

# CURRICULUM VITAE

**NAME:** Dr. David K.J. Kagunya, BVM, MSc. (Nairobi)

**Department:** Veterinary Pathology and Microbiology  
Faculty of Veterinary Medicine

**Designation:** Lecturer

**Date of Birth:** February, 1950 at Kiamaina Village in Kirinyaga District.

**Marital Status:** Married with three children

## EDUCATION

### 1. Primary School Education:

I attended Kiamaina Primary School in Kirinyaga District (1958 – 1964) where I passed Kenya Primary Examination (KPE) in 1964.

### 2. Secondary School Education:

Kerugoya Secondary School in Kirinyaga District (1965-1968) and passed Cambridge School Certificate Examination in 1968 with First Division of 16 points.

### 3. Higher School Education:

Kenyatta College Higher Secondary Education Department (1969-1970), Nairobi Province, where I passed Higher School Certificate Examination with 2 Principals and 2 subsidiary passes.

### 4. University Education:

- Admitted to University of Nairobi in 1971 – 1975 to pursue and undergraduate course of Veterinary Medicine and was awarded the degree of Bachelor of Veterinary Medicine in 1975.

- Pursued a postgraduate degree course by coursework and thesis at University of Nairobi (1975-1977) and was awarded a Master of Science (M.Sc.) degree in Veterinary Pathology and Microbiology in 1977.

### **Employment Record:**

Employed as Assistant Lecturer in August, 1975 where I participated in teaching Microbiology and Special Pathology to undergraduate students, doing postmortem duties and diagnostic microbiology services.

Promoted to Lecturer in 1977 and confirmed as permanent and pensionable in 1979. My duties as lecturer have been lecturing microbiology to both undergraduate and postgraduate students, teaching special pathology to fourth year veterinary students, doing postmortem and diagnostic microbiology services

I also teach Diagnostic pathology to fifth year Veterinary students and module II (Parallel degree) courses such as Immunology and Microbiology to Biomedical Laboratory technology students and Aetiology of Disease to B.Sc. Wildlife students.

I do administrative duties in the Department of Veterinary Pathology such as:-

- (a) Section Head of Microbiology
- (b) Coordinator of several courses:- Bachelor of Veterinary Medicine:

Microbiology, Biomedical laboratory technology: Immunology and B.Sc. Wildlife: Aetiology of Disease:

### **PROFESSIONAL SOCIETIES:**

I am a registered Veterinary Surgeon and member of the Kenya Veterinary Association.

## **CONFERENCES AND SEMINARS:**

I have attended the following conferences and seminars:-

1. Faculty of Veterinary Medicine Annual Scientific Conference (20<sup>th</sup>-22<sup>nd</sup> September 1989) where I read a paper entitled: Diagnosis and Control of Pseudomonas aeruginosa infections: A Review.
2. Faculty of Veterinary medicine Annual Scientific Conference (19<sup>th</sup>-21<sup>st</sup> September 1990) at Kabete Campus.
3. International Conference on Veterinary Clinical Pathology and Biochemistry at Kenyatta International conference Centre on 19<sup>th</sup> January, 1990.
4. Departmental Seminars covering diverse topics in pathology microbiology and parasitology. They were held every two weeks in 1988 and 1989.

## **PUBLICATIONS**

1. **Kagunya D.K.J.** (1977). Animal brucellosis in the North Eastern Province of Kenya. M.Sc. Thesis, University of Nairobi.
2. **Kagunya D.K.J.** and Waiyaki P.G. (1978) A serological survey of animal brucellosis in the North Eastern Province of Kenya. Kenya Veterinary, Vol. 2 No. 2 pp.35-38.
3. Waghela S., Gathuma, J.M. Fazil, M.A. and **Kagunya, D.K.J.** (1978). A serological survey of Camel brucellosis in the North Eastern Province of Kenya. Tropical Animal Health and Production Vol. 10 No. 1 pp. 28-29.
4. Waiyaki, P.G. and **Kagunya D.K.J.** (1978) orchitis in a ram caused by a Flavobacterium species – A case report. Kenya Veterinarian Vol. II, No. 1. pp. 25-26.

5. **Kagunya D.K.J.** (1989). Diagnosis and Control of Pseudomonas aeruginosa infections: A Review. Bulletin of animal Health and Production in Africa : Proceedings of the First Annual Scientific conference of the Faculty of Veterinary Medicine, University of Nairobi, 1989. Special Issue. Pp. 127-131.
6. **Kagunya D.K.J.** (1989). Pathogenicity of Pseudomonas aeruginosa. Paper read at a Veterinary Pathology Departmental Seminar on 25<sup>th</sup> October 1989.
7. Mbutia P.G. and **Kagunya D.K.J.** (1993). Fish diseases investigation and control in aquaculture ponds in Kenya. A paper presented at KVA Annual Scientific conference at Faculty of Veterinary Medicine, Kabete on 22<sup>nd</sup>-23<sup>rd</sup> April 1993.
8. Mbutia P.G.; Karaba W.; Kuria J.K.N.; and **Kagunya D.K.J.** (1993). Sarcosporidia in domestic chicken in Kenya.

9. Bacteriology and mycology Handbook for Veterinary students.

Authors: Bebora L.C., Odongo, M.O., Mbutia P.G.,  
**Kagunya, D.K.J.** and Karaba W.W. (In Press)

10. Practical Bacteriology and Mycology manual for Veterinary students.

Authors: Bebora L.C., Odongo M.O., Mbutia P.G., **Kagunya D.K.J.** and Karaba W.W. ( In Press)

11. Notes for Veterinary students, Volume 1: General Microbiology.

Authors: Bebora L.C., Odongo M.O., **Kagunya D.K.J.**, and Karaba W.W. (In Press).

## **COMMUNITY SERVICE**

1. I served as Departmental representative in the College Show Committee for 3 years.
2. I serve as member of Board of Governors in the following secondary Schools:-
  - Kerugoya Boys High School
  - Kiamaina Secondary School
  - Gathambi Girls Secondary School

All the **3** schools are in Kirinyaga District.

3. I have created a Recreational garden of ornamental trees (shrubs) and flowers in my shamba which is of great public interest with many people visiting the garden for recreational purposes.