

CAUTION: GP Markings and/or control notations must be shown on classified or administratively controlled aigrams.

9310235 (4)
PD-AAC-835

AIGRAM

DEPARTMENT OF STATE

UNCLASSIFIED
CLASSIFICATION

For each address check one ACTION | INFO

DATE REC'D.

3 p.

TO - AIDTO CIRCULAR A _____

DISTRIBUTION
ACTION
INFO

DATE SENT

FROM - WASHINGTON
E.O. 11652: N/A

SUBJECT - Technical Assistance Available for Designing Integrated Health Systems and Manpower Development Projects (MEDEX)

REFERENCE -

Summary

Through RSSA with DHEW's Office of International Health, TAB/Health is funding the Health Manpower Development Staff (MEDEX) at the University of Hawaii. The purposes of the MEDEX project are (a) to provide guidance and project design assistance to countries interested in low-cost health delivery systems; and (b) to develop a new approach and methodology for accelerated training and deployment of mid-level health manpower.

During FY 77 the MEDEX staff will make approximately four multi-country reconnaissance visits to explain methods of strengthening rural health care and assess government interest in projects using non-physician providers of health services (medical assistants, village health workers, nurse practitioners, etc.). Additionally, the MEDEX staff will make short-term technical assistance visits to approximately six countries to assist in planning and design of low-cost integrated health delivery systems which use physician extenders as the major thrust of the project.

To facilitate planning these visits, TA/H would appreciate interested missions, as appropriate, to explore with local officials the desirability of a MEDEX staff reconnaissance visit or technical assistance request during FY77. Limited technical assistance is available at no cost to the missions.

PAGE 1 OF 3

DRAFTED BY	OFFICE	FILE NO.	DATE	APPROVED BY:
DCE/Ferguson	TA/H	59161	8/23/76	TA/H:CAPease

ALL BUREAU AND OTHER CLEARANCES

FPC/DPRE:JWelty (draft) - LA/DR:Brackett (draft) - NE/TECH:Jalden (draft)
ASIA/TD:Jackson (draft) - AF/DS:ECross (draft) - DHEW/OIH:LVogel - (draft)
TA/H:DHucker UNCLASSIFIED TA/H:RDNewman

STER/MP:GJoc

AIRGRAM
CONTINUATION

DEPARTMENT OF STATE

AIRGRAM

POST	NO.	CLASSIFICATION	PAGE	PAGES
AIDTO CIRCULAR A-		UNCLASSIFIED -	2	OF 3

Background

A major barrier to the development of low-cost health delivery systems for the poor majority in developing countries has been overdependence of national systems on doctors and nurses. The WHO World Health Assembly, however, has now accepted that the provision of basic health services for population majorities in locations where people live and at a price they can afford requires auxiliary health manpower. In an effort to extend services to rural areas, governments have developed over 40 different classifications of paramedical worker, each with differing curricula, qualifications, length of training, and responsibilities. The inability to appropriately train sufficient numbers of paramedical staff has often meant that rural government facilities have gone unused or underutilized while the severely ill overload urban centers.

A study of alternative solutions suggests training of mid-level and village-level manpower to take medical and public health responsibility under remote physician supervision is the optimum approach. This alternative directly addresses the need to train non-physician manpower in task-related competency in order to provide an individual who, under supervision, can provide many services of diagnosis, treatment, prevention, and community health that otherwise require a physician. Experience to date in the U.S., Micronesia and Thailand indicates the acceptability of the physician extender (MEDEX) approach to strengthening and expanding primary health services on an integrated basis.

In 1974 under the terms of the RSSA between TA/Health and DHEW a contract was signed with the University of Hawaii to establish a MEDEX services resource. A staff of health professionals with expertise in planning, training and evaluation was recruited. Over the past year the staff has worked with AID Missions in Guyana, Pakistan, Korea, Thailand, Lesotho, and the Philippines in developing an awareness of options open to countries desiring to expand their rural health services. The Health Manpower Development Staff (MEDEX) has worked with host governments and the private medical establishment to develop consensus and a subsequent strategy for action in some of these countries. Occasionally, this staff has served as a catalyst to bring together divergent opinions and focus attention on pressing but often neglected needs.

Now recognized as a leader in primary health care and manpower programs development, the University of Hawaii's Health Manpower Development staff is developing a flexible modular training system that can be adapted by many countries to their own specific health problems for training mid-level and village level health workers.

CAUTION-Remove protector sheet before typing-replace when typed

McGREGOR & WERNER, INC., WASHINGTON, D. C. 20002

AIRGRAM

DEPARTMENT OF STATE

AIRGRAM

CONTINUATION

POST	NO.	CLASSIFICATION	PAGE	PAGES
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The MEDEX approach is to:

1. Analyze a country's primary health care system emphasizing seven major problem areas commonly encountered.
2. Assist USAID and the host country to evaluate the need and feasibility of expanding health services.
3. Provide technical assistance in planning and designing a program to rapidly expand rural health services integrating vertical programs with primary health care.

The professional staff available for consultative use by USAID Missions include public health physicians, health care administration/planners and educators. They are capable of providing consultation to missions where new primary health service providers may strengthen present vertical health programs while simultaneously expanding health care coverage. In countries with poor rural health coverage, the staff may be of assistance in helping governments carefully consider newly emerging methods of providing health care as part of a minimal-cost integrated health delivery system.

In order to facilitate planning of reconnaissance and technical assistance visits, an indication of country interest in early FY 77 is requested.

UNCLASSIFIED

UNITED STATES GOVERNMENT

Memorandum

9310235(5)

PD-AAC-835

TO : TA/PPU/EUI, Mr. C. Ladenheim

DATE: September 16, 1977

FROM : TA/H, Dr. Donald C.E. Ferguson



Sp

SUBJECT: Draft Manuscript for MEDEX Guidelines

Attached is subject document for a reading by your staff. As you can see, this copy contains editorial suggestions sought by University of Hawaii staff. We accept the University's recommendation that it be submitted for printing and publication. Please see Dr. Howard's memo of September 16, 1977 on this subject.

This is the only copy of the present version of this document in AID/W. We would appreciate it being returned after your review which we request be kept internally within AID/W.



UNITED STATES GOVERNMENT

Memorandum

TO : TA/PPU/EUI, Mr. C. Ladenheim

DATE: September 16, 1977

FROM : TA/H, Lee M. Howard, M.D. 

SUBJECT: Request for Assistance in Publishing MEDEX Guidelines

Under a TA/H funded project, MEDEX Phase II, draft guidelines have been developed by the Health Manpower Development Staff, University of Hawaii, and are ready to be published. The current contract funded through a Resource Support Services Agreement (RSSA) with the Department of Health, Education and Welfare does not make provision for finalizing the guideline being developed under this phase of the project. As a result of a concerted effort on the part of the Contractor, the completion of the MEDEX Guidelines has been accomplished ahead of schedule.

During an annual evaluation of the project in February 1977, participants in the review, including representatives from WHO Headquarters and WHO Regional Office in Manila, concurred in the need to complete the Guidelines for dissemination to LDCs and other government entities interested in designing primary health care programs. Early drafts of the initial chapters of the Guidelines were made available to evaluation team participants and comments were shared with the University of Hawaii staff.

A draft of the proposed text has been reviewed by TA/H and it is recommended that steps be taken to implement the printing and dissemination of this document as soon as possible.

The University of Hawaii Press has been utilized for editorial assistance and is prepared to accept a contractual arrangement for publishing and editing the Guidelines under the following conditions:

A. The Supplier of Services (the University Press of Hawaii) shall develop an edited book focusing on manpower and its use in primary health care in developing countries. The book shall be of suitable form for dissemination to LDCs, lending organizations or other government entities. TA/H will provide to the Supplier of Services program experiences and guidelines that have been developed by the Health Manpower Development Staff (MEDEX) from the experiences that organization has had in providing technical assistance to LDCs and from the experiences of other groups and institutions which are relevant to developing primary health care programs emphasizing new types of manpower. From this, the Supplier will:



1. Publish an edited book that will assist international health workers to understand, plan, promote and implement MEDEX-type primary health care programs which emphasize the use of non-physician providers of health services.
2. Print 3,000 copies of this book in the initial printing,
3. Provide the Health Manpower Development Staff and the U.S. Agency for International Development with a combined total of 375 complimentary copies of said book for distribution to USAID Regional Bureaus, overseas missions, and whomever they deem appropriate,
4. Commercially disseminate the book domestically and internationally, through established book distribution channels, to professionals in health and planning. This would include government officials, in Ministries of health, Planning and Economic Development, directors of training programs, international health teachers and consultants, donor agencies, Voluntary Agencies, Private Foundations, International Organizations, and other individuals and institutions whose interests lie in primary health care and manpower development,
5. Be prepared to sell additional copies of the book to the U.S. Agency for International Development at a 20 per cent discount when a minimum of 25 copies of the book are ordered.

The final edited manuscript must be approved by the Health Manpower Development Staff and by TA/H. The Contractor (TA/H) should assure that there are chapters in the book which cover the following topics:

1. Health's role in development,
2. Detailed description of the MEDEX approach to designing primary health systems in developing countries, emphasizing paramedical manpower,
3. Planning methodology appropriate to LDC needs in primary health care,
4. Competency-based training for non-physician providers of health services.
5. Description of experiences and suggestions for implementing and operating MEDEX-type programs,
6. Practical health program evaluation techniques which are economical and feasible for LDCS.

- B. The book shall have the following characteristics:
1. The trim size of the book shall be 5-5/8 x 8-3/8 inches,
 2. All printing and illustrations shall be black and white,
 3. The book will be casebound (not paperback),
 4. Each chapter shall have references denoted by numbers with the bibliography at the end of the chapter,
 5. Footnotes will be explained whenever possible in the text rather than referred to the bottom of the page,
 6. Each chapter will begin at the start of a new page,
 7. All figures will be easily readable, clear, and all captions, notes or descriptions will be in the English language,
 8. Customary publishing procedures will be followed with printing on both sides of the page and chapter openings beginning on right or left hand pages,
 9. Under no circumstances will the book be longer than 250 total page sides.
- C. The Supplier shall work in concert with TA/H Project Managers as regards format, policy, or production problems. Close liaison in development of the document between the University Press of Hawaii staff and the TA/H staff is absolutely imperative.
- D. The Supplier shall deliver 275 copies of the book (as specified above) to AID within 15 days after the closure of the anticipated seven-month purchase order period. An additional 100 copies will be delivered to the Health Manpower Development staff director.
- E. The total cost of the purchase order is \$4,980. \$3,000 will be paid to the Supplier upon his formal acceptance of the project and \$1,980 will be paid to the Supplier upon the delivery, in the quantities specified above, of the book (after it has been determined to be of satisfactory quality by TA/H Project Managers).
- F. The Supplier shall keep the TA/H Project Manager well informed of preparation progress with monthly progress reports by telephone. At the end of the third month of the contract, the Supplier will be required to show progress to date in the form of a complete review of the status of all materials prepared, or under preparation.
- G. The Supplier must be sure that the following federal procurement regulations are being satisfied:

1. Employment of the handicapped (FPR Temp. Reg. 38)
(June, 1976),
2. Contract Work Hours and Safety Standards Act--Overtime
Compensation (FPR 1-12.303) (March, 1973)
3. Services Contract Act of 1965 (FPR 1-12.905-1)
(December, 1972 or for procurements not exceeding \$2,500).
4. Services Contract Act of 1965 (FPR 1-12.904-2)
(December, 1972).

It is requested that you seek approval of the use of Evaluation and Utilization project funds in the amount of \$4,980 for this work through a purchase order.

9310235 (6)

PD-AAC-835

September 23, 1977

MEMORANDUM TO: TA/H, Dr. Donald C. E. Ferguson

FROM: TA/PPU/RUI, David L. Rhoad

SUBJECT: Publication of MEDEX Guidelines

REFERENCE: Howard/Ladenheim memorandum 9/16/77

2p.

We believe the procedures described for publishing the MEDEX "Guidelines" are generally sound and feasible. There is no question that the "Guidelines" will be a valuable tool in gaining greater utilization of the MEDEX approach and it should be possible to obtain utilization funds for the book's publication.

There are several issues that need to be addressed before TA/H draws up the Purchase Order for clearance through TA/PPU:

- 1) The need for this book to be casebound rather than softcover should be critically reviewed. Hardcover book production costs are significantly greater than those of a softcover book and there is now little real advantage in the hardcover format. Paperback books can be securely bound so that they will be durable and be capable of withstanding hard, repetitive use. The lower cost factor is particularly important in terms of increasing the availability of AID research products to target audiences in LDCs.
- 2) Presumably a distribution list for the 375 "complimentary" copies of the book already exists. Has this list been cross-checked or built up with the AID Document Distribution System (ADDS) in the TAB Information Cluster?
- 3) At what point does the MEDEX staff plan to make the "Guidelines" available to the TAB Information Cluster for input to the ARDA system? Do they plan to prepare an abstract for publication in the ARDA journal?
- 4) Commercial distribution of the book is fine, but will this ensure distribution to the target audience?
- 5) There is nothing "complimentary" about the provision of 375 copies of the book to AID and the MEDEX staff. At the proposed cost of the Purchase Order each book will cost \$13.28.

of cost given

Mission distribution

- 6) Additional copies of the book should be available to AID at publisher's cost, not at a discount. AID has paid in full for the preparation of the book. AID also is paying an additional amount--the cost of the Purchase Order--toward the front-end costs of its publication. An "at cost" agreement concerning additional copies of the book is a fair and reasonable proposition and there is precedent for this.
- 7) It is our clear understanding from GC and University Relations that a copyright cannot be claimed either by a contractor or by a publisher of a government-contracted document. In principle, any provision which restricts the availability of a document prepared under government contract is improper because the document is in the public domain. The copyright seal and language which appears on the lower third of page iv of the "Guidelines" draft should be excised. GC may be able to suggest alternative language.
- 8) We have no desire to detract from the credit the University of Hawaii MEDEX staff deserves to get for this work. But AID also deserves front-page credit for funding this project and the rather stilted paragraph on page iv is quite unsatisfactory in this respect. There should be language on the title page in a prominent type that states this book has been prepared for the U.S. Agency for International Development. At a time when AID, and especially TAB, research activities are under fire for being irrelevant or lacking in utilizable findings, it would be unfortunate if we were to permit our part in this fine work to be glossed over in some formalized small print on an inside page.

UNITED STATES GOVERNMENT

Memorandum

9310235 (7)
Mr. Ladenheim
PD-AAC-835

TO : TA/PPU, Mr. Robert Simpson

DATE: October 6, 1977

FROM : TA/H, Lee M. Howard, M.D.

SUBJECT: Publication of MEDEX Guidelines

8p

Problem: The Health Manpower Development Staff at the University of Hawaii School of Medicine has developed draft Guidelines for design of primary health care systems utilizing their experience and that of other groups and institutions emphasizing new types of health manpower. The current contract funded through a Resource Support Services Agreement (RSSA) with the Department of Health, Education and Welfare does not make provision for finalizing the Guideline developed under this phase of the project, MEDEX Phase II. As a result of a concerted effort on the part of the Contractor, the completion of the MEDEX Guidelines has been accomplished ahead of schedule. This was prompted by recommendations made during an annual AID evaluation of the project in February 1977 which included representatives from WHO Headquarters and WHO Regional Office in Manila. The need to complete the Guidelines for early dissemination to LDCs and other government entities interested in designing primary health care programs was clearly recognized. The Guidelines will be a valuable tool in presenting the MEDEX approach for primary health care systems design and for gaining greater utilization of the system in LDC's.

Recommendation: That you signify your approval of the use of Evaluation and Utilization project funds in the amount of \$4,980 for this work by signing the attached purchase order.

Attachment:
Purchase Order

Clearances:

TA/H:DCE Ferguson	_____	Date _____
TA/H:HCordova	_____	Date _____
✓ TA/PPU/EUI:HLadenheim	<i>HL</i>	Date <i>10/5/77</i>
TA/PPU/PPA:LWakefield	_____	Date _____
TA/PPU/EUI:JHafenrichter	_____	Date _____



PURCHASE ORDER JUSTIFICATION
(Under \$5,000 P.O.)

The Health Manpower Development Staff at the University of Hawaii School of Medicine has completed an acceptable draft text for a Guidelines describing a methodology for designing primary health care systems emphasizing new types of health manpower. This is a result of an AID-funded RSSA with the Office of International Health, DHEW which in turn contracted with the University of Hawaii under the project, MEDEX Phase I). The current phase of the project called for draft guidelines to be developed. The draft guidelines have been completed ahead of schedule and have been reviewed by TA/H and TA/PPU/EUI. Early chapters were also reviewed by members of the AID annual evaluation panel which met in February 1977 and their comments and recommendations have been incorporated in the final draft.

This purchase order is being initiated to provide for publishing the MEDEX Guidelines which are now ready for early dissemination. A.I.D. and the Health Manpower Development Staff at the University of Hawaii will receive 500 copies of the book upon publication. Discussions have been held with the TAB Information Cluster for input of this publication into the ARDA system in addition to utilizing the Center's Distribution System (ADDS) where appropriate.

The University of Hawaii Press has been utilized by the Health Manpower Development Staff for editorial assistance and is prepared to accept a contractual arrangement for publishing the Guidelines as well as assuming responsibility for its commercial distribution. The justification of predominant capability is based on the proximity of the proposed contractor to the University of Hawaii Health Manpower Development Staff and its initial involvement in editing the Guidelines; its existing commercial distribution channels to developing countries resulting from prior publishing experiences associated with the University of Hawaii and its East West International Center; and the contractor's willingness to meet AID/TA/H's requirements.

The University of Hawaii Press is prepared to print and distribute at its own expense an additional 2,500 copies of the Guidelines to the 500 copies which will be provided to AID and the research contractor. The broader dissemination of this publication afforded by its commercial distribution in developed and less developed countries will serve AID interests by increasing awareness of the research and development findings of this project, thereby enhancing opportunities for early utilization of these findings.

PURCHASE ORDER BUDGET
Publication of MEDEX Guidelines

This purchase order provides for the publication of an edited book, Manpower and Primary Health Care, Guidelines for Improving/Expanding Health Service Coverage in Developing Countries. This is a result of work performed under a TA/H funded project, MEDEX Phase II. The University of Hawaii Press has indicated that it is willing to accept the work described in the Purchase Order for the proposed budget.

Time period: 4 months
500 copies @ \$9.96/book \$4,980

STANDARD FORM 147, JUNE 1964-FED. PROC. REG. (41 CFR) 1-3.605

ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF 4

ISSUING OFFICE 931-0235	MARK ALL PACKAGES AND PAPERS WITH ORDER AND/OR CONTRACT NUMBERS		
	DATE OF ORDER	CONTRACT NO. (If any)	ORDER NO.

ACCOUNTING AND APPROPRIATION DATA	REQUISITIONING OFFICE TA/PPU, Mr. Robert Simpson
	REQUISITION NO./PURCHASE AUTHORITY

CONTRACTOR (Name and address, including ZIP code) TO → University of Hawaii Press University of Hawaii 2840 Kolowalu Street Honolulu, Hawaii 96822	SHIP TO (Consignee and address, including ZIP code) Lee M. Howard, M.D. Director, Office of Health Technical Assistance Bureau Agency for International Development Washington, D. C. 20523
	VIA

TYPE OF ORDER	PURCHASE <input checked="" type="checkbox"/>	REFERENCE YOUR SPECIFIED ON BOTH SIDES OF THIS ORDER AND ON THE ATTACHED SHEETS, IF ANY, INCLUDING DELIVERY AS INDICATED. THIS PURCHASE IS NEGOTIATED UNDER AUTHORITY OF	PLEASE FURNISH THE FOLLOWING ON THE TERMS
	DELIVERY <input type="checkbox"/>	EXCEPT FOR THE BILLING INSTRUCTIONS ON THE REVERSE THIS DELIVERY ORDER IS SUBJECT TO INSTRUCTIONS CONTAINED ON THIS SIDE ONLY OF THIS FORM AND IS ISSUED SUBJECT TO THE TERMS AND CONDITIONS OF THE ABOVE NUMBERED CONTRACT	

FOB POINT	GOVERNMENT BILL NO.	DELIVERY TO FOB POINT ON OR BEFORE	DISCOUNT TERMS
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SCHEDULE

ITEM NO.	SUPPLIES OR SERVICES	QUANTITY ORDERED	UNIT	UNIT PRICE	AMOUNT	QUANTITY ACCEPTED
	A. The Supplier of Services (the University Press of Hawaii) shall develop an edited book focusing on manpower and its use in primary health care in developing countries. The book shall be of suitable form for dissemination to LDCs, lending organizations or other government entities. TA/H will provide to the Supplier of Services program experience and guidelines that have been developed by the Health Manpower Development Staff (MEDEX) from the experiences that organization has had in providing technical assistance to LDCs and from the experiences of other groups and institutions which are relevant to developing primary health care programs emphasizing new types of manpower. From this, the Supplier will: 1. Publish an edited book that will assist international health workers to understand, plan, promote and implement MEDEX-type primary health care programs which emphasize the use of non-physician providers of health services.	500	ea.	\$9.96	\$4,980.00	

SIZE CLASSIFICATION (Check one) <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> OTHER THAN SMALL BUSINESS	TOTAL FROM CONTINUATION PAGES	(See reverse for rejections)
SEE BILLING INSTRUCTIONS ON REVERSE		GRAND TOTAL → \$4,980.00
SHIPPING POINT	GROSS SHIPPING WEIGHT	INVOICE NO.
UNITED STATES OF AMERICA		
BY _____ (Signature)		
NAME (Typed)		
TITLE CONTRACTING/ORDERING OFFICER		

ORDER FOR SUPPLIES OR SERVICES
SCHEDULE-CONTINUATION

MARK ALL PACKAGES AND PAPERS WITH ORDER AND/OR CONTRACT NUMBERS ↓

PAGE NO.
2

DATE OF ORDER

CONTRACT NO. (if any)

ORDER NO.

ITEM NO.	SUPPLIES OR SERVICES	QUANTITY ORDERED	UNIT	UNIT PRICE	AMOUNT	QUANTITY ACCEPTED
	<p>2. Include following statement prominently on Title Page: Prepared for the U.S. Agency for International Development.</p> <p>3. Provide the Health Manpower Development Staff and the U.S. Agency for International Development with a combined total of 500 copies of said book for distribution to USAID Regional Bureaus, overseas missions, and whomever they deem appropriate.</p> <p>4. Commercially disseminate the book domestically and internationally, through established book distribution channels, to professionals in health and planning. This would include government officials, in Ministries of Health, Planning and Economic Development, directors of training programs, international health teachers and consultants, donor agencies, Voluntary Agencies, Private Foundations, International Organizations, and other individuals and institutions whose interests lie in primary health care and manpower development.</p> <p>5. Be prepared to sell additional copies of the book to the U.S. Agency for International Development at \$4.00/copy when a minimum of 25 copies of the book are ordered. The commercial price of the book is understood to be \$10.00/copy for hard cover for the first printing. The Contractor agrees to reprint the book in soft cover to be sold at \$4.00/copy after the first printing of hardback copies has been exhausted.</p> <p>The final edited manuscript must be approved by the Health Manpower Development Staff and by TA/H. The Contractor (TA/H) should assure that there are chapters in the book which cover the following topics:</p> <ol style="list-style-type: none"> 1. Health's role in development, 2. Detailed description of the MEDEX approach to designing primary health systems in developing countries, 					

TOTAL CARRIED FORWARD TO 1ST PAGE →

ORDER FOR SUPPLIES OR SERVICES		MARK ALL PACKAGES AND PAPERS WITH ORDER AND/OR CONTRACT NUMBERS			PAGE NO.	
SCHEDULE-CONTINUATION		DATE OF ORDER	CONTRACT NO. (If any)	ORDER NO.		
ITEM NO.	SUPPLIES OR SERVICES	QUANTITY ORDERED	UNIT	UNIT PRICE	AMOUNT	QUANTITY ACCEPTED
	<p>emphasizing paramedical manpower,</p> <p>3. Planning methodology appropriate to LDC needs in primary health care,</p> <p>4. Competency-based training for non-physician providers of health services,</p> <p>5. Description of experiences and suggestions for implementing and operating MEDEX-type programs,</p> <p>6. Practical health program evaluation techniques which are economical and feasible for LDCs.</p> <p>B. The book shall have the following characteristics:</p> <p>1. The trim size of the book shall be 5-5/8 x 8-3/8 inches,</p> <p>2. All printing and illustrations shall be black and white,</p> <p>3. The book will be casebound (not paperback) for first printing only of 3,000 copies,</p> <p>4. Each chapter shall have references denoted by numbers with the bibliography at the end of the chapter,</p> <p>5. Footnotes will be explained whenever possible in the text rather than referred to the bottom of the page,</p> <p>6. Each chapter will begin at the start of a new page,</p> <p>7. All figures will be easily readable, clear, and all captions, notes or descriptions will be in the English language,</p> <p>8. Customary publishing procedures will be followed with printing on both sides of the page and chapter openings beginning on right or left hand pages,</p> <p>9. Under no circumstances will the book be longer than 250 total page sides.</p>					

TOTAL CARRIED FORWARD TO 1ST PAGE 

ORDER FOR SUPPLIES OR SERVICES
SCHEDULE-CONTINUATION

MARK ALL PACKAGES AND PAPERS WITH ORDER AND/OR CONTRACT NUMBERS ↓

PAGE NO.
4

DATE OF ORDER CONTRACT NO. (If any) ORDER NO.

ITEM NO.	SUPPLIES OR SERVICES	QUANTITY ORDERED	UNIT	UNIT PRICE	AMOUNT	QUANTITY ACCEPTED
	<p>C. The Supplier shall work in concert with TA/H Project Managers as regards format, policy, or production problems. Close liaison in development of the document between the University Press of Hawaii staff and the TA/H staff is absolutely imperative.</p> <p>D. The Supplier shall deliver 300 copies of the book (as specified above) to AID within 15 days after the closure of the anticipated seven-month purchase order period. An additional 200 copies will be delivered to the Health Manpower Development Staff director for distribution for AID.</p> <p>E. The total cost of the purchase order is \$4,980. \$3,000 will be paid to the Supplier upon his formal acceptance of the project and \$1,980 will be paid to the Supplier upon the delivery, in the quantities specified above, of the book (after it has been determined to be of satisfactory quality by TA/H Project Managers).</p> <p>F. The Supplier shall keep the TA/H Project Manager well informed of preparation progress with monthly progress reports by telephone. At the end of the third month of the contract, the Supplier will be required to show progress to date in the form of a complete review of the status of all materials prepared, or under preparation.</p> <p>G. The Supplier must be sure that the following federal procurement regulations are being satisfied:</p> <ol style="list-style-type: none"> 1. Employment of the handicapped (FPR Temp. Reg. 38) (June, 1976), 2. Contract Work Hours and Safety Standards Act--Overtime Compensation (FPR 1-12.303) (March, 1973), 3. Services Contract Act of 1965 (FPR 1-12.905-1) (December, 1972 or for procurements not exceeding \$2,500), 4. Services Contract Act of 1965 (FPR 1-12.904-2) (December, 1972). 					

TOTAL CARRIED FORWARD TO 1ST PAGE 

Draft: D Rhoad @ PPH request 11/3/77 for P.O.

ADD final paragraph

The University of Hawaii Press is prepared to print and distribute at its own expense an additional 2,500 copies of the Guidelines to the 500 copies which will be provided to AID and the research contractor. The broader dissemination of this publication afforded by its commercial distribution in developed and less developed countries will serve AID interests by increasing awareness of the research and development findings of this project, thereby enhancing opportunities for early utilization of these findings.

ADD to purchase order, p.2 (across right hand columns)

NOTE: Items 3. & 4. -- Contractor will print a total of 3,000 copies of subject book, 2,500 copies of which will be printed and distributed at publisher's expense for commercial sale in developed and less developed countries.

R. Bobel

9310235(8)M U

AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT AUTHORIZATION AND REQUEST FOR ALLOTMENT OF FUNDS PART I		1. TRANSACTION CODE <input checked="" type="checkbox"/> C A ADD C CHANGE D DELETE	PAF 2. DOCUMENT CODE 5
COUNTRY/ENTITY DSB/HEA, RDA #11, Adaptation & Application		4. DOCUMENT REVISION NUMBER <input type="text" value="3"/>	
5. PROJECT NUMBER (7 digits) <input type="text" value="931-0235.16"/>	6. BUREAU/OFFICE A. SYMBOL B. CODE DSB <input type="text" value="36"/>	7. PROJECT TITLE (Maximum 40 characters) PD-AAC-835 <input type="checkbox"/> MEDEX, Phase II	
8. PROJECT APPROVAL DECISION <input checked="" type="checkbox"/> A A - APPROVED D D - DISAPPROVED DE DEAUTHORIZED		9. EST. PERIOD OF IMPLEMENTATION YRS. <input type="text" value="0"/> <input type="text" value="3"/> QTRS. <input type="text" value="3"/>	

10. APPROVED BUDGET AID APPROPRIATED FUNDS (\$000)

A. APPROPRIATION	B. PRIMARY PURPOSE CODE	PRIMARY TECH. CODE		E. Thru 9/30/77		H. 1st FY 78		K. 3RD FY	
		C. GRANT	D. LOAN	F. GRANT	G. LOAN	I. GRANT	J. LOAN	L. GRANT	M. LOAN
(1) PH	530	562		884		272			
(2)									
(3)									
(4)									
TOTALS				884		272			

A. APPROPRIATION	N. 4TH FY		O. 5TH FY		LIFE OF PROJECT		11. PROJECT FUNDING AUTHORIZED (ENTER APPROPRIATE CODE(S)) 1 = LIFE OF PROJECT 2 = INCREMENTAL LIFE OF PROJECT	A. GRANT	B. LOAN
	C. GRANT	P. LOAN	R. GRANT	S. LOAN	T. GRANT	U. LOAN			
(1)					1,347			2	
(2)									
(3)									
(4)									
TOTALS					1,347				

11. PROJECT FUNDING AUTHORIZED THRU
 FY

12. INITIAL PROJECT FUNDING ALLOTMENT REQUESTED (\$000)				13. FUNDS RESERVED FOR ALLOTMENT			
1. APPROPRIATION	B. ALLOTMENT REQUEST NO. _____			TYPED NAME (Chiv, SER/EM/FSD)			
	C. GRANT	D. LOAN					
(1)				SIGNATURE			
(2)							
(3)				DATE			
(4)							
TOTALS							

14. SOURCE/ORIGIN OF GOODS AND SERVICES 000 941 LOCAL OTHER _____

15. FOR AMENDMENTS, NATURE OF CHANGE PROPOSED

This PAF proposes to extend the life of project until August 1, 1978 by funding a two month's extension of the CIH/DHEW RSSA oversight of the project in the amount of \$20,788 and a two month extension of the OIH contract with the University of Hawaii in the amount of \$60,000. This is in addition to \$188,000 previously approved for FY 1978 to extend the OIH RSSA through May 31, 1978.

FOR PRO/PAS USE ONLY	16. AUTHORIZING OFFICE SYMBOL	17. ACTION DATE			18. ACTION REFERENCE (Optional)	ACTION REFERENCE DATE		
		MM	DD	YY		MM	DD	YY

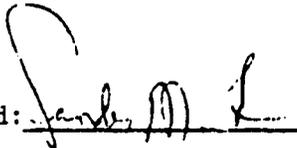
Project Authorization and Request for Allotment of Funds

Part II

Entity: DS Bureau
Project: MEDEX, Phase II
Project Number: 931-0235.16

The additional \$84,000, funding authorization provided for FY 1978 will finance an extension of the OIH/DHEW RSSA for two months from June 1, 1978 to August 1, 1978. It will cover the OIH oversight of this project and an extension of OIH's contract with the University of Hawaii with no change in the present scope of work. This extension will permit project activities to continue during the period needed to negotiate a new contract to carry out Phase III of this activity. The PAF for Phase III was approved by Mr. Levin on May 16, 1978.

The Phase III project will be implemented through a direct AID contract with the selected institution.

Approved: 

Disapproved: _____

Date: 5-16-78

References:

Action Memorandum for AA/DS dtd. 5/23/78
PP Facesheet dtd. 3/10/78

Clearances:

DS/HEA: J Royer  date _____
DS/HEA: CA Pease  date _____
DS/PO: R Simpson  date _____