

*directing council*



PAN AMERICAN  
HEALTH  
ORGANIZATION

XX Meeting

*regional committee*

WORLD  
HEALTH  
ORGANIZATION



XXIII Meeting

Washington, D.C.  
September-October 1971

Provisional Agenda Item 29

CD20/5 (Eng.)  
7 September 1971  
ORIGINAL: SPANISH

MEDICAL TEXTBOOK PROGRAM

During its 66th Meeting, the Executive Committee discussed the PAHO Medical Textbook Program, in particular its financing, as set out in Document CE66/9 (Annex). The Executive Committee also approved the following resolution:

RESOLUTION IX

FINANCING OF THE TEXTBOOK PROGRAM

THE EXECUTIVE COMMITTEE,

Bearing in mind the interest of Member Governments in the Textbook Program;

Considering the efforts the Organization has made over the years to obtain adequate long-term financing for this Program;  
and

Having noted with satisfaction the favorable development of the Program described in the report of the Director (Document CE66/9) and the approval of the loan for the Textbook Program made to the Pan American Health and Education Foundation (PAHEF) by the Inter-American Development Bank for the purpose of undertaking a joint PAHO/PAHEF program consistent with the plan approved by the XVIII Pan American Sanitary Conference in Resolution XXIX,

## RESOLVES:

1. To take note of the report of the Director (Document CE66/9).
2. To congratulate the Director on obtaining adequate long-term financing for the Textbook Program, an objective that was first presented to the XVII Pan American Sanitary Conference in 1966.
3. To thank the Inter-American Development Bank for approving the loan to finance this important Program.
4. To thank the Pan American Health and Education Foundation (PAHEF) for its cooperation with the Pan American Health Organization in the Textbook Program.

In addition to this information on the steps taken by the Executive Committee, the Director is pleased to submit to the Directing Council a summary report on the present status of, and future plans for, the Medical Textbook Program.

1. Objectives

To provide low cost textbooks in the 22 subjects of the undergraduate curriculum for sale and rental to a total of about 100,000 medical students in approximately 150 faculties and schools of medicine in Latin America.

To establish a revolving fund to support the program which, after five years, will be self-financing with the funds derived from the sale and rental of textbooks.

To review and organize teaching programs for the training of physicians better qualified to deal with the health problems of Latin America.

2. Basic Agreements

As a first step, basic agreements were signed with the countries, stipulating the general obligations of the governments, the universities, and the Pan American Health Organization in the conduct of the program.

Subsequent to this basic agreement, universities wishing to join the program signed with PAHO letter-agreements of adherence to the basic agreement detailing the plan of operations.

So far, 17 Latin American countries have signed the agreement and have programs in operation. They do not include Argentina, with which an agreement is still to be defined.

Programs are being prepared for Haiti and Jamaica, which for language reasons require special programs.

Within the framework of the new organization of the program, the necessary amendments to the basic agreements and the letters of adherence are being drawn up with the Pan American Health and Education Foundation in order to specify the role of the Foundation in the program.

### 3. Conduct of the Program

For each of the subjects, an initial individual survey is made of teachers in faculties and schools of medicine. They are asked to provide the following basic information: (a) the textbooks they recommend or use for teaching; and (b) the names of five teachers to form a committee of experts on the subject concerned, which will study the replies to the survey and make appropriate recommendations to PAHO.

When these data are tabulated, PAHO organizes meetings of expert committees consisting of outstanding teachers in Latin America, and sets up a working group which is provided with the advice of experts in other areas of clinical and basic teaching and various fields of the educational sciences, as well as of international organizations, such as the Pan American Federation of Schools of Medicine. The committees meet in Washington, D.C., for a week, discuss curricula in the light of the health problems in Latin America, and recommend the most suitable textbooks for teaching. With this information and after reviewing bids, PAHO selects the textbook to be included in the program.

To sum up, to be included in the program for the following three years the textbook has to meet the best academic and economic conditions.

A purchase contract for the number of copies decided upon is signed with the publishing houses, including the cost of production, packaging, storage, and despatch of the textbooks by certified mail direct to the universities, according to the requests they make periodically to PAHO.

In principle, the expert committees meet every three years to discuss the results of the program and to decide whether it is necessary to bring the textbook being distributed up to date or to replace it.

So far, the following expert committees have met: pathology, biochemistry, pharmacology, physiology, pediatrics, preventive and social medicine, internal medicine, morphology, microbiology, and parasitology.

Plans have also been made for the following meetings:

Obstetrics and gynecology	-	13-17 September 1971
General surgery	-	March 1972
Pathology (second meeting)	-	May 1972
Biochemistry (second meeting)	-	August 1972

4. Textbooks Selected

The following textbooks are being distributed:

- (a) Pathology - Stanley L. Robbins
- (b) Biochemistry - José Laguna
- (c) Human Physiology - Bernardo A. Houssay et al.
- (d) Pharmacology - G. Kuschinsky and H. Lüllmann
- (e) Pediatrics - Waldo E. Nelson

The following books will be distributed:

- (a) Internal Medicine - De Cecil-Loeb
- (b) Internal Medicine - T. R. Harrison et al.
- (c) Anatomy - E. Gardner, D. J. Gray and R. O'Rahilly
- (d) Histology - Arthur W. Ham
- (e) Embryology - J. Langman (Portuguese)
- (f) Embryology - J. Langman
- (g) Microbiology - Otto Bier (Portuguese)
- (h) Microbiology - E. Jawetz

5. Present Status

So far about 110 local administrations are operating in as many faculties of medicine. They do not include recently established faculties in Brazil, which are expected to be in operation in 1971.

<u>Textbooks</u>	<u>Distributed</u>	<u>Sold</u>
Pathology	19,774	11,677
Biochemistry	17,384	8,740
Physiology	9,989	6,091
Pharmacology	10,000	7,298
Pediatrics	5,270	1,555
Total	62,417	35,361 (85% cash sales)

Money collected: US\$310,142.00

*executive committee of  
the directing council*

PAN AMERICAN  
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*working party of* CD20/5 (Eng.)  
*the regional committee* ANNEX

WORLD  
HEALTH  
ORGANIZATION



66th Meeting  
Washington, D.C.  
July 1971

Draft Agenda Item 21

CE66/9 (Eng.)  
26 May 1971  
ORIGINAL: ENGLISH

FINANCING OF THE TEXTBOOK PROGRAM

The negotiations of the Director for a loan to finance the medical textbook program, first authorized in 1966 by the XVII Pan American Sanitary Conference, came to fruition when on 19 November 1970 the Board of Directors of the Inter-American Development Bank (IADB) approved a loan for this purpose. The loan was made to the Pan American Health and Education Foundation (PAHEF) in an amount up to \$2,000,000. A copy of the approval resolution is attached as Annex I.

On 5 February 1971 the Loan Contract was signed by Dr. Abel Wolman, President of the Foundation, and Dr. Felipe Herrera, President of the Bank. The Loan Contract establishes a number of prerequisites to disbursement of the loan funds. One of these is the signature of amendments to the PAHO textbook agreements with Governments and universities to reflect the role of the Foundation. These amendments have been sent to all participating Governments for signature.

One of the prior conditions to signature of the Loan Contract was the issuance by the Riggs National Bank of a Letter of Credit to guarantee the loan. As authorized by the XVIII Pan American Sanitary Conference in Resolution XXIX, the Director has deposited with the Riggs National Bank collateral for the Letter of Credit in the form of securities in the amount of \$600,000 and a second trust mortgage deed for \$1,040,000 on the property of PAHO known as the Governor Shepherd Apartments. This deposit does not in any way affect the income of the Organization from the interest on securities. The only requirement is that if the securities mature or are sold by PAHO, other securities of equal value must be deposited with Riggs Bank.

Disbursement under the loan will be made over a period of five years. Interest payments at the rate of 3 per cent per annum will start six months after signature of the Loan Contract. Repayment of the principal will be made over a period of 20 years, starting the sixth year of the loan.

As reported to and endorsed by the XVIII Pan American Sanitary Conference, an agreement has been signed between PAHO and PAHEF for operation of the medical textbook program as a joint activity. As stipulated by the IADB in the conditions of the loan, the agreement between PAHO and PAHEF provides for a contribution by PAHO from the Special Fund for Health Promotion of \$120,000 per year during the first five years, and \$100,000 per year for the 20-year period required for repayment of the loan. Budgetary provision has been made under the Special Fund for Health Promotion. To meet an additional requirement of IADB (see paragraph 8(b)(iii) of the Resolution presented as Annex I), an amendment has been signed under which PAHO undertakes to protect the textbook revolving fund against losses due to devaluation. This does not entail a significant additional financial commitment, since the risk is primarily related to the value in dollars of unpaid installments and only about 20 per cent of the textbooks are sold on the installment payment plan. About 80 per cent of the books are sold for cash and the book prices in local currency are adjusted immediately to protect the revolving fund.

The present textbook program, under which five books have been distributed for sale, is progressing. A plan for expansion is in preparation and will become effective in the near future upon fulfillment of the prerequisites for drawing funds under the loan.

**Annex**

CE66/9 (Eng.)  
ANNEX

INTER-AMERICAN DEVELOPMENT BANK  
Washington, D.C. 20577

The Secretariat of the Inter-American Development Bank presents its compliments and is pleased to send you the Resolution DE-121/70, approved on November 19, 1970, which authorizes the loan 279/SF-RG to Pan American Health and Education Foundation (Medical Textbook Program).

January 4, 1971

DOCUMENT OF THE INTER-AMERICAN DEVELOPMENT BANK  
FOR OFFICIAL USE ONLY

RESOLUTION DE-121/70

REGIONAL. LOAN 279/SF-RG TO PAN AMERICAN HEALTH AND  
EDUCATION FOUNDATION  
(Medical Textbook Program)

The Board of Executive Directors

RESOLVES:

That the President of the Bank, or such representative as he shall designate, is authorized, in the name and on behalf of the Bank, to enter into such contract or contracts as may be necessary with the Pan American Health and Education Foundation, for the purpose of granting it a loan to cooperate in the financing of a program consisting of the selection, purchase, translation, publication, distribution and sale of medical textbooks, at prices lower than otherwise available, to students in medical schools in member countries of the Bank. This loan shall be subject substantially to the following conditions:

1. Amount and Currencies: Up to US\$2,000,000 in dollars. Payment of amortization and interest shall be made in such currency.
2. Source of Funds: The Fund for Special Operations.
3. Guarantee: Irrevocable letter of credit opened by a commercial bank in the United States on terms which shall have been previously approved by the Bank.
4. Commitment Fee: 1/2 of 1% per annum, payable semiannually in dollars on the undisbursed portion of the loan. The fee shall begin to accrue 60 days after the date of the contract and the first payment shall be made 6 months after such date.
5. Amortization: The debtor shall amortize the loan in a period of 25 years from the date of the contract, by means of 40 consecutive, semiannual, and so far as possible, equal installments. The first installment shall be paid 5-1/2 years after such date.



6. Interest: 3% per annum, payable semiannually on principal amounts outstanding. The first payment shall be made 6 months after the date of the contract.
7. Disbursement: Total disbursement of the loan shall be made within a period of 5 years after the date of the contract.
8. Special Conditions:
  - (a) The resources of the loan shall be utilized in their entirety by the debtor. If modification of the articles of incorporation of the debtor or the basic agreements between it and the Pan American Health Organization (PAHO) are approved, which, in the opinion of the Bank, may substantially affect the program, the Bank may take such measures as it deems appropriate in accordance with provisions to be set forth in the loan contract.
  - (b) Prior to the first disbursement, the debtor shall have entered into an agreement with PAHO satisfactory to the Bank, covering, among other matters, the following:
    - (i) The obligation of PAHO to contribute annually during the first 5 years of the program at least US\$120,000 to the debtor to cover administrative expenses of the program. Part of this contribution may be made by the provision of services.
    - (ii) The obligation of PAHO to contribute to the debtor at least US\$100,000 per year, on dates to be established in the agreement, starting the sixth year from the date of the contract and continuing during the life of the loan. Such contribution shall be derived from funds made available to PAHO by the Kellogg Foundation and shall be used by the borrower to pay the amortization of the loan.
    - (iii) The obligation of PAHO to assume any monetary exchange risk in relation to the U.S. dollar which might adversely affect the resources available for the program during the life of the loan.
  - (c) The resources of the loan shall be utilized solely for the execution of the program in member countries of the Bank which have entered into agreements with PAHO satisfactory to the Bank.

- (d) The Bank shall establish such inspection procedures as it deems necessary to assure the satisfactory execution of the program, and the debtor shall extend all cooperation which is required for the most effective accomplishment of this purpose. The contract shall establish the respective contribution to the appropriate Fund for Inspection and Supervision from the resources of the loan.

(Approved November 19, 1970)

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XXIII Meeting

Washington, D. C.  
September-October 1971

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Provisional agenda item 29

CD20/5 (Eng.)  
ADDENDUM I  
30 September 1971  
ORIGINAL: SPANISH

PAHO MEDICAL TEXTBOOK PROGRAM

PROVISIONAL TIMETABLE OF ACTIVITIES

1971-1975

PAHO/WHO MEDICAL TEXTBOOK PROGRAM

(Projections for 1971 - 1975)

Title and Author <sup>1/</sup>	Date on which the books will be available in the Schools									
	Semester 1971		Semester 1972		Semester 1973		Semester 1974		Semester 1975	
	1°	2°	1°	2°	1°	2°	1°	2°	1°	2°
ANATOMY - Gardner			X							
BIOCHEMISTRY - Laguna	X <sup>3/</sup>									
GENERAL SURGERY <sup>4/</sup>						X				
ORTHOPEDIC SURGERY AND TRAUMATOLOGY <sup>4/</sup>										X
DERMATOLOGY <sup>4/</sup>								X		
EMBRIOLOGY - Langman (Portuguese)			X							
EMBRIOLOGY - Langman			X							
PHARMACOLOGY - Kuschinsky	X <sup>3/</sup>									
PHYSIOLOGY - Houssay	X <sup>3/</sup>									
GYNCOLOGY <sup>4/</sup>				X						
HISTOLOGY - Ham			X							
INTERNAL MEDICINE - Harrison			X							
INTERNAL MEDICINE - Cecil-Loeb			X							
SOCIAL AND PREVENTIVE MEDICINE <sup>4/</sup>							X			
MICROBIOLOGY - Jawetz			X							
MICROBIOLOGY - Bier (Portuguese)			X							
OBSTETRICS <sup>4/</sup>										
OPHTHALMOLOGY <sup>4/</sup>										X

<sup>1/</sup> Each book will be re-examined every three years by an Expert Committee which will recommend the textbooks that should be chosen for the future sales to medical schools

<sup>2/</sup> (Average) sales price to students: US\$10.53  
(Average) sales price, commercial: US\$20.50

<sup>3/</sup> Being distributed

<sup>4/</sup> To be chosen

PAHO/WHO MEDICAL TEXTBOOK PROGRAM

(Projections for 1971 - 1975)

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	1°	2°	1°	2°	1°	2°	1°	2°	1°	2°	
EAR, NOSE AND THROAT DISEASES <sup>4/</sup>											X
PARASITOLOGY <sup>4/</sup>				X							
PATHOLOGY - Robbins	X <sup>3/</sup>										
PEDIATRICS - Nelson	X <sup>3/</sup>										
PSYCHIATRY <sup>4/</sup>							X				
SYMPTOMATOLOGY <sup>4/</sup>							X				
UROLOGY <sup>4/</sup>											X

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XXIII Meeting

Washington, D. C.  
September-October 1971

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Provisional agenda item 29

CD20/5 (Eng.)  
ADDENDUM I  
30 September 1971  
ORIGINAL: SPANISH

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PROVISIONAL TIMETABLE OF ACTIVITIES

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(Projections for 1971 - 1975)

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ANATOMY - Gardner			X							
BIOCHEMISTRY - Laguna	X <sup>3/</sup>									
GENERAL SURGERY <sup>4/</sup>					X					
ORTHOPEDIC SURGERY AND TRAUMATOLOGY <sup>4/</sup>										X
DERMATOLOGY <sup>4/</sup>							X			
EMBRYOLOGY - Langman (Portuguese)			X							
EMBRYOLOGY - Langman			X							
PHARMACOLOGY - Kuschinsky	X <sup>3/</sup>									
PHYSIOLOGY - Houssay	X <sup>3/</sup>									
GYNECOLOGY <sup>4/</sup>				X						
HISTOLOGY - Ham			X							
INTERNAL MEDICINE - Harrison			X							
INTERNAL MEDICINE - Cecil-Loeb			X							
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MICROBIOLOGY - Jawetz			X							
MICROBIOLOGY - Bior (Portuguese)			X							
OBSTETRICS <sup>4/</sup>										
OPHTHALMOLOGY <sup>4/</sup>										X

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	1°	2°	1°	2°	1°	2°	1°	2°	1°	2°
EAR, NOSE AND THROAT DISEASES <sup>4/</sup>										X
PARASITOLOGY <sup>4/</sup>				X						
PATHOLOGY - Robbins	X <sup>3/</sup>									
PEDIATRICS - Nelson	X <sup>3/</sup>									
PSYCHIATRY <sup>4/</sup>							X			
SYMPTOMATOLOGY <sup>4/</sup>							X			
UROLOGY <sup>4/</sup>										X

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