

CURRICULUM VITAE

Personal Data:

Name: Benjamin Kipkemoi Arap Kimeto

Nationality: Kenyan

Date and place of birth: 2nd April 1938 at Litein in Buret District

Marital Status: Married with four children

Schools attended: Litein Primary School – 1945 – 1949
Kabianga Intermediate School 1950 – 1952
Kapsabet High School 1953 – 1954
Kisii High School 1955 – 1956

Universities attended: University of Liberia 1961 – 1963
University of Giessen 1963 -1966; 1969 – 1971
University of Munich 1966 – 1968

Qualifications: D.V.M. University of Munich
Dr. Med. Vet. University of Giessen
PhD. University of Nairobi

Experience

1. Employment

- Research Assistant - 1969 - Federal Research Institute, Tubeingen – Germany
- Tutorial fellow - 1969 - 1971, Universitat of Giessen
- Lecturer - 1971 - 1975, University of Nairobi
- Senior Lecturer -1976 - 1990, University of Nairobi
- Associate Professor -1991, University of Nairobi

2. Duties

a) Teaching

- (i) 3rd year students – General and Systemic Pathology (Lectures and practicals)
- (ii) 4th year students – Special Pathology (disease description)- Lectures and practicals (postmortem demonstration and laboratory diagnostic procedures).
- (iii) 5th year students – Postmortem techniques including report writing and laboratory diagnosis.
- (iv) Post-graduate students – course work and supervision.

b) Administration

- (i) **Chairman**, 1977 – 1985 – Faculty Timetable Committee
- (ii) **Chairman**, 1976 – 1985 – Department Committee for Practical Training 4th term.
- (iii) **Head of Pathology Section**, 1975 – 1985
Department of Vet. Pathology and Microbiology
- (iv) **Acting Chairman**, - Department of Veterinary Pathology and Microbiology
 - 1978 (July 4th – 19th and October 2nd – 14th)
 - 1979 (January 2nd – 13th and June 15th – 23rd)

c) Diagnostic Services - Postmortem and Histopathology

d) Research Activities

- (1) Pathology and Pathogenesis of East Coast Fever.
- (2) Pathology and Pathogenesis of Bovine Trypanosomiasis.
- (3) Swine Fever

PUBLICATIONS

1. Kimeto, B.A. Zur Pathogenese der Blutungen bei Schweinepest
Diss, Justus Liebig Universität, Giessen, 1971
2. Hoffman, R. Hoffman – Fezer, B.; Kimeto, B. und Weiss, E. Mikrothromben als Ausdruck einer Verbrauchskoagulopathie bei acuter Schweinepest.
Zbl. Vet. Med. 18, 710-718, 1971
3. Kimeto, B.A. and Mugeru, G.M. Transmissible Venereal tumor of Dogs in Kenya.
Bull. Anim. Health Prod. Afr. Vol. 22, 337-339, 1974
4. Kimeto, B.A. Reticulum Cell Sarcoma in a Dog.
Bull. Anim. Health Prod. Afr. Vol. 23 No. 2., 1975
5. Kimeto, B.A. Sarcoptic Mange in Goats.
Bull. Anim. Health Prod. Afr. Vol. 23 No. 3., 1975
6. Kimeto, B.A. Haemonchosis in Sheep
Bull. Anim. Health Prod. Afr. Vol. 24 No. 3., 1976
7. Kimeto, B.A. Ultrastructure of Blood Platelets in Cattle with East Coast Fever.
J. Amer. Vet. Res. Vol. 37 No. 4., 445-447, 1976
8. Kimeto, B.A. Histopathologic and Electromicroscopic Studies of Cutaneous Lesions in Calves with Experimentally Induced E.C.F. (Theileriosis).
J. Amer. Vet. Res. Vol. 39 No. 7., 1117-1122, 1978
9. Shatry, A.M. Wamukoya, J.P.O. Lutu, W.Z.; Omuse, J.K.; Kimeto, B.A.
Observations on the Occurrence of Johne's Disease in the Ambulatory service Area; A report on three cases.
Kenya Veterinarian 3(1). 10, 1979
10. Kimeto, B.A. Fine structure or **Theileria parva** in the Bovine skin
Vet. Parasit. 7, 25- 32, 1980.
11. Kimeto, B.A. Avian Ovarian Adenocarcinoma.
Bull. Anim. Health Prod. Afr. Vol. 23 No. 4, 413-418, 1981.

12. Kimeto, B.A. Ultrastructure of Bovine Spleen Cells parasitized by **Theileria parva**.
Vet. Parasit. 8, 13,-21, 1981
13. Kimeto, B.A. Pathology and Pathogenesis of **T. vivax** infection in cattle.
Diss. University of Nairobi, 1989,
14. Kimeto, B.A. Erythrophagocytosis in Cattle Experimentally Infected with
Trypanosoma vivax.
Bull. Anim. Health Prod. Afr. (Special Issue). 143-146, 1989.
15. Kimeto, B.A. Mugera, G.M. and Nyaga P.N. Hemorrhagic Pancarditis in Cattle
Experimentally Infected with **T.Vivax**.
Vet. Parasit. 34, 295-301, 1990.
16. Kimeto, B.A. Electron Microscopic Studies on the Developmental stages of **T. parva**.
Zeitschrift fur Paraasiten-kunde, submitted.
17. Kimeto, B.A. U/S of Peripheral Leucocytes in East Coast Fever.
Lab Invest, submitted.
18. Kimeto, B.A. U/S studies of Bone Marrow in E.C.F (Theileriosis).
Vet. Parasit, submitted.
19. Kimeto, B.A. Fine Structure of Peripheral Leucocytes in **T.Vivax** – infected cattle.
J. Comp. Path. In preparation.
20. Kimeto, B.A. Hirsutism in a Mare.
J. Comp. Path. In Preparation.
21. Kimeto, B.A. A book on General Pathology is under preparation.

Conferences / Seminars

- Conference for European veterinary pathologists in Austria, 1970.
- Regular Conferences at the Faculty of Veterinary Medicine since 1972.
- W.H.O. Seminar on Immunology – Faculty of Medicine, April – June, 1974.

- F.A.O. / W.H.O. Joint meeting for Investigations on the Immunology of E.C.F. at ILRAD.
- ILRAD regular conferences
- F.A.C. / SIDA Post graduate follow-up seminar on veterinary pathology 7th – 20th September, 1981.
- Moi University. 1985 – Role of a Veterinary Faculty.

National Activities

- Member of Kenya Veterinary Association
- Kenya German Society, Kenya Veterinary Board.
- Board Member of Management of:-
 - KEMFRI – 1986 -1989
 - KEMFRI – 1990 -1996