



Reports on Public Health and Medical Subjects, Vol. 18: Bacteriological Studies; 1. the Influence of Immune Serum on the Biological Properties of Pneumococci, 2. Bacterial Variation and Transmissible Autolysis (Classic Reprint)

By F Griffith

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Reports on Public Health and Medical Subjects, Vol. 18: Bacteriological Studies; 1. The Influence of Immune Serum on the Biological Properties of Pneumococci, 2. Bacterial Variation and Transmissible Autolysis Sir, 1. I beg to submit two reports from the Ministry s Pathological Laboratory which form additional contributions to the study of epidemiological problems by bacteriological methods. 2. Dr. Griffith has discovered a new and simple way to distinguish colonies of virulent and non-virulent pneumococci, and has shown that strains derived from such different colonies differ not only in virulence but in their antigenic characters. This observation is of great importance in the choice of strains for the preparation of protective and therapeutic sera, since sera prepared with strains from the non-virulent colony have almost no protective action against infections with the virulent strain. Further, Dr. Griffith has found that exposure of a virulent strain to the action of a specific immune serum invariably leads to the appearance of non-virulent colonies, and, if the exposure is prolonged, to the transformation of the virulent pneumococci into an...



READ ONLINE
[1.36 MB]

Reviews

Certainly, this is the finest work by any article writer. It really is full of wisdom and knowledge You will not sense monotony at at any time of your own time (that's what catalogs are for concerning should you ask me).

-- **Marion Mann DDS**

It is fantastic and great. It usually will not charge an excessive amount of. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Modesto Mante**