

קופת חולים, מחוז חיפה

ההסתדרות הכללית של הקוברים הקברים בארד ישראלי

חיפה, הרדסהכרמל ת.ד. 934 טלפון 4393, 4392, 4391

Central Laboratory of the Kupat Holim (Jewish Workers Sick Fund),
Haifa, P.O.B. 934, Israel.

October 23, 1952.

מכתבכם
Professor Joshua Lederberg,
Department of Genetics,
University of Wisconsin,
Madison 6 Wis.

Dear Professor Lederberg:

I am very sorry I could not answer you earlier.

I was glad to learn from your letter of September 17 that my strain of a non-motile H form of *S. paratyphi B* might be of use in your genetic studies. The cultures have been well preserved and I am sending to you a parcel by air containing:

- 1,2. The non-motile H form from the first isolation (No. 1415), one culture subcultured from a colony in the 1. phase, the other from the 2. phase.
3. The O form found during the second isolation (No. 2859).
4. The normal H form, obtained on swarm agar from the O form, as the H form which I got during the second isolation, had apparently died out. Although the O form had been preserved in a apparently pure state, it was very easy to get a well flagellated and beautifully motile H form on the swarm agar.

I can easily replace the non-motile H form cultures by others, younger ones, as the woman is from time ^{to time} coming up to our laboratory and some time ago we could again isolate non-motile H forms of optimal H agglutinability from her feces.

I am including a reprint. Yours sincerely,

W. Hirsch
W. Hirsch, M.D.