

No. 1418

**WORLD HEALTH ORGANIZATION
and
COSTA RICA**

**Agreement for technical assistance to the school of nursing
attached to the San Juan de Dios Hospital. Signed
at San José, on 19 May 1951, and at Washington, on
14 June 1951**

Official texts: English and Spanish.

Registered by the World Health Organization on 20 September 1951.

**ORGANISATION MONDIALE DE LA SANTÉ
et
COSTA-RICA**

**Accord relatif à la fourniture d'une assistance technique
à l'école de soins infirmiers rattachée à l'hôpital Saint-
Jean-de-Dieu. Signé à San-José, le 19 mai 1951, et à
Washington, le 14 juin 1951.**

Textes officiels anglais et espagnol.

Enregistré par l'Organisation mondiale de la santé le 20 septembre 1951.

No. 1418. AGREEMENT¹ BETWEEN THE WORLD HEALTH ORGANIZATION AND THE GOVERNMENT OF COSTA RICA FOR TECHNICAL ASSISTANCE TO THE SCHOOL OF NURSING ATTACHED TO THE SAN JUAN DE DIOS HOSPITAL. SIGNED AT SAN JOSÉ, ON 19 MAY 1951, AND AT WASHINGTON, ON 14 JUNE 1951

The Government of the Republic of Costa Rica, hereinafter referred to as the "Government", on the one part,

and

The World Health Organization, hereinafter referred to as the "Organization", on the other part :

BEING DESIROUS of strengthening the training and teaching facilities of the School of Nursing and Obstetrics of the College of Physicians and Surgeons attached to the San Juan de Dios Hospital, hereinafter referred to as the "school", located in San José, and placing special emphasis on public health nursing, and

WITH A VIEW to developing the said School to eventually serve as a teaching center for nurses from other Central American and Caribbean countries where public health nursing is not yet a part of the normal curriculum of nursing education, and

IN CONSIDERATION of the foregoing, and wishing to set forth the plan of action and the respective responsibilities and commitments to be assumed by the parties hereto,

HAVE AGREED as follows :

Part I

PLAN OF ACTION

1. OBJECTIVES OF THE PROGRAM

1.1 To carry out a five-year program to strengthen the teaching and practice facilities of the School by :

1.1.1 Integrating the teaching of the social and preventive aspects of nursing into the basic curriculum.

1.1.2 Organizing and teaching an introductory course in public health nursing as part of the nursing education program of the School.

¹ Came into force on 14 June 1951, as from the date of signature, in accordance with paragraph 1.2 of part IV.

1.1.3 Training nurses from Costa Rica for faculty positions with the School by means of a fellowship program providing for study abroad.

1.1.4 Improving the facilities of the School with regard to its teaching equipment and materials.

1.1.5 Increasing the present nurse faculty of the School.

1.2 To develop the School with a view toward eventually serving as an educational center for nurses from other Central American and Caribbean countries where public health nursing is not yet a part of the normal curriculum of nursing education.

1.3 To collaborate with the Minister of Public Health and Social Welfare, on request and to the extent compatible with the attainment of the above objectives and the availability of personnel of the Organization for the program, by giving expert consultation on related problems.

1.4 To integrate, in so far as practicable, the nursing program described herein with other public health programs operating in Costa Rica.

2. ADMINISTRATION OF PROGRAM

2.1 A detailed plan of operations for the initial two-year program showing the activities to be undertaken during each year shall be prepared and annexed to this Agreement.

2.2 The program will be conducted under the responsibility of the Minister of Public Health of Costa Rica or his designated representative and will be under the immediate supervision of the Director of the School or, in her absence, of the Assistant Director of the School, acting in collaboration with the leader of the international nursing team.

2.3 It is understood that the international nursing team referred to in Part II, paragraph 1.1, will be under the administrative direction of the Zone Office of the Pan American Sanitary Bureau, Regional Office of the Organization, located at Guatemala City, Guatemala.

3. PUBLICATIONS AND REPORTS

3.1 The Ministry will authorize the publication, both national and international, of the results of this program, so as to facilitate as wide an acquaintance as possible with the results.

3.2 The Director of the School and the team leader of the international staff will jointly prepare quarterly and annual reports which will be transmitted to the Minister of Public Health and to the College of Physicians and Surgeons. Copies will also be sent to the Organization through the Guatemala Zone Office of the Pan American Sanitary Bureau.

3.3 At the completion of the project, a final report on the entire program will be jointly prepared by the Director of the School and the technical nursing educators of the Organization and transmitted to the Minister of Public Health and to the Organization through the Zone Office of the Pan American Sanitary Bureau, Regional Office for the Americas.

Part II

COMMITMENTS OF THE ORGANIZATION

1. The Organization agrees to provide the following personnel, equipment, supplies and fellowships, subject to the availability of funds :

1.1 PERSONNEL

During the first two years, a team of four (4) nurses will be maintained by the Organization as specialized educators in the School in the following capacities :

- (a) one (1) Nurse Educator to take charge of the educational program of the School as a whole and of the curriculum planning;
- (b) one (1) Public Health Nurse to help instructors in the main fields of nursing (Medecine, surgery, pediatrics, and obstetrics) to bring about the integration of the social and preventive aspects of nursing in their respective fields, and to set up the elementary course in public health nursing; and to assist in setting up the practice field in communicable disease nursing in San Juan de Dios Hospital;
- (c) one (1) Nurse Instructor to teach medical-surgical nursing and to assist in the integration of theory and practice;
- (d) one (1) Nurse to teach obstetrics nursing and to assist in the integration of theory and practice.

1.1.2 Before the termination of the first two years of the contract, the specialities for which international personnel will be provided will be determined in accordance with the needs of the curriculum.

1.1.3 In addition to setting up the teaching program in their respective specialties, the principal duties of the above-specified international nursing team will be to prepare returning fellowship Costa Rican nurses to succeed them in their educational functions.

1.1.4 The nursing educators' functions specified above may be subsequently modified in accordance with paragraph 1 of Part IV below.

1.1.5 The Organization shall be responsible for the payment of the salaries of the international nursing educators and for their living allowances and travel

outside the territory of Costa Rica, and for other expenses incurred by the Organisation outside the country in connection with the rendering of the technical assistance comprised in this Agreement.

1.2 EQUIPMENT, SUPPLIES AND LITERATURE

The equipment, supplies and literature listed in the annexed Schedule, up to a value of US \$15,000 in 1951, and up to a value of US \$7,000 in 1952, (including transportation costs), will be provided from technical assistance funds, it being understood that this last commitment is subject to the availability of funds. The afore-mentioned list is to include items which are necessary to provide laboratory facilities for physiology, chemistry, microbiology and dietetics, as well as classroom equipment, adequate office equipment, and library facilities, exclusive of furniture.

The equipment referred to in the preceding paragraph shall remain the property of the Organization, it being understood, however, that after twelve months of operation of this project the matter of the final disposition of said equipment at the termination of this agreement may be raised by either of the parties hereto and determined in accordance with the then existing policies of the Organization.

1.3 FELLOWSHIPS

A number of fellowships will be awarded in accordance with and subject to the rules and regulations governing the Organization's Fellowship Program, over the five-year period of the Agreement to prepare nurses from Costa Rica for faculty positions in the School, said fellowships to be distributed as follows: 4 in 1951; 5 in 1952; and 3 in 1953, all subject to the availability of funds. The specialties for which these nurses will be prepared are listed in Annex III. In case not all of the fellowships are allotted for 1951, the balance shall be applicable to the following years.

Part III

COMMITMENTS OF THE GOVERNMENT

1. The Government assumes responsibility for such part of the costs of the technical assistance furnished under this Agreement as can be paid for in local currency, or otherwise, to the following extent:

- (i) the lodging expenses of the international personnel at a daily rate of ₡20.00 colones per expert, if appointed for a year or more;
- (ii) the cost of travel subsistence per diem for the international personnel while traveling on official business within the country away from their duty station in San José;

- (iii) the cost of official telephone, telegraph, postal and other means of communication;
- (iv) costs of medical care and hospitalization for the international personnel in the country whenever necessary.

1.2 The Government shall open an account for the purpose of meeting the expenses indicated in Part III, paragraph 1 above, and which at no time shall fall below $\text{Q}5,000$ (five thousand colones). This account shall be managed by an official designated by the Organization for this purpose, and any unexpended balance shall revert to the Government after accounts have been properly rendered.

1.3 The Government shall be responsible for the provision of appropriate office, expendable office material and furniture, interpreters as may be necessary, and translators' services and full-time secretarial help, as well as other facilities to be mutually agreed upon; all appropriate facilities of the School shall also be utilized in carrying out the program specified in the detailed plan of operations referred to in Part I, paragraph 2.1.

1.4 For the purpose of this Agreement, the Government shall extend to the Organization for the performance of its undertakings under this Agreement and to its staff and consultants while engaged in activities under this Agreement, the privileges and immunities set forth in the General Convention on the Privileges and Immunities of the Specialized Agencies,¹ together with its Annex VII as approved by the World Health Assembly and such other privileges and immunities as may be set forth in any separate instrument concluded by the parties hereto.

1.5 The Government shall take such action as may be necessary to insure that any materials, supplies or equipment furnished, used, or operated by the Organization are exempted from any tax, fee, toll, duty and other charges in Costa Rica.

1.6 The Government shall take suitable measures to protect the Organization against any claims for loss, damage or injury to persons or property resulting from or arising out of the execution of any activity undertaken in this Agreement.

1.7 The Government will continue the program described herein within the scope of available resources when assistance from the Organization is withdrawn.

1.8 The Government will employ the nurses selected as fellowship students upon their return for teaching the specialties in which they were prepared, at adequate salaries on a full-time basis.

¹ United Nations, *Treaty Series*, Vol. 33, p. 261; Vol. 43, p. 342; Vol. 46, p. 355; Vol. 51, p. 330; Vol. 71, p. 316; Vol. 76, p. 274; Vol. 79, p. 326; Vol. 81, p. 332; Vol. 84, p. 412; Vol. 88, p. 447; Vol. 90, p. 323; Vol. 91, p. 376; Vol. 92, p. 400; Vol. 96, p. 318, and Vol., 101, p. 288.

Part IV

DURATION, MODIFICATION, RENEWAL AND CANCELLATION

1. This Agreement and the Annexes thereto may be modified by mutual consent of the Organization and the Government.
- 1.2 This Agreement and the Annexes thereto shall come into force on the date it is signed by both parties and shall remain in force until 31 December 1952, subject to the availability of funds.
- 1.3 This Agreement may be renewed upon its expiration with such modification and amendments as may be mutually agreed upon by the contracting parties.
- 1.4 This Agreement may be terminated before the expiration thereof by either of the parties hereto upon two months' notice in writing to that effect.

IN FAITH WHEREOF this Agreement was done and signed in the city of San José, Costa Rica, on the 19th day of May 1951 and in Washington, D.C., on the 14th day of June 1951 in six copies, three in Spanish and three in English.

For the Government of Costa Rica :	For the World Health Organization :
Carlos SAENZ HERRERO	(Signed) Fred L. SOPER
Minister of Public Health	Regional Director for the Americas

ANNEX I

1. Organization and administration of the School of Nursing :
 - 1.1 The School of Nursing be reorganized under a Patronato and supported primarily by the Junta de Protección Social.
 - 1.2 The Director of the School of Nursing be given full authority for the conduct of the School (hiring, firing staff; establishing in collaboration with the faculty policies and procedures for developing a program of studies).
 - 1.3 A separate School of Nursing budget including expected income (tuition, contribution from University of Costa Rica, Junta de Protección Social and scholarships) and expenditures (salaries, administrative and educational costs) be established and maintained.
 - 1.4 An Advisory Committee of civic-minded women be invited to act as advisors to the Director of the School to help in interpretation of policy and carrying out of the total program and responsibility. This Committee supplements the work of the Patronato.
2. Faculty of the School of Nursing :
 - 2.1 Be appointed by the Director of the School of Nursing with the approval of the Patronato.

- 2.2 Be selected because they present pre-determined qualifications.
 - 2.2.1 Nurse Members :
 - 2.2.1.1 Graduation of an accredited School of Nursing in the respective country;
 - 2.2.1.2 Preparation for teaching;
 - 2.2.1.3 Experience in specialty.
 - 2.2.2 Non-Nurse :
 - 2.2.2.1 Competency as teachers;
 - 2.2.2.2 Educational and experience preparation for work.

- 2.3 Be increased to include :
 - 2.3.1 Instructors in nursing (one to every 15-20 students);
 - 2.3.2 Nutritionist;
 - 2.3.3 Librarian (full-time);
 - 2.3.4 Residence chief (full-time);
 - 2.3.5 Clerical, secretarial assistance.

3. Facilities of the School of Nursing :
 - 3.1 Be expanded to include :
 - 3.1.1 Laboratory space and equipment for :
 - 3.1.1.1 Physical and biological sciences, nursing arts;
 - 3.1.1.2 Dietetics.
 - 3.1.2 Clinical experience in :
 - 3.1.2.1 Public health nursing;
 - 3.1.2.2 Communicable disease nursing;
 - 3.1.2.3 Selected wards (discussed with Assistant Director of School).
 - 3.1.3 Library facilities separated from living quarters.
 - 3.1.4 Classrooms in wards used for clinical experience.
 - 3.1.5 Books and audio-visual equipment for teaching in all courses (see annex II for details).
 - 3.1.6 Office and classroom space for instructors.
 - 3.1.7 Office space for clerical, secretarial staff.
 - 3.1.8 Separate sleeping rooms at least for students working on evening or night duty.
 - 3.2 Consideration be given to School of Nursing obtaining title to the building of the Colegio de Médicos y Cirujanos so that facilities installed may be fully utilized.

4. Curriculum of the School of Nursing :
 - 4.1 Be developed by the faculty in harmony with the operational plan.
 - 4.2 Be considered to include :
 - 4.2.1 Selective admission program with increasing standards;
 - 4.2.2 Health program under adequate supervision;
 - 4.2.3 Student life program;

- 4.2.4 Evaluation and promotion program;
- 4.2.5 Program of studies :
 - 4.2.5.1 Clinical experience as part of the course, i.e. experience in pediatric nursing in the same semester as theory with ward teaching included;
 - 4.2.5.2 Clinical experience in specified wards to insure supervision by a limited staff;
 - 4.2.5.3 Clinical assignment of student not to include that of supervisor;
 - 4.2.5.4 Work week of students to include classes;
 - 4.2.5.5 Three calendar years in length;
 - 4.2.5.6 Degree to be extended jointly by the School and the " Colegio de Médicos y Cirujanos " which authorized their practice.
- 4.2.6 Records and reports of the total program.
- 5. Students as hospital employees :
 - 5.1 Payment for student service be discontinued.
 - 5.2 Junta de Protección Social be requested to consider offering monthly stipends to student.
- 6. Plan for student already installed in School (2nd, 3rd year) :
 - 6.1 Follow existing curriculum with one exception :
 - 6.1.1 Medicina Social be dropped;
 - 6.1.2 Two courses be added :
 - 6.1.2.1 Sociology, 20—30 hours;
 - 6.1.2.2 Public health nursing, 30 hours in public health :
 - 6.1.2.2.1 Planned observation in public health be included in the course.
- 7. Plan for students entering School in March 1951 :
 - 7.1 Program of studies designed to integrate Social and health concepts.
 - 7.2 Detailed plan attached hereto.
 - 7.3 Program for first year recommended for acceptance.
 - 7.4 Program for second and third year responsibility of the Nursing Faculty of the School and International Nursing Team.

II. NURSING SERVICE

- 1. Ratio of graduate nurses to patients be increased.
- 2. Duties be delegated to auxiliary nursing personnel (practical nurses and housekeeping aides) based upon the ability of the personnel to carry them out.
- 3. Supervisory program for nursing service personnel be developed :
 - 3.1 In-service education program for graduate nurses with simultaneous development of programs for all levels of nursing service personnel :

- 3.1.1 Existing nursing practice in the wards be analyzed to determine if it is safe, efficient and considers the comfort and happiness of the patient.
4. Positions as charge nurse, head nurse or supervisor in wards and clinic where students receive experience be held by graduate nurse.
 5. Conditions in the wards used for clinical experience be conducive to learning by students and patients, i.e., space between beds 6 feet; curtains on rods around beds; one patient to a bed.
 6. Existing administrative and supervisory tools used by nursing staff be studied to determine if they are adequate for needs.

1951

*March semester**July semester*

SENIORS

	<i>Hrs./Wk.</i>		<i>Hrs./Wk.</i>
Pediatrics	2	Pediatrics	2
Surg. N.	2	Surg. N.	2
Obstetrics II	2	Obstetrics II	2
Sociology	1-1/2	Public Health Nursing	2
Prof. Adj.	1	Obstetric Nursing	1

Clinical Experience.—1-2 weeks observation in Public Health Nursing. Experience in clinics: Pediatrics; Maternidad Carit.

JUNIORS

	<i>Hrs./Wk.</i>		<i>Hrs./Wk.</i>
Medicine	2	Medicine and Med. Nursing	2
Psychology	2	Sociology	2
Nutrition	1	Nutrition	(?)
Obstetrics I	2	Obstetrics I	2
Operating Room N.	1	Operating Room N.	1
		Obstetric Nursing	1

Clinical experience.—Operating Room experience concurrent with theory. Concentration of practice in Medical, Obstetrical Nursing in so far as practical. Experience in Maternidad Carit in second semester.

FRESHMEN

	<i>Hrs.</i>			<i>Hrs.</i>	
	<i>Cl.</i>	<i>Lab.</i>		<i>Cl.</i>	<i>Lab.</i>
Anatomy and Physiology	4	3	Community Hygiene	1	3
Chemistry	1	1	Normal Nutrition		
Bacteriology and Parasitology	2	2	Introduction Materia Medica	2	
Psychology	2		Sociology	2	
Introduction Nursing Arts	2	12	Introduction to Nursing Arts	2	
Ethics	1		Pathology	1	
Observation and experience in Maternidad Carit.			Controlled experience in wards as part of Nursing Arts. If in medical-surgical ward should be correlated with ward teaching program.		

1952

*March semester**July semester*

SENIORS

	<i>Hrs./Wk.</i>		<i>Hrs./Wk.</i>
Pediatrics, Pediatric Nursing	2	Pediatrics, Pediatric Nursing	2
Surg.; Surg. N.	2	Surg.; Surg. N.	2
Obstetrics II	2	Obstetrics II	2
Public Health Nursing	2	Prof. Adjustments	2

Clinical experience.—1-2 weeks observation in Public Health Nursing. Concentration of Practice in Pediatrics (including Out-Patient Department) and Surgical Nursing. Midwifery experience.

JUNIORS

	<i>Hrs.</i>		<i>Hrs.</i>
	<i>Cl. Lab.</i>		<i>Wd.ex. Cl. Lab.</i>
Medical—Surgical Nursing	7 33		7 34
Diet therapy.			
Materia Medica.			

Clinical experience.—Operating experience concurrent with theory (during this experience heavier class schedule). Diet kitchen, central supply room. Experience: Observation and if possible experience in O.-P. D. 3 months, O. R.; 4 months, Medicine, Surgery.

1953

*March semester**July semester*

SENIORS

	<i>Wd.ex. Lab.</i>		
Pediatric Nursing incl. Comm.		Prof. adjustments	2
Disease	4		
Obstetric Nursing	4		
Public Health Nursing	2		
Mental-Nervous Diseases	2 1		
History of Nursing	2		
Ward Management	(?)		

Clinical experience.—Experience concurrent with practice. This sequence should be developed by faculty: 4 months, Pediatrics including Communicable Disease; 3 months, Obstetrics; 1-3 months, P.H.N.; 1-2 months, Elective (this might be in WD Ngt.)

ANNEX II

EQUIPMENT, SUPPLIES, LITERATURE

- 5 GOODMAN AND GILMAN : *Bases Farmacológicas de la Terapéutica*, Unión Tipográfica Editorial Hispano Americana (Buenos Aires, Caracas, Guatemala, etc.), Mexico, 1945.
- 5 CROSSEN, HARRY, AND CROSSEN, ROBERT JAMES : *Enfermedades de la Mujer*, Unión Tipográfica Editorial Hispano Americana, 1946.
- 1 BODANSKY, MEYER, AND BODANSKY, OSCAR : *Bioquímica de la Enfermedad*, Unión Tipográfica Editorial Hispano Americana, Mexico, 1942.
- 3 HOLT, L. E., AND MCINTOSH, R. : *Tratado de Pediatría*, Unión Tipográfica Editorial Hispano Americana, Mexico, 1947.
- 2 GESELL, ARNOLD : *Developmental Diagnosis*, Buenos Aires, 1945.
- 2 RENDER, HELENA WILLIS : *Nurse-Patient Relationships in Psychiatry*, McGraw-Hill Book Co., Inc., 330 W. 42nd, New York 18, N.Y., \$3.50.
- 2 HAMPTON, ISABELA, AND OTHERS : *Nursing of the Sick*, 1893, McGraw-Hill Book Co., \$3.50.
- 2 DIEL, HAROLD, AND BOYLON, RUTH : *Healthful Living for Nurses*, McGraw-Hill Book Co., \$3.25.
- 1 CASTELLANOS, MARÍA C. : *Selección de Hogares Substitutos*, published for Science Service, Washington, D.C., by La Prensa Médica Medicina, Mexico, D.F., 1947.
- 3 FROBISHER, MARTIA, JR. : *Elementos de Bacterología*, The University Society, Mexicana S.A., New York, 1947.
- 2 CRIEP, LEO H. : *Elementos de Alergia*, Editorial P. R. Oc. Mo., Larria 1343, Buenos Aires.
- 1 LESNIK, MILTON J., AND ANDERSON, BERNICE ED. : *Legal Aspects of Nursing*, J. B. Lippincott Co., E. Washington Sq., Philadelphia, Pa.
- 5 *El control de las Enfermedades Trasmisibles en el Hombre*, Informe Oficial de la Asociación Americana de Salud Pública, June 1950, Publication No. 248, \$0.40.
- 5 COOPER, BARBER, MITCHELL AND ASSOCIATE (author, Henderika J. Rynbergen) : *Nutrition in Health and Disease*, J. B. Lippincott Co., E. Washington Sq., Philadelphia, 11th ed., \$4.00.
- 5 ELIASON, FERGUSON, AND SHOLTIS : *Surgical Nursing*, J. B. Lippincott Co., 9th ed., \$4.00.
- 2 DE GUTIÉRREZ, MAHONEY AND CARINI : *Neurological and Neuro-Surgical Nursing*, 515 p., C. U. Mosby Co., \$5.75.
- 1 ALEXANDER, LOUISE EDYTHE : *Operating Room Technique*, 2nd ed., 768 pp., 670 ul. Pr., C. U. Mosby Co., 3207 Washington Blvd., St. Louis 3, Mo., \$10.00.
- 2 JESSEE, RUTH : *Self-Teaching Test in Arithmetics for Nurses*, 3rd ed., 122 pp., C. U. Mosby Co., \$2.00.
- 1 DOCK, LAVINIA, AND NUTTING, M. ADELAIDE : *A History of Nursing*, 4 vol., G. P. Putnam's Sons, 2 West 45th, New York City 19, \$18.00.
- 1 MUNSELL, HAZEL E. : *Pattie's Dietetics*, G. P. Putnam, \$3.75.
- 1 YOUNG AND LEE : *Essentials of Nursing*, G. P. Putnam, \$3.75.
- 2 KNOCKE, FREDERICK J., AND KNOCKE, LA SELLE S., *Orthopaedic Nursing*, F. A. Davis Co., Philadelphia, \$5.00.
- 5 *Posture and Nursing*, N. Y. Joint Orthopedic Nursing Advisory Service, 7th ed., 1948.
- 1 SHANDS, ALFRED RIVES, AND RANEY, R. B. : *Handbook of Orthopedic Surgery*, C. U. Mosby Co., St. Louis.
- 1 FRANCES, CARL C., AND KNOWLTON, G. CLINTON : *Textbook of Anatomy and Physiology*, C. U. Mosby Co., St. Louis, \$4.75.
- 1 NEWTON, KATHLEEN : *Geriatric Nursing*, C. U. Mosby Co., St. Louis, \$4.50.
- 1 COOLEY, CAROL H. : *Social Aspects of Illness*, 1951, W. B. Saunders Co., Philadelphia.
- 1 KRUEGER, WALTER : *Personal Hygiene*, W. B. Saunders Co., Philadelphia, \$3.00.
- 2 MULLER AND DAWES : *Introduction to Medical Science*, W. B. Saunders Co., Philadelphia, \$4.00.
- 2 LYON AND WALLINGER : *Mitchell's Pediatrics*, W. B. Saunders Co., Philadelphia, \$3.75.
- 2 CRISTOPHER, FREDERICK (ed.) : *A Textbook of Surgery*, 5th ed., 1949, W. B. Saunders Co., Philadelphia.

PERIODICALS :

- American Journal of Nursing*, subscription for current year, bound volumes at least since 1935 (1 set).
Public Health Nursing, Subscription for current year.
- 2 DE COSTA : *Textbook of Medical Practice*.
 5 BROWN, AMY FRANCES : *Medical Nursing*.
 2 American Dietetic Association and the National League of Nursing Education : *A Manual for Teaching Dietetics to Student Nurses*, 1949.
 2 FLITTER : *An Introduction to Physics in Nursing*, 1948, Mosby.
 1 INGRAM : *Principles of Psychiatric Nursing*, 3rd ed., 1949.
 2 TURNER : *Personal and Community Health* (Spanish edition), 8th ed., 1948.
 2 HESS, JULIUS, M. D., AND LUNDEEN, EVELYN C. : *The Premature Infant*, 2nd ed., 1949, J. B. Lippincott Co., Philadelphia, \$6.00.
 1 BOOKMILLER AND BOWEN : *Obstetrics and Obstetric Nursing*, W. B. Saunders Co., Philadelphia, \$4.50.
 2 THOMPSON, LA VERNE RUTH : *Microorganisms*, W. B. Saunders Co., Philadelphia, \$4.25.
 1 PROWDFOOT, FAIRFAX T., AND ROBINSON, CARRINE HAGDEN : *Nutrition and Diet Therapy*, Macmillan Co., 60 5th Ave., New York, \$4.00.
 5 ZARRISKIE, LOUISE, AND EASTMAN, NICHOLSON J. : *Nurses' Handbook of Obstetrics*, J. B. Lippincott Co., Philadelphia, \$4.00.
 5 JEANS, PHILIPS C., RAND, WINIFRED, AND BLAKE, FLORENCE G. : *Essentials of Pediatrics*, 1946, J. B. Lippincott Co., Philadelphia, \$4.00.

Budget for books for new personnel : \$500.00

EQUIPMENT

Quantity	Article	Distributors	Price
20	Microscopes	American Hospital Supply Co., No. 4652 (33-H laboratory and nurses' training models)	\$243.00 each
1	Dark-field microscope . . .	American Hospital Supply Co., No. 4656 (32-M, dark-field model)	273.00 "
20	Substage lamps	American Hospital Supply Co., No. 4658 (385 substage lamps with Corning daylight glass)	4.90 "
1	Projector for movies . . .	American Hospital Supply Co. (De-Vry "Bantam" projector with sound) or (De-Vry "Super 16" projector with sound)	345.00 " 595.00 "
1	De-Vry slide film projector .	No. 7710—Slide film projector	90.49 "
1		No. 7709—Steel 2-way slide carrier	5.00 "
1		Coated lens	3.50 "
1	Tripod screen projection .	No. 4607 (60" × 60")	43.00 "
1	Dictaphone recorder and play-back for recording interviews, etc.		
4	Nutrition laboratory (8 students)	Steel Scientific Equipment, No. 9010 (Long Island City, N.Y.)	
4	Bact. Laboratory (8 students)	Steel Lab. Scientific Equipment : No. 7460 with gas fixtures,	
1		No. 8210 with gas fixtures	

\$500.00 for order by instructors

Lantern slides
 Pictures
 Maps
 Posters

No. 1418

Pathological specimens, slides of
 Bulletins
 Pamphlets
 Models

School of Nursing will supply:

Slides
 Pipettes
 Petri dishes
 Test tubes
 Beakers
 Measuring apparatus M.M.
 Samples of drug (write drug houses)
 Incubator and centrifuge (from ped. dept.)
 Red Cross charts
 Emergency kits
 Table on wheels
 Refrigerator
 Stools

Distributors chosen from materials available. If it is possible to obtain better values from other houses, please change.

Approved:

CARLOS SÁENZ HERRERO
 San José, Costa Rica, May 19, 1951
 F. L. SOPER
 Regional Director for the Americas
 Washington, D.C., June 14, 1951

ANNEX III

FELLOWSHIP PROGRAM

AREAS FOR WHICH FELLOWS ARE TO BE PREPARED

1. Nursing Arts
2. Coordinator of Social and Health Aspects
3. Surgical Nursing
4. Pediatric Nursing
5. Obstetric Nursing
6. Medical Nursing
7. Communicable Disease Nursing
8. Operating Room Nursing
9. Surgical Nursing (specialities)
10. Medical Nursing (specialities)
11. Psychiatric Nursing
12. Unassigned (to be used in area of need)

Approved:

CARLOS SÁENZ HERRERO
 San José, Costa Rica, 19 May 1951
 Fred L. SOPER
 Regional Director for the Americas
 Washington, D.C., 14 June 1951

ANNEXE II

MATÉRIEL, ÉQUIPEMENT, DOCUMENTATION

- 5 GOODMAN AND GILMAN : *Bases Farmacológicas de la Terapéutica*, Unión Tipográfica Editorial Hispano Americana (Buenos-Aires, Caracas, Guatemala, etc.), Mexico, 1945.
- 5 CROSSEN, HARRY, AND CROSSEN, ROBERT JAMES : *Enfermedades de la Mujer*, Unión Tipográfica Editorial Hispano Americana, 1946.
- 1 BODANSKY, MEYER, AND BODANSKY, OSCAR : *Bioquímica de la Enfermedad*, Unión Tipográfica Editorial Hispano Americana, Mexico, 1942.
- 3 HOLT, L. E., AND MCINTOSH, R. : *Tratado de Pediatría*, Unión Tipográfica Editorial Hispano Americana, Mexico, 1947.
- 2 GESELL, ARNOLD : *Developmental Diagnosis*, Buenos-Aires, 1945.
- 2 RENDER, HELENA WILLIS : *Nurse-Patient Relationships in Psychiatry*, McGraw-Hill Book Co., Inc., 330 W. 42nd, New York 18, N. Y., \$3,50.
- 2 HAMPTON, ISABELA, AND OTHERS : *Nursing of the Sick*, 1893, McGraw-Hill Book Co., \$3,50.
- 2 DIEL, HAROLD, AND BOYLON, RUTH : *Healthful Living for Nurses*, McGraw-Hill Book Co., \$3,25.
- 1 CASTELLANOS, MARÍA C. : *Selección de Hogares Substitutos*, publié pour Science Service, Washington (D.C.), par La Prensa Médica Medicina, Mexico (D.F.), 1947.
- 3 FROBISHER, MARTIA, JR. : *Elementos de Bacterología*, The University Society, Mexicana S.A., New-York, 1947.
- 2 CRIEP, LEO H. : *Elementos de Alergia*, Editorial P.R. Oc. Mo., Larria 1343, Buenos-Aires.
- 1 LESNIK, MILTON J., AND ANDERSON, BERNICE ED. : *Legal Aspects of Nursing*, J. B. Lippincott Co., E. Washington Sq., Philadelphia, Pa.
- 5 *El control de las Enfermedades, Transmisibles en el Hombre*, Informe Oficial de la Asociación Americana de Salud Pública, juin 1950, publication n° 248, \$0,40.
- 5 COOPER, BARBER, MITCHELL, AND ASSOCIATE (auteur, Henderika J. Rynbergen) : *Nutrition in Health and Disease*, J. B. Lippincott Co., E. Washington Sq., Philadelphia, 11th ed., \$4,00.
- 5 ELIASON, FERGUSON AND SHOLTIS : *Surgical Nursing*, J. B. Lippincott Co., 9th ed., \$4,00.
- 2 DE GUTIÉRREZ, MAHONEY ANS CARINI : *Neurological and Neuro-Surgical Nursing*, 515 p., C. U. Mosby Co., \$5,75.
- 1 ALEXANDER, LOUISE EDYTHE : *Operating Room Technique*, 2nd ed., 768 p., 670 ul. Pr., C. U. Mosby Co., 3207 Washington Blvd., Saint-Louis 3 (Mo.), \$10,00.
- 2 JESSEE, RUTH : *Self-Teaching Test in Arithmetic for Nurses*, 3rd ed., 122 p., C. U. Mosby Co., \$2,00.
- 1 DOCK, LAVINIA, AND NUTTING, M. ADELAIDE : *A History of Nursing*, 4 vol., G. P. Putnam's Sons, 2 West 45th, New-York-City 19, \$18,00.
- 1 MUNSELL, HAZEL E. : *Pattie's Dietetics*, G. P. Putnam, \$3,75.
- 1 YOUNG AND LEE, *Essentials of Nursing*, G. P. Putnam, \$3,75.
- 2 KNOCKE, FREDERICK J., AND KNOCKE, LA SELLE S. : *Orthopaedic Nursing*, F. A. Davis Co., Philadelphia, \$5,00.
- 5 *Posture and Nursing*, N. Y. Joint Orthopedic Nursing Advisory Service, 7th ed., 1948.
- 1 SHANDS, ALFRED RIVES, AND RANEY, R. B. : *Handbook of Orthopedic Surgery*, C. U. Mosby Co., Saint-Louis.
- 1 FRANCES, CARL C., AND KNOWLTON, G. CLINTON : *Textbook of Anatomy and Physiology*, C. U. Mosby Co., Saint-Louis, \$4,75.
- 1 NEWTON, KATHLEEN : *Geriatric Nursing*, C. U. Mosby Co., Saint-Louis, \$4,50.
- 1 COOLEY, CAROL H. : *Social Aspects of Illness*, 1951, W. B. Saunders Co., Philadelphia.
- 1 KRUEGER, WALTER : *Personal Hygiene*, W. B. Saunders Co., Philadelphia, \$3,00.
- 2 MULLER AND DAWES : *Introduction to Medical Science*, W. B. Saunders Co., Philadelphia, \$4,00.
- 2 LYON AND WALLINGER : *Mitchell's Pediatrics*, W. B. Saunders Co., Philadelphia, \$3,75.
- 2 CRISTOPHER, FREDERICK (ed.) : *A Textbook of Surgery*, 5th ed., W. B. Saunders Co., Philadelphia, 1949.