

# Bacterial Vaccines

## The Practical Application of the Opsonic Theory.

Recognizing the therapeutic possibilities in the new Opsonic treatment, two years ago we sent one of our research bacteriologists to the laboratories of Sir A.E. Wright (in London) to study at first hand the subject of vaccine production. Since that time we have supplied large quantities of the various bacterial vaccines to clinical experts in this country with a view to determining their value as therapeutic agents, stipulating that the physicians advise us as to the results of their experience. In this way we have collected a mass of information concerning the utility of these products which demonstrates that, in properly selected cases and in competent hands, they yield good and at times brilliant results. (In improper cases, or in incompetent hands, the effects may be negative or even harmful.) Professor Wright believes that the question of Opsonic therapy has reached such a state as to warrant offering bacterial vaccines to the medical profession, and at his request our London house has undertaken to market in Great Britain and on the Continent of Europe the vaccines prepared in his laboratories; to the medical profession of America we will supply similar products from our own laboratories, as noted below:

### Staphylococcus Vaccines

**Albus** (Staphylococcus Pyogenes Albus).  
**Aureus** (Staphylococcus Pyogenes Aureus).  
**Citreus** (Staphylococcus Pyogenes Citreus).  
**Combined** (Staphylococcus Pyogenes Albus, Staphylococcus Pyogenes Aureus, and Staphylococcus Pyogenes Citreus).

These vaccines are applicable in the treatment of furunculosis, suppurating acne and other forms of staphylococcus infection. They are prepared from cultures of various strains of staphylococcus. They are sterilized by heat and are ready for use. Bulbs of 1 Cc., 4 bulbs in a package.

### Gonococcus Vaccine

Applicable in the treatment of the chronic conditions following acute gonorrhœa. Prepared from virulent cultures of gonococcus. Sterilized by heat and ready for use. Bulbs of 1 Cc., 4 bulbs in a package.

### Streptococcus Vaccine

(Streptococcus Pyogenes)

Applicable in the treatment of the localized forms of streptococcus infection. Prepared from cultures of various strains of streptococcus. Sterilized by heat and ready for use. Bulbs of 1 Cc., 4 bulbs in a package.

### TUBERCULIN PRODUCTS

**Purified Tuberculin for the Ophthalmo-Reaction.**—Tubes of 10 discs, 1 tube in pkg.  
**Tuberculin, B. E. (Concentrated).**—Bulbs of 1 Cc., 1 bulb in a package.  
**Tuberculin, B. F. (Bouillon Filtrate).**—Bulbs of 1 Cc., 6 bulbs in a package.  
**Tuberculin, T. R. (Concentrated).**—Bulbs of 1 Cc., 1 bulb in a package.  
**Tuberculin, T. R. (Dilute).**—Bulbs of 1 Cc., 6 bulbs in a package.  
**Tuberculin, Old (Koch's Original Tuberculin).**—Bulbs of  $\frac{1}{2}$  Cc., 1 bulb in a pkg.

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