 8/90

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Victor Barbiero, Ph.D. Phone: 703/235-8934  
Address: S&T/H/CD AID/W

IMPLEMENTING AGENCY: Medical Service Consultants, Inc.  
1611 North Kent Street  
Suite 503  
Arlington, Va 22209

Contact: Robert R. Lennox Phone: 703/527-6500

OTHER IMPLEMENTING AGENCIES: Centers for Disease Control  
World Health Organization

PROJECT TITLE: Asia Pacific Public Health Management

PROJECT #: 936-5950

AGREEMENT #: DPE-5950-A-00-5007-00

PURPOSE/DESCRIPTION: The project will improve health service delivery by exploiting the talent and expanding the role of schools of public health in the provision of primary health care services in the Asia/Pacific Region. The project solicits, reviews, and funds proposals for subproject activities by the faculty of participating institutions in applied research, technical assistance, and training.

PUBLICATIONS: None

DURATION: 4/85 - 3/90

GEOGRAPHIC AREA: Asia-Pacific Basin, particularly Thailand, Indonesia, Philippines, Malaysia, Singapore, S. Korea, Sri Lanka, and Nepal.

PROJECT MANAGER: Name: James Heiby, M.D., MPH Phone: 703/235-9650  
Address: S&T/H/HSD AID/W

IMPLEMENTING AGENCY: -University of Hawaii School of Public Health  
-Participating members of the Asia-Pacific  
Academic Consortium for Public Health

Contact: Kazue McLaren, RN

Phone: 808-948-8491

PROJECT TITLE: Child Survival Action Program - Support (CSAP-Support)

PROJECT #: 936-5951

PROJECT MANAGER: Name: Pamela Johnson, Ph.D. Phone: 703/235-8926  
Address: S&T/H AID/W

PURPOSE/DESCRIPTION: CSAP-Support is a broad program of technical assistance, operations and other applied research, information dissemination, and training. CSAP-Support draws upon academic and private resources. Project priorities include:

- Evaluation methodology and support
- Applied immunization and Vitamin A Research
- Pilot activities to promote private sector in child survival
- Information dissemination

SERVICES:

- Technical assistance and support for impact evaluation design
- Child Survival Fellows
- Applied research support
- Child Survival data

PUBLICATIONS:

- Child Survival: Risks and the Road to Health  
Contact: Westinghouse, Demographic Data for Development
- Child Survival: A Report to Congress (FY 85, FY 86)  
Contact: Office of Health
- Child Survival Data Base  
Contact: International Science and Technology Institute

DURATION: FY 85 - FY 90

GEOGRAPHIC AREA: Worldwide, focus on emphasis countries.

PROJECT TITLE: Child Survival Action Program - Support

SUB-TITLE: Cooperative Agreement for Child Survival

PROJECT #: 936-5951.01

AGREEMENT #: DPE-5951-A-00-5051-01

PURPOSE/DESCRIPTION: To support applied research, training, country activities and evaluation in support of child survival technologies and programs. The program includes:

- Child Survival Fellows  
(A program to place junior and mid-career professionals in child survival programs internationally)
- Technical assistance and support for impact evaluation
- Research on immunization related to improved technologies and strategies
- Research on linkages between Vitamin A and health

PUBLICATIONS & SERVICES:

- Resource Collection on Evaluation Methodology and Techniques

IMPLEMENTING AGENCY: Institute for International Programs  
Johns Hopkins University  
615 N. Wolfe Street  
Baltimore, Maryland 21205

Contact: Henry Mosley, M.D. 301/955-7983  
Project Director

SUB-TITLE: Cooperative Agreement with American Medical Association

PROJECT #: 936-5951.07

AGREEMENT #: DPE-5951-A-00-6058-00

PURPOSE/DESCRIPTION: To carry out a program to involve private practice physicians in Child survival activities in Indonesia and Thailand.

IMPLEMENTING AGENCY: American Medical Association  
535 North Dearborn Street  
Chicago, Illinois 60610

Contact: Patricia Hutar Phone: 312/645-4385

SUB-TITLE: Health Information System

PROJECT #: 936-5951.13      AGREEMENT #: DPE-5920-C-00-4008-00

PURPOSE/DESCRIPTION: A microcomputer-based health information system serves as a focal point for information on all A.I.D. funded health and child survival activities. The Health and Child Survival Projects Data Base includes data on over 700 health projects funded by A.I.D. since 1975. It includes data on Tier I - III indicators. The Health Statistics Data Base includes statistical indicators of health status on the country level for A.I.D. assisted countries, including current WHO and UN data.

PUBLICATIONS:

- Health Information Systems Reference Guide
- Country Fact Sheets
- Individualized reports and charts on request to project manager.

DURATION: 1/84 - 1/89

IMPLEMENTING AGENCY: International Science and Technology Institute  
1601 N. Kent Street  
Suite 1002  
Arlington, Va. 22209

Contact: Jean Pease

Phone: 703/524-5225

OTHER IMPLEMENTING AGENCIES:

- Westinghouse Public Applied Systems
- John Short and Associates (TIPPS Project)
- John Snow Incorporated
- National Council for International Health
- AAAs

PROJECT TITLE: National Council for International Health (NCIH)

PROJECT #: 938-0271 AGREEMENT #: PDC-5939-A-00-5089-00

SUB-PROJECT: Child Survival Inserts for International Health Newsletter

PURPOSE/DESCRIPTION: Provides funds for Grant to support the program of the National Council for International Health, including annual conferences and regional meetings on international health topics, and publications on international health and child survival. The grant also supports the computerization of an inventory of activities and staffing of U.S. health organizations.

SERVICES: Annual meetings, regional and technical workshops  
Inventory of Health Resources

PUBLICATIONS: NCIH Newsletter  
Child Survival Action News

DURATION: 8/86 - 8/89

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: John Grant Phone: 703/647-1761  
Address: FVA/PVC/TR-1 AID/W

CO-MANAGER: Name: Pamela Johnson Phone: 703/235-8926  
Address: S&T/H AID/W

IMPLEMENTING AGENCY: National Council for International Health  
1101 Connecticut Ave., N.W.  
Suite 605  
Washington, D.C.

Contact: Russell Morgan, Ph.D. Phone: 202/833-5900

PROJECT TITLE: Project SUPPORT

PROJECT #: 936-5953

AGREEMENT #: DPE-0009-A-00-5050-00

PURPOSE/DESCRIPTION: To supply, produce, and promote oral rehydration salts (ORS) through the private sector in developing countries. In working with private sector producers and marketing firms, Project SUPPORT will complement the public sector activities of governments and international agencies such as WHO and UNICEF.

SERVICES:

- Technical and financial assistance (loans) to initiate or upgrade local ORS production.
- Marketing expertise in package design, pricing, assessing demand, advertising, evaluation of existing distribution systems, and social marketing techniques.
- Technical assistance in the area of quality assurance and good manufacturing practices of ORS production.

DURATION: 8/85 - 8/88

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Robert Clay Phone: 703/235-9649  
Address: S&T/H/HSD AID/W

IMPLEMENTING AGENCY: Program for Appropriate Technology in Health (PATH)  
130 Nickerson Street  
Seattle, Wa. 98109

Contact: John Tomaro, Ph.D., MPH Phone: 206/285-4599  
Cable: PATH  
Telex: 4740019

PROJECT TITLE: Development of International Linkages in Medical Education  
with African and Caribbean Countries

PROJECT #: 936-5954                      AGREEMENT #: DPE-5954-G-SS-5038-00

PURPOSE/DESCRIPTION: To encourage cooperative relationships with African and Latin American health institutions, transfer of institutional skills through health manpower training activities, conduct a series of conferences on international health research issues, establish linkages with LDC institutions, and strengthen institutional capacity of Morehouse School of Medicine.

SERVICES: Health manpower training; Consultant and Faculty Registry of minority health institutions and professionals with international health experience.

PUBLICATIONS: Conference Proceedings

DURATION: 9/85 - 7/88

GEOGRAPHIC AREA: African, Latin America, and Caribbean

PROJECT MANAGER: Name: F. Eugene McJunkin                      Phone: 703/235-9823  
Address: S&T/H/WS, AID/W

IMPLEMENTING AGENCY: Morehouse School of Medicine  
720 Westview Drive, S.W.  
Atlanta, Georgia 30310-1495

Contact: Walter W. Sullivan, Ph.D.                      Phone: 404/752-1612

PROJECT TITLE: Milwaukee International Health Training Center

PROJECT #: 936-5958

AGREEMENT #: DPE-5958-G-SS-6003-00

PURPOSE/DESCRIPTION: To support the Milwaukee International Health Training Center for institutional development, resource development, health support network development, pilot projects, training and self-evaluation activities. All activities are oriented to primary health care.

SERVICES: Non-degree training of LDC health workers and professionals in Milwaukee, e.g., preceptorial training of managers of health delivery services; short term training course(s) in LDCs.

PUBLICATIONS: Workshop reports, and proceedings of international conference(s).

DURATION: 4/86 - 4/88

GEOGRAPHIC AREA: Africa or Caribbean Basin

PROJECT MANAGER: Name: F. Eugene McJunkin  
Address: S&T/H, AID/W

Phone: 703/235-9823

IMPLEMENTING AGENCY: Milwaukee International Health  
Training Center  
Milwaukee Country Courthouse  
901 N. 9th Street, Room 201  
Milwaukee, WI 53233

Contact: Frederick Tavill, M.D.

OTHER COOPERATING AGENCIES: The Milwaukee International Health Training Center encompasses several medical schools, colleges, universities, and public agencies, all within Milwaukee County.

PROJECT TITLE: Health Development Planning and Management (HDPM)

PROJECT #: 936-5901      AGREEMENT #: AID/DPE-5901-A-00-1039 (APHA)

AID/DPE-5901-A-00-1040 (Johns Hopkins)

PURPOSE/DESCRIPTION: HDPM assists LDC private and public institutions in the Caribbean and Indonesia to plan, design, manage, and evaluate health care systems.

SERVICES: Provides in-service training in various management related topics to Ministry of Health personnel in Jamaica, Barbados, Trinidad, and St. Lucia. Provides fellowships to Caribbean nationals attending the University of the West Indies post graduate diploma program in health management; provides assistance to the University of Indonesia in training, research, and technical assistance in planning and management.

PUBLICATIONS: Yearly Reports and Work Plans. For information, contact Project Officer.

DURATION: FY 81 - FY 88

PROJECT MANAGER

HDPM/West Indies: Name: Lloyd Feinberg      Phone: 703/235-8950  
Address: S&T/H/HSD AID/W

IMPLEMENTING AGENCY: American Public Health Association  
1015 15th St. NW  
Washington, D.C. 20005

Contact: Alfred Gerald, M.D., MPH      Phone: 202/789-5694

PROJECT MANAGER

HDPM/Indonesia: Name: James Heiby, M.D.      Phone: 703/235-9649  
Address: S&T/H/HSD AID/W

IMPLEMENTING AGENCY: Johns Hopkins University  
Department of International Health  
School of Hygiene and Public Health  
615 N. Wolfe Street  
Baltimore, Md. 21205

Contact: William Reinke, Ph.D.      Phone: 301/955-3934

PROJECT TITLE: Demographic and Health Surveys (DHS)

PROJECT #: 936-3023

AGREEMENT #: DPE-3023-C-00-4083-00

PURPOSE/DESCRIPTION: DHS is a joint ST/H and ST/POP funded project to provide improved health and family planning data; advance population and survey methodologies; and strengthen host country capabilities for undertaking demographic and health surveys.

SERVICES:

- Technical assistance and financial support to carry out 35 surveys
- Technical assistance to develop and test survey methodologies and procedures
- Analysis and dissemination of survey findings

PUBLICATIONS: - Reports and publications

Contact: Westinghouse

DURATION: FY 85 - FY 89

GEOGRAPHIC AREA: Worldwide, ST/H priority for emphasis countries.

PROJECT MANAGER: Richard Cornelius (703) 235-8081  
ST/POP

CO-MANAGER: Pamela Johnson, Ph.D. (703) 235-8926  
S&T/H AID/W

IMPLEMENTING AGENCY: Westinghouse Public Applied Systems  
P.O.Box 866  
Columbia, Maryland 21044

Contact: Robert Lapham, Ph.D.  
Project Director Phone: 301/955-7983

OTHER COOPERATING AGENCIES: - The Population Council

PROJECT TITLE: HHS Resource Support

PROJECT #: 936-5929

AGREEMENT #: STB-0067-R-HI-2238-00

PURPOSE/DESCRIPTION: This Resource Support Service Agreement (RSSA) between A.I.D. and OIH provides for the conduct of studies and related work that will assist the Office of Health with developing its health programs and policies. The Public Health Services provides assistance to developing countries in project development, implementation, and/or evaluation of health programs and workshops.

SERVICES:

- Technical Assistance
- Support for approximately 10 health workshops

PUBLICATIONS: Proceedings and papers resulting from above activities. For information contact Project Officer.

DURATION: 10/85 - 9/88

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Janet Ice Phone: 703/235-8934  
S&T/H AID/W

IMPLEMENTING AGENCY: Office of International Health  
Department of Health and Human Services  
5600 Fishers Lane  
Room 1887  
Rockville, Md. 20857

Contact: Linda Vogel Phone: 301/443-1774



HEALTH IQC's

<u>Contract No.</u>	<u>Contractor</u>	<u>Contact</u>
<u>Tropical Disease</u>		
PDC-1406-I-00-4065	The Pragma Corporation 815 West Broad Street Falls Church, VA 22046	Jacques Defay M.D. 703/237-9303
PDC-1406-I-00-4066	The American Public Health Association International Health Program 1015 Fifteenth Street, N.W. Washington, D.C. 20005	Susan Kessler M.D. 202/789-5691
<u>Health Planning and Delivery Systems</u>		
PDC-1406-I-00-4060	Management Sciences for Health 165 Allandale Road Boston, Mass 02120	Ileana Fajardo 617/524-7799
PDC-1406-I-00-4061	The John Snow Public Health Group, Inc. 210 Lincoln Street Boston, Mass 02111	Barbara Lamphere 617/482-9485
PDC-1406-I-00-4062	Westinghouse Electric Corporation Westinghouse Health Systems P.O. Box 866, American City Bldg #400 Columbia, MD 21044	Tim Whittier 301/992-0066
PDC-1406-I-00-4063	University Research Corporation Primary Care Institute 5530 Wisconsin Avenue Chevy Chase, MD 20815	Madeleine Carmichael 301/654-8338
PDC-1406-I-00-4064	Development Associates, Inc. 2924 Columbia Pike Arlington, VA 22204	Peter Davis 703/979-0100

HEALTH IQC's

<u>Contract No.</u>	<u>Contractor</u>	<u>Contact</u>
<u>Water Supply and Sanitation</u>		
PDC-1406-I-00-4067	TAMS - Pirnie International The TAMS Building 655 Third Avenue New York, NY 10017	Eric Dodge 212/867-1777
PDC-1406-I-00-4068	The International Science and Technology Institute Inc. 2033 M Street, N.W. Washington, D.C. 20036	Nihal Goonewardene 202/466-7290
PDC-1406-I-00-4069	Georgia Technical Research Institute Georgia Institute of Technology Technology Applications Laboratory Atlanta, Georgia 30332	Dennis Farmer 404/894-4817

PROJECT TITLE: Tropical Disease Research

PROJECT #: 931-1126

AGREEMENT #: DPE-1126-G-1C-5048-00

PURPOSE/DESCRIPTION: To support the World Health Organization (WHO) Special Program for Research and Training in Tropical Diseases (TDR) Research objectives include finding better, more economical methods for the diagnosis, treatment, prevention, and control of six major tropical diseases: onchocerciasis, schistosomiasis, malaria, trypanosomiasis, leprosy, and leishmaniasis. Training objectives include creation of a global network of scientific institutions in both developed and developing countries involved in research on tropical diseases.

DURATION: 9/78 - 12/91

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Clive J. Shiff, Ph.D. Phone: 703/235-8934  
Address: S&T/H/CD, AID/W

IMPLEMENTING AGENCY: World Health Organization  
1211 Geneva, Switzerland

Contact: Warren Furth

Phone: 91-37-79

PROJECT TITLE: Diarrheal Disease Research Program

PROJECT #: 936-5928

PURPOSE/DESCRIPTION: To support research and training on diarrheal diseases and dissemination of information on control and treatment to less developed countries. The research objective is the development of new vaccines for cholera, rotavirus, shigella, typhoid and other enteric organisms.

SERVICES:

- Technical review of diarrheal disease control efforts
- Limited training
- Evaluation of diarrheal disease research, diarrheal disease control programs.

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Jeffrey Harris, M.D. Phone: 703/235-9649  
Address: S&T/H/HSD, AID/W

IMPLEMENTING AGENCY: International Center For Diarrhoeal Disease  
Research, Bangladesh  
Dhaka, Bangladesh

Contact: Roger Eeckles, M.D. Phone: 602463 (Dhaka)

AGREEMENT #: DPE-5928-A-00-6002-00

DURATION: 6/85 - 12/89

IMPLEMENTING AGENCY: World Health Organization  
1121 Geneva 27, Switzerland

Contact: Michael Merson, M.D. Phone: 9-0114122-  
912632 (Direct)

AGREEMENT #: DPE-5928-G-SS-4069-01

DURATION: 7/85 - 8/89

PROJECT TITLE: Pediatric Chronic Diarrheal Disease Research Training,

PROJECT #: 936-5940

AGREEMENT #: DPE-5940-A-00-4019-00

PURPOSE/DESCRIPTION: To improve the clinical description, understanding and treatment of chronic diarrheas in less developed countries through research and training.

SERVICES:

- Support for postdoctoral training for LDC researchers.
- Technical assistance to LDC researchers in investigating chronic diarrhea in LDC countries.

DURATION: 5/85 - 5/87

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Jeffrey Harris, M.D. Phone: 703/235-8934  
Address: S&T/H/HSD, AID/W

IMPLEMENTING AGENCY: International Center of Infant Nutrition  
and Gastrointestinal Diseases in Children's  
Hospital, Buffalo  
219 Bryant Street  
Buffalo, New York

Contact: Emanuel Lebenthal, M.D. Phone: 716/878-7793

PROJECT TITLE: Vaccine Development and Health Research

PROJECT #: 936-5947

AGREEMENT #: BST-5947-P-HI-4265-02

PURPOSE/DESCRIPTION: To develop new and improved vaccines to reduce the incidence of major preventable diseases in developing countries. Vaccines currently being investigated include: an improved, less reactive pertussis vaccine; a measles vaccine which can be administered as early as six months; rotavirus vaccine; and typhoid vaccine.

SERVICES: The PASA provides the technical assistance of both U.S. Public Health Service officers and university-based researchers; supports LDC-based research by U.S. scientists and their LDC colleagues to adapt and test new vaccines under field conditions; and, in some cases, U.S.-based research, which is clearly linked to anticipated work in developing countries, to apply new biotechnology to development of a specific vaccine; to adapt new vaccines to LDC use; or to satisfy human safety and other ethical concerns prior to undertaking research in developing countries.

DURATION: 8/84 - 9/88

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Thomas R. Bender, M.D. Phone: 703/235-9823  
Address: S&T/H/CD, AID/W

IMPLEMENTING AGENCY: Department of Health and Human Services  
Office of international health

Contact: George Curlin, M.D. Phone: 301/496-2516

PROJECT TITLE: Applied Diarrheal Disease Research

PROJECT #: 936-5952

AGREEMENT #: DPE-5952-A-00-5073-00

PURPOSE/DESCRIPTION: This project will adapt new and improved technologies for the control and prevention of diarrheal diseases to specific country settings through support for country specific applied research. The new findings from basic research will be tested and modified through applied research carried out in less developed country (LDC) institutions.

Research objectives are to improve the delivery and cost-effectiveness of diarrheal disease control programs; to improve the use of oral therapy in the home; to improve the dietary management of diarrheal cases; to improve the promotion of breastfeeding; to identify and promote salutary health behaviors; observational studies of the use of ORT in the home; to improve the monitoring and supervision of diarrheal disease control programs; and, research to test new interventions such as cereal-based ORS and Vitamin A.

SERVICES:

- Technical assistance for needs assessments, project design, project evaluation, and donor coordination.
- Research advisory services - competitive research grants review
- Training for applied diarrheal disease research activities in specific countries
- Institutional support (equipment and salaries) for LDC research institution

DURATION: 10/85 - 9/90

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Jeffrey Harris, M.D. Phone: 703/235-9649  
Address: S&T/H/HSD, AID/W

IMPLEMENTING AGENCY: Harvard Institute for International Development  
1737 Cambridge Street  
Cambridge, Mass 02138

Contact: Richard Cash, M.D. Phone: 617/495-9791

PROJECT TITLE: Malaria Immunity and Vaccine Research

PROJECT #: 931-0453

PURPOSE/DESCRIPTION: To develop malaria vaccines against the various species of human malaria. See below for the descriptions of the subprojects.

PUBLICATIONS: - Malaria Meeting the Global Challenge  
 - Technical Papers - Institutions  
 - Annual Bibliography

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: James M. Erickson, Ph.D. Phone: 703/235-8934  
 Address: S&T/H/CD AID/W

PROJECT #: 931-0453.02 AGREEMENT #: DPE-0453-A-00-5012

PURPOSE/DESCRIPTION: To develop malaria vaccines against the mosquito stages (sporozoite) of the several human malaras.

DURATION: 9/85-3/90

IMPLEMENTING AGENCY: New York University Medical Center  
 Department of Microbiology  
 550 First Avenue  
 New York, NY 10016

Contact: Ruth Nussenzweig, Ph.D. Phone: 212/340-6817

OTHER IMPLEMENTING AGENCIES: Rockefeller University  
 Hoffman-La Roche

PROJECT #: 931-0453.05 AGREEMENT #: DPE-0453-A-00-4039

PURPOSE/DESCRIPTION: To conduct research to develop malaria vaccines against the red blood cell stages of human malaria species.

DURATION: 7/84 - 7/87

IMPLEMENTING AGENCY: University of Hawaii  
 School of Medicine  
 3675 Kilauea Avenue  
 Honolulu, Hawaii 96816

Contact: Wasim Siddiqui, Ph.D. Phone: 808/732-1477

PROJECT #: 931-0453.12      AGREEMENT #: DPE-0453-C-00-3051

PURPOSE/DESCRIPTION: To conduct research to develop a malaria vaccine against the exoerythrocytic stage of human malaria species, to fully develop the inhibition-sporozoite-invasion (ISI) assay for the human clinical trials of candidate malaria vaccines and to prepare, via in-vitro means, malaria infected mosquitos for the human clinical trials.

DURATION: 12/83 - 12/89

IMPLEMENTING AGENCY:                      Bio-Medical Research Institute (BRI)  
12111 Parklawn Drive  
Rockville, Maryland 20852

Contact: Michael Hollingdale, Ph.D.      Phone: 301/881-3300

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PROJECT #: 931-0453.14      AGREEMENT #: BST-0453-P-OZ-4022

PURPOSE/DESCRIPTION: To conduct research to develop malaria vaccines against the several species of human malaria via the external surface of infected human erythrocytes.

DURATION: 2/84 - 1/87

IMPLEMENTING AGENCY:                      Uniformed Services University of  
the Health Sciences  
Dept. of Microbiology  
4301 Jones Bridge Road  
Bethesda, MD 20014

Contact: Susan Langreth, Ph.D.                      Phone: 301/295-3310

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PROJECT #: 931-0453.39      AGREEMENT #: BST-0453-P-DZ-4216-00

PURPOSE/DESCRIPTION: To conduct research on the use of interferons and interleukins as immunomodulators for malaria vaccines.

DURATION: 10/84 - 10/87

IMPLEMENTING AGENCY:                      Uniformed Services University of the  
Health Sciences  
4301 Jones Bridge Road  
Bethesda, MD 20014

Contact: Radha Maheshwari, Ph.D.                      Phone: 301/295-3394





PROJECT #: 931-0453.36      AGREEMENT #: DPE-0453-A-00-4027

PURPOSE/DESCRIPTION: To conduct pathologic studies in non-human primate models and the human volunteer trials. To consider the causes and effects of renal syndrome in owl monkeys.

DURATION: 6/84 - 6/87

IMPLEMENTING AGENCY:            Case Western University  
   Cleveland, Ohio 44106

Contact: Masamichi Aikawa, Ph.D.            Phone: 216/368-2490

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PROJECT #: 931-0453.38      AGREEMENT #: BST-0453-P-HZ-4068

PURPOSE/DESCRIPTION: To evaluate natural populations and establish the geographic distribution of the different sub-species of owl monkeys in South America, and to increase the production of captive breeding populations of non-human primates.

DURATION: 2/84 - 9/87

IMPLEMENTING AGENCY:            National Institutes of Health/PAHO  
   Building 14G, Room 102  
   Bethesda, MD 20205

Contact: David Renquist, Ph.D.            Phone: 301/496-9416

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PROJECT #: 931-0453.42      AGREEMENT #: DPE-0453-A-00-4076

PURPOSE/DESCRIPTION: To develop, monitor, and coordinate the biochemical data base and related primate data for the non-human primate vaccination studies.

DURATION: 9/84 - 8/87

IMPLEMENTING AGENCY:            Battelle Pacific Northwest Labs  
   P.O. Box 999  
   Richland, Washington 99352

Contact: Chuck Watson, Ph.D.            Phone: 509-376-4436



PROJECT TITLE: Americares

PROJECT #: 936-5957

AGREEMENT #: DPE-5957-G-SS-5039-00

PURPOSE/DESCRIPTION: This project provides a grant to the Americares Foundation, in support of a proposal entitled "Implementation of Supervised Multidrug Therapy and Survey of Contact, Detection, and Study of High Risk Groups and Suspected Subclinical Infections in Venezuela." The proposal will conduct field trials of a new medical treatment for the control and prevention of leprosy, with an ultimate goal of improving the health of people worldwide by controlling and preventing leprosy. Field trials will take place in Venezuela with the collaboration of the Venezuelan Government.

SERVICES:

- Drugs
- Technical assistance
- Fund operating expenses

DURATION: 9/85 - 9/90

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Clive T. Shiff, Ph.D. Phone: 703/235-8934  
Address: S&T/H, AID/W

IMPLEMENTING AGENCY: Americares Foundation  
51 Locust Avenue  
New Canaan, Conn 06840

Contact: Christina Kuhn, Ph.D. Phone: 203/966-5195

PROJECT TITLE: Global AIDS Prevention and Control Program

PROJECT #: 936-5965                      AGREEMENT #:

PURPOSE/DESCRIPTION: AIDS and the entire spectrum of disease associated with HIV infections (formally lymphadenopathy-associated virus/human T-lymphotropic virus type III LAV/HTLV-III) has recently and rapidly become a problem of intense international interest and concern, especially because of its potential to undermine child survival efforts. The project provides grant funds to the World Health Organization's (WHO) Global Program for the Prevention and Control of Acquired Immune Deficiency Syndrome (AIDS). The WHO Program is establishing a network of collaborating centers on AIDS, coordinating the global surveillance of AIDS, and assisting in the development of effective control strategies. Efforts will be directed at making blood transfusion and immunization procedures safe, and risk reduction.

SERVICES: Specific requests for support should be directed to Dr. J. Mann, WHO, Geneva.

DURATION: 9/86 - 6/88

GEOGRAPHIC AREA: Worldwide

PROJECT MANAGER: Name: Jeffrey Harris, M.D.                      Phone: 703/235-9649  
Address: S&T/H, AID/W

IMPLEMENTING AGENCY:                      World Health Organization  
Control Programm on AIDS  
1211 Geneva, Switzerland

Contact: Johnathan Mann, M.D.                      Phone: 9-011-4122-912644