

# **AAVA Institutional Profile**

# St. Matthew's University, School of Veterinary Medicine

May 2011

### Anatomist:

Dr. Suraj Kumar. B.V.Sc & A.H., M.Sc., Ph.D.

## **Contact Information:**

Professor, St. Matthew's University, School of Veterinary Medicine, PO Box.32330 Leeward 4, Regatta, Grand Cayman. Ky1-1209. Cayman Islands. British West Indies.

### **Education:**

Ph.D. Veterinary Anatomy, Haryana Agricultural University Hisar, India.1985.M.Sc. Anatomy, All India Institute of Medical Sciences, New Delhi, India. 1969.B.V.Sc & A.H. Punjab Agricultural University, Ludhiana. India. 1967.

### **Interests:**

Research: Locomotive anatomy, gustatory, olfactory receptors and sub commissural organ.

*Teaching:* Histology, embryology, avian, porcine and bovine anatomy.

### Anatomist:

Dr. Levi O.C. Ohale. DVM, Ph.D.

### **Contact Information:**

Professor, St. Matthew University, School of Veterinary Medicine, PO Box.32330 Leeward 4, Regatta, Grand Cayman Ky1-1209. Cayman Islands. British West Indies.

### **Education:**

PhD: Veterinary Anatomy, Iowa State University Ames Iowa. June, 1980 DVM: University of Ibadan, Ibadan Nigeria. June 1973

### Interests:

*Research:* Cardiovascular anatomy; Post-hatching development of the reproductive organs of the male and female green turtle.

Teaching: Gross Anatomy

#### **Anatomy Curriculum**

- Size of class: 45
- Are you on the semester or quarter system? Three semesters per year system of fifteen weeks per semester.
- Are small and large animal anatomy taught simultaneously? Yes
- *#* of semesters/terms of small animal anatomy: Small and large animal anatomy are taught simultaneously.
- # contact hours of small and large animal anatomy per week: 14
- # contact hours of histology and embryology per week: 7
- Do you offer an anatomy elective? If so, please describe. No

## Strengths and Challenges of Your Anatomy Program:

The gross anatomy course introduces students to basic anatomical concepts including anatomic terminologies and directional terms. The course focuses on regional and comparative gross anatomy of the canine, equine and to a lesser extent feline, bovine and porcine. Embalmed canine cadavers are fully dissected and then compared with prosections of the other species. Lectures and tutorials re-enforce observations in the laboratory, high-lighting areas of clinical importance to the practice of veterinary medicine as well as to research and other areas of veterinary interest. The course is integrated with radiographic anatomy and live animal palpations.

### **Additional Information:**

Eight hours of surgical anatomy course is offered to the seventh semester students on lateral approach to the hip, stifle and hock joints of the dog and another three hours to the fourth/fifth semester class on the abdomen.