## Domiciliary and Field Work

# The Implementation of Multi-drug Therapy; Staff Training Manual. The Leprosy Mission (International), London, 1983.

This is a paperback manual of 20 pages, written by Dr (Mrs) E S Thangaraj and Miss Jane Neville. The introduction stresses the great importance of ensuring that medical personnel are properly trained in order to ensure the safe and effective use of multidrug therapy on a mass scale. This training is considered in relation to medical officers; non-medical supervisors; paramedical workers; health educators; nurses and laboratory technicians. In each case, tasks and learning objectives are listed in detail. Taken together with the system of distribution of appropriate health learning materials for leprosy which has already been developed so well by the Leprosy Mission (International) London, this manual should be of the greatest value, not only in India (where it was published), but also in many other countries where multidrug therapy regimens will be used.

#### Teaching and learning materials in leprosy. The Leprosy Mission (International) London

We have received the most recent issue of the materials which are available from this centre and they are as follows:

- 1 A Guide to Leprosy Control: WHO Geneva 1980—A statement of WHO principles and policies to assist those who plan, fund and operate leprosy control programmes.
- 2 WHO Expert Committee on Leprosy: WHO Geneva 1977—5th Report WHO Technical Report Series No. 607.
- 3 Chemotherapy of Leprosyfor Control Programmes: WHO Geneva 1982—Report of a WHO Study Group. Technical Report Series No. 675. Contains WHO recommendations for multidrug regimens for use in leprosy control programmes.
- 4 Guidelines for the Campaign Against Leprosy: *ILEP (International Federation of Anti-Leprosy Associations) 2nd Edition 1982*—This booklet sets out principles for the conduct of leprosy control programmes.
- 5 Memorandum on Leprosy Control: S G Browne. Oxfam, Lepra and The Leprosy Mission 1980—Outlines in simple and non-technical language the modern approach to leprosy control.
- 6 Diagnosis and Management of Early Leprosy: S G Browne. The Leprosy Mission, London 1983—Small illustrated booklet.
- 7 Leprosy: A Bryceson and R E Pfalzgraff. Churchill Livingstone 1979, 2nd Edition—Covers principles involved in the study of leprosy as well as the clinical and social aspects of the care of leprosy patients.
- 8 Handbook of Leprosy: W H Jopling. Heinemann Medical Books Ltd. 1978, 2nd Edition—Deals with diagnosis, immunological concepts, classification, treatment and management of leprosy. Excellent glossary.
- 9 Essentials of Leprosy: J M H Pearson and H W Wheate. ALERT, Addis Ababa 1980, 4th Edition—A good review of the epidemiology, clinical features, diagnosis, complications and treatment, rehabilitation and control of leprosy.
- 10 A Manual of Leprosy: Editor: R H Thangaraj, New Delhi, India 1983, 3rd Edition—First half deals with diagnosis, classification and treatment of leprosy. Eight chapters cover prevention of deformity, P.T., O.T., social aspects and surgery. Two chapters on leprosy control.
- 11 Leprosy in Children: F M Noussitou. WHO Geneva 1976—Excellent colour photos.
- 12 A Guide to Leprosy for Field Staff: ALERT, Addis Ababa, 1977—Written for paramedical workers who care for leprosy patients in outpatient clinics. Could be translated or adapted for local training of health staff.
- 13 A Practical Guide to the Diagnosis and Treatment of Leprosy in the Basic Health Unit: H W Wheate and J M H Pearson. ALERT 1979—written to help general health staff diagnose leprosy early and to initiate treatment. Written simply, could be translated.
- 14 Drug Resistance in Leprosy: S G Browne. The Leprosy Mission, London, 1983—pamphlet.
- 15 Physical Therapy in Leprosy for Paramedicals: ED Kelly. American Leprosy Missions Inc., 1981—This training manual is in 3 parts—Level 1 teaches middle level paramedicals about care of insensitive hands, feet, eyes. Level 2—more anatomy and further exercises. Level 3—for training techniques for pre and post operative care in reconstructive surgery unit. Levels 1 & 2. Level 3.
- 16 A Guide to Health Education in Leprosy: P J Neville. ALERT 1980—Booklet offers topics and information for leprosy patient education. Suitable for translation and adaptation to local situations.
- 17 **Better Care in Leprosy:** M Laugesen—Pocket-sized booklet to teach rural health workers in India about leprosy. Ideas and format could be adapted for other countries, and text translated.
- 18 A Simple Sandal: P J Neville, ALERT, 1981—Two chapters extracted from larger Manual on Footwear. The booklet contains information for the construction of simple footwear, which should be adapted to local conditions.
- 19 Insensitive Feet: P W Brand, The Leprosy Mission, London 1981—A practical handbook on foot problems in leprosy.
- 20 A Footwear Manual for Leprosy Control Programmes: Editor: P J Neville.—Part I contains information for the administrative and medical staff of footwear programmes. Part II contains construction details for the technician. (Two volumes)

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- 21 The Care of the Eye: Margaret B Brand. The Star, Carville, USA—Deals with the recognition and management of eye complications in leprosy.
- 22 The Social Dimension of Leprosy: ILEP 1982—A training manual for health workers, based on the case study method.
- 23 Skin Biopsy in Leprosy: D S Ridley. Ciba-Geigy 1977—For research and laboratory workers and clinicians who make use of biopsies in leprosy.
- 24 Partners: The Leprosy Mission, London-Magazine for paramedical workers in leprosy. Two issues a year.

In order to help you select appropriate material a check list is provided below. Numbers refer to titles on the booklist.

## Check list for: Recommended books:

Doctors, Supervisors 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 19, 20 (Part I) 21, 22.

Senior Health Workers, Nurses 3, 5, 6, 7, 8, 9, 10, 11, 14, 15, 19, 22, 24.

Health Educators 5, 10, 14, 16, 17, 19, 22, 24. Shoe Workshop Managers 19, 20 (Parts I and II).

Shoe workshop Managers 19, 20 (Parts 1 and II).
Shoemakers 16, 18, 20 (Part II), 24.
Junior Health Workers 12, 13, 14, 16, 17, 24.
Specialists 21, 23.

Specialists 21, 23. Medical Students 7, 8, 9, 10.

Health Programme Planners 1, 2, 3, 4, 5, 20 (Part I).

Laboratory Technicians 10, 14, 24. Physiotherapy Technicians 10, 15, 16, 24.

#### **ILEP Catalogue on Training, 1984**

This excellent catalogue from ILEP (The International Federation of Anti-leprosy Associations, London), lists eight main centres where training in leprosy is carried out and gives details of their 1984 programmes. With some modifications, it can be expected that similar programmes will continue in future years, as they have in the past. The centres listed are—ALERT in Addis Ababa, Ethiopia; The Institut Marchoux in Bamako. Mali: The Hospital Lauro de Souza Lima' in Bauru, Brazil, The National Hansens's Disease Center in Carville, Louisiana, USA; The Sanatorio de Fontilles in Alicante, Spain; The Schieffelin Leprosy Research and Training Centre in Karigiri, India; The Centre Dermatologico Pascua in Mexico City, Mexico; The Centre d'Enseignement de l'OCEAC in Yaounde, Cameroun.

#### The introduction of combined chemotherapy regimes for leprosy. ILEP, 1983

This booklet, which has been prepared by the ILEP Medical Commission, is now ready for printing. It will appear in A5 format, 30 pages, in a bilingual French/English version, as an ILEP publication.

Its purpose is to assist ILEP Member-Associations in their plans to introduce effective multiple drug chemotherapy in the programmes which they support, and to give practical guidance which they can transmit to the staff supervising these programmes.

Recognizing the widely different conditions in which leprosy programmes operate, the booklet covers broad principles on which policies and practice can be based and does not go into details. It is intended to meet the immediate need to introduce MDT as rapidly and as widely as possible. Member-Associations are asked to take into account the fact that, as practical experience is built up, the booklet will be revised and updated until it is possible to make longer-term recommendations.

Members of ILÉP are being asked to submit their requests for copies of this booklet to the Coordinating Bureau, 234 Blythe Road, London W14 0HJ

# The Control of Tuberculosis and other publications by AKAP (Philippines) and World Neighbors (USA)

Margaret Blake, Secretary for Development Communications in World Neighbors, 5116 North Portland, Oklahoma City, Oklahoma 73112, USA has kindly written to say that:

'World Neighbors is an organization which assists development programs in many countries throughout the world. Supported entirely by private funding, we work with other international organizations, as well as local groups, to help persons in rural areas of developing countries improve their lives by utilizing their skills, talents and resources. Our cooperative work takes the form of monetary assistance, technical know-how, and perhaps most important, shoulder-to-shoulder help toward stated goals. When the local program personnel can carry on the work alone, World Neighbors moves on to another area or another program.'

This organization produces a range of materials for person-to-person education in health and community development etc., and these include filmstrips, flipcharts, books, booklets and pamphlets, together with two newsletters. The film strip on the control of tuberculosis has 46 colour transparencies with a two-page brochure which reproduces the pictures in black and white and carries

an explanatory text for each one. There is also an excellent flip-chart of 32 pages on the control of tuberculosis, produced jointly by World Neighbors and AKAP in the Philippines (66 J P Rizal, Project 4, Quezon City). These community-based materials are thoughtfully and effectively produced and—despite what is already available—might well be adapted for use in leprosy.

#### OXFAM-LEPRA pack of 25 documents for teaching and learning in leprosy

Following discussions in late 1981, 50 packs were assembled with the objective of providing an 'immediate' source of information for medical students, doctors, programme planners and supervisors, nurses, tutors—and other potential teachers. A further 50 were assembled in 1982 and this first 100 sold out in 7 months. A further 100 were produced in order to cope with continuing requests and now (September 1983) only a few remain. Discussions are in progress on the content of a 'mini-pack' which will give greater emphasis to multiple drug therapy.

### **Histopathology Services for Developing Countries**

Professor Michael Hutt retired from St Thomas's Hospital in London in September 1983 and recently issued the following letter concerning histopathology services, which include the examination of biopsies for leprosy.

'For the last 15 years the department of Histopathology at St Thomas's Hospital has provided a free, postal, diagnostic service for a number of hospitals, both government and mission, in developing countries. It was originally envisaged that the need for such services would decrease as they were built up locally. For a variety of reasons, differing from country to country, this has not happened and the need is still there and likely to continue. To meet these problems and to provide histopathological expertise in parasitic, communicable and other tropical diseases in the UK, a new consultative histopathologist post has been created jointly with London School of Hygiene and Tropical Medicine and University College Hospital Medical School. This post has been filled by the appointment of Dr S B Lucas who has spent 2 of the last 4 years in this unit and 2 in the Pathology Department at Nairobi. My own full-time post will terminate in September when I retire, though I will continue my involvement with developing countries on a part-time basis.

Dr Lucas is keen to maintain or increase the diagnostic services for tropical countries and we hope to raise funds to cover the expenses of such work.

'As from 6 April 1983, I would be grateful if you could re-route your postal specimens to him:

Dr S B Lucas, Department of Morbid Anatomy, School of Medicine, University College London, University Street, London WC1. Telephone 01-387 9300.

'I hope to remain in contact with you through my association with Dr Lucas and I am sure that he will provide you with an excellent service.'

M S R HUTT, Professor of Geographical Pathology

#### LEPRA Prize Essay Competition for Medical Students in the UK 1984

Following the tradition of the past 10 years or more, LEPRA is organizing a prize essay competition for UK medical students in 1984, with the following titles—'Monoclonal antibodies and recombinant DNA technology; present and future use in leprosy and tuberculosis' OR 'Leprosy will be most expediently controlled by the continued use of vertical, specialized programmes' OR 'Leprosy will be most expediently controlled by the use of fully integrated programmes which make use of the primary health care approach'. Full details will be sent to all medical schools in the UK early in 1984. Enquiries may also be directed to the Editor of this Journal, or to LEPRA, Fairfax House, Causton Road, Colchester COI 1PU.