

BRITISH JOURNAL OF INDUSTRIAL MEDICINE

EDITOR
RICHARD SCHILLING

EDITORIAL COMMITTEE

J. M. BARNES	DONALD HUNTER
SIR FREDERIC BARTLETT	R. E. LANE
THOMAS BEDFORD	A. MEIKLEJOHN
T. A. LLOYD DAVIES	L. G. NORMAN
C. M. FLETCHER	H. OSMOND-CLARKE
M. W. GOLDBLATT	J. R. SQUIRE
A. BRADFORD HILL	EDITOR, <i>British Medical Journal</i>

APPOINTED BY THE
BRITISH MEDICAL ASSOCIATION AND THE ASSOCIATION OF INDUSTRIAL MEDICAL OFFICERS

CONTENTS

	PAGE
The Role of Periodic Examination in the Prevention of Coalworkers' Pneumoconiosis. A. L. COCHRANE, C. M. FLETCHER, J. C. GILSON, and P. HUGH-JONES.	53
The Action of Variable Amounts of Quartz on the Lungs of Rats. S. C. RAY, E. J. KING, and C. V. HARRISON	62
The Action of Small Amounts of Quartz and Larger Amounts of Coal and Graphite on the Lungs of Rats. S. C. RAY, E. J. KING, and C. V. HARRISON	68
The Action of Anthracite and Bituminous Coal Dusts Mixed with Quartz on the Lungs of Rats. S. C. RAY, E. J. KING, and C. V. HARRISON	74
Cardiovascular Disease in Cotton Workers: Part I. RICHARD SCHILLING and NANCY GOODMAN	77
An Influenza Epidemic in Industry. A. LLOYD POTTER	91
A New Industrial Disease called Hyperhidrosis Erythematosa Traumatica. J. H. TWISTON DAVIES	95
Obituary: H. M. Vernon, M.A., M.D.	96
Book Reviews	98
Proceedings of the Association of Industrial Medical Officers	104
Abstracts	105

LONDON
BRITISH MEDICAL ASSOCIATION
TAVISTOCK SQUARE, W.C.1

GENERAL ADVISORY BOARD

A. J. AMOR
SIR HENRY BASHFORD
G. P. CROWDEN
SIR WILSON JAMESON
J. M. MACKINTOSH

E. R. A. MEREWETHER
D. C. NORRIS
K. M. A. PERRY
DONALD STEWART
SIR REGINALD WATSON-JONES

President of the Association of Industrial Medical Officers and Hon. Editor of the Transactions of the Association of Industrial Medical Officers *ex officio*

APPOINTED BY THE
BRITISH MEDICAL ASSOCIATION AND THE ASSOCIATION OF INDUSTRIAL MEDICAL OFFICERS

NOTICE TO CONTRIBUTORS

The *British Journal of Industrial Medicine* is primarily intended for the publication of original work in industrial medicine. It also provides a review and abstract section, and publishes the Proceedings of the Association of Industrial Medical Officers.

All papers submitted for publication and all other editorial matters should be referred to Dr. Richard Schilling, Nuffield Department of Occupational Health, University of Manchester, Manchester, 13.

Adequate reference should be made to previous work on the subject of the paper. A summary of 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 which have not been previously described, or has been made the subject of special observation or experiment.

Papers sent for publication must be typewritten on one side of the paper only, with double spacing, and with a margin of at least 1¼". Where half-tone reproduction of x-ray illustrations is required, authors should send in the original film and not prints. 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. Charts and graphs accompanying papers should be carefully drawn in black ink on tracing linen or Bristol board or stout, smooth, white paper. Any lettering on these drawings should be lightly inserted in pencil.

References should be arranged according to the Harvard system. When a book is referred to, the place and year of publication, edition, and page should be given. In the text the year of publication must follow the author's name, more than one paper 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 authors' names. The reference details are given as follows: Author's name, initials, year of publication (in parentheses), title of periodical (in italics, abbreviated according to the *World List of Scientific Periodicals*), volume number (bold type, Arabic numerals), and first page number (ordinary type, Arabic numerals), thus:

Dunn, C. W. (1940). *J. Amer. med. Ass.*, **115**, 2263.

Contributors will receive one proof in page, 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.

Fifty 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 the *British Journal of Industrial Medicine* and permission to republish must be obtained from the Editor.

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

NOTICE TO SUBSCRIBERS

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