



UNIVERSITY OF MINNESOTA
TWIN CITIES

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TO: AAAP-Poultry Health Advisory Committee

FROM: B. S. Pomeroy, Chairman

AAAP President Stanley Kleven has outlined the following objectives for the Committee in 1980-81:

1. Revision of Poultry Health Research Priorities for turkeys, broilers, egg-type and broiler breeders. Enclosed you will find copies of the Research Priorities that were developed in 1980. Will you please revise and return to me by October 10, 1980.

2. Alerting the AAAP membership on emerging problems

This is a new assignment for the Committee. If a new problem develops in the poultry industry (chickens, turkeys, ducks, geese), please notify me so an alert may be distributed to the AAAP membership. Reportable diseases such as VVND, Fowl Plague, EDS 127 will be handled by USDA-APHIS-Veterinary Services-Emergency Programs.

3. Liaison with USAHA-Committee on Transmissible Diseases of Poultry-Cooperation with USAHA in the co-sponsorship of the International Symposium on Avian Influenza, April 22-24, 1981 at Beltsville, Maryland.
4. Continue to promote liaison with the national and regional poultry associations such as NTF, PEIA, NBC, Midwest Poultry Federation, Southeastern Poultry and Egg Association, Pacific Egg and Poultry Association and Breeders of America. The 1981 revision of the Poultry Health Research Priorities will be circulated to the industry organizations for their suggestions.
5. Continue to support improvement in the funding of Animal Health and Disease Research at the Federal level.

Currently the House version of the USDA Appropriation Bill for FY 81 does not include funding for Formula Funds for Animal Health and Disease Research but does include \$5,050,000 for Special Research Grants. The Senate Finance Committee has taken no action on the USDA Appropriation bill. What will happen in the next few weeks no one is willing to guess at the Washington level. Election fever prevails!

Cont.

President Stan Kleven has made his appointments to the Poultry Health Program Advisory Committee, and he asked me to contact you hoping you will be willing to serve or continue to serve on the Committee.

BSP:rf

Enc:

P.S. I have taken a temporary assignment in USDA-Washington until April 30, 1981. All correspondence should be directed to my University of Minnesota address, but in case you have to reach me directly, my addresses in Washington are as follows:

My Washington Address

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IMPORTANT TURKEY HEALTH PROBLEMS - 1980 - (TABLE 1)

Replies - States Represented (16)

Arkansas, California, Colorado, Georgia, Iowa, Indiana, Massachusetts, Minnesota, Missouri, North Carolina, Ohio, South Carolina, Texas, Utah, Virginia, Wisconsin; Canada

PRIORITIES FOR RESEARCH

1. Respiratory diseases (Respiratory system)

1. Colibacillosis
2. Turkey Coryza Syndrome
3. Pasteurellosis
4. Avian Influenza
5. Mycoplasmosis (MM, MS)
6. Aspergillosis
7. Newcastle disease
8. Ornithosis

2. Skeletal Problems (Skeletal system)

1. Osteomyelitis (E. coli, staph.)
2. Nutritional disorders (Field Rickets)
3. Tibial dyschondroplasia
4. Mycoplasmosis (MM & MS)
5. Vertebral Fractures
6. Mycotoxins
7. Tibial rotation

3. Enteric Disorders (Gastro-intestinal system)

1. Hemorrhagic enteritis
2. Salmonellosis-Arizonosis
3. Coccidiosis
4. Mycosis
5. Viral enteritis (rota; Reo)

4. Systemic Infections (Generalized infections)

1. Erysipelas
2. Transmissible Neoplasms (Leukosis)
3. Turkey Virus Hepatitis

5. Parasitic Problems

1. External parasites
2. Internal parasites

6. Miscellaneous

1. Roundheart (Cardiovascular system)
2. Muscle dystrophy (Muscular system)

IMPORTANT CHICKEN HEALTH PROBLEMS - 1980 - (TABLE 2)

Priorities for research

Layer Health Problems - Meat Type

1. Skeletal problems
Leg problems
2. Immune diseases (Immune system)
Infectious bursal disease
Hemorrhagic enteritis virus
3. Enteric disorders (Gastro intestinal system)
Coccidiosis
Salmonellosis
Ulcerative enteritis
Clostridial infections
4. Respiratory diseases (Respiratory system)
Colibacillosis
Infectious bronchitis
Infectious coryza
Infectious laryngotracheitis
Fowl cholera
Newcastle disease (VVND)
Mycoplasmosis
Adenovirus (EDS-76)
5. Neoplasms
Lymphoid leukosis
Marek's disease
6. Miscellaneous
Fatty liver syndrome
Drop in egg production
Osteoperosis

IMPORTANT CHICKEN HEALTH PROBLEMS - 1980 - (TABLE 3)

Priorities for research

Layer Health Problems - Egg Type

1. Immune diseases (Immune system)
 - Infectious bursal disease
 - Hemorrhagic enteritis virus
2. Respiratory diseases (Respiratory system)
 - Colibacillosis
 - Infectious bronchitis
 - Infectious coryza
 - Infectious laryngotracheitis
 - Fowl cholera
 - Newcastle disease (VVND)
 - Mycoplasmosis
 - Adenovirus (EDS-76)
3. Enteric disorders (Gastro intestinal system)
 - Coccidiosis
 - Salmonellosis
 - Ulcerative enteritis
 - Clostridial infections
4. Neoplasms
 - Lymphoid leukosis
 - Marek's disease
5. Miscellaneous
 - Fatty liver syndrome
 - Drop in egg production
 - Osteoperosis

IMPORTANT CHICKEN HEALTH PROBLEMS - 1980 - (TABLE 4)

Priorities for research

Broiler Health Problems

1. Respiratory diseases (Respiratory system)
 - Colibacillosis
 - Infectious bronchitis
 - Infectious laryngotracheitis
 - Newcastle disease (VVND)
 - Mycoplasmosis
2. Skeletal problems (Skeletal system)
 - Femoral head necrosis
 - Tenosynovitis (Viral arthritis)
 - Tibial dyschondroplasia
3. Immune diseases (Immune system)
 - Infectious bursal disease
 - Hemorrhagic enteritis virus
4. Enteric disorders (Gastro intestinal system)
 - Coccidiosis
 - Salmonellosis
 - Clostridial infections
5. Mycotoxicosis
6. Neoplastic disorders
 - Marek's disease
7. Oily Bird Syndrome