REPORT OF PANEL ON CHOICE OF TYPE CULTURE FOR STREPTOCOCCUS AGALACTIAE LEHMANN AND NEUMANN

International Committee on Bacteriological Nomenclature

Subcommittee on Streptococci and Pneumococci

The Panel consisted of:

Dr. D.V. Allison  Dr. C.F. Niven
Dr. S.J. Edwards  Dr. I.H. Pattison
Dr. P. Arne Hansen  Professor M. Seelemann
Dr. Rebecca Lancefield  The late Dr. J.M. Skerman
Dr. A.T.R. Mattick  Dr. A.W. Stableforth
Dr. G. Mocquot  Dr. R.E.O. Williams

The Panel considered the definition of Streptococcus agalactiae Lehmann and Neumann and its members have examined six different strains to determine which conformed most satisfactorily to an accepted definition of the species. Two strains received considerable support, namely Lancefield's strain "V8" and a strain received from Dr. A.W. Stableforth under the name G19. V8 often fails to ferment salicin and for this reason the majority of the members of the Panel recommend the adoption of G19 as the neotype culture for the species Streptococcus agalactiae Lehmann and Neumann.

The G19 strain was isolated in Australia and was first described by Stewart in 1937 (J. Path. Bact. 45:279).

Strain G19 is deposited in the National Collection of Type Cultures with the number 8181 and in the American Type Culture Collection with the number 13813.

September 1960

R.E.O. Williams

Secretary