

(115)
P 5856

ANNALS OF THE RHEUMATIC DISEASES

EDITOR

W. S. C. COPEMAN

ASSISTANT EDITOR

OSWALD SAVAGE

EDITORIAL COMMITTEE

E. G. L. BYWATERS

J. H. KELLGREN

D. H. COLLINS

N. F. MACLAGAN

H. OSMOND-CLARKE

EDITORIAL BOARD

SIR ROY CAMERON

NORMAN CAPENER

PHILIP S. HENCH (U.S.A.)

SIR STANLEY DAVIDSON

J. J. R. DUTHIE

G. D. KERSLEY

EDWARD W. BOLAND (U.S.A.)

E. LEWIS-FANING

R. E. TUNBRIDGE

WALTER BAUER (U.S.A.)

PRESIDENT OF THE AMERICAN
RHEUMATISM ASSOCIATION

PRESIDENT OF THE EUROPEAN
LEAGUE AGAINST RHEUMATISM

PRESIDENT OF THE CANADIAN
RHEUMATISM ASSOCIATION

PRESIDENT OF THE INTERNATIONAL
LEAGUE AGAINST RHEUMATISM

and the EDITOR of the *British Medical Journal*

APPOINTED BY THE

BRITISH MEDICAL ASSOCIATION AND THE EMPIRE RHEUMATISM COUNCIL

VOLUME XVIII, 1959

LONDON

BRITISH MEDICAL ASSOCIATION

TAVISTOCK SQUARE, W.C.1

The *Annals of the Rheumatic Diseases*, founded by the Empire Rheumatism Council, has the support of the following organizations: La Ligue Internationale contre le Rhumatisme, and the American, British, and European Branches of the Ligue; the American Rheumatism Association; and the Canadian Rheumatism Association; all of whom are represented on the Editorial Board.

It is hoped to publish in the *Annals* announcements of the activities of these bodies, and from time to time accounts of their Proceedings. Members of these various organizations wishing to submit papers for publication in the *Annals* should send them to their representative on the Editorial Board, who will be responsible for forwarding them to the Editors of the *Annals*, with whom the final decision will lie.

NOTICE TO SUBSCRIBERS

Subscriptions are payable to the British Medical Association. Address: British Medical Association House, Tavistock Square, London, W.C.1.

NOTICE TO CONTRIBUTORS

Papers submitted to this Journal are accepted on the understanding that they have not been and will not be published in any other journal, and are subject to editorial revision. All papers and other editorial communications should be addressed to Dr. W. S. C. Copeman, c/o the British Medical Journal, B.M.A. House, Tavistock Square, London, W.C.1, with the exception of American original articles which should be submitted in the first place to one of the American Editors.

The author of an original article should make adequate references to previous work on his chosen subject.

A full summary of his observations and conclusions must be given.

A paper describing a single case will not be accepted unless the case is sufficiently rare, or shows important features not previously described, or has been made a subject of special observation or experiment.

Articles must be as concise as possible and be typewritten on one side of the paper only, with double spacing and a margin of not less than $1\frac{1}{4}$ inches. Only recognized abbreviations should be used. Graphs, charts, tables, and legends for them should be presented on separate sheets and not included in the text. When half-tone reproduction of x-ray illustrations is required, the author is advised to send the original film unless he wishes to bring out special points in a print of his own choice. Photographs and photomicrographs should be printed on glossy paper, should be larger than the size desired for reproduction, and, if transmitted through the post in a tube, should be rolled with the picture outside. With the exception of letters and numbers, which should be lightly written in pencil, everything that is to appear in the reproduction of a graph or chart should be carefully drawn in black ink on tracing linen, or Bristol board, or stout, smooth, white paper.

References should be arranged according to the Harvard system. In the text, the year of publication must follow the author's name, more than one paper by the same author in any one year being indicated by a small letter (*a, b, c*) after the date. No numbering of references is necessary. At the end of the contribution references are arranged in the alphabetical order of the author's names. The reference details are given as follows: Author's name and initials, year of publication (in parentheses), title of periodical (in italics, abbreviated according to *World Medical Periodicals*, volume number (bold type, Arabic numerals), and first page number (ordinary type, Arabic numerals), thus:

Cowan, J. (1929). *Quart. J. Med.*, 22, 237.

When a book is referred to, the full title, publisher, place and year of publication, edition and page number should be given.

Contributors will receive one proof, but it is assumed that all but verbal corrections have been made in the original manuscript; an allowance at the rate of ten shillings per sheet of sixteen pages is made for alterations in the proof (printer's errors excepted), and contributors will be responsible for any excess.

Twenty-five free reprints of articles will, if desired, be given to contributors. A limited number of additional reprints at cost price can be supplied if application is made when returning proofs. An estimate of costs will be given on application to the Publishing Manager, British Medical Association.

Papers which have been published become the property of this Journal, and permission to republish must be obtained from the Editors.

Application for Advertisement space should be addressed to the Advertisement Manager, British Medical Association, Tavistock Square, London, W.C.1.

BOOK REVIEW

Roentgen Manifestations of Rheumatoid Arthritis. By Pekka Soila. 1958. Pp. 144, 63 figs, 10 tables. *Acta Rheumatologica Scandinavica*, Supplement I. Stockholm (Sweden), Turku (Finland).

The approach in this, the first supplement from *Acta rheumatologica*, is in the classic tradition of the monographs of *Acta radiologica*. More than one thousand patients, five areas radiographed, eleven radiological signs—this is the basis of a detailed description and exhaustive analysis.

About half the book is given over to an account of the radiological appearances in the hands, wrists, feet, ankles, and knees. Little is here that has not been said before, and this section remains a full exposition of descriptive radiology. It is unfortunate that the reproductions are not clear enough to recommend this work to a novice.

With this wealth of material, a statistical approach, which the reviewer takes on trust, becomes possible.

Analysis of each radiographic sign in each joint, by sex, age group, and duration of the disease, is undertaken. The early signs are stressed, sex difference outlined, and a radiological staging for each joint suggested. An example of the information produced comes from the discussion of the frequency of appearance of alignment changes in the feet. A statistically significant rise is shown in both sexes 2½ years after the onset of the disease, and a second significant rise occurs after 5 years in women only. In the midst of this detail one is forced again and again to consider the selection of cases. The series was confined to the age group 20 to 49, the sex distribution was three women to two men, the diagnosis "was established by the generally accepted criteria", the joints were radiographed only "in the presence of clinical changes". The numbers are so large, however, that the conclusions are unlikely to be unacceptable, and the conclusions are presented with a backing of observation not approached in previous accounts.

IFOR WILLIAMS.

LIGUE EUROPÉENNE CONTRE LE RHUMATISME

Fourth Congress, Istanbul, 1959

A meeting of the Ligue Européenne contre le Rhumatisme will be held in Istanbul from September 28 to October 1, 1959. All those wishing to attend or to read papers should communicate as soon as possible with the Secretary of the Turkish Committee, 4th European Congress of Rheumatology, Tip Fakultesi, Fizik Tedavi, Klinigi, Cebeci, Ankara, Turkey.

In connexion with the Congress, arrangements are being made for those wishing to go by sea to leave Genoa on September 23 on the *S.S. Ankara* (6,000

tons, taking a total of 475 passengers), calling at Naples and Piraeus, and arriving at Istanbul on September 27. Delegates may live aboard throughout the congress and the *Ankara* will return to Naples via Izmir and the Greek Islands on October 6. Inclusive bookings at return party rates may be made through Thos. Cook and Sons, to include travel also to and from London. It will be necessary to leave London not later than 11 a.m. on September 22, arriving back at 8 p.m. on October 7.

SOCIETÀ ITALIANA DI REUMATOLOGIA

Fourth Acqui Prize, 1959

The closing date for entries has been extended to May 31, 1959. Competitors should enclose a brief resumé of their work in French or Italian. The panel

of adjudicators will be announced after the last date of entry. Particulars may be had from the Azienda Autonoma di Cura di Acqui Terme, Piedmont, Italy.