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EDUCATIONAL QUALIFICATIONS:

March 2010	<u>Ph. D. (Pharmacogenomics)</u>	March, 2010 <u>Graduate School of Medicine, Kobe University, Japan.</u>
2003	Master degree in veterinary science. (Pharmacology)	June 2003 Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt.
May 1998	Bachelor degree in Veterinary Medicine	June 1998 Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt.

Links for research profile

<https://scholar.google.com/eg/citations?user=ptRhmsAAAAJ&hl=en>

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11. Fedekar Madkour & Mohamed Abdel-Daim

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Indian J Pharm Sci., 2013, 75 (6) 642-648

12. Eman Al-Sayed and Mohamed M Abdel-Daim. (2014)

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15. Rania H. Abdou, Mohamed M. Abdel-Daim

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16. Mohamed M. Abdel-Daim

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 49. **Mohamed M. Abdel-Daim**, Yasser S. El-Sayed, Mabrouk Abd Eldaim and Abdelazim Ibrahim (2017)
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Science of The Total Environment. 2019 Nov 30:135869. doi:
10.1016/j.scitotenv.2019.135869.

- 161.** Uddin MS, Mamun AA, Jakaria M, Thangapandiyan S, Ahmad J, Rahman MA, Mathew B, Abdel-Daim MM, Aleya L. Emerging promise of sulforaphane-mediated Nrf2 signaling cascade against neurological disorders. *Science of The Total Environment* 2019 21:135624. doi:10.1016/j.scitotenv.2019.135624.
- 162.** Mohammed ET, Hashem KS, Ahmed AE, Aly MT, Aleya L, Abdel-Daim MM. Ginger extract ameliorates bisphenol A (BPA)-induced disruption in thyroid hormones synthesis and metabolism: Involvement of Nrf-2/HO-1 pathway. *Science of The Total Environment* (2020) 10;703:134664. doi: 10.1016/j.scitotenv.2019.134664.
- 163.** Abd El-Hack ME, Abdelnour SA, Taha AE, Khafaga AF, Arif M, Ayasan T, Swelum AA, Abukhalil MH, Alkahtani S, Aleya L, Abdel-Daim MM. Herbs as thermoregulatory agents in poultry: An overview. *Science of The Total Environment* (2020) 10;703:134399. doi: 10.1016/j.scitotenv.
- 164.** Radi AM, Mohammed ET, Abushouk AI, Aleya L, Abdel-Daim MM. The effects of abamectin on oxidative stress and gene expression in rat liver and brain tissues: Modulation by sesame oil and ascorbic acid. *Science of The Total Environment* (2020) 20;701:134882. doi: 10.1016/j.scitotenv.2019.134882.
- 165.** Aladaileh SH, Khafaga AF, Abd El-Hack ME, Al-Gabri NA, Abukhalil MH, Alfwuaires MA, Bin-Jumah M, Alkahtani S, Abdel-Daim MM, Aleya L, Abdelnour S. *Spirulina platensis* ameliorates the sub chronic toxicities of lead in rabbits via anti-oxidative, anti-inflammatory, and immune stimulatory properties. *Science of The Total Environment* (2020) 20;701:134879. doi: 10.1016/j.scitotenv.2019.134879.
- 166.** Elkhenany H, Shekshak A, Abdel-Daim M, El-Badri N. Stem Cell Therapy for Hepatocellular Carcinoma: Future Perspectives. *Adv Exp Med Biol.* (2019) doi: 10.1007/5584_2019_441. PubMed PMID: 31728916.
- 167.** Elhelaly AE, AlBasher G, Alfarraj S, Almeer R, Bahbah EI, Fouda MMA, Bungău SG, Aleya L, Abdel-Daim MM. Protective effects of hesperidin and diosmin against acrylamide-induced liver, kidney, and brain oxidative damage in rats. *Environ Sci Pollut Res Int.* 2019 ;26(34):35151-35162. doi: 10.1007/s11356-019-06660-3.
- 168.** AlKahtane AA, Ghanem E, Bungău SG, Alarifi S, Ali D, AlBasher G, Alkahtani S, Aleya L, Abdel-Daim MM. Carnosic acid alleviates chlorpyrifos-induced oxidative stress and inflammation in mice cerebral and ocular tissues. *Environ Sci Pollut Res Int.* 2020 Jan 22. doi: 10.1007/s11356-020-07736-1.
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170. El-Qushayri AE, Khalaf KM, Dahy A, Mahmoud AR, Benmelouka AY, Ghozy S, Mahmoud MU, Bin-Jumah M, Alkahtani S, Abdel-Daim MM.

Fournier's gangrene mortality; A 17- year systematic review and meta-analysis.

Int J Infect Dis. 2020 Jan 18. pii: S1201-9712(19)30503-X. doi:

10.1016/j.ijid.2019.12.030.

Book chapters:

1. Lofti Aleya, Béchir Bejaoui, Amell Dhib, Boutheina Ziadi, Mouna Fertouna-Bellekhal, Mohamed-Amine Helali, Inès Khedhri, Walid Oueslati, Rym Ennouri, Cintia Yamashita, Nouredine Zaaboub, Achref Othmani, Monia El Bour, Lamia Trabelsi, Mohamed Abdel-Daim, François Galgani, Maria Virginia Alves Martins and Souad Turki
World Seas: An Environmental Evaluation, 2nd Edition, Volume I: Europe, The Americas and West Africa, Editor: Charles Sheppard Publisher: Elsevier
The Seas around Greenland: An Environmental Status and Future Perspective (Tunisia) <https://www.elsevier.com/books/world-seas-an-environmental-evaluation/sheppard/978-0-12-805068-2>
2. Mostafa El-Sheekh, Mohamed Abdel-Daim, Samiha Gharib, Hala El- Kassas
Handbook of Algal Technologies and Phytochemicals: Volume II
Phycoremediation, Biofuels and Global Biomass Production
Editors: Gokare A. Ravishankar, Ranga Rao Ambati
Chapter 2:Green Technology Applications for Algal Bloom Control
ISBN: 9780367178192
Publisher: CRC Press an imprint of Taylor & Francis Ltd
3. Hoda Elkhenany, Ahmed Shekshek, Mohamed Abdel-Daim and Nagwa El-Badri. Advances in Experimental Medicine and Biology
Springer Online Book Series chapter: Stem Cell Therapy for Hepatocellular Carcinoma: Future Perspectives. Cell Biology and Translational Medicine
Publisher: Springer
4. Hesham R. El-Seedi, Mohamed A. Salem, Omar M. Khattab, Aida Abd El-Wahed, Dina M. El-Kersh, Shaden A. M. Khalifa, Aamer Saeed, Mohamed M. Abdel-Daim, Nahid H. Hajrah, Muaaz M. Alajlani, Mohammed F. Halabi, Amir R. Jassbi, Syed G. Musharraf, and Mohamed A. Farag
Dietary Xanthones (2020)
Book: Handbook of Dietary Phytochemicals
Editor: J. Xiao et al. (eds.)
https://doi.org/10.1007/978-981-13-1745-3_11-1
Publisher: Springer Nature Singapore Pte Ltd

Scientific activities and reviewer at the following journals:

1. Seminars in Cancer Biology
2. Neuropharmacology
3. Frontiers in Pharmacology
4. Toxicology and Applied Pharmacology
5. Drug Metabolism Reviews
6. Brain, Behavior, and Immunity.
7. Journal of Proteome Research
8. Journal of Ethnopharmacology.
9. International Immunopharmacology
10. Bioresource Technology
11. International Journal of Nanomedicine
12. Phytomedicine
13. Toxicology
14. Chemosphere
15. Carbohydrate Polymers
16. Toxicology Research
17. Environmental Pollution
18. Chemical Research in Toxicology
19. Toxicology Letters
20. Food and Chemical Toxicology
21. Journal of Functional Foods
22. Reviews in Fish Biology and Fisheries
23. Ecotoxicology and Environmental Safety
24. Food Research International
25. Environmental Toxicology
26. International Journal of Biological Macromolecules
27. Toxicology and Industrial Health
28. Toxicology Mechanisms and Methods
29. Naunyn-Schmiedeberg's Archives of Pharmacology
30. Environmental Toxicology and Pharmacology
31. Journal of Advanced Research
32. Toxicology Research
33. BioFactors
34. Plos ONE
35. Biotechnology & Biotechnological Equipment
36. RSC Advances (Royal Society of Chemistry)
37. International Journal of Biological Macromolecules
38. Brain Research Bulletin
39. Molecular Biology Reports
40. Journal of Oleo Science

41. Food & Function
42. Bioanalysis
43. Algal Research
44. Frontiers in Microbiology
45. Science of the Total Environment
46. Fundamental & Clinical Pharmacology
47. Regulatory Toxicology and Pharmacology
48. Life Sciences
49. Arabian Journal of Chemistry
50. Complementary Therapies in Medicine
51. Molecular and Cellular Biochemistry
52. Drug Design, Development and Therapy.
53. Neuropsychiatric Disease and Treatment.
54. Mini-Reviews in Medicinal Chemistry
55. Environmental Science and Pollution Research
56. Archives of Environmental Contamination and Toxicology
57. Nutrition Research
58. Phytotherapy Research
59. Toxicological & Environmental Chemistry
60. Biomedical and Environmental Sciences
61. African Journal of Environmental Science and Technology (AJEST)
62. International Journal of Experimental Pathology
63. Nutritional Neuroscience
64. Biomedicine & Pharmacotherapy
65. Immunopharmacology And Immunotoxicology
66. Biomed Research International
67. Biological Trace Element Research.
68. Human and Experimental Toxicology
69. Medicinal Chemistry Research
70. Journal of Aquatic Animal Health
71. Cytotechnology Journal
72. Biotechnology & Biotechnological Equipment
73. Environmental Monitoring and Assessment
74. Aquaculture Research
75. International Journal of Environmental Research
76. Pharmaceutical Biology
77. Natural Product Research
78. International Journal of Pharmacology
79. Computational Biology and Chemistry
80. Journal of Infection and Public Health

81. Advances in Polymer Technology
82. Journal of International Medical Research
83. Environmental Monitoring and Assessment
84. Neurological Sciences
85. Journal of Animal Physiology and Animal Nutrition
86. Andrologia
87. Physiology International (Acta Physiologica Hungarica)
88. Revista Brasileira de Farmacognosia - Brazilian Journal of Pharmacognosy
89. Drug and Chemical Toxicology
90. DARU Journal of Pharmaceutical Sciences
91. Iranian Journal of Basic Medical Sciences.
92. Journal of Herbal Medicine
93. Biochemistry & Physiology: Open Access
94. Journal of Applied Biomedicine
95. Journal of Biomedical Research
96. Molecular and Cellular Biochemistry
97. Comptes rendus Biologies
98. Renal Failure
99. Cell Journal (Yakhteh)
100. International Ophthalmology
101. Medical Science Monitor
102. Metabolic Brain Disease
103. Biotechnic & Histochemistry
104. Biomedicines
105. Toxin Reviews
106. Aging and Mental Health
107. Electronic Journal of Biotechnology
108. INDIAN JOURNAL OF EXPERIMENTAL BIOLOGY
109. Asian Pacific Journal of Tropical Medicine
110. Revista Brasileira de Zootecnia
111. Journal of Applied Aquaculture
112. The Physician and Sportsmedicine
113. Journal of Pharmacopuncture
114. SAGE Open Medical Case Reports
115. Egyptian Journal of Basic and Applied Sciences
116. Toxicology Report
117. Journal of Pharmacology Research.
118. Erciyes Medical Journal.
119. The Open Biomarkers Journal.
120. Clinical Case Reports

121. Biochemistry and Biophysics Reports
122. Journal of Ayurveda and Integrative Medicine
123. Journal of Veterinary Medicine and Animal Health
124. Current Clinical Pharmacology
125. Journal of Pharmacology and Pharmacotherapy
126. Journal of Gastrointestinal Cancer
127. African Journal of Pharmacy and Pharmacology
128. Journal of Medicinal Plant Research
129. Current Pharmaceutical Biotechnology
130. Journal of Veterinary Medicine and Animal Health
131. Journal of Veterinary Science & Medical Diagnosis.
132. International Journal of Pharmacy and Pharmaceutical Sciences
133. International Journal of Biology and Biological sciences
134. African Journal of Biotechnology
135. South African Journal of Botany
136. Journal of Veterinary Research and Animal Husbandry
137. Journal of Advances in Biology & Biotechnology
138. Journal of Cell and Animal Biology
139. Advancement in Medicinal Plant Research.
140. American Journal of Animal and Veterinary Sciences (AJAVS)
141. Toxicology & Allied Clinical Pharmacology
142. Insight Pharmaceutical Sciences
143. JSM Gastroenterology and Hepatology
144. BMC Complementary and Alternative Medicine
145. Journal of Oleo Science
146. British Journal of Pharmaceutical Research
147. European Journal of Anatomy
148. African Journal of Microbiology Research
149. The 3rd International Conference on Biomedical Engineering and Biotechnology (ICBEB2014)
150. The 4th International Conference on Biomedical Engineering and Biotechnology (ICBEB2015)
151. Hepatoma Research
152. Medicinal & Aromatic Plants
153. Current Biotechnology
154. Open Veterinary Journal
155. Reproductive System & Sexual Disorders Journal
156. Journal of Advances in Medical and Pharmaceutical Sciences
157. Journal of Clinical & Experimental Pathology
158. International Journal of Veterinary Science and Research
159. International Journal of Neurorehabilitation

160. OMICS-Publishing group- Life Sciences Journals
161. OMICS-Publishing group- Biomedical Journals
162. OMICS-Publishing group- Chemistry Journals
163. Emergency Medicine: Open Access
164. African Journal of Food Science
165. Pharmacology & Pharmacy
166. Fisheries and Aquaculture Journal.
167. Annual Research & Review in Biology
168. Journal of Advances in Medical and Pharmaceutical Sciences
169. Journal of Fertilization: In Vitro, IVF-Worldwide, Reproductive
Medicine, Genetics & Stem Cell Biology
170. Advances in Animal and Veterinary Sciences
171. Advances in Medical and Pharmaceutical Sciences
172. European Journal of Medicinal Plants
173. Natural Products Chemistry & Research.
174. Sky Journal of Biochemistry Research
175. Journal of International Research in Medical and Pharmaceutical Sciences
176. Journal of Nutrition and Health
177. Journal of Probiotics & Health.
178. International Journal of Biochemistry Research & Review
179. Journal of Environmental Analytical Chemistry
180. American Journal of Biomedical Research
181. Journal of Carcinogenesis & Mutagenesis
182. Journal of Applied Life Sciences International
183. Journal of Nutrition & Food Sciences.
184. Physiotherapy & Physical Rehabilitation.
185. Journal of Public Health, Pharmacology and Toxicology (JPHPT)
186. Endocrinology & Metabolic Syndrome.
187. Journal of Pharmacovigilance.
188. Anatomy & Physiology : Current Research.
189. Journal of Nanomedicine & Biotherapeutic Discovery.
190. Forensic Medicine and Anatomy Research (FMAR)
191. Arab Journal of Sciences and Research Publishing (<http://www.ajsrp.com>)
192. British Journal of Medicine and Medical Research
193. Journal of Pharmacognosy & Natural Products
194. Journal of Toxicology and Environmental Health Sciences
195. Journal of Applied Pharmaceutical Science
196. Archives of Current Research International
197. Asian Journal of Medicine and Health
198. Biodiversitas, Journal of Biological Diversity

- 199.** Journal of Medicinal Plants Research
- 200.** Pharmacology & Pharmacy
- 201.** Sokoto Journal of Veterinary Sciences
- 202.** Journal of Veterinary Science & Technology
- 203.** Journal of Cell Science & Therapy
- 204.** Research & Reviews: Journal of Hospital and Clinical Pharmacy
- 205.** Primary Health Care: Open Access
- 206.** Dentistry
- 207.** Advances in Science, Technology and Engineering Systems Journal
- 208.** Research & Reviews: Journal of Hospital and Clinical Pharmacy
- 209.** World Journal of Toxicology
- 210.** Egyptian Journal of Basic and Clinical Pharmacology

Editor at the following Journals:

1. Frontiers in Pharmacology (Associate Editor for Inflammation Pharmacology)
<https://www.frontiersin.org/journals/pharmacology/sections/inflammation-pharmacology#editorial-board>
<https://loop.frontiersin.org/people/394429/overview>
2. Frontiers in Pharmacology (Review Editor for [ELSI in Science and Genetics](#))
<http://loop.frontiersin.org/people/394429/overview>
3. Frontiers in Physiology (Guest Associate Editor)
<https://www.frontiersin.org/research-topics/11858/new-insights-on-implications-of-adipocytokines-in-obesity-metabolic-dysfunction-rheumatoid-and-cardi>
4. Academic Editor (Environmental Sciences and Pollution Research)
<https://www.springer.com/journal/11356/editors>
5. Lead guest editor at Oxidative Medicine and Cellular Longevity Special issue
(Aging, Metabolic, and Degenerative Disorders: Biomedical Value of Antioxidants)
<https://www.hindawi.com/journals/omcl/si/810297/cfp/>
6. Lead guest editor at Oxidative Medicine and Cellular Longevity Special issue
(Alleviation of Drugs and Chemicals Toxicity: Biomedical Value of Antioxidants)
<https://www.hindawi.com/journals/omcl/si/896809/cfp/>
7. Lead guest editor at Oxidative Medicine and Cellular Longevity Special issue
(Applications of Antioxidants in Metabolic Disorders and Degenerative Diseases: Mechanistic Approach)
<https://www.hindawi.com/journals/omcl/si/106512/cfp/>
8. Lead guest editor at Oxidative Medicine and Cellular Longevity Special issue (Applications of Antioxidants in Ameliorating Drugs and Xenobiotics Toxicity: Mechanistic Approach)
<http://www.hindawi.com/journals/omcl/si/690401/cfp/>
9. Lead guest editor at Evidence-Based Complementary and Alternative Medicine Special issue (Role of Natural Products in Ameliorating Drugs and Chemicals Toxicity)
<http://www.hindawi.com/journals/ecam/si/385391/cfp/>
10. International Journal of Pharmacology (IJP) TECHNICAL EDITOR
<https://scialert.net/eboard.php?issn=1811-7775>
<https://scialert.net/eboardlivedna.php?issn=1811-7775&id=20.4870>

- 11.** Biomedical and Pharmacology Journal (BPJ)
<http://biomedpharmajournal.org/editorial-board/>
- 12.** A member of Asian Council of Science Editors
http://theacse.com/newmembers.php?pageNum_Recordset1=30&totalRows_Recordset1=594
- 13.** The Open Biomarkers Journal.
<https://benthamopen.com/TOBIOMJ/editorial-board/>
- 14.** Journal of Experimental Neuroscience
http://www.la-press.com/journal.php?pa=editorial_board&journal_id=131
- 15.** Advances in Pharmaceutical and Ethnomedicines
http://www.nexusacademicpublishers.com/journal_details/15/Editorial_Board
- 16.** Egyptian Journal of Basic and Clinical Pharmacology (EJBCP)
<http://www.agialpress.com/journals/ejbcp/editorialboard/>

List of international conferences:

1. **Abstract and Poster Presentation:** 20th International Pigment Cell Conference and 5th International Melanoma Research Congress, Sapporo, Japan, May 7-12, 2008, "Expression of metabotropic glutamate receptor 1 and phosphorylated extracellular signal-regulated kinase 1/2 in human melanocytic lesions".
Yoko Funasaka, Takeshi Harada, **Abdel-Daim Mohamed**, Atsu Aiba, Chikako Nishigori.
2. **Abstract and Poster Presentation:** International Investigative Dermatology (IID 2008) May, 14-17, 2008, Kyoto, Japan.
"Photoprotective effects of chemical peeling agents against ultraviolet-induced photoaging in hairless mice."
MM Abdel-Daim, Y Funasaka, H Matsunaka, M Ooe and C Nishigori.
3. **Organizer, coordinator and presenter (abstract and oral presentation):** at The 1st Egypt-Japan International Symposium on Science and Technology. Tokyo, Japan, June 8~10, 2008, "Photoprotective effects of chemical peeling agents against ultraviolet-induced photoaging in hairless mice".
MM Abdel-Daim, Y Funasaka, H Matsunaka, M Ooe and C Nishigori.
4. **Abstract and oral presentation:** 31st annual meeting Japanese Society for Photomedicine and Photobiology. Osaka, July 24-25, 2009.
"UVA and UVB induced carcinogenesis in mice and preventive effect of chemical peeling".
M Abdel-Daim, Y Funasaka, H Matsunaka, M Ooe and C Nishigori.
5. **Abstract and Poster Presentation:** 34th Annual Meeting of Japanese Society of Investigative Dermatology, Dec. 4-6, 2009, Fukuoka, Japan.
Signals involved in oncogenic activities of metabotropic glutamate receptor 1.
Abdel-Daim Mohamed, Yoko Funasaka, Takeshi Harada, Atsu Aiba, Chikako Nishigori.
6. **Abstract and Poster Presentation.** The 22nd Annual Meeting of JSPCR (Japanese Society of pigment cell research) Dec. 5-6, 2009, Fukuoka, Japan.
Signals involved in oncogenic activities of metabotropic glutamate receptor 1.
Yoko Funasaka, **Abdel-Daim Mohamed**, Takeshi Harada, Atsu Aiba, Chikako Nishigori.
7. **Abstract and oral presentation** 16th Annual Meeting of European Society for Pigment Cell Research, Cambridge, 9/4-7/2010
Signals involved in oncogenic activities of metabotropic glutamate receptor 1.
Funasaka Y, **Abdel-Daim M**, Harada T, Aiba A, Kawana S, Nishigori C.
8. **Abstract and oral presentation** 23rd Annual Meeting of Japanese Society for Pigment Cell Research, Tokyo, 11/27-28/2010
Effect of Caffeine, and Forscolin on development and growth of melanoma in metabotropic glutamate receptor 1 transgenic mouse.
Funasaka Y, **Abdel-Daim M**, Kawana S, Nishigori C.
9. **Abstract and oral presentation** 12th Annual Meeting of Japanese Society for Photoaging Research, Osaka, 7/22/2011
Effect of chemical peeling on photoaged mouse induced by UVA and UVB.
Funasaka Y, **Abdel-Daim M**, Ooe M, Matsunaka H, Kawana S, Nishigori C.
10. **Full paper and oral presentation:** Proc. of the 5th Animal Wealth Research Conf. in the Middle East & North Africa 1-3 October (2012) - pp. 226 - 237 Efficacy and safety of albendazole against Haemonchus contortus infestation in goats.
Fayez M., Gammaz H., **Abdel-Daim M.**, Muzamil Y., Mohammedsalih Kh.

11. **Full paper and oral presentation:** Proc. of the 7th international scientific conference (Modern concepts in animal health and disease and its public health significance) – Faculty of veterinary medicine - Suez canal University. 4-6 December, 2012.
Comparative clinico-physiological effects of the α 2-adrenoceptor agonists; Xylazine and Medetomidine in dogs.
Fayez, M., **Abdel-Daim, M.**, Elgendy, R.
12. Reviewer at the 8th international Veterinary Conference, 2014, Organized by Suez Canal University, Ismailia Egypt and published full manuscript at American Journal of Animal and Veterinary Sciences (AJAVS).
13. Participant at 2nd international conference of food safety, 19 August, 2015.
14. Funasaka Y, **Abdel-Daim M**, Saeki H, Nishigori C. Effect of riluzole, caffeine, forskolin, and relipram on melanomagenesis in metabotropic glutamate receptor 1 transgenic mouse. The 41st Annual Meeting of the Japanese Society for Investigative Dermatology, Sendai, Japan. 12/9-11/2016

List of national conferences:

1. Abstract and poster presentation in 1st Young Researchers Conference of Suez Canal University.
(Protective Effects of Lipoic Acid Against Deltamethrin Toxicity in Rats). 6-7 March, 2013.
2. Abstract and poster presentation in 1st Young Researchers Conference of Suez Canal University.
(Anti-Inflammatory, Antipyretic and Antinociceptive Effects of The Egyptian Scorpion Venom; Androctonus Bicolor). 6-7 March, 2013
3. Abstract and oral presentation in 1st Young Researchers Conference of Suez Canal University.
(Comparative Clinico-Physiological Effects of The A2-Adrenoceptor Agonists; Xylazine and Medetomidine in Dogs). 6-7 March, 2013.
4. Abstract and oral presentation in 1st Young Researchers Conference of Suez Canal University.
(Protective Effects of Diallyl Sulphide and Curcumin on Thallium Acetate-Induced Toxicity in Rat). 6-7 March, 2013.
5. Poster presentation at the 10th national conference of Biochemistry and Molecular Biology (Modulating effect of Sanguinarine (sangrovit®) on rats with ulcerative colitis) 24-26 March 2013.
6. Abstract and poster presentation in 2nd Young Researchers Conference of Suez Canal University.
(DIETRY ROSEMARY AND GARLIC OILS AMELIORATE METHOTREXATE-INDUCED RENAL OXIDATIVE STRESS IN MICE). 24-25 October, 2015.
7. Abstract and poster presentation in 2nd Young Researchers Conference of Suez Canal University.
(ANTIOXIDANT ESSENTIAL OILS AMELIORATE CISPLATIN-INDUCED HEPATIC OXIDATIVE STRESS INJURY). 24-25 October, 2015.
8. Chair poster session, Organizer and Reviewer activities at 2nd Young Researchers Conference of Suez Canal University, 24-25 October, 2015.

9. Conference Co-Coordinator for 3rd Young Researchers Conference of Suez Canal University, 7-8 May, 2016.
10. Chair poster session, Organizer and Reviewer activities at 3rd Young Researchers Conference of Suez Canal University, 7-8 May, 2016.
11. Conference Co-Coordinator, Organizer and Reviewer activities at 4th Young Researchers Conference of Suez Canal University, 29th-30th April, 2017.

Workshops and Seminars:

Trainer at the following workshops:

1. References and Data Management Using EndNote program (Introduction to EndNote) , held at Suez Canal University, Faculty of Veterinary Medicine; 22nd April, 2015
2. Safe use and handling of laboratory animals and their application scientific publishing. held at Suez Canal University, Faculty of Veterinary Medicine; November 26th 2015
3. Academic writing using endnote program, held at Suez Canal University, Faculty of Veterinary Medicine; December 1st 2015

Participant at the following workshops and seminars:

1. Participated in symposium entitled “Fish Farming in Suez Canal Governorates and Sinai: Problems & Solutions”. Organized by Faculty of Veterinary Medicine, Suez Canal University. 12th May, 2010.
2. Mycotoxin: Problems & Solutions. 12th Dec. 2010. (Fac. of Vet. Med., Suez Canal University, Ismailia, Egypt)
3. Fungi in the Twenty-First Century. 19th Dec. 2010. (Fac. of science, Suez Canal University, Ismailia, Egypt).
4. Rashed Center of Human development titled (The Power of Persuasion) 8th May 2011. (Ismailia, Egypt)
5. Modern Techniques in Treatment of Pathogenic Fungi 27th Feb. 2012. (Fac. of Vet. Med., Suez Canal University, Ismailia, Egypt)
6. DAAD Kairo Akademie workshop titled (Proposal Writing Post Docs) 28th Feb. 2012. (Zamalek, Cairo, Egypt)
7. Epidemiology of Foot and Mouth Disease (FMD) in Egypt and its public health importance. 25th Mar 2012. (Fac. of Vet. Med., Suez Canal University, Ismailia, Egypt)
8. DAAD Kairo Akademie workshop titled (Ethics in Science) 27th Mar. 2012. (Zamalek, Cairo, Egypt)
9. DAAD Kairo Akademie workshop titled (International Publishing) 4th Jun. 2012. (Zamalek, Cairo, Egypt)
10. Participated in Digital library Project titled “Skills of using international databases in international research works”. Organized by Suez Canal University. 16-17th October, 2012.
11. DAAD Kairo Akademie workshop titled (Implementation of Skills Acquired Abroad) 10th Dec. 2012. (Zamalek, Cairo, Egypt)

12. Psi; Peak Scientific Instruments, S.A.E& Faculty of Veterinary Medicine, Suez Canal University titles [General Chromatography & New Technique of the HPTLC (HPTLC, MS)] 26th Nov. 2012.
13. Criteria for quality in teaching process (FLDC), 2009.
14. Effective communication (FLDC), 2008
15. Ways of scientific research (FLDP), 2005
16. Technicalities of External Reviewing Report in Higher Education Institutions. (National Authority for Quality Assurance and Accreditation of Education) (NAQAAE).
17. National Academic reference Standards (NARS) in Higher Education Institutions. (National Authority for Quality Assurance and Accreditation of Education) (NAQAAE).
18. Educational Outcomes Evaluation in Higher Education Institutions. (National Authority for Quality Assurance and Accreditation of Education) (NAQAAE).
19. Effective Learning in Higher Education Institutions. (National Authority for Quality Assurance and Accreditation of Education) (NAQAAE).
20. Strategic Planning in higher education organization (National Agency for Quality Assessment and Accreditation of Education) (NAQAAE).
21. DAAD Kairo Akademie workshop titled; Working with literature & citations , 29th April 2015
22. DAAD Kairo Akademie workshop titled; International publishing, 10th June 2015
23. Research Ethics and Misconducts. (Suez Canal University, Faculty of Veterinary Medicine) 11th August. 2015
24. Reasonable Use of Animals for Scientific Purposes and Publishing ethics. (Suez Canal University, Faculty of Veterinary Medicine) 29th Sept. 2015
25. DAAD Kairo Akademie workshop titled; Project Management, 20th October 2015
26. Soft Skills and Personal Planning. (BCUM- Tempus) (Suez Canal University, 26-27 October 2015)
27. Internationalization (BCUM- Tempus) ((Suez Canal University, 11-12 October 2015)
28. DAAD Kairo Akademie workshop titled; Competitive Research Proposal Writing. 7th December 2015. (Zamalek, Cairo, Egypt).

Scientific awards& Scholarships:

1. **The National Incentive Prize for Agricultural Sciences Academy of Scientific Research and Technology - ASRT (2014).**
2. **First Grade Excellence Medal Egyptian Presidency (Egyptian National Science Day, August 6th, 2017).**
3. **A member at Scientific Research Ethics Council, Academy of Scientific Research and Technology - ASRT (2015).**
4. **CV Raman international award for African researchers (call 2015) 18 January 2017 - 21 April 2017.**
5. **2nd Young researcher conference best poster award certificate (DIETRY ROSEMARY AND GARLIC OILS AMELIORATE METHOTREXATE-INDUCED RENAL OXIDATIVE STRESS IN MICE). 24-25 October, 2015.**
6. **Young researcher conference best poster certificate in1st Young Researchers Conference of Suez Canal University. Anti-Inflammatory, Antipyretic and Antinociceptive Effects of the Egyptian Scorpion Venom; Androctonus Bicolor. 6-7 March, 2013.**
7. **10th national conference of Biochemistry and Molecular Biology best poster certificate held in Ein Shams University joint with Academy of Scientific Research and Technology (ASRT).**
8. **Modulating Effect of Sanguinarine (Sangrovit®) on Rats with Ulcerative Colitis. 24-26 March 2013.**
9. **Suez Canal University award for international publication, 2012, introduced by the research for: Funasaka Y, Abdel-Daim M, Kawana S, Nishigori C., 2012, Effect of chemical peeling on the skin in relation to UV irradiation., Exp Dermatol., 21 Suppl 1:31-35.**
10. **Suez Canal University award for international publication, 2013, (3 international research papers).**
11. **EJISST2008 Organizer Award from Cultural, Education, and Science Bureau for the leading role in organizing the First Egypt Japan International Symposium of Science and Technology (June, 2008).**
12. **EJISST2008 Presenter Award from Cultural, Education, and Science Bureau for the leading role in organizing the First Egypt Japan International Symposium of Science and Technology 2008.**

(Photoprotective effects of chemical peeling agents against ultraviolet-induced photoaging in hairless mice) (June, 2008).

- 13. Suez Canal University award for intelligent undergraduate students (1998).**
- 14. Certificate of achievement from the Egyptian Veterinarians Syndicate for the undergraduate Excellency 1998.**
- 15. PhD scholarship to The Kobe University, Japan from the Egyptian Ministry of Higher Education call 2005-2006. (Sept. 2006 – March 2010).**
- 16. Postdoc mission at Gifu University, Japan fully funded from the Egyptian Ministry of Higher Education call 2012-2013. (Mar. 2014 – Sept. 2014).**
- 17. The best trainee completed the Teaching Qualifications and Skills Courses required for a lecturer position in Suez Canal University, Egypt. (Sept., 2004).**

Membership in Scientific Organizations:

1. Member of Asian Council of Science Editors (ACSE), Deira, Dubai, UAE
2. http://theacse.com/newmembers.php?pageNum_Recordset1=30&totalRows_Recordset1=351
3. Member of Pharmacology for Africa Initiative / Initiative Pharmacologie pour l'Afrique (PharfA)
4. Member of Egyptian Society of Pharmacology and Experimental Therapeutics (ESPET).
5. A founder member of the Scientific Egyptian Society of Veterinary Pharmacology Experts (SESVPE).
6. Member of Committee of veterinary drug service center in Suez Canal University (Egypt).
7. A founder member of SCUVA (Suez Canal University Veterinary Alumni Association) NGO / Registered (574) / 2011
8. A member at Bibliotheca Alexandrina, Egypt.
9. A member of “Egyptian Society of Environmental Toxicology”
10. A member of Egyptian Society of Natural Toxin
11. A member of Egyptian German Society of Zoology
12. A member of The Egyptian Veterinary Medical Parasitological Society
13. A Senior member at Institute of Research Engineers and Doctors (The IRED)
14. Staff Members Club of Suez Canal University since 1999
15. Syndicate of Veterinary medical doctors of Ismailia Governorate, Egypt.
16. Member of Syndicate of General Medical doctors, Egypt.

Thesis supervision:**I. Already finished thesis:**

Ser	Candidate name	Thesis type & title	Period
1.	Khalid Mohammedsalih (Sudanese).	Master: Efficacy and safety of albendazole against <i>Haemonchus contortus</i> infestation in goats. .	April 2010- June 2012
2.	Ramy El-Gendy Ibrahim (Egyptian)	Master: Comparative Pharmacodynamic studies on the α 2-adrenoceptor agonists; Xylazine and Medetomidine.	April 2009- Dec. 2012
3.	Ahmed Salem Salman Hussein (Egyptian)	PhD: Physiopathological and biotechnological studies on honeybee venom in laboratory animals.	2009 to 2013
4.	Mohamed Sayed Helal (Egyptian)	Master: Advanced pharmacological studies on some feed additives in broiler chicks	Sept. 2012 - April 2015
5.	Hanan Joma' Ali Altaweil (plasteinien)	PhD: Biochemical and Pharmacological Characterization of the Egyptian Spitting Cobra Venom	March 2012 - June 2015
6.	Arwa Abdel Fattah Elmarakby	Master: "Effect of some feed-additives on quail health and performance"	April 2012- July 2015
7.	Mohamed Shaaban Nafea	Master: Biochemical and proteomic characterization of Egyptian scorpion <i>Androctonus australis</i> venom	Till August 2015
8.	Maha Mohamed Elsayed Khalil	Master: Immunopharmacological effects of some medicinal plants on chicken immune system	Sept. 2012 - 2015
9.	Raghda	Master: A study on the effect of rosemary (<i>Rosmarinus officinalis</i>) against potassium dichromate toxicity in rats	2014
10.	Ghada	Master: A study on the effect of grape seed extract against abamectin toxicity in rats	2014

11.	Haydi Elsayed Mohamed	Ph.D.: Usage of some antimycotoxines against duck mucotoxicosis	Sept. 2012
12.	Hazem Emam	Master: The protective effect of fish oil and vitamin E against the toxic effect of imidacloprid in japanese quail.	Dec. 2014
13.	Sahar Ezeldien Hassan Mohamed	Master: " Pharmacodynamic studies on some anticancer drugs on tumor bearing mice"	From April 2014
14.	Nabil Saleh Hussein Saleh Shwtar	Ph.D.: Biological and pharmacological characterization of the venom of a cone snail form Marsa Alam, Red Sea, Egypt	Nov. 2013
15.	Zainab Ahmed Ibrahim Metwaly	Master: Proteomic and Physiologic Approaches to Ontogenetic Diversity of the Egyptian Cobra Venom (<i>Naja haja</i>)	(2013)