

UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA

THE SCHOOL OF MEDICINE

Department of Pediatrics
1740 Bainbridge Street
Philadelphia 46
Joseph Stokes, Jr., M.D., Professor

December 17, 1948.

Dr. M. H. Maycock
Ministry of Health
Whitehall, London S.W.1
England

Dear Dr. Maycock:

There has been no change in the electrophoretic pattern as a result of irradiation, nor has there been any change in the ultra-violet absorption. The viscosity has not changed. *B. lactis aerogenes* is now being added to the plasma, 1 to 10 million organisms per ml., as a method of demonstrating objectively that the apparatus for irradiation has not failed on any single batch or "run".

Also, the osmotic pressure has not changed as a result of irradiation.

Best wishes of the Season.

Sincerely,

GRO-C

Joseph Stokes, Jr., M.D.

S:M