## REPORT OF THE AAAP

## Avian Adenovirus Committee

June 1, 1982

On a rotational basis, Dr. Barrett Cowen was asked to replace Dr. Syed Nagi as Chairman of the Avian Adenovirus Committee. Other changes included the dropping of Drs. Villegas and Simmons from the Committee and the addition of Drs. Fadly, Winterfield and Mitchell. Committee activities have been limited this past year as no pressing demands materialized in the adenovirus field. However, the committee was available to advise and assist governmental agencies, the poultry industry and others, if so requested.

A presentation entitled "Characterization and Classification of Avian Adenoviruses," by Drs. Barrett Cowen, Syed Nagi and J. Brian McFerran was given at the 7th International Congress of the World Veterinary Poultry Association in Oslo, Norway. It was well accepted by the international scientific community. A similar presentation is scheduled for the 119th annual AVMA meeting in Salt Lake City. The Adenovirus Committee feels that this troublesome subject has been adequately dealt with and a manuscript is being prepared for publication. Dr. Roland W. Winterfield and others have been involved in revising the chapter on Avian Adenovirus Infections for the 8th edition of Deseases of Poultry.

An Adenovirus Committee meeting will be held at the 119th AVMA meeting to discuss the following areas of interest: 1. An update on:

- a. Egg drop syndrome and other adenovirus associated respiratory problems.
- b. Avian adeno-associated viruses.
- c. Effect of HEV on broiler breeders and market egg layers.
- d. HEV cultivation and vaccine development
- The role of avian adenoviruses in leg problems 2.
- Pathogenicity of adenovirus isolates
- Discussion of avian adenovirus chapter (Diseases of Poultry) 4. revisions.
- Other subjects of mutual interest and the development of plans for the coming year.

Respectfully Submitted,

Barrett S. Cowen, Chairman Charles H. Domermuth Aly Fadly Ralph W. Mitchell Syed A. Nagi John K. Rosenberger Roland W. Winterfield Vance J. Yates