CURRICULUM VITAE

PARODI André, Laurent, Marie

Born: 6/08/1933 in Sidi-Bel Abbès (Algeria)

Nationality: French

Married: Monique BLANCHARD-GAILLARD Two daughters, Five grand-daughters.

Professional address:

Ecole Nationale Vétérinaire d'Alfort (ENVA)

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Professional qualification and Academic titles:

1961 : Docteur en Médecine Vétérinaire (DVM), Ecole Nationale Vétérinaire d'Alfort (ENVA), Paris University.

1961: Diploma of Bacteriology and Serology of Pasteur Institute in Paris

1965 : « Agregation » d'Anatomie Pathologique (*Veterinary Pathology*) des Ecoles Vétérinaires Françaises

1973 : Diploma of 3rd cycle in Cytology, University of Paris VII

1984: Abilitation to be Director of investigations, University of Paris XII

1992 : Member of the European College of Veterinary Pathologists (ECVP); President 1999-2001

1992: Doctor Honoris Causa, University of Cordoba (Spain)

1998: Doctor Honoris Causa University of Bucarest (Romania)

2012 : Doctor Honoris Causa University of Liège (Belgium).

Professional activities:

- 1967-2001: Professor, then Head (1977-1992) of the Department of Veterinary Pathology in ENVA.
- 1978-1984: Vice Director of ENVA.
- 1985-1991: Head of the ENVA/INRA Veterinary Pathology Laboratory.
- 1992-1998: Director of the Ecole Nationale Vétérinaire d'Alfort (ENVA).
- 1987-1997 : Chairman of the Board of the National Diploma of « Etudes Spécialisées en Anatomie Pathologique Vétérinaire ».
- 1998 (since): Honorary Director of ENVA.
- 2002 (since): Professor Emeritus in ENVA.

Official national and international offices:

- 1974-1975: WHO expert group for Animal Tumours Classification member.
- 1974-1982 : European Commission expert group for Enzootic Bovine Leukosis Investigation member (Delegate of France).
- 1976-1977: Scientific Committee of the Incitating Action "High Education /Research" member (French Ministry of Investigation).
- 1979-1983 : Member of the European Committee for Investigation in Animal Pathology.
- 1981-1996: Member of the Scientific Council of the French Institute for Investigation in Agronomy (INRA).
- 1982 : Member of the Scientific Council of the French Medical Forensic Institute.
- 1985-1996: Member of the Working Group on High Education in the field of "Life and Health Sciences" of the French Ministry of High Education.
- 1987-1993 : President of the French Commission for Veterinary Products registration.
- 1992-1998: Member of the French Council for Public Hygiene.
- 1985-1998 : Member of the National Council for Veterinary Education
- 1992- 1998 : Member of the Council of the Medical Faculty of Paris V (Broussais Hôtel Dieu).
- 1997-2001: Vice President and then President of the Board of the European College of Veterinary Pathology
- 1989-1996 : President of the Scientific Committee of the French "Centre National d'Etudes Vétérinaires et Alimentaires" (CNEVA).
- 1992-1998: Member of the Council of the European Association of Establishments for Veterinary Education (EAEVE).

- 1997-2003: Member of the European Commission Scientific Committee for Animal Health and Animal Welfare (DG XXIV).
- 2006-2009: President of the French Committee for Ethics in Animal Experimentation.
- 2011: Member of the World Organisation for Animal Health (OIE) Veterinary Education Working group.
- 2012 (since): Coordinator and Honorary President of the Mediterranean Network of Establishments for Veterinary Education.
- 2012 (since): Member of the French Ministry of Agriculture Audit Committee.
- 1985 (since): Member of the French Veterinary Academy (President 2000).
- 1996 (since): Member of the National (French) Academy of Medicine;
- 2007 2009: President of the Division "Public Health" of the National Academy of Medicine
- 2011: Vice President elect of the National Academy of Medicine
- 2012: President of the National Academy of Medicine
- 2012 : Honorary member of the Romanian Academy of Medical Sciences.
- 2012: Honorary member of the National (French) Academy of Pharmacy.
- 2013: Honorary member of the Mexican Academy of Surgery

Scientific Societies:

- 1965 (since): Société française d'Anatomie Pathologique vétérinaire (President elect, 1967-2001).
- 1967-1997: World Veterinary Association French Committee member.
- 1965 (since): European Society of Veterinary Pathologists; President elect in 1988; Honorary Member since 2010.
- 1965 (since): World Association of Veterinary Pathologists; President elect 1985-1999.
- 1983 (since) : Société française des Anatomo-Pathologistes Toxicologues member. Honorary Member (2013).
- 1992 (since): European College of Veterinary Pathologists member; President elect, 1999-2002.
- 1997 (since): American College of Veterinary Pathologists honorary member.
- 1982 (since) : Association française des Sciences et Techniques de l'Animal de Laboratoire.

Awards:

1962 : Lauréat de l'Académie nationale de Médecine (Silver Medal).

1968 : Lauréat de l'Académie vétérinaire de France.

1971: International Comparative Leukemia Research Society Award.

2007 : Gran Medalla del Consejo general de los Colegios veterinarios de Espana.

1977 : Chevalier dans l'Ordre national du Mérite.

1995 : Officier dans l'Ordre national du Mérite Agricole.

2001 : Commandeur dans l'Ordre national des Palmes Académiques.

2002 : Officier dans l'Ordre national de la Légion d'Honneur.

Research Activities:

Scientific investigation activities were developed in the field of Lymphoïd tissue tumoral and non-tumoral pathology in animals (Canine, Bovine, Feline and Rodents) with a particular interest in Retroviruses associated Malignant Lymphomas (*Enzootic Bovine Leukosis, Retroviral Feline Leukemia /Sarcoma complex*), as animal models for human medicine.

More relevant personal achievements:

- Isolation of a strain of *Bovine Leukemia Virus* (*BLV*) in France and development of a serological test for diagnosis; implementation of a national campaign of serological detection and successful eradication of the infection in Cattle in France.
- Demonstration of transpecific infection by BLV (ovine).
- Isolation and characterization of a new strain of Feline Sarcoma virus (The *Parodi-Irgens Fe SV virus*).
- Investigated on the Viral Feline Immunodeficiency Syndrome ($Fe\ AIDS$) with isolation of viral strains of FIV and pathological studies on experimental cases .
- Contribution to a New Malignant Hematopoïetic Tumors classification in Animals (under the auspices of WHO).

Scientific productions:

170 original publications.80 general revues6 books in collaboration.

Some papers published in Committee journals:

- Lévy, D, Kettmann, R, Marchand, P, Djilali, S, and Parodi, A L: Selective tropisme of *Bovine Leukemia Virus (BLV)* for surface immunoglobulin bearing ovine B-lymphocytes. Leukemia,1987, 1, 463-465.
- Dlilali, S, Parodi, A L, levy, D, and Cockerell, G I: Development of leukemia and lymphosarcoma induced by *Bovine Leukemia Virus (BLV)* in sheep: a hematopathological study. Leukemia, 1987, 1, 777-781.
- Parodi, A L, Dargent, F, and Crespeau, F: Histopathological classification of Canine Malignant Lymphosarcoma. J. Vet. Med, 1988, 35, 178-192.
- Cornil, I, Delon, P, Parodi, A L, and Lévy, D: T- B cell cooperation for *BLV* expression in Ovine lymphocytes. Leukemia, 1988, 2, 313-317.
- Moraillon, A, Barre-Senoussi, F, Parodi, A L, Moraillon, R, and Dauguet, C: *In vivo* properties and experimental pathogenic effects of three strains of *Feline Immunodeficiency virus (FIV)* isolated from cats with terminal disease. Vet. Microbiol. 1992, 31, 41-54.
- Da Costa, B., Djilali, S, Levy, D, Kessler, J L, Cribiu, E P, and Parodi, A
 L: Partial characterization of a familial B lymphosarcoma with thymic localization in Cattle. Leukemia, 1992, 6, 696-702.
- Femenia, F, Crespeau, F, Fontaine, J J, Boucheix, C and Parodi, A L: Early hematological and pathological abnormalities of pathogen-free cats experimentally infected with *Feline Immunodeficiency Virus (FIV)*. Vet. Res, 1994, 25, 544-554.
- Parodi, A L, Femenia, F, Moraillon, A, Crespeau, F, and Fontaine, J J.: Histopathological changes in lymphnodes of cats infected with the *Feline Immunodeficiency Virus (FIV)*. J. Comp. Pathol., 1994, 111, 165-174.
- Piedimonte, G, Corradi, A, Cabassi, E, Moraillon, A, Eloit, M, and Parodi, A L: Modulation of host cell growth during *FIV* infection *in vitro*. J of Acquired Immune Deficiency Syndromes (Letters to the Editor); 1994, 7, 1208-1211.

Co-author of Scientific Books (select):

- Immunologie animale. P P Pastoret, A Govaerts and H Bazin, Ed. *Médecine-Sciences*, Flammarion ed, Paris 1990.
- Valli, V E, Jacobs, R M, Parodi, A L, Vernau, W and Moore, P F: Histological Classification of Hematopoietic Tumors of Domestic Animals. *In* WHO: International Histological Classification of Tumors of Domestic Animals. American Forces Institute of Pathology, Washington D.C, 2002.

Professor André Laurent PARODI March 2014