

Public Health, Social Medicine and Hygiene

Excerpta Medica brings the world's biomedical literature to your desk. Quick reading, accurate, and comprehensive, each issue of Public Health, Social Medicine and Hygiene contains hundreds of abstracts of recently published articles important to your specialty. First published in 1955, Public Health, Social Medicine and Hygiene currently contains approximately 7,200 abstracts a year, published in volumes of ten issues each. A computer-collated subject-author index is provided with each issue and at the end of each volume.

The abstracts are classified under the following headings:

1 GENERAL ASPECTS

History; Health services; Health education; Legislation and jurisprudence; Forensic medicine; Medical economics; Social insurance; Mental hygiene; Sexology; Addiction; Medical education; Medical practice; Medical ethics; Hospitals; Drug control.

2 STATISTICS

Research; Mathematical statistics; Data processing; Screening procedures; Biometry; Demography; Morbidity; Vital statistics.

3 COMMUNICABLE DISEASES

General measures; Bacterial diseases; Rickettsial diseases; Spirochetal diseases; Viral diseases; Fungal diseases; Protozoal diseases; Helminthic diseases; Mycoplasmatic diseases.

4 SOCIAL HYGIENE

Genetics; Congenital malformations; Birth control; Maternal welfare; Infant welfare; Child hygiene; Growth; School hygiene; Vocational guidance; Sport; Recreation; Physical hygiene; Rehabilitation; Social diseases; Chronic diseases; Traffic medicine; Accidents; Intoxication, poisoning; Gerontology.

5 INDUSTRIAL MEDICINE

Hygiene; Research; Accidents; Occupational diseases; Poisoning; Rehabilitation.

6 DENTAL HYGIENE

7 SANITATION

Climate; Microclimate; High altitude; Air pollution; Air disinfection; Environmental sanitation; Town planning; Housing; Water supply; Sewage, waste disposal; Shipping; Aviation; Space flight; Non-ionizing radiation; Ionizing radiation; Nuclear energy.

8 MILITARY MEDICINE

Hygiene; Welfare; Disasters.

9 ATOMIC WARFARE

Fallout; Somatic and genetic effects; Civil defence.

10 NUTRITION

Nutritional status; Nutrients; Food handling; Food control; Milk, dairy hygiene; Food poisoning.

11 VETERINARY HYGIENE, ZOOSES

12 MEDICAL ZOOLOGY

Arthropods; Helminths; Molluscs; Rodents; Pesticides.

*Price per volume: Dfl. 135,00/U.S. \$40.00;
approx. 1.8 volumes a year
Specimen copies will be sent on request
Quotations on back volumes will be provided on request*

EXCERPTA MEDICA P.O. Box 1126, Amsterdam, The Netherlands

order form

Please send this order form to EXCERPTA MEDICA,
P.O. Box 1126, Amsterdam, The Netherlands

Please enter my subscription to
Public Health, Social Medicine and Hygiene
Price per volume: Dfl. 135,00/U.S. \$40.00

Please send me a specimen copy

Cheque enclosed.....

Please bill me

NAME:

ADDRESS:

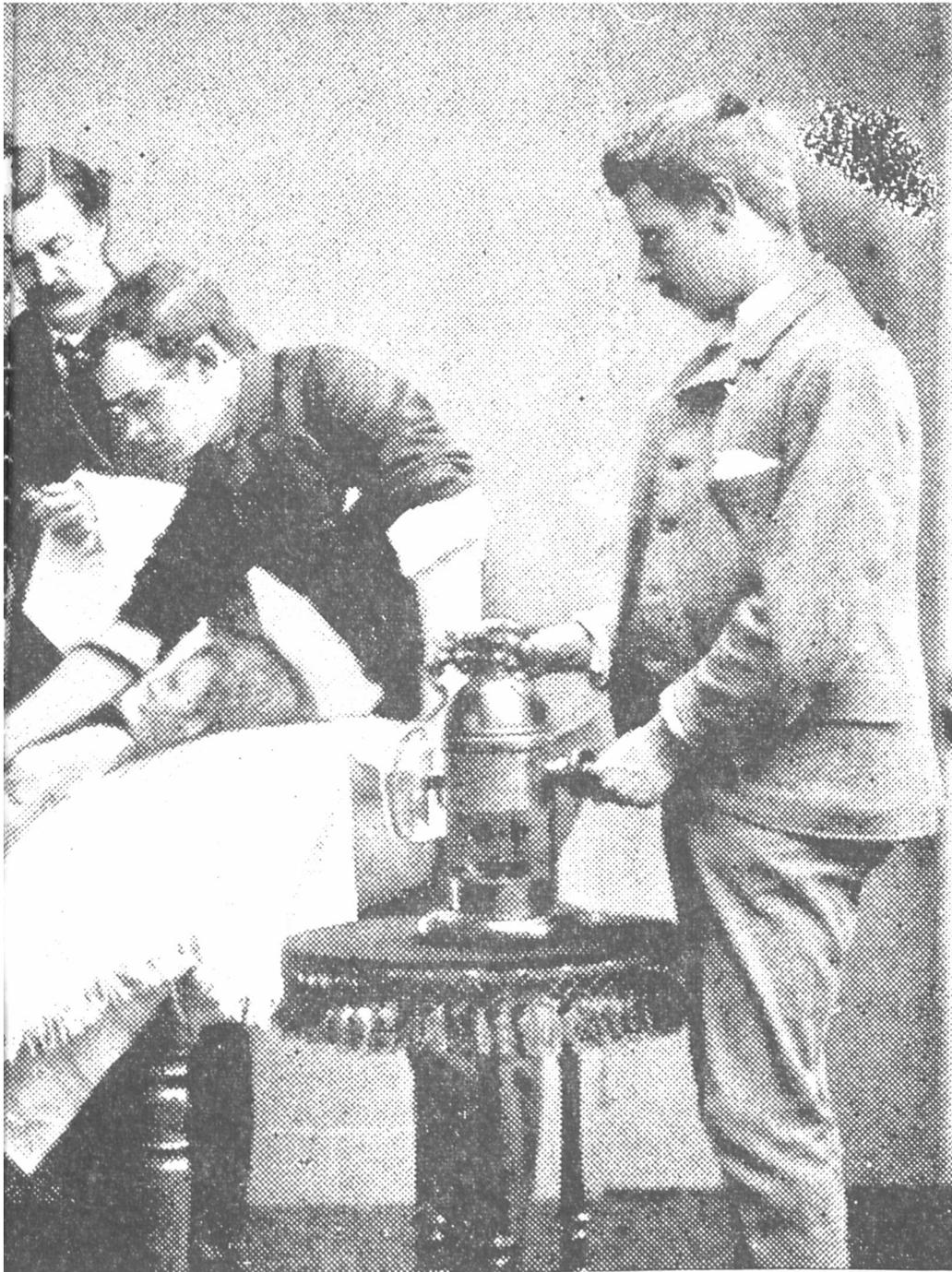


**If only they'd
known about
DERMOFAX**

A good many more lives would have been saved.

New Dermofax Surgical Scrub sets a new high standard in hand disinfection.

Dermofax is highly effective against both gram positive and gram negative organisms.



- e It has excellent self-disinfecting powers.
- a It has a very high degree of skin compatibility.
- t Everything you want from a new generation of hand disinfectants. Lister would have approved.

DERMOFAX

NEW FORMULA SURGICAL SCRUB

Further details and samples from:
Hough Hoseason & Co. Limited, Manchester M19 3PT,
England. Telephone: 061 224 3271.

CONTENTS

	PAGE
WHITTLESTONE, P., LEMCKE, RUTH M. and OLDS, R. J. Respiratory disease in a colony of rats. II. Isolation of <i>Mycoplasma pulmonis</i> from the natural disease, and the experimental disease induced with a cloned culture of this organism	387
LEECH, F. B. and WEDDERBURN, R. W. M. A method for predicting proportions of affected herds from proportions of affected animals	409
SUTTON, R. G. A., KENDALL, MARGARET and HOBBS, BETTY C. The effect of two methods of cooking and cooling on <i>Clostridium welchii</i> and other bacteria in meat	415
BARKER, SHEILA M. and HOYLE, L. The nature of the toxic reaction of influenza virus towards lung tissue	425
HARVEY, R. W. S. and PRICE, T. H. Chemical closet treatment of typhoid carrier faeces	439
TURNER, G. S. Rabies vaccines and interferon	445
DAVIES, D. G. and HARVEY, R. W. S. Anthrax infection in bone meal from various countries of origin	455
STEELE, P. R. M. Osmotic injury in rapidly thawed T4 bacteriophage	459
STEELE, P. R. M. Protection of T4 bacteriophage against inactivation during freezing and thawing by addition of peptides	465
CRADOCK-WATSON, J. E., BOURNE, M. S. and VANDERVELDE, ELISE M. IgG, IgA and IgM responses in acute rubella determined by the immunofluorescent technique	473
STANDFAST, A. F. B. and DOLBY, JEAN M. The influence of the route of immunization on the protection of mice infected intracerebrally with <i>Bordetella pertussis</i>	487
JELLARD, C. H. Diphtheria infection in North West Canada, 1969, 1970 and 1971	503
GOURLAY, R. N., HOWARD, C. J. and BROWNLIE, J. The production of mastitis in cows by the intramammary inoculation of T-mycoplasmas	511
JENNINGS, R. Adenovirus, parainfluenza virus and respiratory syncytial virus antibodies in the sera of Jamaicans	523
FREESTONE, D. S., HAMILTON-SMITH, STEPHANIE, SCHILD, G. C., BUCKLAND, ROSEMARY, CHINN, SUSAN and TYRRELL, D. A. J. Antibody responses and resistance to challenge in volunteers vaccinated with live attenuated, detergent split and oil adjuvant A2/Hong Kong/68 (H ₃ N ₂) influenza vaccines	531
NOBLE, W. C. and WHITE, PAMELA M. Isolation for the control of infection in skin wards	545
SELLERS, R. F. and HERNIMAN, K. A. J. The effects of spraying on the amounts of airborne foot-and-mouth disease virus present in loose-boxes	551
LEES, JULIENNE and BRIGHTON, W. D. Simulated human skin scales	557
ROBERTS, DIANE. Observations on procedures for thawing and spit-roasting frozen dressed chickens, and post-cooking care and storage: with particular reference to food-poisoning bacteria	565
THOMAS, MAIR E. M., HAIDER, YASMEEN and DATTA, NAOMI. An epidemiological study of strains of <i>Shigella sonnei</i> from two related outbreaks	589

© Cambridge University Press, 1972

Printed in Great Britain at the University Printing House, Cambridge