

## Appendix V: Continuing Education Programs

As described, improving competency in veterinary microbiology was a major focus for the American Association of Veterinary Bacteriologists from the inception of the organization (e.g., programs for annual meetings held in 1962 and 1963)

<u>Programs</u>	<u>Venue</u>	<u>Year</u>
Swine diseases and bovine diseases	AVMA	1965
Virology	AVMA	1966
Mycoplasmaology	AVMA	1968
Research	AVMA	1969
PhD and Specialty Boards in Microbiology	VM Educational Symposium	1969
Immunology	AVMA	1970
Teaching Veterinary Students in Veterinary microbiology	AVMA/MSU	1971
Research in infectious diseases	AVMA	1971
Computers and Veterinary Medical Research	AVMA	1971
Mycotoxicosis of Domestic Animals	AVMA	1972
Fish Disease Workshop	U. Georgia	1972
Immunologic Techniques	AVMA	1973
Immunology	CRWAD	1973
Microbiology Programs in Schools and Colleges of Veterinary Medicine	CRWAD	1974
Small Animal Virology and Infectious Diseases	AVMA	1975
Veterinary Clinical Microbiology	CRWAD	1975
Mycoplasmosis of Domestic Animals	AVMA	1976
Cell Mediated Immunity	CRWAD	1976
Anaerobic Bacteriology	AVMA	1977
Microbial Toxins	CRWAD	1977
Infectious Diseases in Perspective Canine Brucellosis and Equine Infectious Anemia	AVMA	1978
Advances in Immunization	CRWAD	1978
Infectious Diseases in Perspective Canine Viral Enteric Diseases Contagious Equine Metritis	AVMA	1979
Bacteria and Drug Resistance	CRWAD	1979

Feline Infectious Peritonitis & Swine Rotavirus Infection	AVMA	1980
Hybridomas and Monoclonal Antibody	CRWAD	1980
Vaccination: Theory and Practice	AVMA	1981
Workshop on ELISA	CRWAD	1981
Symposium on Recombinant DNA And Genetic Engineering	CRWAD	1981
Clinical Bacteriology as a Guide to Antimicrobial Therapy	AAHA	1982
Feline leukemia and Bovine Chlamydial and Moraxella Infections	AVMA	1982
Veterinary Microbiology for the Practitioner	AVMA	1982
Microbiology of the Gastrointestinal Tract in Health and Disease	CRWAD	1982
Two Research Sections co-sponsored	AVMA	1983
Microbiology of the Respiratory Tract in Health and Disease	CRWAD	1983
Recent Advances in Veterinary Microbiology	AVMA	1984
Workshop on DNA & RNA Fingerprinting	CRWAD	1984
Microbiology and Immunology of The Female Reproductive Tract	CRWAD	1984
Clinical Significance and Application of Recent Findings in Microbiology	AVMA	1985
Immunosuppressive Mechanisms in Viral Infections	CRWAD	1985
Application of Recent Findings in Infectious Disease Research To Veterinary Medical Practice	AVMA	1986
Trends in Development of Vaccines	CRWAD	1986
Bovine Pasteurellosis	AVMA	1987
Retroviruses and AIDS	CRWAD	1987
Workshop on Nucleic Acid Probes Methods and Applications In Veterinary Medicine	CRWAD	1988
Mycotoxins: Mechanisms of Action, Immunsuppression, Clinical Significance and Diagnosis	CRWAD	1988
Clinical Immunology for the	AVMA	1989

Practicing Veterinarian		
Immunomodulation	CRWAD	1989
Viral-Induced Immunosuppression	AVMA	1990
Current Trends in Food Safety	CRWAD	1990
Workshop on Cloning	U. Georgia	1991
Vaccines for the 90's	AVMA	1991
Vaccinology	CRWAD	1991
Importance of New Diagnostic Methods to Veterinary Practitioners	AVMA	1992
Workshop on Protein Expression	CRWAD	1992
Protein Structure and Epitope Mapping	CRWAD	1992
Mycobacterial Diseases	AVMA	1993
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Workshop on Molecular Biology	CRWAD	1994
Mucosal Immunity	CRWAD	1994
Recent Advances in Diagnostic Medicine	AVMA	1995
Antibiotic Use and Resistance Concerns in Veterinary Medicine	AVMA	1996
Death Blows to Microbes: Lytic Peptides and Antibiotics	CRWAD	1996
Emerging Diseases	AVMA	1997
Host-Pathogen Interactions: Implications in the Design of Novel Vaccines	CRWAD	1997
Antimicrobial Resistance	AVMA	1998
Immunology and Pathogenesis of Reproductive Tract Diseases	CRWAD	1998
Antibiotic Resistance	AVMA	1999
The Role of Innate Immune Responses in Controlling Pathogens and Influencing The Adaptive Immune Response	CRWAD	1999
Challenges to the Development of New Generation Vaccines: Meeting the Needs of Practitioners and Clients	AVMA	2000
Viral Immunobiology	CRWAD	2000
Diagnostic Veterinary Medicine	AVMA	2001

B-Cells and Infectious Diseases	CRWAD	2001
Nutrition and Immunity	AVMA	2002
Prion Diseases: Where are we 15 years after BSE?	CRWAD	2002
Relationship Between Infection and Immune-Mediated and Idiopathic Diseases	ACVIM	2002
Agricultural Bioterrorism and Biosecurity	CRWAD	2003
Advances in Vaccine Delivery Technologies	CRWAD	2004
Use of Genomics for Disease and Vaccine Research	CRWAD	2005
Immunology and Infections of the Reproductive Tract	CRWAD	2006