Report of the Committee on Salmonellosis

American Association of Avian Pathologists

July 1977

Atlanta, Georgia

- I. AAAP Salmonella Symposium. Proceedings of the 1976 AAAP Salmonella Symposium have been printed and distributed to the membership.
- II. Salmonella Control Suggestions. The attached, "Outline:
 Suggestions for Salmonella Control in Poultry Grown for
 Slaughter," is presented for reference and consideration by
 industry and others. Suggestions are listed in priority order
 and are followed by brief explanations of their importance.

III. Serotyping and Reporting.

- Cooperated with the AAVLD Committee on Salmonellosis and A -Dr. B.O. Blackburn, VSDL, Ames, Iowa, to evaluate a pilot, computerized salmonella data retrieval and serotype reporting system for laboratory isolations of poultry and livestock salmonellas. Laboratories in California, Colorado, Georgia, Iowa, Pennsylvania and Texas were involved using the recently developed computer card for both requesting serotype and reporting laboratory isolation of salmonellas. Major problems encountered were marking pencils used (#1 lead appears essential) and mechanical difficulties in the card reader. Both are considered correctable. The computerized system appeared to be more efficient for the central VSDL, Ames, Serotyping Laboratory than the paper VS Form 10-3 procedure. This may also be the case for submitting state laboratories.
- B. Response of the six state laboratories involved in evaluation will be sought. If favorable, VSDL plans to discontinue use of VS Form 10-3.
- C. Dr. Blackburn is studying types of data and format for a quarterly summary and epidemiology report. The envisioned report would be derived from the computer card retrieval/reporting system and sent to concerned laboratories and veterinarians.
- IV. U.S. Salmonella Advisory Committee. Committee and other AAAP members have contributed generously in various capacities to the work of the U.S. Advisory Committee on Salmonella. This broadly based advisory group is seeking reasonable reduction of salmonella in live birds, animals and their food products.
 - V. Resolutions Pending Action. Two resolutions have been submitted to the AAAP Resolutions Committee for presentation, concurrence and action at the July 1977 business meeting. The resolutions concern:
 - A. Research on the control of salmonella in poultry.
 - B. Salmonella serotyping and data retrieval/reporting services.

Dr. E.T. Mallinson, Chairman