CURRICULUM VITAE

Paul L. Nicoletti

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- **BIRTH DATE:** October 26, 1932; Goodman, Missouri
- MARITAL STATUS: Married: 3 Daughters
- **EDUCATION:** Bachelor of Science, University of Missouri, 1956 Doctor of Veterinary Medicine, University of Missouri, 1956 Master of Science, University of Wisconsin, 1962

PROFESSIONAL EMPLOYMENT:

- 1956-1960 Veterinarian, disease control, USDA, Springfield, Missouri. An area assignment for supervision of regulatory programmed veterinary activities in various animal diseases.
- 1960-1962 Graduate studies, University of Wisconsin, Madison. Included research studies and thesis correlated with field investigations of brucellosis.
- 1962-1968 Regional Epidemiologist (Northeastern United States), USDA, Albany, New York. Duties included field investigations of brucellosis, especially unusual cases. Bacteriologic and serologic evaluations of standard and special procedures were conducted. Served as a consultant to numerous state and national organizations on brucellosis control. Limited epidemiologic investigations were conducted on other diseases such as leptospirosis and tuberculosis. Guest lecturer at several veterinary colleges.
- 1968-1972 Epizootiologist, Food and Agriculture Organization of the United Nations, Teheran, Iran. Duties included training of local government counterparts in epizootiologic techniques and development of provincial diagnostic laboratories. Special studies were conducted in several animal and human diseases which included cooperative work with the Ministry of Agriculture and Health and Departments of Public Health in universities. Consultant to the government in Iraq, 1971.

PROFESSIONAL EMPLOYMENT (continued):

1972-1975 Re-employment with USDA as regional epidemiologist. Duties included investigations of problem field cases of zoonoses, especially brucellosis. Advisor to regional state and federal officials on brucellosis program activities. Guest lecturer at several veterinary colleges on brucellosis and exotic diseases.

1975-August 1978

USDA transfer to Gainesville, Florida. Duties included regional investigations of brucellosis problems and advisor to regional and national program planners. Supervision of extensive vaccination project in brucellosis. Adjunct Clinical Professor, College of Veterinary medicine, University of Florida.

August 1978-2003

Professor, Department of Pathobiology, College of Veterinary Medicine, University of Florida.

July 2003- Present

Professor Emeritus, Department of Infectious Diseases and Pathology, College of Veterinary Medicine, University of Florida.

Teaching Responsibilities:

Veterinary Epidemiology (5501); Food Hygiene (5551); Microbiology (5141); Exotic Diseases (5571). Coordinator of these courses. Guest lecturer, St. George's University, School of Veterinary Medicine, Grenada, numerous occasions.

Research and Investigation:

Research on infectious diseases, especially brucellosis. Member Graduate School Faculty, University of Florida, 1976 to retirement.

Extension Activities:

Past extension activities have included numerous appearances as guest speaker at cattlemen's meetings. Preparation of autotutorial slide course, Auburn University. Preparation of CD-Rom on brucellosis for AleffGroup.

Administrative Experience:

Project Manager, United Nations Special Fund, 1970-1971.

Honors and Awards:

Citation by Department of Agriculture and Markets, New York, 1968. Certificate of Merit, USDA, 1976. Florida Cattlemen's Association, 1977 North Dairy Farmers Association, Puerto Rico, 1977 Dairy Farmers, Inc., Florida, 1978 Listed in "Men of Achievement" International Biographical Centre, Cambridge, England Listed in Who's Who in Southeastern United States Listed in Two Thousand Notable Americans Listed in Who's Who in Frontiers of Science and Technology Listed in Who's Who in American Education Listed in Who's Who in the South and Southwest Listed in Who's Who in Veterinary Science and Medicine Borden Award, 1979 Award, Universidad de Austral, Chile, 1981, 1985 Gold Star Award, Florida Veterinary Medical Association, 1981; 1986 Faculty-Alumni Award, University of Missouri, 1987 Teacher of the Year, Class of 1989, May 1988 Gamma Sigma Delta, Florida Chapter, International Service to Agriculture. April. 1989 Honorary Membership, American Veterinary Epidemiological Society, July 1989 Veterinary Graduate Student Association, University of Florida Service Award, 1991 Recipient, XII International Congress Prize, American Veterinary Medical Association, July 1991. Teacher of the Year, Class of 1995, May 1994 College of Veterinary Medicine Basic Sciences Teacher of the Year, SCAVMA, May 1994 Class of 1994, Special Award for Dedication and Commitment, May 1994 **Commencement Speaker, Graduation Class of 1994** Student American Veterinary Medical Association 1993-1994 Teaching Excellence Award in Basic Sciences, 1994. Veterinarian of the Year, Florida Veterinary Medical Association, 1994 Leadership Plague, Association of Teachers of Veterinary Public Health and Preventive Medicine. President 1993-1995. Plaque of Appreciation, UF Veterinary Graduate Student Association. 1996 Published interview in Veterinary Conversations with Mid-Twentieth Century Leaders O.V. Stalheim, ed., Iowa State University Press, 1995, pp. 289-295 Appreciation Plaque, Veterinary Graduate Student Association, College of Veterinary Medicine, 1996. National Society of Phi Zeta, Upsilon Branch, Service Plague, 1991-1992.

Honors and Awards (continued):

National Society of Phi Zeta, Upsilon Branch, Presidency and Secretary-Treasurer (1992-1997), 1997.

Induction, La Academia Veterinaria Mexicana, A.C. 1996.

Plaque of Appreciation, Florida Veterinary Medical Association, 1997.

Nominee, Food and Agricultural Sciences Excellence in College and University Teaching Award, National Association of State Universities and Land Grant Colleges, 1998.

Elected as Honorary Member, Jacksonville Veterinary Medical Society, 1999.

Distinguished Service Award, Florida Veterinary Medical Association, 1999.

Alumnus of the Year, University of Missouri, College of Veterinary Medicine, 2000.

Professional Organizations:

Diplomate, American College of Veterinary Preventive Medicine, 1974; President Elect1996-1997; President, 1997-1998

American Veterinary Medical Association, 1956-present

Florida Veterinary Medical Association: Executive Board, 1989-1997;

President Elect 1994-1995; President 1995-1996

Alachua County Veterinary Medical Association: Past President: President: elect 1997- President 1999 -

American Association of Bovine Practitioners

Florida Cattlemen's Association; Member Livestock Health Committee

Alachua County Cattleman's Association. Member Executive Board.

American Water Buffalo Association.

American Association of Teachers of Veterinary Public Health and Preventive Medicine, President, 1993-1995

American Association of Food Hygiene Veterinarians.

Member Conference of Research Workers in Animal Diseases

Animal Disease Research Workers in the Southern States, President 1991-1992.

Gamma Sigma Delta, 1985 to present. Representative at UF for Veterinary Medicine, 1987 to 1991.

Phi Zeta membership, 1983 to present. President Upsilon Chapter 1991-1992. Secretary-Treasurer 1992-present; President-Elect, National Phi Zeta, 1995-1997; President, 1997-1999

American Association of Public Health Veterinarians; 1995-to present.

Florida Animal Health Foundation-Member of Board of Directors, 1998 - 2004.

Liaison position, College of Veterinary Medicine to Florida Veterinary Medical Association, 1998 -present.

Editorial Services:

Editorial reviews for JAVMA and AJVR: J. Wildlife Dis., Theriogenology, J. Infectious Diseases, Veterinary Microbiology, Veterinary Immunology and Immunopathology, Canadian Veterinary Journal, Saudi Medical Journal, Editorial Board, Am. J. Vet. Res., 1979-1983.

Committees:

Search Committees: Positions on virology and department chairman, Preventive Medicine, College of Veterinary Medicine, University of Florida, 1977; Veterinary Epidemiologist, 1980-1982; Immunologist, 1981; Bacteriologist, 1981-1983, 1984-1985; Admissions Committee, 1978-1981 Dean of College, 1988; Search Committee, Associate Dean for Alumni and Public Programs, 1989.

Others-Awards and Scholarship, 1981-1983; Curriculum, 1984 to 1991; 1997 -

Ad Hoc, Curriculum Review, 1991-1992.

College Advisory Committee FVMA-1986-present

Faculty Council 1986-1988, Chairman 1987-1988; 1989-1993; 1998-present Academic Advancement Committee, 1988-1991; 1997-present

Coordinator, Pew National Veterinary Education Program, College of Veterinary Medicine, 1989

Students-Faculty Communications, 1992-present

Search Committee, Director, Health Science Center Library, 1993.

Search Committee, Assistant Director for Development for College of Veterinary Medicine, 1995

Continuing Education Committee; 1995-1998

Curriculum Committee 1997-2000

Academic Advancement Committee 1997-2000

Student Relations Committee 2000-

Chair, Review Team, Pentannual Evaluation, Large Animal Clinical Sciences 2001 Chair, Charlie Bild VIP Program 2001-present.

Guest Presentations and Consultancies: (Partial List)

AVMA, 1963, 1967, 1978,1980, 1982, 1984, 1988, 1990
Cornell University, Auburn University, University of Missouri, Oklahoma State University (numerous occasions)
Presentations at Veterinary Conferences (Partial list)

New York Veterinary Medical Association, 1964, 1968
Mississippi Veterinary Medical Association, 1973, 1974
Florida Veterinary Medical Association, 1974, 1978, 1979, 1991
Alabama Veterinary Medical Association, 1976

Consultant to Government of Mexico, Dec. 1978, 1980, 1981
American Stock Yard Association, 1979
Consultant to Government of Dominican Republic, 1980
Universities of Santiago and Valdivia (Chile), 1981

12

Guest Presentations and Consultancies: (continued):

Ecuador Veterinary Medicine Association, Riobamba, 1982 Consultancy Report, Food and Agriculture Organization of the United Nations, 1982
World Veterinary Congress, Perth, Australia, 1983 Consultancy, University of Florida/U.S. Agency for International Development Project in Ecuador, November, 1983
13th World Congress of Cattle Diseases, Durban South Africa, 1984 Consultancy, Food and Agriculture Organization of the United Nations,
Qatar, 1985; Kuwait, 1985 Member of Secretariat, Expert Committee on Brucellosis, World Health Organization, Geneva, 1985
Consultancy, AGRODEV Canada Inc. Oman, 1986 World Veterinary Congress, Montreal, 1987
International Symposium on Brucellosis, Pendik, Turkey, 1988 Consultant, Mediterranean Zoonosises Control Center, Athens, Greece, 1988
United Nations University, Invited Speaker, Buenos Aires, Argentina, 1988 Consultancies, Food and Agriculture Organization (Rome), Kuwait, 1989- January and August
Invited Speaker and Participant, Course on Brucellosis, Pamplona, Spain, 1989
Invited Speaker and Participant, International Course on Brucellosis, Zaragoza, Spain, 1989
Invited Speaker, International Course on Zoonosises, Kuwait. January 1990
Invited Speaker, Brucellosis Training Course, Mediterranean Zoonosises Control Center of the World Health Organization of the United Nations (Athens, Greece), Thessaloniki, Greece, May 1990
Invited Speaker, Third World Buffalo Congress, Varna, Bulgaria, May 1991 Invited Speaker, International Seminar on Prevention of Brucellosis in Mediterranean Countries, Valetta, Malta, October 1991
Invited Speaker, International Symposium on Veterinary Preventive Medicine, Monterrey, Mexico, 1992
Invited Speaker, Third Advanced Medicine Symposium, Riyadh, Saudi Arabia, October 1992
Invited Speaker, Mediterranean Zoonosises Control Center, Epidemiology and Surveillance of Brucellosis Involving Human Health Care, Heraklion (Crete) Greece, October 1992
Consultancy, Food and Agriculture Organization of the United Nations, Jordan, October 1992
Consultancy, Food and Agriculture Organization of the United Nations, Turkey (2 weeks), Syria (1 week), December 1992 Invited Speaker North American Veterinary Conference, Orlando, Florida,
1993 Participant, International Conference on Brucellosis, Food and Agriculture
Organization of the United Nations, Amman, Jordan, 1993 Consultancy on Brucellosis, International Atomic Energy Agency of the United Nations, Chile, March 1993
3-2



occasions.

Consultancy on Brucellosis, International Atomic Energy Agency of the United Nations, Costa Rica, March 1993 Invited Participant and Speaker, Symposium on Brucellosis, French Consulate. Jerusalem, April 1993 Invited Speaker, United States Department of Agriculture. Training Course on Brucellosis Epidemiology, Memphis, May 1993 Consultancy, Pan America Health Organization of the United Nations, Jamaica, May 1993 Invited Speaker and Advisor, Universidad Autonoma de Yucatan, Merida, Mexico, June 1993 Consultancy, Volunteers in Overseas Cooperative Assistance, Macedonia, January 1994 Invited Speaker, International Symposium on Brucellosis, Mexico City, March 1994 Invited Speaker and Session Chairman, IVth World Buffalo Congress, Sao Paulo, Brazil, June 1994 Invited Speaker, National Brucellosis Symposium, Jackson, WY, September 1994 Invited Speaker, PanAmerican Veterinary Congress, Acapulco, Mexico, 1994 Invited Speaker, Dairy Conference, Torreon, Mexico, 1995 Invited Speaker, American Association of Laboratory Animal Science, Baltimore, 1995 Invited speaker, North American Veterinary Conference, Orlando, 1997 Invited Speaker, American Veterinary Medical Association, Reno, 1997 Invited Speaker, International Conference on Brucellosis, Santander, Spain Invited Participant, Meeting of Experts, European Union, Brussels. Belgium, 1999, Second meeting, April 2000 Consultancy, Food and Agriculture Organization of the United Nations, Kosovo, Yuqoslavia, 2000, 2001 Visiting Professorship, School of Veterinary Medicine, St. George's University, Grenada, West Indies: duration one month, numerous

PUBLICATIONS:

Books:

<u>Current Veterinary Therapy 4: Food Animal Practice</u>: Chapter on Brucellosis. W.B. Saunders, Co., 1999, 364-368.

Nicoletti, P. <u>Epidemiology of Bovine Brucellosis</u>, in Advances in Veterinary Science and Comparative Medicine, Cornelius, C. and Simpson, C. Eds., Academic Press, Inc., 1980, 69-98.

Laboratory Diagnosis of Livestock Abortion; Bovine Abortion caused by <u>Brucella</u> spp., Chapter 6, Kirkbride, C. Editor 1990; Third Edition pp. 22-26, Iowa State.

The Effects of Brucellosis on Bovine Reproductive Efficacy. <u>Current Therapy in</u> <u>Theriogenology</u> II, W.B. Saunders Co., 1986, pp 271-274.

Manual of Recommended Diagnostic Techniques and Requirements for Biological Products, List B23, 24, 52. Office International des Epizootics, Paris, 1991.

Nicoletti, Paul. Relationship Between Animal and Human Disease. Chapter 3 in <u>Brucellosis: Clinical and Laboratory Aspects of Human Infection</u>. CRC Press., 1989 pp 41-52.

Nicoletti, Paul. Brucella. In <u>Diagnostic Procedures in Veterinary Bacteriology and</u> <u>Mycology</u>. Carter, G.R. 5th ed. and Cole, John R., Jr. (eds.) 1988, pp. 95-105. Academic Press, Inc., San Diego.

Nicoletti, Paul. Diagnosis and Treatment of Canine Brucellosis. In <u>Current</u> <u>Veterinary Therapy X</u>. Kirk, Robert (ed). Academic Press, 1988, pp.1317-1320.

Nicoletti, Paul in <u>Madkour's Brucellosis</u>, Brucellosis in Animals (Chapter 26); Immune Responses and Vaccination (Chapter 27) and Control, Eradication and Prevention (Chapter 28). M. Madkour, Ed., Springer-Verlag Berlin Pub. pp.267-285, 2000.

Nicoletti, Paul. Vaccination. Nicoletti, Paul and Winter, Alexander J. The Cell Mediated Immune Response to <u>Brucella</u> Infections. Chapters 4 and 11 in <u>Animal</u> <u>Brucellosis</u>. CRC Press,1990, pp.83-95; 283-299.

Nicoletti, Paul. Vaccination Against Brucella (Chapter 13) in: Advances in Biotechnological Processes Vol 13, Bacterial Vaccines. Alan R. Liss, Inc., N.Y. pp.148-168, 1990.

Nicoletti, Paul. Vaccination-Bovine Brucellosis. Networking in Brucellosis Research, Frank, J.F. ed., United Nations University Press, Tokyo, 1991, pp. 85-92.

Nicoletti, Paul. Manual of Recommended Diagnostic Techniques and Requirements for Biological Products. Off. Int. des Epiz., Paris, 1991.

<u>The Merck Veterinary Manual</u>: Editor, Section on Brucellosis in Animals. Merck and Co., Inc., Pub. Eighth Ed., 1995, pp. 667-672. Ninth Ed., pp 998-1002, 1998.

Nicoletti, Paul: Brucellosis in American Bison. Yearbook of Science and Technology. McGraw-Hill, Inc., 1999, pp. 58-60.

Nicoletti, Paul. Animal Tuberculosis, 3 chapters in <u>Tuberculosis</u>, M. Madkour, ed.

Refereed:

nicoletti, Paul: Chapters on Brucellosis and Glanders. Sellon and Long, eds: Equine infections iliseases. Sanders, put. 2007.

Nicoletti, Paul, Uren, A.W. and Dale, Homer, E.: Ammonium Chloride as an Agent to Acidify Bovine Urine. J.A.V.M.A. 129(1956):332-334.

Nicoletti, Paul L.: Brucellosis is Being Eliminated from Problem Herds. J.A.V.M.A. Proc. 100th Ann Meet. (1963):231-223.

Nicoletti, Paul and Fincher, M.G.: The Recovery of <u>Brucella abortus</u> Strain 19-like Organisms. A Case Report. Corn. Vet. 56(1966):167-171.

Nicoletti, Paul and Muraschi, Thelma F.: Bacteriologic Evaluation of Serologic Test Procedures for The Diagnosis of Brucellosis in Problem Herds. Am. J. Vet. Res. 27(1966):689-694.

Nicoletti, Paul, Quinn, Bryon R. and Minor, Paul W.: Canine to Human Transmission of Brucellosis. New York State J. of Med. 67(1967):2886-2887.

Nicoletti, Paul: Utilization of Card Test in Brucellosis Eradication. J.A.V.M.A. 151(1967):1778-1783.

Nicoletti, Paul and Holmes, John: Attempts to Produce Cross-Reactions for Brucella in Cattle Treated with Hemorrhagic Septicemia Bacterins. Corn. Vet. 58(1968):421-424.

Nicoletti, Paul and Burch, George E.: A Comparison of the Tube Agglutination, Supplemental and Brucellosis Ring Tests in Selected Dairy Herds in New York. Corn. Vet. 59(1969):3490354.

Nicoletti, Paul: Further Evaluations of Serologic Test Procedures Used to Diagnose Brucellosis. Am. J. Vet. Res. 30(1969):1811-1816.

Nakamura, Robert M., Easterday, Bernard C. and Nicoletti, Paul: Serologic Evidence of Swine Influenza in New York. J.A.V.M.A. 154(1969):909-912.

Nicoletti, Paul and Amini, Haidar: A Brucellosis Survey in Isfahan, Iran. Canad. J. Public Health 62(1971):320-322.

Nicoletti, Paul and Fadai-Ghotbi, M.M.: A Comparison of the Tube Agglutination, and Card Tests for the Diagnosis of Brucella Melitensis Infection in Humans. Canad. J. Public Health 62(1971)442-445.

Nicoletti, Paul and Fruin, John: Treatment of Canine Cutaneous Leishmaniasis. Trop. Anim. Hith. Prod. 6(1974):85-88.

Kaneene, John M., Anderson, Robert K., Johnson, Donald W., Muscoplat, Charles C., Nicoletti, Paul, Angus, Robert D., Peitz, Donald E. and Klausner, Diane J.: Whole-Blood Lymphocyte Stimulation Assay for Measurement of Cell-Mediated Immune Responses in Bovine Brucellosis. J. Clin. Micr. 7(1978):550-557.

Becker, H.H., Belden, R.C., Breault, T., Burridge, M.J., Frankenberger, W.B. and Nicoletti, Paul.: Brucellosis in Feral Swine in Florida. J.A.V.M.A. 173(1978):1181-1182.

Nicoletti, Paul, Jones, Lois M. and Berman, David T. Adult Vaccination with Standard and Reduced doses of Brucella abortus Strain 19 Vaccine in a Dairy Herd Infected with Brucellosis. J.A.V.M.A. 173(1978):1445-1449.

Nicoletti, Paul, Jones, Lois M. and Berman, David T.: Comparison of the Subcutaneous and Conjunctival Route of Vaccination with Brucella abortus Strain 19 Vaccine in Adult Cattle. J.A.V.M.A. 173(1978):1450-1456.

Kaneene, John M.B., Nicoletti, Paul, Anderson, Robert K., Muscoplat, Charles C. and Johnson, Donald W.: Cell-mediated Immune Responses in Cattle Adult-Vaccinated with Brucella abortus Strain 19 and in Cattle Infected with Brucella abortus Field Strain. Am. J. Vet. Res. 40(1979)1503-1509.

Hoffman, Edward M., Deyoe, Billy L., Nicoletti, Paul L. and Tedder, Thomas F.: Conditions for Conducting the Indirect Hemolysis Test for Detection Antibodies to Brucella abortus. J. Clin. Micro. 11(1980):402-408.

Kaneene, J.M.B., Anderson, R.K., Nicoletti, P., Brown, R., Christenberry, C.C., Swann, A.I., and Johnson, D.W.: Studies on the Vitro Lymphocyte Stimulation Assay in Cattle Naturally Infected with Brucella abortus and in Cattle Vaccinated with Strain 19. Am J. Vet. Res. 41(1980):1586-1589.

Nicoletti, Paul: Comments on the Eradication of Bovine Brucellosis. The Bovine Practitioner 15(1980):111-114.

Jones, Lois, M., Berman, David T., Moreno, Edgardo, Deyoe, B.L., Gilsdorf, Michael J., Huber, Jan D. and Nicoletti, Paul.: Evaluation of a Racial Immunodiffusion Test with Polysaccharide B Antigen for Diagnosis of Bovine Brucellosis. J. Clin. Micro. 12(1980):753-760.

Nicoletti, Paul: Prevalence and Persistence of Brucella abortus Strain 19 Infections and Prevalence of other Biotypes in Vaccinated Adult Dairy Cattle. J.A.V.M.A. 178(1981)143-145.

Nicoletti, Paul and Carlsen, W.B.: The Indirect Hemolysis Test in the Serodiagnosis of Bovine Brucellosis. Am. J. Vet. Res. 42(1981):1494-1497.

Nicoletti, Paul: The Efficacy of Strain 19 Vaccination in Reducing Brucellosis in Large Dairy Herds. California Veterinarian 9(1981):35-36.

Nicoletti, Paul: Problems in the Control of Caprine Brucellosis. Proc. III Int. Conf. on Goat Prod. & Dis., 1982, 433-434.

Nicoletti, P.L., Mahler, J.R. and Scarratt, W.K.: A Study of Agglutinins to Brucella abortus, B. canis and Actinobacillus equuli in Horses. Eq. Vet. J. 14(1982)302-304.

Nicoletti, Paul: The Use of a Brucella Protein Antigen in Dermal Hypersensitivity as an Adjunct Method to Diagnose Bovine Brucellosis. Vet. Imm. and Immunopath. 5(1983):27-31.



Hagler, Douglas S., Nicoletti, Paul and Scarratt, W.K.: Attempt to Infect Horses with Brucella canis. J. Eq. Vet. Sci. 2(1982:168-169.

Milward, F.W. and Nicoletti, P. Situation Epidemiologique de la Brucellose Bovine aux Etats-Unis. Bull. Ecole Nat. Vet. D'Alfort 9(1983): 35-41.

Nicoletti, Paul and Milward, Francis W.: Protection by Oral Administration of <u>Brucella abortus</u> Strain 19 Against an Oral Challenge with a Pathogenic Strain. Am. J. Vet. Res. 44(1983):1641-1643.

Nicoletti, Paul: The Control of Brucellosis in Tropical and Subtropical Regions. Prev. Vet. Med. 2(1984):193-196.

Milward, Francis W., Nicoletti, Paul and Hoffmann, Edward. The Effectiveness of Various Therapeutic Regimens for Bovine Brucellosis. Am. J. Vet. Res. 45(1984):1825-1828.

Nicoletti, Paul: Vaccination of Cattle with <u>Brucella</u> <u>abortus</u> Strain 19 Administered by Differing Doses. Vaccine 2(1984):133-135.

Matthews, Wade and Nicoletti, Paul: The Clinical and Hematological Effects of <u>Brucella abortus</u> Strain 19 in Seronegative Horses. J. Equine Vet. Sci. 4(1984):198-214.

Quelch, V., Reed, K.R., Erdos, G.W., Nicoletti, P.L. and Hoffman, E.M.: Enhanced Uptake of Liposomes by Bovine Macrophages after Opsonization with Antibodies to <u>Brucella</u> abortus. Am. J. Vet. Res. 45(1984):1409-1412.

Nicoletti, Paul, Milward, Francis W., Hoffmann, Edward and Altvater, Leah: Comparison of the Efficacy of a Long-Acting Tetracycline (LA-200) Alone or Combined with Streptomycin in the Treatment of Bovine Brucellosis. J.A.V.M.A. 187(1985):493-495.

Lopez, W.A., Nicoletti, P. and Gibbs. E.P.J.: Antibody to Bluetongue Virus in Cattle in Ecuador. Trop. An. Hlth. Prod. 17(1985):82.

Huber, Jan D. and Nicoletti, Paul: Comparison of the Results of Card, Rivanol, Complement Fixation and Milk Ring Tests with the Isolation Rate of <u>Brucella</u> abortus. Am. J. Vet. Res. 47 (1986):1529-1531.

Nicoletti, Paul, Ring, Jill, Boysen, Bette and Buczek, Joan: Illness in a Student Following Accidental Inoculation of <u>Brucella abortus</u> Strain 19. J. Am. Coll. Health, 34 (1986) 236-237.

Guerra, Marta A. and Nicoletti, Paul: Comparison of the Susceptibility of Brucan D. and Nicoletti, Paul: Comparison of the Results of Card, Rivanol, Complement Fixation and Milk Ring Tests with the Isolation Rate of <u>Brucella abortus</u>. Am. J. Vet. Res. 47 (1986):1529-1531.

Nicoletti, Paul, Ring, Jill, Boysen, Bette and Buczek, Joan: Illness in a Student Following Accidental Inoculation of <u>Brucella</u> <u>abortus</u> Strain 19. J. Am. Coll. Health, 34 (1986) 236-237.

Guerra, Marta A. and Nicoletti, Paul: Comparison of the Susceptibility of <u>Brucella</u> <u>abortus</u> Isolates Obtained Before and After Cows were Treated with Oxytetracycline and Streptomycin. Am. J. Vet. Res. 47(1986):2612-2613.

Nicoletti, Paul, Crowley, Anne M., Richardson, James A. & Farrar, J.A.: Suspected <u>Brucella</u> <u>abortus</u> Strain 19-Induced Arthritis in a Dairy Cow. Agri-Practice 7(1986):5-6.

Nicoletti, Paul, Mason, Robert M. Jr., and Tehrani, Joy: Antibodies in Calves on Medicated Feed Following <u>Brucella</u> <u>abortus</u> Strain 19 Vaccination. JAVMA 190(1987):1001-1002.

Nicoletti, Paul and Chase, Ann: The Use of Antibiotics to Control Canine Brucellosis in a Kennel with a Review on Treatment. Comp. Sm. An. Educ. 9(1987): 1071-1074.

Nicoletti, Paul and Chase, Ann: An Evaluation of Methods to Diagnose <u>Brucella</u> canis Infections in Dogs. Comp. Sm. An. Educ. 9(1987): 1063-106

Ismaily, S.I.N., Harby, H.A.M. and Nicoletti, P.: The Prevalence of Brucella Antibodies in Animals and Humans in the Sultanate of Oman. Trop. Anim. Hlth. Prod. 20(1988):269-270.

Nicoletti, Paul, Lenk, Robert P., Popescu, Mircea C. and Swenson, Christine: The Efficacy of Various Therapeutic Regimens with Liposomal Streptomycin in Bovine Brucellosis. Am. J. Vet. Res. 50(1989):1004-1007.

Hoffmann, Edward M., Shapiro, Steven J. and Nicoletti, Paul: Evaluation of Serological and Cellular Immune Responses of Cattle to a Non-lipopolysaccharide Antigen (NLA) from <u>Brucella abortus</u>. Am. J. Vet. Res. 51(1990):216-221.

Al-Khalaf, Sultan Ahmad, Taha Mohammed, Bashir and Nicoletti, Paul: The Control of Brucellosis in Kuwait by Vaccination of Cattle, Sheep and Goats with <u>Brucella</u> <u>abortus</u> Strain 19 or <u>Brucella</u> <u>melitensis</u> strain Rev. 1. Tropical Animal Health and Production, 24 (1992): 45-49.

Nicoletti, Paul: Further Studies on the Use of Antibiotics in Canine Brucellosis. Comp. Ed. Pract. Vet., 13 (1991): 944-947.

Nicoletti, Paul. The Control of Brucellosis: A Veterinary Responsibility, Saudi Medical Journal, 13(1992):10-13.

Nicoletti, Paul: An Evaluation of Serologic Tests Used to Diagnose Brucellosis in Buffaloes (Bubabus bubalis). Trop. An. Health and Production, 24(1992):40-44.

Nicoletti, Paul and Tanya, Vincent. Comparison of an Enzyme Labeled Immunosorbent Assay and a Particle Concentration Fluorescence Immunoassay with Standard Methods and Bacteriologic Culture for Detection of <u>Brucella</u> sp. Infected Cows in Herds with Brucellosis. J. Am. Vet. Med. Assoc., 202 (1993): 1975-1977

Nicoletti, P.L. The Eradication of Brucellosis in Animals. Saudi Med. J. 14 (1993) 288-292.

Van der Leek, M.L., Becker, H.N., Humphrey, P. Adams, C.L., Beldon, R.C., Frankenberger, W.B. and Nicoletti, P.L. Prevalence of <u>Brucella sp.</u> Antibodies in Feral Swine in Florida. J. Wildlife Dis. 29(1993):410-415.

Nielson, K., Kelly, L., Gall, D., Smith, P., Bosse, J., Nicoletti, P., and Kelly, W. The Use of Divalent Cation Chelating Agents (EDTA/EGTA) to Reduce Non-specific Serum Protein Interaction in Enzyme Immunoassay. Vet. Res. Comm. 18 (1994): 433-437.

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August 2006



Partial List of International Activities in Veterinary Medicine

Paul Nicoletti

- 1966 Invited participant-training course for Canadian veterinarians, Ottawa
- 1968-1972 Epizootiologist, Food and Agriculture Organization of the United Nations, Teheran, Iran. Duties included training of local counterparts in epizootiologic techniques and development of provincial diagnostic laboratories. Special studies were conducted in several animal and human diseases which included cooperative work with the Ministry of Agriculture, Ministry of Health, and Universities of Teheran, Shiraz, and Isfahan.
- 1970 Assistance to the Joint World Health Organization/Food and Agriculture Organization (United Nations) Expert Committee on Brucellosis, Geneva.
- 1971 Consultancy (2 weeks)–Food and Agriculture Organization, Baghdad, Iraq.
- 1975 Invited paper at International Symposium on Brucellosis, Rabat, Morocco.
- 1978 Invited participant, Training course, Mexico City.
- 1978-1980 Consultancies (several)–Dairy Cooperative and Ministry of Agriculture, Mexico.
- 1980 Consultant (1 week) to the Government of the Dominican Republic and Participant in Training Course.
- 1981 Invited participant, Training Courses, Valdivia and Santiago, Chile.
- 1981 Invited speaker, III Reunion Instituto Interamericana de Cooperacion para la Agricultura, Buenos Aires, Argentina.
- 1982 Invited speaker, Ecuador Veterinary Medical Association, Riobama, Ecuador.
- 1982 Consultancy Report on Control of Brucellosis in the Middle East, Food and Agriculture Organization of the United Nations, Rome.
- 1983 Invited paper and session chairman, International Symposium on Brucellosis, Algiers, Algeria.
- 1983 Invited speaker–World Veterinary Congress, Perth, Australia.
- 1983 Consultancy (3 weeks); University of Florida/U.S. Agency for International Development Project, Ecuador.
- 1984 Invited speaker, World Congress of Cattle Diseases, Durban, South Africa.
- 1985 Consultancy (1 week)–Food and Agriculture Organization of the United Nations, Doha, Qatar.

1985	Consultancy (1 week)–Food and Agriculture Organization of the United Nations, Kuwait.
1985	Invited speaker, World Congress on Water Buffaloes, Cairo, Egypt.
1985	Invited speaker, Conference on Brucellosis, Universidad Austral de Chile, Valdivia.
1985	Invited consultant and Member of the Secretariat, Joint World Health Organization/Food and Agriculture Organization (United Nations) Expert Committee on Brucellosis, Geneva.
1986	Consultancy (1 week) and Training Course, World Health Organization of the United Nations, Amman, Jordan.
1986	Consultancy (3 weeks), AGRODEV, Canada, Brucellosis Control, Oman.
1987	Invited speaker and session chairman, IV International Conference on Goats, Brasilia, Brazil.
1987	Invited speaker, World Veterinary Congress, Montreal Canada.
1987	Consultancy Report for Manual, Office International Des Epizooties, Paris.
1988	Invited speaker, International Symposium on Brucellosis, Penkik, Turkey; Consultant to Turkish Government.
1988	Invited consultant, Mediterranean Zoonosises Control Centre and World Health Organization of the United States (Geneva), Athens, Greece.
1988	Invited speaker and consultant, Conference of United Nations University (Tokyo), Buenos Aires, Argentina.
1989	Consultancies, Food and Agriculture Organization of the United Nations, Kuwait, January and August: 2 weeks each.
1989	Invited speaker, Programa del Curso Monografico de Brucellosis, Instituto de Salud Publica, Pamplona, Spain.
1989	Invited speaker, International Course on Brucellosis, Zaragoza, Spain.
1990	Invited speaker, International Course on Zoonosises, Kuwait.
1990	Invited speaker, Brucellosis Training Course, Mediterranean Zoonosises Control Centre, World Health Organization of the United Nations (Athens, Greece), Thessaloniki, Greece.
1991	Invited speaker, Third World Buffalo Congress, Varna, Bulgaria.
1991	Invited speaker, Prevention of Animal Brucellosis in Mediterranean Countries, Valetta, Malta.
1992	Invited speaker, International Symposium on Veterinary Preventive Medicine, Monterrey, Mexico.
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1992	Invited speaker, Third Advanced Medicine Symposium, Riyadh, Saudi Arabia.
1992	Invited speaker, Mediterranean Zoonosises Control Center, Epidemiology and Surveillance on Brucellosis Involving Human Health Care, Heraklion (crete), Greece.
1992	Consultancy, Food and Agriculture Organization of the United Nations, Jordan.
1992	Consultancy, Food and Agriculture Organization of the United Nations, Turkey.
1992	Consultancy, Food and Agriculture Organization of the United Nations, Syrian Arab Republic.
1993	Invited Participant, Symposium, Food and Agriculture Organization of the United Nations, Amman, Jordon.
1993	Consultancy, International Atomic Energy Agency of the United Nations, Chile.
1993	Consultancy, International Atomic Energy Agency of the United Nations, Costa Rica.
1993	Invited speaker, Symposium on Brucellosis, French Consulate, Jerusalem.
1993	Consultancy, Pan America Health Organization of the United Nations, Jamaica.
1993	Invited speaker and Advisor, Universidad Autonoma de Yucatan, Merida, Mexico.
1994	Invited consultant, Volunteers in Overseas Cooperative Assistant, Republic of Macedonia.
1994	Invited speaker, International Symposium on Brucellosis, Mexico City, Mexico.
1994	Invited speaker, World Buffalo Congress, Sao Paulo, Brazil.
1994	Invited speaker, XIV Pan American Congress on Veterinary Sciences, Acapulco, Mexico.
1995	Invited speaker, Third National de Ganaderos Lecheros, Torreon, Mexico.
1996	Invited Speaker, La Academia Veterinaria Mexicana, A.C., Mexico City, Mexico.
1998	Invited Consultant, United Arab Emirates.
1998	Invited Speaker, Jornadas Internacionales Sobre Brucellosis en Sanidad Humana y Animal, Santander, Spain.
1999	Invited Participant: Meeting of Experts on Brucellosis, European Union, Brussels, Belgium.
2000	Participant in Meeting of Experts on Brucellosis, European Commission, Brussels, Belgium.



2000	Consultancy, Food and Agricultural Organization of the United Nations, Kosovo, Yugoslavia.
	Consultancy, Food and Agricultural Organization of the United Nations, Kosovo, Yugoslavia.
2002-200	Guest professorship, School of Veterinary Medicine, St. George's University, Grenada, West Indies.