# No. 1841

# WORLD HEALTH ORGANIZATION and CHILE

Agreement concerning a nation-wide vaccination campaign against whooping-cough and diphtheria. Signed at Santiago, on 31 May 1952, and at Washington, on 16 June 1952

Official texts: English and Spanish.

Registered by the World Health Organization on 5 September 1952.

# ORGANISATION MONDIALE DE LA SANTÉ et CHILI

Accord relatif à une campagne nationale de vaccination contre la coqueluche et la diphtérie. Signé à Santiago, le 31 mai 1952, et à Washington, le 16 juin 1952

Textes officiels: anglais et espagnol.

Enregistré par l'Organisation mondiale de la santé le 5 septembre 1952.

No. 1841. AGREEMENT<sup>1</sup> BETWEEN THE GOVERNMENT OF CHILE AND THE WORLD HEALTH ORGANIZATION CONCERNING A NATION-WIDE VACCINATION CAMPAIGN AGAINST WHOOPING-COUGH AND DIPHTHERIA. SIGNED AT SANTIAGO, ON 31 MAY 1952, AND AT WASHINGTON, ON 16 JUNE 1952

The Government of Chile (hereinafter called the "Government"), represented by Dr. Jorge Mardones Restat, Minister of Health, Welfare and Social Assistance; and

The World Health Organization (hereinafter called the "Organization"), represented by Dr. Fred L. Soper, Regional Director,

HAVE AGREED AS FOLLOWS:

#### Part I

#### PLAN OF ACTION

- 1. OBJECTIVES. With the aim of controlling and preventing the spread of whooping-cough and diphtheria in the Republic of Chile and in reducing the number of deaths, especially among children under five years of age, a nation-wide vaccination campaign will be undertaken, the objectives of which are as follows:
- 1.1 To produce an effective combined pertussis-diphtheria vaccine in sufficient quantities to meet the requirements of this expanded immunization programme.
- 1.2 To determine and establish adequate technical standards and procedures for organized large-scale immunization operations which may be observed and utilized by other countries.
- 1.3 To evaluate the results of the vaccination programme in terms of the number of children who have completed their vaccinations, and in terms of the specific morbidity and mortality rates for whooping-cough and diphtheria.
- 1.4 To determine the biological activity of the vaccine used in the programme and the duration of immunity, by means of specific laboratory methods and /or comparative studies of incidence in vaccinated and non-vaccinated groups.
- 1.5 To train professional and auxiliary personnel from Chile and as far as possible and on request of their governments, similar personnel from other countries in mass immunization methods and techniques.

<sup>&</sup>lt;sup>1</sup> Came into force on 16 June 1952, upon signature, in accordance with part VI.

- 2. NATURE AND SCOPE OF THE PROJECT.
- 2.1 The project shall comprise:
- 2.1.1 The preparation of a detailed plan of operations for the campaign;
- 2.1.2 Operation of a programme on a nation-wide scale to immunize children against whooping-cough and diphtheria;
- 2.1.3 A concurrent intensive health education campaign integrated with the vaccination programme;
- 2.1.4 An evaluation of the effectiveness of the techniques and methods employed.
- 2.2 The programme will consist, basically, of the vaccination of the maximum number of infants over four months of age and pre-school children throughout Chile. The programme will be supplemented, wherever practical, by other preventive measures normally available through the established health facilities in Chile. The vaccinations will be administered in all the official, semi-official and private institutions in Chile concerned with child welfare. Provision will be made for supplying vaccine, without cost, to private physicians who wish to participate in the programme.
- 3. Administration and planning.
- 3.1 The project shall be conducted and operated under the responsibility of the Government with the technical assistance of the Organization.
- 3.2 The immunization programme will be carried out under the immediate direction of the National Public Health Service of the Ministry, in collaboration with the technical consultant of the Organization.
- 3.3 A detailed plan of operations for the project shall be prepared by the Director General of Health in collaboration with the technical consultant of the Organization and shall include:
- 3.3.1 Specifications of vaccine in order to ensure maximum effectiveness;
- 3.3.2 Selection of age groups;
- 3.3.3 Indication and counter-indication of the vaccination programme;
- 3.3.4 Administrative procedures designed to achieve adequately the stated objectives;
- 3.3.5 The regions in which the vaccine to be employed for maximum effectiveness;
- 3.3.6 The health education techniques to be employed;
- 3.3.7 The number and type of personnel to be employed on the programme;
- 3.3.8 Methods to be used for the evaluation of results;
- 3.3.9 Equipment and supplies required;
- 3.3.10 Budgets and fiscal procedures for the project;
- 3.3.11 Duration of project and plan for continuation of the programme beyond the termination of this agreement.

- 3.4 The Ministry will provide the personnel to carry out the programme, utilizing any personnel, institutions and other facilities which the Minister of Health, Welfare and Social Assistance deems advisable.
- 3.5 The National Public Health Service will designate a medical officer to be in charge of the over-all programme, and such additional personnel including doctors, nurses and other professional and non-professional personnel, as may be required to conduct a country-wide campaign.
- 3.6 Production of vaccine by the Bacteriological Institute of Chile will be increased with the aid of material and equipment furnished by UNICEF, and the vaccine produced by said institute will be submitted for control tests in international laboratories, the selection of which to be mutually agreed upon by both the Government and the Organization.
- 3.7 All the health agencies and other institutions, public or private, participating in the programme, will be furnished, without cost, with adequate supplies of vaccine and educational material. The vaccinations of children administered during the course of this programme shall be free of charge.
- 3.8 A complete record system will be installed and maintained at a central registry which will provide for the regular collection of information on vaccinated children by registration and tabulation of pertinent data. Appropriate certificates will be issued and statistical charts will be maintained in order to provide significant data for future research and studies related to pertussis-diphtheria vaccinations.
- 3.9 The immunization programme will be integrated with other maternal and child health programmes in Chile which are already in existence or which may be established in the future.
- 3.10 The Ministry will notify the local health authorities of the existence of this project and insure the cooperation of the local authorities for carrying out its objectives.
- 3.11 The technical consultant for this project will be under the administrative direction of the appropriate Field Office of the Pan American Sanitary Bureau, Regional Office of the Organization.

#### Publications and reports.

- 4.1 The Ministry will publicize the results of this project by means of national and international publications.
- 4.2 The medical officer in charge of the programme will prepare regular monthly reports on the progress of the project, copies of which will be transmitted to the Minister of Health, Welfare and Social Assistance of Chile, to the technical consultant of the Organization and to the Organization, through the Pan American Sanitary Bureau, Regional Office for the Americas.
- 4.3 At the completion of the project, a final report on the entire operation of the project shall be jointly prepared by the above-mentioned medical officer and the technical consultant of the Organization and transmitted to the Minister of

Health, Welfare and Social Assistance of Chile and to the Organization, through the Pan American Sanitary Bureau, Regional Office for the Americas.

#### Part II

# COMMITMENTS OF THE ORGANIZATION

- 1. In addition to the services previously rendered in Santiago by the Consultant in techniques of diphtheria-whooping-cough vaccine preparation, the Organization shall provide, at its expense, a technical consultant for the project for the duration of this agreement. It is understood that the services of the said technical consultant are also to be available to the Government of Colombia which is simultaneously carrying on a project having similar objectives.
- 1.1 To the extent compatible with the attainment of the objectives of this project, the consultant will, when requested by the Government, give expert advice on related problems.

#### Part III

#### COMMITMENTS OF THE GOVERNMENT

- 1. The Government shall provide from its regular budget, for the years 1951 and 1952, a sum not less than seven million pesos (7,000,000) in national currency, each year, for the salaries, transportation and travelling expenses of the personnel engaged in this program, and for the materials produced in the country which are necessary for the execution of the Plan of Operations.
- 2. The Government shall also provide for this project any other medical facilities, laboratory services and additional personnel which may be necessary.

#### Part IV

### CONTRIBUTION BY UNICEF

1. It is understood that the contribution of the United Nations International Children's Emergency Fund to this cooperative project in the form of equipment, supplies and other essential materials, is as specified in a separate agreement between UNICEF and the Government.

#### Part V

## CONTINUATION OF THE PROJECT

1. The Government will continue this project within the scope of available resources, when assistance from the Organization and/or the United Nations International Children's Emergency Fund is withdrawn.

<sup>&</sup>lt;sup>1</sup> United Nations, Treaty Series, vol. 126, p. 119.

#### Part VI

#### DURATION

1. This Agreement and the Annex thereto shall come into force upon signature by the Contracting Parties and shall remain in force until 31 December 1952, subject to the normal budgetary limitations of the Organization in the year commencing 1 January 1952.

IN WITNESS WHEREOF, the undersigned, duly authorized for that purpose, have signed this Agreement at Santiago, Chile. on the 31st day of May, 1952, and at Washington, D.C., on the 16th day of June, 1952, in six copies, three in Spanish and three in English.

For the Government of the Republic of Chile:

For the World Health Organization:

(Signed) Dr. Jorge MARDONES RESTAT Minister of Health, Welfare and Social Assistance (Signed) Fred L. Soper Regional Director for the Americas