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QUARTERLY REPORT #7
(JANUARY - MARCH 1980)
MEDEX Phase III, Primary Health Care Systems
Contract No. AID/DSPE-C-0006



University of Hawaii at Manoa

John A. Burns School of Medicine
Health Manpower Development Staff
1833 Kalakaua Avenue, Suite 700 • Honolulu, Hawaii 96815 U.S.A.
Telephone: (808) 948-8643 • WUI Telex: MEDEX 634144 • WUI Cable: MEDEX

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MEDEX Phase III, Contract No. AID/DSPE-C-0006

I. Specific Services to be Provided:

2.(a)(1) Exploratory briefings in LDCs; informational briefings with AID Missions and host officials:

Dr. Smith was a member of the Expert Group on Special Health Problems of Island Developing and Specially Disadvantaged Countries, convened by the British Commonwealth Secretariat in London, January 21-25, to assess the special health problems of such countries and to identify practical and feasible measures for dealing with them. Dr. Smith presented a paper, "Realistic Manpower Planning," and conducted a seminar (see Section 2.(a)(2)). As a result of this meeting, The Gambia and St. Lucia have made tentative requests for MEDEX consultations.

2.(a)(2) Exploratory briefings in LDCs; seminars for Ministry of Health officials, health planners, and other leaders within the medical community:

During the Commonwealth Secretariat meeting in London (see Section 2.(a)(1)), Dr. Smith conducted a day-long seminar on primary health care for conference participants from Malaysia, Swaziland, St. Lucia, Fiji, The Gambia, Mauritius, and Barbados.

2.(b) The Contractor shall draft, develop and produce training modules and related teaching materials for the following four specific categories of training:

2.(b)(1) MEDEX Training Modules:

The module text was revised for Medical History Taking. Revisions were completed for the instructors manuals for Medical History, Anatomy and Physiology, Physical Examination, Infectious Diseases, Common Medical Conditions, Child Care, Family Planning, and Community Environmental Health. Revisions continue for the Trauma and Emergency module's instructors manual.

Diagnostic protocols were revised to reflect the current revision of the medex training modules. Diagnostic and management protocols, previously integrated with the clinical STEM modules, were separated out this quarter and a new module, Training and Field Reference Manual, was developed to include the protocols.

While in London in January (Sections 2.(a)(1 & 2)), Dr. Smith obtained information on new types of primary health care training materials for the developing world from the British Life Assurance Trust. These materials focused particularly on mental health issues.

2.(b)(2) Management Training Modules:

Two consultants were involved in the development of management materials this quarter. Mr. George Jamieson reviewed, critiqued, and assisted with revision of management systems materials. Mr. Albert Neill reviewed, critiqued, and assisted with planning for and revising management systems and management training materials.

2.(b)(3) Community Health Worker (CHW) Training Modules:

No action this quarter.

2.(b)(4) Continuing Education Materials:

No action this quarter.

2.(c) Technical assistance and leadership in conducting training programs and project planning in LDCs:

2.(c)(1) Technical guidance in project design to USAID Missions and/or host governments in those LDCs where a decision has been made to pursue a MEDEX Primary Health Care program:

Dr. Smith met with AID and OIH officials in Washington, D.C., March 28, regarding development of PHC programs in Liberia and Guyana. Detailed discussions were held with Ray Garuffi and Doner Lyon, the USAID Mission Directors for Liberia and Guyana, concerning project proposals currently in the developmental stages. Talks with Mr. Garuffi centered around the umbrella approach to health sector project implementation documents. Specific attention was paid to the implementation of the PHC components of these multi-faceted projects. With Mr. Lyon, the need and strategy for institutionalization of MEDEX in Guyana was discussed. In addition, it was stressed that any new project involving the MEDEX technology was going to require a full-time campus project coordinator to facilitate the bi-directional flow of information and MEDEX technology materials. Heretofore, a half-time coordinator has been employed, since it was felt by the USAID mission that administrative support of a field project was not a full-time job. Discussions with Mr. Lyon emphasized that MEDEX

PHC programs are staffed by people working in a close collaborative relationship with a core staff in Honolulu, rather than simply "winging it" on their own in the field. The need for revision of materials, feedback, and continuing refinement of the system, plus significant logistical support of the technology are new dimensions of the traditional project coordinator role.

Mrs. Georgette Thomas, Senior Health Administrator of the Seychelles, was briefed on the MEDEX design approach on March 13. Recognizing the similarity between the Seychelles and Micronesia, Mrs. Thomas expressed a great deal of interest in pursuing further contact with HMDS.

Dr. Eugene Boostrom of HMDS spent this quarter in Yaounde, Cameroon, serving as the Principal Design Coordinator for the MEDCAM Project design team. Enroute to Yaounde, Dr. Boostrom stopped in Geneva (January 28-31) to meet with WHO officials to discuss planned WHO activities relevant to the preparation of the MEDCAM Project Paper, to continue discussions with ORT personnel in studies and activities planned in Cameroon, and to obtain additional information from WHO sources (in light of information gained during the first visit to Cameroon, November-December 1979) regarding French and multinational companies' drug selection and procurement practices in Cameroon. Dr. Boostrom will be in Geneva for three days following the completion of his work in Cameroon, to follow up on these activities.

2.(c)(2) Curriculum Adaptation Workshops:

Two Curriculum Adaptation Workshops were held this quarter, in Lesotho and in Guyana.

Dr. Mona Bomgaars, Mx. Tom Coles, Ms. Joyce Lyons, and MEDEX network resident Ms. Sandra Tebben were in Maseru, Lesotho, in January to assist in the preparation for and to act as resource persons to the Curriculum Adaptation Workshop conducted January 14-25 by the Lesotho Rural Health Development Project. During the workshop, the 50-member, multi-disciplined group learned about competency-based training approaches as they adapted task analysis tables for nurse clinicians and for community health workers. The adaptation process of these modules will be continued through to completion by the workshop participants working individually and in small groups, to result in a Lesotho-specific curriculum.

Ms. Joyce Lyons and Mx. Tom Coles conducted a Curriculum Adaptation Workshop in Georgetown, Guyana, in March.

2.(c)(3-7) Teacher Training, Management/Logistics, Preceptor Deployment, Continuing Education, and Evaluation Workshops:

None held this quarter.

2.(d) Network strengthening and strategizing:

2.(d)(1) Mobilization of U.S. MEDEX expertise and experience through a network organization of U.S. universities with MEDEX experience:

Dr. Rodney Powell met with the faculty at the University of California/Davis and with the new Chairperson of the Department of Family Practice, January 8 and 9, to discuss that institution's possible participation in HMDS's MEDEX Network, and to explore and identify initial parameters of program residence requirements at the UH during the subcontract period.

Ms. Marian Morgan attended a Society for Intercultural Education, Training, and Research (SIETAR) conference March 9-14, in Pennsylvania, to participate in workshops on cross-cultural training objectives, methodology, and evaluation. Ms. Morgan will be using the information and skills from this conference to establish a more formal cross-cultural orientation program for participants in the MEDEX network residency training. Many of the residents have had only limited cross-cultural experiences, and need an introduction to this area in order to be adaptable and effective overseas.

The second MEDEX network core residency course was held in Honolulu, February 4-29, and was attended by Mickey Knutson and Bonnie Bata of the University of North Dakota, and by Andrew Penman, Sherry Erzinger, and William Callen of the University of Washington.

Ms. Sandra Tebben, MEDEX network resident from the University of North Dakota, participated in the Curriculum Adaptation Workshop in Lesotho, see Section 2.(c)(2), and will be continuing individual residency study in Honolulu through May. Following February's core instruction, three residents remained in Honolulu for continued individual study: Dr. Penman and Mr. Callen stayed in Honolulu through March, and Ms. Bata will be in Honolulu through April. Dr. Robert Eelkema returned to Honolulu February 11 - March 21 to continue his individual residency study.

2.(d)(2) Inclusion in the network of those institutions within LDCs which will have become centers of MEDEX expertise.

No action this quarter.

II.A. Travel by HMDS Personnel:

Ms. Lyons, January 3-24, to Maseru. Funded by MEDEX/Lesotho contract. See Section 2.(c)(2).

Mx. Coles, January 8-29, to Maseru. Funded by MEDEX/Lesotho contract. See Section 2.(c)(2).

Dr. Bomgaars, January 9 - February 2, to Maseru. Funded by MEDEX/Lesotho contract. See Section 2.(c)(2).

Dr. Powell, January 13-15, to Sacramento. See Section 2.(d)(1).

Dr. Smith, January 18-27, to Seattle and London. See Section 2.(a)(1).

Dr. Boostrom, January 25 - June 15, to Geneva and Yaounde. Funded by MEDEX/Cameroon contract. See Section 2.(c)(1).

Mx. Coles, March 6-23, to Georgetown. Funded by USAID/Guyana Mission. See Section 2.(c)(2).

Ms. Lyons, March 9-29, to Georgetown. Funded by USAID/Guyana Mission. See Section 2.(c)(2).

Ms. Morgan, March 8-19, to Mount Pocono, Pennsylvania. See Section 2.(d)(1).

Dr. Smith, March 26-29, to Washington, D.C. See Section 2.(c)(1).

II.B. Consultants to HMDS:

Mr. George H. Jamieson, in Honolulu, February 11-15. See Section 2.(b)(2).

Mr. Albert R. Neill, in Honolulu, March 10-21. See Section 2.(b)(2).

II.C. Visitors to HMDS:

Ms. Piti Maike, Social Development Officer for Women's Interests, Ministry of Youth and Cultural Affairs, Solomon Islands, visited HMDS March 5 to discuss the MEDEX technology.

Mr. Seymour Greben, former Director of the Peace Corps in Liberia, gave a seminar to HMDS on March 12 regarding the role of the Peace Corps in development, with special emphasis on health programming.

Mrs. Georgette Thomas of the Seychelles visited on March 13. See Section 2.(c)(1).

II.D. Significant Core Staff Time Devoted to Country Project Activities:

The MEDEX/Pakistan long-term advisors, who were evacuated last quarter following the attack on the American Embassy in Islamabad, returned to Pakistan this quarter. Chief-of-Party Dr. Michael Porter returned in January, accompanied by the project coordinator David Alt, to negotiate the provisions of the team's return. Issues regarding the invocation of the force majeure clause were resolved, with AID/Washington agreeing to pick up the evacuation costs for the team and their dependents. AID/Washington also will be responsible for the cost of the dependents' return, once their return is approved. Subsequent to the resolution of these issues, John Eaton, Robert Mack and Richard Johnson returned to Pakistan in March.

II.E. Other:

Recruitment

Mr. Albert R. Neill has been recruited as a program officer for management. It is anticipated that he will begin employment on or about May 19.

Other

Dr. Smith presented a School of Public Health Colloquia, "MEDEX: A Progress Report in Primary Health Care," February 14, and on March 10 lectured a School of Public Health class about health manpower.

Dr. Bomgaars lectured a School of Public Health class on malnutrition, October 16 and 23, and in December led a discussion session on pit latrines with 15 sanitarians from Indonesia.*

*Addendum to Quarterly Report #6, October - December 1979.

III. Fiscal Status:

<u>Budget Category</u>	<u>Total Awarded Yrs 01 & 02</u>	<u>Previous Expenditures/ Encumberances</u>	<u>7th Quarter E&E</u>	<u>Total E&E To Date</u>	<u>Balance</u>
Salaries	733,115	459,538	116,013	575,551	157,564
Consultant fees	68,643	30,316	2,096	32,412	36,231
Fringe Benefits	139,989	73,849	15,319	89,168	50,821
Overhead	189,125	133,726	23,022	156,748	32,377
Office Rental	69,945	45,162	17,775	62,937	7,008
Travel & Transportation	108,014	62,783	8,486	71,269	36,745
Allowances	74,550	29,256	(1,906)	27,350	47,200
Other Direct Costs	96,511	66,756	8,324	75,080	21,431
Equipment, Materials, and Supplies	84,358	84,325	97	84,422	(64)
Sub-Contracts	<u>471,780</u>	<u>204,000</u>	<u>Ø</u>	<u>204,000</u>	<u>267,780</u>
TOTAL	2,036,030	1,189,711	189,226	1,378,937	657,093

To all staffmembers
Division Community Medicine

7th August, 1980.

Primary Health Care Symposion

Dr. R. Smith and Dr. M. Bomgaars of the University of Hawaii, experts on manpowertraining of primary health care schemes, will hold a symposion on:

"Primary Health Care"

A short introduction will be followed by a discussion
All interested are welcome.

Venue: Postgraduate Room, Community Medicine Block

Date: Monday 11th August 1980, 4 p.m.



Dr. E. van Praag
Community Health

- c.c. Director General
" Director Biosciences and Community Medicine
" Associate Dean (Academic)
" All Heads of Departments
" School of Public Health Nursing
" School of Nurse Teachers
" School of Hygiene
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