

IHB-DR156

May 1, 1917

No. 7255, TENTATIVE WORKING PLAN FOR
CONTROL OF TUBERCULOSIS IN FRANCE
By Wickliffe Rose, Director General

- - - - -

For the purpose of putting into effect the recommendations
contained in Dr. Biggs' ^{stack 6.231} report ^{see Vol II #2} on public health conditions existing
in France, the following tentative working plan is offered as a basis
for beginning operations. It is expected that the work would begin
on a modest scale; that the first efforts would be regarded as in the
nature of an experiment; and that the service would be extended as op-
portunity may offer and as results may justify. The director in
charge would regard this plan merely as tentative and suggestive and
would be expected to exercise his own judgment in adapting it to local
needs as they may arise.

I. Principles of Administration

1. The work will be done under the sanction and general adminis-
tration of the French government, with the co-operation and under the
supervision of the Comite Central d'assistance aux Militaires Tuber-
culeux.

2. The work will be done in the main by France and the French
people; the literature and exhibit material will be cast in the mold
of the French mind; America will lend stimulus and direction and a
limited amount of financial aid.

3. The Foundation will direct its efforts toward the maintenance and direction for a period of at least five years of the central administration, of four mobile educational agencies, and of four training centers for the training of workers for service in the anti-tuberculosis dispensaries. French funds, national and local, and American contributions to go to the maintenance of the dispensaries.

II. Central Administration

The administration of the work will be centered in Paris. Suitable working relations will be established with Government and with the Central Committee for the Aid of Tubercular Soldiers. The work may require the organization of a new Central Committee properly related to Government and combining the interests of the present Central Committee with other interests which may be regarded as essential to the success of the undertaking. It is expected that the American Director will be made the executive officer in charge. Here an administrative organization will be developed to create the necessary literature and exhibit material; to organize and direct the mobile educational agencies, the training centers and the dispensaries; to conduct an educational campaign through the public press, the schools, etc.; and to direct public sentiment, as it is awakened, toward the enactment of the legislation and the organization of the agencies required for the control of diseases and the promotion of the public health. It is recommended that the funds required for this work be provided by the International

Health Board. Estimate for personnel and maintenance follows:

1. Personnel

- 1 Director
- 2 Medical Assistants
- 1 Controller
- 1 Publicity Man
- Clerical Assistants - Voluntary

2. Maintenance

- Rent, presumably free
- Preparation and publication of liberal amount of anti-tuberculosis literature and exhibit material
- Printing, office supplies, distribution of material

Total estimated expenses of Central Administration,
1 year \$50,000

III. Educational Work

The central administration, in addition to its general educational campaign carried on through the schools, the press, etc., will conduct an intensive educational work by means of four mobile educational units which will have for its object in any given community the creation of a public sentiment which will result in the establishing in that community of an anti-tuberculosis dispensary. It will remain in a place long enough to cover the ground thoroughly and, if feasible, to accomplish the object which it has in view: namely, the establishment of a dispensary. It is recommended that the International Health Board provide the funds required for these agencies. Estimate of personnel and maintenance follows:

1. Personnel for 1 Working Unit

- 1 Competent Medical Director
- 2 Nurses
- 1 Attendant
- 1 Publicity Man

2. Maintenance for 1 Working Unit

Each unit to be provided with:

Literature

Exhibit Material

Possibly Automobile Transportation

Estimated cost 1 unit for 1 year	\$15,000
Estimated cost 4 units for 1 year	\$60,000

IV. Training Centers

As soon as the educational units begin to establish local anti-tuberculosis dispensaries, demand will be created for trained workers with which to man these dispensaries. To meet this demand for trained personnel, it is recommended that four training centers be established and maintained, one in Paris, one in Bordeaux, one in Lyons, and one in Marseilles. Each training center will be connected with a going dispensary. The head of the dispensary will give instruction and serve as director of the training work. It is recommended that the funds required for the maintenance of these training centers be supplied by the International Health Board. The following is an estimate of personnel and maintenance:

1. Personnel

- 1 Director (head of dispensary)
- 1 Social Service Instructor
- 1 Trained Nurse as Superintendent
- 2 Nurses to supervise field work
- 1 Stenographer

2. Maintenance

Estimated cost 1 training center for 1 year, in addition to maintenance of dispensary already provided	\$10,000
--	----------

Estimated cost of 4 training centers for 1 year	\$40,000
--	----------

V. Anti-tuberculosis Dispensaries

Dr. Biggs estimates that ultimately France should have from 300 to 400 anti-tuberculosis dispensaries. These dispensaries will be in the nature of permanent agencies. Upon them will fall the burden of the work for the control of tuberculosis in France. It is expected that they will be maintained mainly by local funds. It is recommended that funds which may be raised by agencies in the United States for the control of tuberculosis in France be applied at this point. The Foundation might well contribute something toward the maintenance of a limited number of these dispensaries to serve as a stimulus and a guide to other communities to duplicate the effort. The following is an estimate of the cost of their maintenance:

Cost of maintenance of 1 dispensary for 1 year	\$10,000 to \$24,000
Cost of maintenance of 300 dispensaries for 1 year on a basis of an average cost of \$15,000 each	\$4,500,000
Sum required to contribute one-fourth maintenance of 300 dispensaries	\$1,125,000

VI. Diagnostic Laboratories

Dr. Biggs reports that France is greatly in need of diagnostic laboratories for general public health purposes. It is expected that the development of anti-tuberculosis dispensaries will result in emphasizing the need of laboratory facilities for the diagnosis of tuberculosis. The present French law provides also for the diagnosis of vene-

real disease. The establishment of facilities for the diagnosis of tuberculosis and venereal disease will lead naturally to the development of general diagnostic laboratories under the direction of public health agencies. No attempt is here made to outline a definite plan for the establishment of these laboratories. It is expected that an effective method for accomplishing this result will be evolved as the work proceeds.

VII. General Summary of Estimates

1. Central Administration, per year	\$50,000
2. 4 Mobile Educational Units, per year	60,000
3. 4 Training Centers, per year	40,000
Total	\$150,000
4. Contribution to stimulate development of anti-tuberculosis dispensaries	Indefinite
5. Contribution to stimulate development of diagnostic laboratories	Indefinite