



## CURRICULA VITAE

### Mohamed Hosney Abd Elnaby Hassan

#### 1- PERSONAL DETAILS

<b>Surname</b>	Hassan	
<b>Middle Name</b>	Hosney	
<b>First Name</b>	Mohamed	
<b>Title</b>	Lecturer in Genetics and Molecular Biology Zoology Department - Faculty of Science - Cairo University	
<b>Gender</b>	Male	
<b>Address</b>	9 <sup>th</sup> Hassan Mahmoud Saleh – Zenein - Bulak El Dakrour - Giza	
<b>Telephone</b>	<b>Work:</b> 3567672	
<b>Mobile</b>	01228231573	
<b>Emails</b>	www.dr.hosney.1985@gmail.com	
<b>Date of Birth</b>	29-9-1985	<b>Place of birth:</b> Zenein- Bulak El Dakrour - Giza
<b>Marital Status</b>	Married	

#### 2- EDUCATION:

School/University	Degree Obtained	Dates
Department of Zoology, Faculty of Science, Cairo University	PhD Degree	2017
Department of Zoology, Faculty of Science, Cairo University	Preliminary- PhD Degree	2014
Department of Zoology, Faculty of Science, Cairo University	Master Degree	2011-2012
Department of Zoology, Faculty of Science, Cairo University	Preliminary- Master Degree	2007
Department of Zoology, Faculty of Science, Cairo University	Bachelor of Science in Zoology (B.Sc.)	2006
Education Home	El-Sayedia Secondary School	2001

#### 3- TRAINING:

Training attended/Technical skills acquired	Place	Dates
Fundamental of Scientific Research & Improvement of researcher's abilities	Online (Virtual meeting)	21 <sup>th</sup> January-10 <sup>th</sup> February, 2021
The Journey of finding a job Webinar	Online (Virtual meeting)	25 <sup>th</sup> December, 2020
Elsevier-NRC Webinar series: Fighting breast cancer: a true story what to expect and how to react	Online (Virtual meeting)	2 <sup>nd</sup> December, 2020
Elsevier-NRC Webinar series: Enhance your Research with Elsevier:	Online (Virtual meeting)	26 <sup>th</sup> November, 2020

Discover Research Metrics on Scopus & Updated Cite Score & Quartiles		
Town Hospital Webinar: Management of lateral ventricular tumor	Online (Virtual meeting)	24 <sup>th</sup> November, 2020
STDF Webinar: STDF Funding Grants & How to Match Call Guidelines Requirements	Online (Virtual meeting)	23 <sup>th</sup> -24 <sup>th</sup> November, 2020
EYAS Webinar: Intellectual property management from research to market	Online (Virtual meeting)	23 <sup>th</sup> November, 2020
EAP Webinars: Management of Children with Special Nutrition Needs Confirmation	Online (Virtual meeting)	20 <sup>th</sup> November, 2020
Biosafety and Biosecurity scientific research issues in Egypt: A workshop for Researcher	Online (Virtual meeting)	1 <sup>st</sup> Session - November 11 2 <sup>nd</sup> Session - November 18 3 <sup>rd</sup> Session - November 25 4 <sup>th</sup> Session - November 30 5 <sup>th</sup> Session - December 9
Seminar about “Improvement of immune system by using functional foods”	Online (Virtual meeting)	11 <sup>th</sup> November, 2020
<ul style="list-style-type: none"> <li>• Basic cell culture techniques</li> <li>• Molecular Docking</li> <li>• Anti- screening drug using different human cancer cell lines</li> <li>• Isolation of adipose derived mesenchymal stem cells from rats</li> </ul> Trainer of the trainee in how to measure expression of genes by using RT-qPCR via making: <ul style="list-style-type: none"> <li>• RNA extraction from both blood and brain tissues.</li> <li>• cDNA synthesis.</li> <li>• RT-qPCR</li> </ul>	Zoology Department- Faculty of Science- Cairo university	9 <sup>th</sup> August – 23 <sup>th</sup> September, 2020
International course in laboratory animal science based on FELASA criteria (category A) organized by EAARA in collaboration with Utrecht University and Faculty of Science, Cairo university (as participant and organizer)	Zoology Department- Faculty of Science- Cairo university	28 <sup>th</sup> July – 1 <sup>st</sup> August, 2019
How to write a successful animal care protocol organized by EAARA in collaboration with Egyptian CU- IACUC	Faculty of Science- Cairo University	20 <sup>th</sup> June, 2019
Basics of Scientific Research for Young Researchers workshop	Faculty of Science- Cairo University	21 <sup>th</sup> February, 2019
Nano silver workshop	Scientology Association in cooperation with Egyptian Ceramic Society	2 <sup>nd</sup> February, 2019
Change management	Faculty and Leadership Development Center (FLDC) - Cairo university	12 <sup>th</sup> – 13 <sup>th</sup> January, 2019
International course in laboratory animal science based on FELASA criteria (category B) organized by EAARA in	Guest House and Zoology Department- Faculty of Science- Cairo university	4 <sup>th</sup> – 15 <sup>th</sup> November, 2018

collaboration with Utrecht University and Faculty of Science, Cairo university		
Problem Solving and Decision Making	Faculty and Leadership Development Center (FLDC) - Cairo university	16 <sup>th</sup> – 17 <sup>th</sup> May, 2018
Implementation of international research animal care practices	Faculty and Leadership Development Center (FLDC) - Cairo university	22 <sup>th</sup> – 24 <sup>th</sup> April, 2018
Funding Opportunities for Research Mobility and Scientific Projects	Al-Qassimi Hall, Central Library, Main Campus, Cairo university	15 <sup>th</sup> January, 2018
Exams and student's evaluation systems	Faculty and Leadership Development Center (FLDC) - Cairo university	3 <sup>rd</sup> – 4 <sup>th</sup> January, 2018
Ethical standards for animal use in biomedical research	Department of Zoology, Faculty of Science, Cairo University	9 <sup>th</sup> December, 2017
Practical application of medical laboratory investigations	Advanced Academy organization	12 <sup>th</sup> August – 17 <sup>th</sup> September, 2017
Creative thinking	Faculty and Leadership Development Center (FLDC) - Cairo university	30 <sup>th</sup> – 31 <sup>th</sup> January, 2016
Managing research team	Faculty and Leadership Development Center (FLDC) - Cairo university	27 <sup>th</sup> – 28 <sup>th</sup> January, 2016
Credit hour system	Faculty and Leadership Development Center (FLDC) - Cairo university	12 <sup>th</sup> – 13 <sup>th</sup> January, 2016
International publishing for scientific research	Faculty and Leadership Development Center (FLDC) - Cairo university	9 <sup>th</sup> – 10 <sup>th</sup> January, 2016
Conference Organization	Faculty and Leadership Development Center (FLDC) - Cairo university	2 <sup>nd</sup> – 3 <sup>rd</sup> January, 2016
How to present scientific papers	Department of Zoology, Faculty of Science, Cairo University	15 <sup>th</sup> September, 2015
Preparation of exam paper and evaluation method	Department of Zoology, Faculty of Science, Cairo University	25 <sup>th</sup> February, 2015
Challenging the difficult situations in teaching	Department of Zoology, Faculty of Science, Cairo University	17 <sup>th</sup> February, 2015
How to design scientific poster	Department of Zoology, Faculty of Science, Cairo University	4 <sup>th</sup> December, 2014
Biosafety and responsible science workshop	Ibn Sina Hall- Faculty of Science - Cairo University	15 <sup>th</sup> April, 2014
Instructor in DNA extraction and PCR application workshop	Department of Zoology, Faculty of Science, Cairo University	25 <sup>th</sup> March, 2013
American Board-Certified Doctors for Egypt (ABCDE) / Children Cancer Hospital 57357 (CCHE) Research Day	Children Cancer Hospital 57357 (CCHE)	3 <sup>th</sup> March, 2012
Statistical Data Analysis and Statistical Package SPSS Course	Institute of Statistical Studies and Research - Cairo University	6 <sup>th</sup> - 19 <sup>th</sup> April, 2010
TOEFL Course with Score 500	Center for Foreign Languages and Professional Translation - Cairo University	31 <sup>th</sup> October, 2009
Cultural exchange program between Egypt and Germany	Germany	18 <sup>th</sup> - 31 <sup>th</sup> August, 2009
Bio - Rad Life Science Seminar about Genomics and Proteomics Advanced Research Solutions	Cairo Sheraton Hotel	10 <sup>th</sup> June, 2009
English Course for Advanced Stage with Grade Excellent	E-solution system	20 <sup>th</sup> April- 20 <sup>th</sup> Mai, 2009
Adobe Photoshop CS3me level one and Advanced Course with Grade Excellent	ICSE.	25 <sup>th</sup> April, 2009
English Course for Upper Intermediate Stage with Grade Excellent	E-solution system	20 <sup>th</sup> November- 20 <sup>th</sup> December, 2008

English Course for Intermediate Stage with Grade Excellent	E-solution system	2 <sup>nd</sup> August- 3 <sup>rd</sup> September, 2008
Producing of Ascending Leaders of Bulak El Dakrouy Youth Workshop	Ismailia Youth Center – in cooperated with GTZ and KFW	1 <sup>st</sup> - 8 <sup>th</sup> September, 2008
TOT Course: 1)Business Course: Business planning Accounting Sales and Marketing Personal Skills (Communication Skills - how to make Interview -how to write CV-Solving the Problems -Control of Resources -Project Management) Feasibility Study 2)IT Course: Windows Xp Microsoft Word 2003 Microsoft Excel 2003 Microsoft Access 2003 Microsoft PowerPoint 2003 Microsoft Outlook 2003 Microsoft Visio 2003 Microsoft Project 2003 Internet Fundamentals New Feature Office 2007	Microsoft Company - Integrated Care NGO	11 <sup>th</sup> - 23 <sup>th</sup> June, 2008
Effective Presentation skills	Faculty and Leadership Development Project (FLDP) - Cairo university	9 <sup>th</sup> - 11 <sup>th</sup> June, 2008
E-Learning	Faculty and Leadership Development Project (FLDP) - Cairo university	2 <sup>nd</sup> - 4 <sup>th</sup> June, 2008
Quality Standards in the Education Process	Faculty and Leadership Development Project (FLDP) - Cairo university	26 <sup>th</sup> - 28 <sup>th</sup> Mai, 2008

Use of Technology in Teaching	Faculty and Leadership Development Project (FLDP) - Cairo university	12 <sup>th</sup> - 14 <sup>th</sup> Mai, 2008
Power of Positive Thinking, Success Habits and Communication Skills Courses	ESHRAKA Team - New Vision NGO	10 <sup>th</sup> - 14 <sup>th</sup> April, 2008
Writing the Project Suggests and Management of its Projects Courses	Elmofid center	13 <sup>th</sup> - 15 <sup>th</sup> March, 2008
Collecting the Local Resources in NGOs Course	Elmofid center	28 <sup>th</sup> February- 1 <sup>st</sup> March, 2008
Support the Transparency Workshop	Law Arabian office in cooperated with United States Agence International Development (USAID)	9 <sup>th</sup> - 14 <sup>th</sup> February, 2008
Strategy Planning in NGOs Course	Elmofid center	7 <sup>th</sup> - 9 <sup>th</sup> February, 2008
Good Internal Law in NGOs Course	Elmofid center	31 <sup>th</sup> January- 1 <sup>st</sup> February, 2008
University Code of Ethics	Faculty and Leadership Development Project (FLDP) - Cairo university	28 <sup>th</sup> - 30 <sup>th</sup> January, 2008
Management and Financial continuing in NGOs Course	Elmofid center	23 <sup>th</sup> - 26 <sup>th</sup> January, 2008
Germany Course for Upper Intermediate Stage with Grade Excellent.	ICSE.	2008
International Computer Driving License (ICDL) Course	Synergy Company - Dokki - Ministry of Communication	5 <sup>th</sup> November, 2007
Research Ethics	Faculty and Leadership Development Project (FLDP) - Cairo university	25 <sup>th</sup> - 28 <sup>th</sup> June, 2007
Advanced Molecular Techniques and Practical Approach to DNA Analysis Workshop	Genetic Engineering and Biotechnology Research Institute (GEBRI) – Sadat City – Minufiya University in cooperated with Towson University at Scholarship Program	14 <sup>th</sup> - 16 <sup>th</sup> January, 2007
Word 97 Course	Computer Club – Math Department – Faculty of Science – Cairo University	20 <sup>th</sup> - 27 <sup>th</sup> August, 2005
Excel 97 Course	Computer Club – Math Department – Faculty of Science – Cairo University	12 <sup>th</sup> - 19 <sup>th</sup> August, 2005

#### 4- EMPLOYMENT HISTORY:

<b>Employer</b>	<b>Position</b>	<b>Dates</b>
Department of Zoology, Faculty of Science, Cairo University, Cairo, Egypt.	Lecturer	2017
Department of Zoology, Faculty of Science, Cairo University, Cairo, Egypt.	Teaching Assistant	2012
Department of Zoology, Faculty of Science, Cairo University, Cairo, Egypt.	Instructor (Demonstrator)	2007-2011

## 5- FIELDS OF INTEREST:

- Molecular Biology, Oncology, Stem Cell Biology, Neurophysiology and its neurodegenerative diseases, Biotechnology, Cytogenetics, Cell Biology, Histology, Histochemistry, Toxicology, and Cell Culture.
- I am reviewer in several journals (Surgical Oncology, Frontiers in Oncology, Journal of Aging, Journal of Biology and Medicine, Journal of Cancer Research and Therapeutics, Journal of Basic and Applied Zoology, and Instant Journal of Forensic of Science).
- I am supervisor of several theses:
  1. Role of Adipose-Derived Mesenchymal Stem Cells (ADMSCs) and Acitretin in regulating  $\alpha$ -Secretase ADAM10 Gene in Alzheimer's disease Rat Model. A Therapeutic Approach.
  2. Evaluation of miRNAs 155 and 146a affecting NF-KB signaling pathway in Alzheimer's disease rat model and the role of mesenchymal stem cells.
  3. Therapeutic potential of mesenchymal stem cells and/or Ag@ZnO Core-Shell Nanoparticles in NMU- induced breast cancer rat model.
  4. Toxicological Study of Tamoxifen Carried on Ag@ZnO (Core-shell) Nanoparticles on Different Organs in Nitroso-methyl Urea induced Breast Cancer Rat Model.
  5. Evaluation of miR34a and miR146a affecting Notch signaling pathway in breast cancer rat model and the therapeutic potential of mesenchymal stem cell and/or Ag@zinc oxide nanoparticles.
  6. Evaluation of miR-29b and miR-146a affecting Wnt-signaling Pathway in NMU Induced Breast Cancer Rat Model and the Therapeutic Potential of Mesenchymal Stem Cells and /or Ag@ZnO Core-Shell nanoparticles.
  7. Therapeutic potential of mesenchymal stem cells in cardiomyopathy experimental model in Wistar rats.
  8. Protective and Therapeutic effect of Melatonin and/or adipose mesenchymal stem cells against Doxorubicin \_induced hepato-renal toxicity in wistar rats.
  9. New therapeutic approach for Parkinson's Disease using combined treatment of MSc & NSC in RAT model.
  10. Prevalence Of Interferon Gamma Genetic Polymorphism Among Egyptian Breast Cancer Patients.
  11. Therapeutic potential of Moringa Oleifera leaf extract and/ or adipose mesenchymal stem cells against Ehrlich Ascites Carcinoma in male albino rats
- I supervised Biotechnology graduation project entitled: Therapeutic potential of adipose derived mesenchymal stem cells in Cardiomyopathy experimental model in wistar rats.
- I supervised Biotechnology graduation project entitled: Therapeutic potential and anti-apoptotic activity of adipose derived mesenchymal stem cells in Alzheimer's disease rat models
- I am member in Veterinary and Agriculture of IACUC committee from October 2019- till now in Zoology Department- Faculty of Science- Cairo University.
- I am member in Basic Science of IACUC committee from January 2018 - October 2019 Zoology Department- Faculty of Science- Cairo University.
- I work in Cancer Biology Research Lab (CBRL) from 2008 – till now in Zoology Department- Faculty of Science.
- Teaching of Academic Education Undergraduates Theoretical Courses include:
  1. 4<sup>th</sup> year Molecular Biology.
  2. Computers and Artificial Intelligence faculty Bio 353 course (Population Genetics).
  3. 1<sup>st</sup> year general Zoology (Cell Biology).
  4. 1<sup>st</sup> year general Zoology (Histology).
  5. 3<sup>rd</sup> year Biotechnology Bt Bio 322 (Advanced Molecular Biology).
  6. 2<sup>nd</sup> year Biotechnology Bt Bio 211 (Genetics).
  7. 2<sup>nd</sup> year Cell biology Z 211.
  8. Computing and information faculty Bio 353 (Genetics).
  9. 2<sup>nd</sup> year for Faculty of Physical therapy (Cell Biology, Molecular Biology, Cancer Biology, and Physiology)
- Teaching of Academic Education Postgraduates Theoretical Courses include:
  1. Premaster for Biotechnology Zc 601 (Molecular Biology).
  2. Pre-PhD Zc 765 (Cancer Biology)

- Teaching of Academic Education Undergraduates and Postgraduates practical Courses include:
  1. 1<sup>st</sup> year general Zoology practical courses (Histology, Anatomy, Systematic Zoology, Cytology and Embryology).
  2. Pre-dental Zoology practical courses (Histology, Anatomy and Systematic Zoology).
  3. Pre-vet. Zoology practical course (Systematic Zoology).
  4. 2<sup>nd</sup> Zoology practical courses (Cell Biology and Genetics).
  5. 3<sup>rd</sup> Zoology practical courses (Immunology).
  6. 4<sup>th</sup> Zoology practical courses (Histochemistry and Molecular Biology).
  7. 2<sup>nd</sup> Biotechnology practical course (DNA Technology, Cytogenetics and Cell Biology).
  8. 3<sup>rd</sup> Biotechnology practical course (Proteomics and Genomics).
  9. Computers and Artificial Intelligence faculty Bio 251 practical course (Genetics and Cell Biology).
  10. Computers and Artificial Intelligence faculty Bio 353 practical course (Population Genetics).
  11. Computers and Artificial Intelligence faculty Bio 252 practical course (Molecular Biology).
  12. Pre-medical engineering Zoology practical courses (Histology and Anatomy).
  13. Diplome practical course (Cytogenetics and Molecular biology)
- Teaching of Academic Education Postgraduates Course includes Cytogenetics and Molecular Biology.
- I worked in a lot of fields such as:
  1. **Cytogenetics:** I did how to make karyotype, staining of Barr body for identifying the sex of an organism and making of fingerprint for identifying persons.
  2. **Biotechnology and Molecular biology:** I performed the DNA technology techniques and genomics and proteomics such as:
    - (a) DNA extraction from blood of (human, mice and frogs), paraffin tissues of human and Soft tissues such as liver, kidney, spleen of (frogs and mice) and breast tissue of human manually and kits.
    - (b) RNA extraction from soft tissues such as breast tissue of human and liver, spleen and kidney of mice manually and kits.
    - (c) Real time PCR since 7 years.
    - (d) Protein extraction from soft tissues such as liver, spleen and kidney of mice.
    - (e) Agarose – gel electrophoresis of extracted DNA and extracted RNA.
    - (f) SDS- Polyacrylamide gel electrophoresis of proteins and small size extracted DNA.
    - (g) Purification of DNA from gel.
    - (h) Performing Polymerization Chain Reaction (PCR) (preparation of PCR reaction)
    - (i) Performing of Western Blotting of Proteins.
    - (j) Using restriction enzymes for cutting in specific sites.
    - (k) Performing DNA methylation of soft tissue such as breast tissue of human.
    - (l) cDNA synthesis.
  3. **Cell Biology:** I performed staining of paraffin section, subcellular fractionation, freeze fraction techniques, immunofluorescence techniques and autoradiography.
  4. **Histology:** Adjusting different tissues by light microscope.
  5. **Histochemistry:** I performed immuno-histochemical techniques for human paraffin breast tissue, staining of wet whole amount, preparation of blood smear and staining of different blood cells and fixation by perfusion and staining of carbohydrates by using different dyes.
  6. **Tissue culture:** I performed different tissue cultural techniques such as
    - (a) Isolation of lymphocytes from human blood.
    - (b) Feeding of tumor cells.
    - (c) Splitting of tumor cells.
    - (d) Freezing of tumor cells.
    - (e) Maintain of condition lymphocytes.
    - (f) Preparation and collection of leukocyte condition media.
    - (g) Collection overnight media free serum.
    - (h) Collection of leukocytes stimulated cell line
  7. **Immunology:** ELISA technique.

## 6- PUBLICATIONS AND PATENTS:

1. Hosney M, Badr AM, Fahmy SR, Afifi A, Baumans V, Gaafar KM. Culture of Care Enhancement in Egypt: The Impact of Laboratory Animal Science Training on Participants' Attitudes. *Alternatives to Laboratory Animals*. 2021;49(1-2):49-55. doi:10.1177/02611929211016851 (Q3)
2. Hossam Taha Mohamed, Eslam A. El-Ghonaimy, Mohamed El-Shinawi, Mohamed Hosney, Martin Götte, Wendy A. Woodwarde, Tahani El-Mamlouk, Mona Mostafa Mohamed, 2020: IL-8 and MCP-1/CCL2 regulate proteolytic activity in triple negative inflammatory breast cancer a mechanism that might be modulated by Src and Erk1/2. *Toxicology and Applied Pharmacology* 401 (2020) 115092. <https://doi.org/10.1016/j.taap.2020.115092> (Q1)
3. Ayman S. Mohamed, Mohamed Hosney, Heba Bassiony \*, Sarah S. Hassanein, Amel M. Soliman, Sohair R. Fahmy & Khadiga Gaafar, 2020: Sodium pentobarbital dosages for exsanguination affect biochemical, molecular and histological measurements in rats. *Sci Rep* 10, 378 (2020). <https://doi.org/10.1038/s41598-019-57252-7> (Q1)
4. Aya Saber, Mohamed Hosney, Hossam Taha Mohamed, Mohamed Fares, Salwa Sabet, Mohamed El-Shinawi ,and Mona Mostafa Mohamed, 2020: Adipocyte of Obese Breast Cancer Patients Is Characterized by The Overexpression of Caveolin-1 Protein/Mediator the Main Constituent of the Plasma Membrane Vesicles Caveolae That Contain Proteins Contribute to Breast Cancer Progression. *Egypt. Acad. J. Biolog. Sci. ( D-Histology and histochemistry)* Vol.12 (1) pp1-12.
5. Mohamed Fares, Hossam Taha Mohamed, Sherif Abdelaziz Ibrahim, Mohamed Hosney, Mohamed I. Rady, Mohamed El-Shinawi, Mona Mostafa Mohamed, 2019: Incidence of Human Cytomegalovirus in Breast Carcinoma Tissues is Associated with A Higher Expression of Growth Factor Receptor-Bound Protein 2. *The Egyptian Journal of Hospital Medicine* (April 2019) Vol. 75 (3), Page 2358-2365.
6. Sohair R. Fahmy, Ayman Saber Mohamed, Mohamed Hosney, Hanan Ahmed Issa, Sarah Sayed Hassanein, Amel Mahmoud Soliman, 2018: Hepatotoxicity effect of short-term Bradykinin potentiating factor in cholestatic rats. *Toxicology Letters*, Doi.org/10.1016/j.toxlet.2018.11.006. (Q1)
7. Mohamed A. M. Kadry, Hanan R.H. Mohamed, Mohamed Hosney, 2017: Ecological and biological studies on five-lined skink, *Trachylepis* (= *Mabuaya*)



quinquetaeniata inhabiting two different habitats in Egypt. Cellular and Molecular Biology, Doi: 10.14715/cmb/2017.63.11.6. (Q3)

8. Mohamed Hosney, Salwa Sabet, Mohamed El-Shinawi, Khadiga M. Gaafar and Mona M. Mohamed, 2017: Leptin is overexpressed in the tumor microenvironment of obese patients with estrogen receptor positive breast cancer. Experimental and therapeutic medicine, Doi: 0.3892/etm.2017.4291. (Q2)

Conference	Place	Date
AFRICAN UNIVERSITIES' WEEK 2020	Online (Virtual meeting)	10 <sup>th</sup> November – 13 <sup>th</sup> November, 2020
2nd Webinar of The African Middle East Association for Gastroenterology (AMAGE) in Collaboration with The World Gastroenterology Organization (WGO) The Arab Fund for Technical Assistance to African Countries (AFTAAC) - League of Arab States (LAS).	Online (Virtual meeting)	25 <sup>th</sup> September 2020
International Virtual Conference of Biotechnology Research Center (IVCBRC-2020)	Biotechnology Research Center /Al-Nahrain University Baghdad/Iraq in cooperation with The Egyptian Botanical Society/ Egypt	25 <sup>th</sup> -26 <sup>th</sup> August 2020
Fifth Medical Integrated Student's Research (MISR) Conference	Ain Shams University, Faculty of Medicine, Cairo, Egypt	4 <sup>th</sup> March – 5 <sup>th</sup> March , 2020 Share as a Referee
Sixteenth Annual International Conference of the Egyptian Society for Experimental Biology	Cairo University Conference Center, Student City Campus, Giza, Egypt	23 <sup>th</sup> February, 2020
Second Symposium of Biomedical Science – Clinical Biochemistry and Medical Analysis	Hall Conference- Luxor- Egypt	30 <sup>th</sup> November – 31 <sup>th</sup> January , 2020 Share as speaker and by poster
Tweleveth Breast Gynecological International Cancer Conference (BGICC)	Heliopolis Hotel - Nasr City - Cairo - Egypt	9 <sup>th</sup> January – 10 <sup>th</sup> January , 2020 Share by poster
African Universities Week Celebration	Al Azhar University	11 <sup>th</sup> November – 15 <sup>th</sup> November , 2019
ISRE-69 <sup>nd</sup> International Conference on Science, Health and Medicine (ICSHM)	Bangkok- Thailand	5 <sup>th</sup> November – 6 <sup>th</sup> November , 2019 Share as speaker and by poster
First Anticancer drug discovery (ACDD)	Tanta University	21 <sup>th</sup> April – 22 <sup>th</sup> April , 2019
Eleventh Breast Gynecological International Cancer Conference (BGICC)	Heliopolis Hotel - Nasr City - Cairo - Egypt	17 <sup>th</sup> January – 18 <sup>th</sup> January , 2019
42 <sup>nd</sup> Scientific conference of the Egyptian Society of Histology and Cytology	Ain Shams University	27 <sup>th</sup> December, 2018
Implementation of international	Al-Masah Hotel - Nasr City -	23 <sup>th</sup> April – 24 <sup>th</sup> April , 2018

research animal care practice	Cairo - Egypt	
Tenth Breast Gynecological International Cancer Conference (BGICC)	Ferment Hotel - Nasr City - Cairo - Egypt	18 <sup>th</sup> January – 19 <sup>th</sup> January , 2018
Graduates symposium	Cairo University	3 <sup>rd</sup> April, 2016 ( organizing committee)
Eighth Breast Gynecological International Cancer Conference (BGICC)	Ferment Hotel - Nasr City - Cairo - Egypt	14 <sup>th</sup> January – 15 <sup>th</sup> January , 2016 Share as speaker and by poster
Third symposium for Novel insight into cancer biology: New targets and therapeutic approaches	Ain Shams University, Guest house, Cairo, Egypt	25 <sup>th</sup> - 26 <sup>th</sup> November, 2015  Share by poster and abstract
Seventh Breast Gynecological International Cancer Conference (BGICC)	Ferment Hotel - Nasr City - Cairo - Egypt	15 <sup>th</sup> January – 16 <sup>th</sup> January , 2015
Sixth Breast Gynecological International Cancer Conference (BGICC)	Ferment Hotel - Nasr City - Cairo - Egypt	30 <sup>th</sup> November–1 <sup>st</sup> December, 2014 Shared by poster and abstract
Second symposium for Novel insight into cancer biology: New targets and therapeutic approaches	Cairo University Conference Center, Student City Campus, Giza, Egypt	16 <sup>th</sup> - 17 <sup>th</sup> November, 2014  Shared as speaker and by poster
First symposium for Novel insight into cancer biology: New targets and therapeutic approaches	Ibn Sina Hall- Faculty of Science - Cairo University	11 <sup>th</sup> - 12 <sup>th</sup> November, 2013
Third Breast Gynecological International Cancer Conference (BGICC)	Ferment Hotel - Nasr City - Cairo - Egypt	13 <sup>th</sup> - 14 <sup>th</sup> January, 2011  Shared by poster and abstract
Second International Conference for Application of Biotechnology	October University for Modern Sciences and Arts (MSA) and University of Greenwich.	17 <sup>th</sup> - 18 <sup>th</sup> October, 2009
First Symposium for Biotechnology Students	Ibn Sina Hall- Faculty of Science - Cairo University	1 <sup>st</sup> October, 2009
Biotechnology and Biomolecular Chemistry Program (BBCP)	Faculty of Science - Cairo University	28 <sup>th</sup> March, 2009
International Symposium on Exchanging Global and Egyptian Experiences in Dealing with Informal Areas within the Wider Urban Management Context	Cairo Marriott hotel	October, 2008
Second Scientific Conference for University Youth about the Topic called (Toxins, Endocrine Disrupters and Carcinogens that migrate from the molecules of different plastic containers to their content)	Scientific NGO - Cairo University	12 <sup>th</sup> Mach, 2006

### 7-Languages

- 1- Arabic : Mother tongue.
- 2- English : Excellent spoken & writing (TOEFL Score=500).
- 3- Germany: Very Good.

**8-References:**

**Dr. Khadiga Gaafar**

*Professor in Zoology Department – Faculty of Science- Cairo University.*

[khadigagaafar@hotmail.com](mailto:khadigagaafar@hotmail.com)

**Dr. Mona Mostafa Mohamed**

*Professor in Zoology Department – Faculty of Science- Cairo University.*

[monamos@gmail.com](mailto:monamos@gmail.com)

**Dr. Salwa Farouk Sabet**

*Professor in Zoology Department – Faculty of Science- Cairo University.*

[salwasabet@gmail.com](mailto:salwasabet@gmail.com)

**Dr. Mohamed El-sayed El-Shinawi**

*Professor in General Surgery – Faculty of Medicine- Ain Shams University.*

[mohamedshinawi@hotmail.com](mailto:mohamedshinawi@hotmail.com)