



## Dr. Hosein Ibrahim Hosein Abd Al Aal

### **Academic Title:**

Professor of Infectious Diseases

### **Education:**

Veterinary Medical Sciences.

### **B.V.Sc.,**

Zagazig University, Egypt, 1981.

### **M.V.Sc.,**

Master of Infectious Diseases, Cairo University, Egypt, 1985.

### **Ph.D.**

Ph.D. of Infectious Diseases , Cairo University, Egypt, 1987, channel system(Cairo University and Florida University)

### **Contact Info.**

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Veterinary Medicine Department, Faculty of Veterinary Medicine,  
Beni-Suef University,  
Beni-Suef 62511, Egypt.

## **Curriculum Vitae**

### **Personal Details:**

**Full name:** Hosein Ibrahim Hosein Abd Al Aal

**Date of birth:** 11/04/1958.

**Place of birth:** Dakahlia, Egypt.

**Nationality:** Egyptian.

**National ID:** 25804111200595

**Marital status:** Married.



**Current position:** Professor of Infectious Diseases and head of Department of Veterinary Medicine, Faculty of Veterinary Medicine, Beni-Suef University, Egypt.

### **Academic Details – Higher Education:**

- 1. B.V.Sc. in Veterinary Medical Sciences**, 1981, Faculty of Veterinary Medicine, Zagazig University, Egypt.
- 2. M.V.Sc. in Veterinary Medical Sciences (Infectious diseases)**, 1985, Faculty of Veterinary Medicine, Cairo University, Egypt. **Dissertation title:** “Studies on Brucellosis in buffaloes and cows”
- 3. Ph.D. in Veterinary Medical Sciences (Infectious diseases)**, 1987, Faculty of Veterinary Medicine, Cairo University, Egypt. Channel system (Cairo University and Florida University) **Dissertation title:** “Studies on Brucellosis in animals”

### **Professional and Employment Details:**

- 1. Demonstrator of Infectious diseases**, Faculty of Veterinary Medicine, Beni-Suef University, Egypt 1982.
- 2. Assistant lecturer of Infectious diseases**, Faculty of Veterinary Medicine, Beni-Suef University, Egypt 1985.
- 3. Lecturer of Infectious diseases**, Faculty of Veterinary Medicine, Beni-Suef University, Egypt 1987.
- 4. Assistant professor of Infectious diseases**, Faculty of Veterinary Medicine, Beni-Suef University, Egypt 1991.
- 5. Professor of Infectious diseases**, Faculty of Veterinary Medicine, Beni-Suef University, Egypt 1997.



## **Scientific achievement :**

- **Total number of publications:**            **47**
- **Text books:** *H.I.Hosein (2004) Infectious diseases of domestic animals (text book), Lazer center for publication and distribution, Egypt, 977-17-1383-3, 2004/1588.*
- **Recent publications:**
  - Ahmed M. S. Menshawy, Marta Perez-Sancho, Teresa Garcia-Seco, Hosein I. Hosein, Nerea García, Irene Martinez, Ashraf E. Sayour, Joaquín Goyache, Ragab A. A. Azzam, Lucas Dominguez, and Julio Alvarez(2014) Assessment of Genetic Diversity of Zoonotic Brucella spp. Recovered from Livestock in Egypt Using Multiple Locus VNTR Analysis. BioMed Research International Volume 2014 (1-7)
  - Hosein I brahim, El Sherif Ahmed, Ghobashy Hazem, Azaam Ragab , Menshawy A (2015) Nitric oxide and lysozyme activities as early monitors of the immune response of Brucella abortus RB51 vaccinated cows. Annals of Veterinary and Animal Science (6), 145-150.
  - H.I. Hosein, R.A. Azzam, S.R. Rouby, A. Menshawy and Kh. Hendy (2016): Characterization of brucella strains recovered from slaughtered cows. *SVMJ. 2016, 10: 29-33*
  - Hosein Hosein Ibrahim , Sherin Rouby , Ahmed Menshawy, Nabila Ghazy (2016) Seroprevalence of Camel Brucellosis and Molecular Characterization of Brucella melitensis Recovered from Dromedary Camels in Egypt. Research Journal for Veterinary Practitioners ( 4) , 1 17-24.
  - H.I. Hosein, Sherin Reda Rouby, Ahmed Menshawy and Ahmed E. AbdAl-Ghany (2017) Sensitivity and Specificity of the commonly used Diagnostic Procedures of Bovine Brucellosis., Veterinary Sciences: Research and Reviews, 3(3): 45-52.
  - Nabila, A. Ghazy, Wafaa, R. Abd El-Aziz, Ibrahim, H.M., Shell, W.S., Hosein, H.I.(2017): The use of different stabilizers for improving integrity of the locally prepared lyophilized *Brucella melitensis* Rev 1 vaccine. JOURNAL OF VETERINARY MEDICAL RESEARCH 2017, 24 (1): 198-204



- Hosein, H.I., EL-Nahass, E.L.S., Rouby, S.R. and El-Nesr, K.A. (2018) Detection of *Brucella* in tissues and in formalin-fixed paraffin-embedded (FFPE) specimens using PCR. *Adv. Anim. Vet. Sci.*, 6(2): 55-62.
- Hussein HA, Abd El-Razik KA, Gomaa AM, El-bayoumy MK, Abd El-Rahman KA, Hosein HI (2018) Milk amyloid A as a biomarker for diagnosis of subclinical mastitis in cattle, *Veterinary World*, 11(1): 34-41.
- H. I. Hosein, Hoda, M. Zaki, Nesreen M. Safwat, Ahmed M.S. Menshawy, Sherin Rouby, A. Mahrous, B.S. Madkour (2018) Evaluation of the General Organization of Veterinary Services (GOVS) control program of animal brucellosis in Egypt: an outbreak investigation of brucellosis in buffalo. *Veterinary World*, 11(6): 748-757

▪ **State Incentive Awards:**

- 1 - Award of the livestock insurance fund. Academy of Scientific Research 2001
- 2- Award of the late Dr. Ahmed Farid in infectious diseases Academy of Scientific Research 2002

▪ **Projects:**

PI of a research project awarded from Projects Support and Financing Unit, Beni-Suef University Research Center ‘*Development of a DNA based new system for biotyping of Brucella strains (2015)*’

**Workshop and courses Attendance**

- 1- A postdoctoral fellowship at the department of Veterinary Microbiology, Collage of Veterinary Medicine, Iowa State University, on the use of PCR assays in diagnosis of infectious diseases.
- 2- Training course on Brucella DNA technology in 1994 Animal Reproduction Research Institute- Al Haram, Egypt and Iowa state university, USA.

**International events Attendance**

Conference of Research Workers in Animal Diseases (CRWAD) Meeting 1993 Chicago, Illinios USA.



Conference of Research Workers in Animal Diseases (CRWAD) Meeting 2004  
Chicago, Illinois USA.

Conference of Research Workers in Animal Diseases (CRWAD) Meeting 2014  
Chicago Marriott, Downtown Magnificent Mile, Chicago, Illinois USA.

Conference of Research Workers in Animal Diseases (CRWAD) Meeting 2015  
Chicago Marriott, Downtown Magnificent Mile, Chicago, Illinois USA.

Conference of Research Workers in Animal Diseases (CRWAD) Meeting 2016  
Chicago Marriott, Downtown Magnificent Mile, Chicago, Illinois USA.

Conference of Research Workers in Animal Diseases (CRWAD) Meeting 2018  
Chicago Marriott, Downtown Magnificent Mile, Chicago, Illinois USA.