## **Curriculum Vitae of Dr. Raouf Helmy Youssef**

Birth date :

August 23, 1943.

Nationality:

Egyptian.

Marital Status :

Married / two boys .



1959 - 1965 :

Faculty of Veterinary Medicine, Cairo University. B. V. Sc.

1965.

1967 - 1973 :

Faculty of Veterinary Medicine, Cairo University. M. D. 1973.

(Obstet., Gynacec. & A. I.)

1982 (18 - 23 Sept.):

Training course in the "Instrumental Analysis: Separative

techniques ". University of Alexandria Research Center.

1984 ( 28 April - 30 May ): Training course in the "Health Physics, Radiation, Protection

and Applications of Radioisotopes ". Middle Eastern Regional

Radioisotope Center, Egypt.

1990 (4 - 14 August):

Training course in the "Skill Improvement of Management and

Behaviour " ( Research No. 16 ). Management Improvement

Center, Kanater El-Khayria, Cairo Egypt.

1990 (22 - 26 Sept.):

Advanced training course in the " Skill Improvement of

Management and Behaviour " (Research No. 9). The same

center.

1992 ( 5 July - 20 Sept. ): Practical outleave course in the field of " Hormones : Nutritional

Deficiency Diseases ", on the development of ELISA (Enzyme

Linked Immunosorbent Assay ) in protein estimation and on cell

culture to transform bovine pituitary cells with temperature-

sensitive A gene mutant of SV 40. College of Veterinary

Medicine University of Florida (Gainesville).

1995 (2 - 6 November): Third International Meeting on Biotechnology in Animal

Reproduction . National Research Center , Cairo Egypt .



## **Employment:**

1965 - 1974: Specialist in Veterinary Clinics at Fayoum Province, General

Organization For Veterinary Services, Ministry Of Agriculture,

Dokki Egypt .

1974 - 1982: Researcher in Veterinary Research Laboratory at Fayoum

Province, Animal Health Research Institute (AHRI), Ministry

Of Agriculture, Dokki Egypt.

1982 - 1984: Researcher in Deficiency Diseases & Biochemistry

Department, AHRI.

1984 - 1989 : Senior Researcher in the same Department .

**1989 - 1990 :** Research Leader in the same Department .

1990 - 1993: Head of the Department.

1993 - till now: Researchers group Leader and Supervisor in Laboratory of

Hormone Research in the same Department.

## Scope of work:

Carry on research work and diagnosis of nutritional deficiency diseases and metabolic disorders in farm animals and poultry. Several papers have been published in mineral and trace element levels and metabolism in physiological chemistry and endocrinology. The author has maintained his trend in "Physiology of Reproduction", and recently in the field of preparation and analysis of hormones and their biotechnological researches.