

PERSONAL INFORMATION:

NAME: Ghada Abdelatty Kamel Kirrella

POSITION: Assistant professor of Meat hygiene, Food Control department.

Department: Food Control

GENERAL Specialization: Food Hygiene.

Specific Specialization : Meat hygiene.

Address: Egypt, Kafr El-Sheikh, Faculty of Veterinary Medicine, Dept. of Food Control.

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Biography

EDUCATIONAL QUALIFICATIONS AND TRAINING:

- ✚ **Assistant** professor of Meat hygiene **May (2017)**, Food Control department, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt.
- ✚ *PhD.* in Vet. Med. Sci. **January (2012)**, in Meat Hygiene under the title of “**Identification of Tetracyclines residues in poultry meat by High Performance Liquid Chromatography.**” Channel mission from Japan and Kafrelsheikh University, Egypt.
- ✚ *Master* in Vet. Med. Sci. **June (2007)** in Meat Hygiene under the title of “**Sanitary status of meat meals of students of Tanta university restaurant.**” Kafrelsheikh Branch, Tanta University, Egypt.
- ✚ *Bachelor* of Veterinary Medicine Sciences: **May (2002)** Faculty of Veterinary Medicine, Kafrelsheikh Branch, Tanta University, Egypt (**VERY GOOD**).

STAGES OF EDUCATION AND POSITIONS (OCCUPATIONS):

From December, 2003 to June, 2007:

Demonstrator of Meat Hygiene, Department of Food Control, Faculty of Veterinary Medicine, Kafr El- Sheikh Branch, Tanta University, Egypt.

From May, 2007, to January, 2012:

Assistant lecturer of Meat Hygiene, Department of Food Control, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt.

From January, 2012, to April 2017:

Lecturer of Meat Hygiene, Department of Food Control, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt.

From May, 2017 till now:

Assistant professor of Meat Hygiene, Department of Food Control, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt.

From December, 2015 till June, 2016:

Post-doctoral fellowship (6 month) to UNITED GRADUATE SCHOOL OF DRUG DISCOVERY AND MEDICINAL INFORMATION SCIENCES, Gifu University, JAPAN.

FIELD OF SPECIALIZATION

- Food Hygiene and control, Applied Microbiology, food technology, food analysis, Food safety and food quality, Quality control in food industry, Food preservation.

RESEARCH TOPICS

- ❖ Food hygiene.
- ❖ Food microbiology (microbiological examinations of Meat, poultry, fish and their products samples).
- ❖ Food analysis (chemical composition of food of animal origin).
- ❖ Food technology.
- ❖ Food safety and food quality.
- ❖ Techniques and theoretical principles in MOLECULAR BIOTECHNOLOGY.
- ❖ Application of HPLC technique for food analysis.

- ❖ PCR technology.

ACADEMIC TEACHING AND SCIENTIFIC ACTIVITIES

- ❖ Teaching the theoretical part of food hygiene (meat Hygiene) for under and post graduate students.
- ❖ Teaching the practical part of food hygiene (meat Hygiene) for under graduate and post graduate students.
- ❖ A staff member in summer training program for academic undergraduate students, from December 2003 until now.
- ❖ Co-author of food Hygiene (Meat Hygiene), student book.
- ❖ Supervisor of post graduate students at Diploma and Master Degree (food Hygiene).
- ❖ Membership of food control department committee since 2012 until now.
- ❖ Contributing in the committee of the department of food control to upgrade the courses (course specification) of food control for under-graduate and post-graduate students in Kafrelsheikh University.

CONFERENCES

- ❖ The second international conference of food safety (Suez Canal university, faculty of veterinary medicine) 19, August 2015.
- ❖ MEDAWEL National Conference on (Student Affair Services and Practices) Kafr-Elsheikh University 28, July 2015.
- ❖ The third national conference of food safety (Damanhour university, faculty of veterinary medicine) 10, October 2016.

SCIENTIFIC SYMPOSIUM AND WORKSHOPS

- ❖ Scientific Symposium on Hepatitis (dangerous and methods of prevention), **Monday 24/2/2014**
- ❖ Attendance Scientific Symposium of Faculty of Veterinary Medicine ,Kafr El Sheikh University under the title of "Rapid diagnostic and treatment methods of subclinical mastitis)" **at 16/3/2015.**

- ❖ Giving a lecturer entitled “ Faculty of Veterinary Medicine, Kafr-Elsheikh University

AWARDS AND DISTINCTIONS

- ❖ Award from Faculty of Veterinary Medicine, Kafr-Elsheikh University for obtaining DVM with very good degree.
- ❖ Award from Faculty of Veterinary Medicine, Kafr-Elsheikh University for obtaining Master degree.
- ❖ Award from Faculty of Veterinary Medicine, Kafr-Elsheikh University for obtaining PhD degree.

PROJECTS:

Member of scientific project funded by Kafr el-sheikh University under a title of

“Assessment the quality of some food of animal origin at Kafr-El-Sheikh city and its suburbs.”

Web site

- https://www.researchgate.net/profile/Ghada_A.K.Kirrella
<https://scholar.google.com/citations?user=Oc-awvIAAAAJ&hl=en>
http://www.kfs.edu.eg/staff_site/index.aspx?staff=295&topic=3280

LIST OF PUBLICATIONS:

Published papers:

- 1- Nagham. Elsaidy, Fatma Abouelenien, **Ghada A.K. Kirrella** (2015). Impact of using raw or fermented chicken manure as fish feed on microbial quality of water and fish. **Egyptian Journal of Aquatic Research; 41 (1): 93–100**
- 2- Fatma Abouelenien, Nagham Elsaidy, **GhadaA. K.Kirrella**, Radi A.Mohamed. (2015). Hygienic Effect of Supplementing *Oreochromis niloticus* Farm with Fresh or Fermented Chicken Manure on: Water, Fish Quality and Performance **Alexandria Journal of Veterinary Research (AJVS); 45(1): 79-90.**
- 3- Nader Y.Moustafa, **Ghada A.K. Kirrella** and Sahar A.Sayed (2014).Detection of Oxytetracycline and Penicillin residues in local meat using Enzyme Linked ImmunoSorbent Assay (ELIZA) Technique. **Kafrelsheikh Vet.Med.J. Vol.12 No. 2 (2014)245-261).**

- 4- Nader Y.Moustafa, **Ghada A.K. Kirrella** and Marwa Mohamed Mohmud Shraf (2017). Microbial contamination of raw meat in retail shops **Alexandria Journal of Veterinary Research (AJVS)**;
- 5- **Ghada A.K. Kirrella** , Azza M.M. Deeb and R.M. Abdallah (2015). Incidence of Salmonella Serotypes and E. coli O157: H7 Microorganisms or Strains Isolated from Some Meat Products. **Global Veterinaria 14 (5): 693-698, 2015.**
- 6- **Ghada A.K. Kirrella** , Azza M.M. Deeb and R.M. Abdallah (2016). Safety of frozen liver for human consumption. **Journal of food and drug analysis**
- 7- Seham Hamouda and **Ghada A.K. Kirrella** (2013). Quantitative analysis of some biogenic amines in salted fish in relation to their NaCl concentrations. **Kafrelsheikh Vet.Med.J. Vol.**
- 8- Aman IM1*, Ahmed HF1, Mostafa NY1, Kitada Y2, **Ghada A.K. Kirrella** 2(2017): Detection of tetracycline veterinary drug residues in Egyptian poultry meat by high performance liquid chromatography. **J Vet Med Allied Sci. 2017 Volume 1 Issue 1.**
- 9- Reda Abdallah, Nader Y. Moustafa, **Ghada A.K. Kirrella**, Ibrahim I. Al-Hawary, Yusuke Komiya and Keizo Arihara (2018). Effect of NaCl reduction and substitution with KCl on behaviour and functional characteristics of lactobacillus Rhamnosus Ferm p-15120 in fermented beef sausage. **Journal of animal and plant sciences, Vol. 28 (3).**
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