THE CHILDREN'S HOSPITAL RESEARCH FOUNDATION



CINCINNATI, OHIO 29 ELLAND AVE. AND BETHESDA

DEPARTMENT OF PEDIATRICS COLLEGE OF MEDICINE UNIVERSITY OF CINCINNATI

Aug. 27, 1956

Dr. Joshua Lederberg Professor of Genetics The University of Wisconsin College of Agriculture Madison 6, Wisconsin

Dear Dr. Lederberg:

I was very glad to learn from your letter of August 17 which reached me only a few days ago that your work on "bacterial protoplasts" has led you to become interested in the so-called L-forms of bacteria as well as in the organisms of the pleuropneumonia group. It was not clear to me from reading your interesting communication on this subject whether or not the "bacterial protoplasts" that you studied produced colonies on solid media similar to those of the L-forms of bacteria. This it seems to me is a rather crucial point.

I regret very much that I no longer have reprints on my paper in BACTERIOLOGICAL REVIEWS of 1941. However, if you have not already done so I would suggest that you read my chapter on the PLEUROPNEUMONIA GROUP in the second edition of the book on "BACTERIAL AND MYCOTIC INFECTIONS OF MAN" edited by Dubos. I would particularly like to call your attention to the section on page 22 entitled: "Relation of pleuropneumonia-like colonies associated with various bacteria to the pleuropneumonia group." I would also like to call your attention to a review by D. G. f.f. Edward, Journ. Gen. Microbiol., 1954, 10,27 to 64.

I deeply regret that my entire collection of pleuropneumonia organisms was lost while I was away from my laboratory during the war. I would suggest that you write to Dr. Harry E. Morton, District of Microbiology, University of Pennsylvania, Philadelphia, Pa., who will attil be able to supply you with human strains although I doubt whether he has any of the saprophytic strains. Accordingly, I would also suggest that you write to Dr. D. G. f.f. Edward, Wellcome Research Laboratories, Beckenham, Kent, who should be

able to supply you with saprophytic strains from sewage as well as from the genital tract of cattle.

With all good wishes and kindest personal regards.

Sincerely yours,

Albert B. Sabin, M. D.

N. R. Jabin

ABS:meh