



Personal:

Name : Abdelrazek Youssef Abdelaziz Desouky

Address (Home) : Elatibaa Tower, El-Moharebeen

El-Gedida, Kism Awal, Kafr El-Sheikh, Egypt.

Tel. No. : $\frac{1}{2}$: +201224582065 \implies : +20-47-3145501

E-mail : • aydesouky@yahoo.com

abdelrazik desouky@vet.kfs.edu.eg

DOB : 28/12/1964

Nationality : Egyptian

Marital Status : Married + 4 children

Present Occupation : President of Kafrelsheikh University.

Work address : Kafrelsheikh University, El-Geish Street, Kafr El-Sheikh,

Egypt.

Education:

1988 Bachelor of Vet. Medical Sciences (B.V.Sc), Zagazig Univ., Egypt

1992 Master of Vet. Medical Sciences (M.V.Sc, Parasitology) Zagazig Univ., Egypt.

1998 Ph. D. of Vet. Medical Sciences (Ph.D., Parasitology) Zagazig University, Egypt

and Texas A&M University, Texas, USA.

2008 Diploma of High Studies in Microbiology and Immunology, Kafrelsheikh

University, Egypt.

Appointments (Egypt):

• Demonstrator of Parasitology, Department of Parasitology, Faculty of

Veterinary Medicine, Zagazig University.

• Assistant Lecturer of Parasitology, Department of Parasitology,

Faculty of Veterinary Medicine, Zagazig University





1998

 Assistant Lecturer of Parasitology, Department of Parasitology, Faculty of Veterinary Medicine, Tanta University Kafr El-Sheikh Branch (from 1/7/1998 to 28/7/1998).

1998

• Lecturer of Parasitology, Department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt.

2004-2006

 Assistant Professor of Parasitology, Department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt.

2006-2009

 Assistant Professor of Parasitology, Department of Parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

April,2009

• Professor of Parasitology, Department of Parasitology, Faculty of Veterinary Medicine, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2011-2012

 Vice Dean for Education and Students Affairs, Faculty of Veterinary Medicine, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2012-2016

• Dean of Faculty of Veterinary Medicine, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2013-2015

• Acting Head of Virology Department, Faculty of Veterinary Medicine, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2016-2019

• Vice President for Education and Students Affairs, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2016-2020

Acting Dean, Faculty of Al-Alsun, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2018-2019

 Acting Dean, Faculty of Physical Therapy, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2019-till now

• President of Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2019-2020

 Acting Dean of Faculty of Law, Kafrelsheikh University, Kafr El-Sheikh, Egypt.

2022-till now

 Acting Dean of Faculty of Artificial Intelligence, Kafrelsheikh University, Kafr El-Sheikh, Egypt.





Appointments (USA):

1996-1997

 Research Associate, Department of Pathobiology, College of Veterinary Medicine, Texas A&M University, College Station, Texas, USA.

1999-2001

 Post-doctoral Fellow, University of Texas Medical Branch, Department of Pathology Research, WHO Collaborative Center for Tropical Diseases, Galveston, Texas, USA.

Experiences:

Teaching:

- Teaching practical Parasitology classes for the third year veterinary medical students (Helminthology, Entomology, Protozoology, and Cell Biology) in Egypt from 1988present
- Teaching Parasitology courses (Introduction to Parasitology, Helminthology, Entomology, Protozoology, Cell Biology and Immunoparasitology) for the third year veterinary medical students, Faculty of Veterinary Medicine, Kafr El-Sheik, Egypt. From 1998 until now.
- Teaching the following courses for graduate students(Ph.D., M.V.SC. and Diplomat students):course no.230 (Veterinary Entomology), 231 (Helminthology), 232 (Protozoology),233 (Parasites of Birds and Rabbits),234 (Snails and their Veterinary Medical Importance),235 (Immunoparasitology),236 (Parasites of Pet Animals),237 (Clinical Parasitology),238 (Parasites of Wild Animals),239 (Parasites of Farm Animals),240 (Laboratory Diagnosis of Parasites),241 (Veterinary Medical Parasitology),242 (Parasites of Reproductive System),243 (Physiology and Chemistry of Parasites),244 (Parasites as a Source of pollution to the Environment),245 (Parasites of Fish),and 246 (Zoonotic Parasites).

Research:

- 10 years (1988-1998) dealing with catching, caring and studying the haemotozoa of the wild birds especially raptors in Egypt and USA.
- 3 years (1994-1997) in contact with anthelmintics drug resistance and efficacy projects and gene marker projects at Department of Pathobiology, College of Veterinary Medicine, Texas A&M University, College Station, Texas, USA.





- Post-doctoral Fellow, The University of Texas Medical Branch at Galveston, Department of Pathology Research, WHO Collaborative Center for Tropical Diseases, working in the field of molecular biology and immunoparasitology, the area of research was focused on the development of transmission blocking vaccines against Malaria and Leishmania from (June 1999 -2001).
- Unique Experience in maintaining experimental infection of Plasmodium gallinaecum in white leghorn chicken and in vitro cultivation of ookinetes.

Areas of Research interest:

- Molecular Immunoparasitology.
- Tropical and Zoonotic Parasites (Malaria, Leishmania, Fasciola, Cryptosporiduim, Trypanosomes).
- Food-borne Parasites, Avian Parasites and Parasites of Farm animals, fish Parasitology.

Research Projects:

- P.I. for Project: Role of migratory birds in the biological pollution of the environment in Kafr El-Sheikh Governorate (100,000 Egyptian pounds, Tanta University Research Fund, 2005-2007).
- Co P.I. for Project: Fascioliasis in Farm animals in Kafr El-Sheikh Governorate (100,000 Egyptian pounds, Tanta University Research Fund, 2003-2005).
- Co P.I. for Project: Tissue Parasites of Fish in Kafr El-Sheikh Governorate (45,000 Egyptian pounds from the Egyptian Ministry of Agriculture and Land reclamation, 2004-2006).

Scholarships:

- Scholarship from the Egyptian Ministry of Higher Education and Scientific Research to complete the Ph.D. studies in USA for two years (1994-1996).
- Scholarship from the Egyptian Ministry of Higher Education and Scientific Research to do research training on Molecular Parasitology in USA for 6 months (1999).
- Scholarship from the German Academic Exchange Service (DAAD) to evaluate the
 efficacy of some herbal extracts on Eimeria tenella and Cryptosporidium parvum in the
 Institute of Parasitology, Leipzig University, Germany for 3 months (July to October,
 2008).





Awards:

- Award of Excellence in Scientific Research from the Union of the Arab Universities, 2004.
- Encouragement Award for Excellence in Scientific Research and Teaching from Tanta University, 2005.
- Kafrelsheikh University award for international Scientific publishing, 2009 to 2015.

Supervision of Thesis:

• Supervisor for more than 30 M.V.Sc. and Ph.D. thesis at the Faculties of Veterinary Medicine, Kafrelsheikh, Mansoura and Damanhur Universities.

Other Activities:

- Certified Professional trainer in the Faculty and Leadership Development Center, Ministry of Higher Education, Egypt.
- External examiner in the oral examinations of Parasitology in all the Faculties of Veterinary Medicine in Egypt.
- Member of the examining committee for many M.V.Sc. and Ph.D. thesis and the qualifying exams.
- Yearly participation in the National Veterinary Campaigns in remote areas for students training and tackling of the current Vet. Affections.
- Diagnosis and treatment of all parasitic affections in University Clinics.
- Reviewer for the Iraqi Journal of Veterinary Sciences.
- Evaluator for professors promotions in Al-Forat Al-Awsat University, Iraq.
- Evaluator for Research projects funded by STDF, Science, Technology and Innovation funding Authority, Ministry of Higher Education and Scientific Research.

Membership of Academic and Professional Organizations:

- Member of the Egyptian Veterinary Medical Syndicate since 1988.
- Member of the American Association of Veterinary Parasitologists since 1996.
- Member of the Egyptian Veterinary Medical Society of Parasitology since 1999.
- Member of the Egyptian Veterinary Medical Association since 1998.





- Member of the Egyptian National Team for Development of Research in the field of Biotechnology, Ministry of Higher Education and Scientific Research, since, 2004.
- Member of the World Association for the Development of Veterinary Parasitology (WAAVP) since, 2007.

Computer Skills:

• Full range of Computer skills (Word, Power Point, internet, ...) and the use of electronic environment.

Language proficiency:

• English: Excellent in writing, reading and conversation.

Conferences attendance:

- The 41st annual meeting of the American Association of Veterinary Parasitologists (AAVP) at Louisville, Kentucky, U.S.A. (July 20-23, 1996).
- The 1st Scientific Congress of the Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt, 6-8 May, 2003.
- The 1st Scientific Congress of the Egyptian Veterinary Medical Society of Parasitology, held at Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt, 8-9 October, 2003.
- The 7th Scientific Congress of The Egyptian Society of Fisheries and Aquaculture Development, held at Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt, October, 22, 2003.
- The 7th International Scientific Conference of the Faculty of Veterinary Medicine, Zagazig University, Sharm El-Sheikh, Egypt, 21-23 July, 2004.
- The 3rd Scientific Congress of the Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt, 23-25 November, 2004.
- The 2nd International Scientific Conference of the Faculty of Veterinary Medicine, South Valley University, Qena, Egypt, 26-28 April, 2005.
- The 2nd Scientific Congress of the Egyptian Veterinary Medical Society of Parasitology, Hilton Green Plaza, Alexandria, Egypt, 10-12 December, 2005.





- The 2nd Scientific Congress of the Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Mercure Hotel, Alexandria, Egypt, 6-8 May, 2006.
- The 21st WAAVP Conference, 19-23 August, 2007, Gent, Belgium.
- The 22nd WAAVP Conference, 19-23 August, 2009, Calgary, Canada.
- The 2nd international Conference for scientific research, 4-3 March, 2009, Tanta University, Tanta, Egypt.
- The 4th Saudi scientific Conference, 21-24 March, 2010, at Taibah University, Al-Madina Al-Menwara, Kingdom of Saudi Arabia.
- The 67th Conference of the Italian Society for Veterinary Medicine and the general assembly of the union of the establishment of Veterinary Education in the Mediterinian region, 17-20 September 2013, Italy.
- The Winter School and the World Trade Fair Biofach, 3-15 February, 2014, Hohenhaim University, Stuttgart, Germany.
- The 25th WAAVP Conference, 16-20 August 2015, Liverpool, United Kingdom.
- The 4th international Conference of the Egyptian Veterinary Medical Society of Parasitology, Al-Mahrosa Hotel, Alexandria, Egypt.
- The Scientific Workshop on the development of Veterinary Education in the Arab region, JUST University, 13-15 April 2016, Irbid, Amman, Jordan.
- The international Scientific Conference of the Faculty of Veterinary Medicine, Kafrelsheikh University, 12-14 May, 2016, Lagoon Resort, Alexandria, Egypt.
- The 9th international Conference of the Faculty of Veterinary Medicine, Suez Canal University, 23-26 November 2016, Sharm El-Sheikh, Egypt.
- The 26th WAAVP Conference 4-8 September, 2017, Kuala Lumpur, Malaysia.
- The international Conference on Building the capacities for human and animal health, JUST University, Irbid, Amman, Jordan.
- The Scientific Workshop on the Collaboration between the European and the Arabian Universities and celebrating the memory of the twining between





- JUST University, Faculty of Veterinary Medicine and Royal Veterinary College London, 121-24 April, 2018, Irbid, Amman, Jordan.
- Panafrican Conference on animal resources, 23-27 July 2018, Safir Hotel, Cairo, Egypt.
- The Workshop on establishment of modern innovation and technology incubation hubs in animal resourses in Africa, 14-21 November, 2018, Arusha, Tanzania.
- The 5th international Scientific Conference of the Faculty of Veterinary Medicine, Kafrelsheikh University 5-9 March, Hurghada, Egypt.
 - International conference of Nature and Natural Resources Conservation-Toward 2020 and beyond, 28-31 August, Sharm El Sheikh, Egypt.
- Conference of Climate Change and the need for One World One Health Approach, 5-8 October, Hurghada, Egypt.
- The IEEE2022, 23rd International Middle East Power Systems Conference, 13-15 December, Cairo, Egypt

Scientific Workshops:

- Fish diseases, the problem and its solution, Department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt 17/5/1999.
- *Fascioliosis in man and animals, department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt 14/11/2001.
- Parasites of birds and rabbits, department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt 2/4/2002.
- Ticks and blood parasites of farm animals, department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt 15/5/2002.





- Filariasis in man and animals held at the Animal Health Research Institute, Kafr El-sheikh, Egypt 25/2/2003.
- Blood parasites of farm animals, Department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt 9/5/2004.
- Blood parasites of farm animals, Department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt, 9/5/2004.
- Parasites of fish in Aquacultures, Department of Parasitology, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch, Kafr El-Sheikh, Egypt, 19/4/2005.
- Environmental pollution of foods of animal origin on 22/11/2005, Faculty of Veterinary Medicine, Tanta University, Kafr El-Sheikh Branch
- Scientific symposium on avian influenza, 2007, Faculty of Veterinary Medicine, Kafrelsheikh University
- Scientific symposium on swine flu, 1/7/2009, Faculty of Veterinary
 Medicine, Kafrelsheikh University
- Scientific symposium on foot and mouth disease and the three day sickness, 14/12/2010, Faculty of Veterinary Medicine, Kafrelsheikh University

<u>Chairman of the following scientific symposia, Faculty of Veterinary Medicine, Kafrelsheikh University</u>

- 1- Effect of drug residues on human health on 12/2/2013
- **2-** Fish production problems and solutions on 19/3/2013
- 3- Production of renewable energy from poultry waste on 29/4/2013
- 4- Hepatitis C "risk and prevention" on 24/2/2014
- 5- Foot-and-mouth endless risk on 10/3/2014
- 6- Leptospirosis a latent risk on 19/3/2014
- **7-** Swine flu "present and future" on 16/3/2014.
- 8- The problems of fish farms in Kafr El-Sheikh Governorate on 18/5/2014.
- 9- Feed hygiene and animal productivity on 31/8/2014.





10-Rapid diagnostic and therapeutic methods of the problem of subclinical mastitis on 15/3/2015.

Patents:

 Patent registration with the research team in the Patent Office in the Academy of Scientific Research and Technology No. 1927/2012 on 20/11/2012 under the name of 45-48 kg Dalton protein pack prepared from the contents of salivary glands larvae of the cephalopina titillator.

Membership of the university councils and committees:

- 1- Member of the Kafrelsheikh University Council from 2012 -2019.
- **2-** Member of the University Council of Community of Service and Environmental Development Affairs of the University from 2016 -2019.
- **3-** Member of the University Council of Graduate Studies and Research from 2016 to 2018.
- **4-** Member of the Higher Committee to improve the insurance benefit of students from 2016 -2019.
- 5- Member of the Board of the support and distribution of university books from 2016 2019.
- 6- Member of the University Council of Education and Students Affairs 2011-2012.
- 7- Member of the University Council of Deans from 2012 -2019.
- 8- Member of the Committee of University facilities from 2012 -2019.
- 9- Member of the Committee of Laboratories and Scientific Devices from 2012 -2019.
- **10-** Member of the Board of Directors of the Projects of the Development of University Performance from 2012 until now.
- 11- Member of the Higher Committee for Special Units from 2012 -2019.
- 12- Member of the Council of University dorms.
- 13- Member of the Personnel Affairs Committee.
- 14- Member of the Higher Committee for Crisis and Disaster Management and Safety of the Work Environment from 2012 -2019.
- **15-** Member of the Council of Directors of the Public Service Center of the University from 2016 -2019.





- 16- Member of the Committee of the Jobs of Leadership and Supervision of the University of Kafrelsheikh from 2016 -2019.
- 17- Member of the Board of Directors of Distinguished Programs at the university faculties from 2016 -2019.
- **18-** Member of the Higher Committee of Awards at the University of Kafrelsheikh from 2016 -2019.
- 19- Member of the higher Executive Committee of the 12th Egyptian Universities Youth Week, which was held from 2 to 7 February 2019 at Kafrelsheikh University.

Chairman of Councils at the University level:

- 1- Chairman of the council of Education and Student Affairs of the University from 2016
 -2020.
- 2- Chairman of the University dorms council from 2016 -2019.
- **3-** Chairman of the council of Directors of the Social Solidarity Fund for Students from 2016 -2020.
- **4-** Chairman of the Council of Directors of the University Dorms income and Expenditure Fund from 2016 -2020.
- 5- Vice-Chairman of the University Students Hospital from 2016 -2020.
- 6- Chairman of the Higher Committee for Student Activities from 2016 -2020.
- 7- Chairman of the Students Disciplinary Higher Council from 2016 2020.
- **8-** Chairman of the Committee supervising the elections of student unions from the academic years 2017/2018 till now.
- 9- Chairman of the Competitions Committees in the Twelfth Egyptian Universities Youth Week held in the period from 2-7 February 2019 at the Kafrelsheikh University.
- 10- Chairman of the committees specialized in nominating the deans of Faculties of Physical Therapy, Agriculture, Fisheries and Aquaculture, Arts, Science, Education and Commerce.





<u>Membership of Councils and Committees at Kafr El-Sheikh</u> Governorate:

- 1- Member of the executive committee for the initiative President one hundred million health.
- 2- Member of the crisis cell for full supervision and close follow-up of the implementation of preventives and treatment programs for patients with corona virus.
- 3- Member of the economic and social council of Kafr El-Sheikh Governorate.

<u>Membership of Councils and Committees at the ministerial</u> level:

- 1- Member of the Supreme Council Supreme council of universities from 2019-till now.
- 2- Attending some of the sessions of the Supreme council of universities on behalf of President of the University, 2018-2019.
- **3-** Attend the discussions of the draft law on incentives for science and technology and innovation in the Education Committee of the House of Representatives on behalf of the president of the university, 2018.
- **4-** Member of the Supreme Council for Education and Students Affairs at the Supreme council of universities from 2016 -2020.
- 5- Member of the Higher Committee for student activities in Egyptian universities and institutes for the academic year 2018/2019.
- **6-** Member of the Committee of Veterinary Studies Sector at the Supreme council of universities from 2012 to 2016.
- 7- Member of the National Research Group in Biotechnology and Genetic Engineering assigned by the Ministry of Higher Education and the State of Scientific Research to prepare the National Plan for the Development of Scientific Research in Biotechnology and Genetic Engineering 2004/2005.





- 8- Member of the higher committee for coordinating students' admission to faculties for the academic year 2022/2023.
- 9- Member of the committee to amend the universities law, 2021.

List of Publication:

I-Publications in International journals:

- A.F.T.Amarante, T. M. Craig, W.S. Ramsey, N. M. El-Sayed, <u>A. Y. Desouky</u> and F. W. Bazer (1999): Comparison of naturally acquired parasite burdens among Florida native, Rambouillet and cross breed ewes. Veterinary Parasitology, 85: 61-64.
- **2-** <u>Abdel-Razek Desouky</u>, Charles A. Specht, Lynn Soong and Joseph.M. Vinetz (2001): *Leishmania donovani*: Expression and characterization of <u>Escherichia</u> <u>coli</u>- Expressed recombinant Chitinase LdCHT1. **Experimental Parasitology**, 99: 220-225.
- **3-** Mohamed A. Marzok and <u>Abdel-Razek Y. Desouky</u>(2009):Ocular Infection of donkeys (*Equus asinus*) with *Setaria equina*. **Trop Animal Health Prod.** 41: 859-863.
- **4-** M. Shahiduzzaman, V. Dyachenko, R. Khalafalla, <u>A. Y. Desouky</u> and A. Daugschies (2009): Effects of curcumin on *Cryptosporidium parvum* in vitro. **Parasitol Res.** 105(4):1155-61.
- 5- El-Shahawy, I.S. and <u>Desouky, A. Y.</u> (2010): *Myrpristis murdjan* (Beryciformes: Holocentridae) a new host record for *Cymothoa indica* (Crustacea, Isopoda, Cymothoidae). **Acta Adriat.**, 51(1):103-110.
- **6-** Khalafalla RE, Muller U, Shahiduzzaman M, Dyachenko V, <u>Desouky AY</u>, Alber G, Daugschies A (2010): Effects of curcumin (diferuloylmethane) on Eimeria tenella sporozoites in vitro. **Parasitol Res**. 108(4):879-86.
- 7- Khaled Sultan, A.Y. Desoukey, M.A. Elsiefy and N.M. Elbahy (2010): An abattoir study on the prevalence of some gastrointestinal helminths of sheep in Gharbia Governorate, Egypt. Global Veterinaria 5 (2): 84-87.
- 8- Mahmoud A. El-Seify, Mona S. Zaki, <u>Abdel Razek Y. Desouky</u>, Hossam H. Abbas, Osman K. Abdel Hady and Attia A. Abou Zaid(2011): Seasonal variations and





prevalence of some external parasites affecting freshwater fishes reared at Upper Egypt. Life Science Journal, 8(3):397-400.

- 9- Mahmoud A. El-Seify, Mona S. Zaki, <u>Abdel Razek Y. Desouky</u>, Hossam H. Abbas, Osman K. Abdel Hady and Attia A. Abou Zaid (2011): Study on clinopathological and biochemical changes in some freshwater fishes infected with external parasites and subjected to heavy metals pollution in Egypt. **Life Science Journal**, 8(3):401-405.
- 10- Mahmoud A El-Seify, Nasr M El-Bahy, <u>Abdelrazek Y Desouky</u>, Eman K Bazh (2012): ELISA and some biochemical tests of heterophyidae infection in laboratory animals. Parasitol Res. 110(2):679-87.
- 11- Ismail ELSHAHAWY and <u>Abdel-Razek Desouky</u> (2012): First record of *Mothocya melanosticta* Schioedte and Meinert, 1884 (Isopoda: Cymothoidae) from Egyptian pinecone soldierfish with special reference to its infestation status. **Turk. J. Vet. Anim.** Sci. 36(6): 577-584.
- 12- Seham H.M. Hendawy, Nesreen A.T. Allam, Omnia M. Kandil, Ahmed A. Zayed, Abdel Razek Y. A. Desouky, Mahmoud A. El-Seify (2012): Partial COI and 16S rRNA Genes Sequences of *Cephalopina titillator* Mitochondrial DNA: Evidence for Variation in Evolutionary Rates within Myiasis-Causing Species. Global Veterinaria 9 (6): 769-778.
- 13- Seham H.M. Hendawy, 1 Nesreen A.T. Allam, 1 Omnia M. Kandil, Ahmed A. Zayed, <u>Abdel Razek Y. A. Desouky</u>, Mahmoud A. El-Seify (2012): Immunological Evaluation of the Diagnostic Values of *Cephalopina titillator* Different Larval Antigens in Camels from Egypt. Global Veterinaria 10 (2): 158-164.
- 14- Khaled Sultan, Mosaab Omar, <u>Abdelrazek Y. Desouky</u> and Mahmoud A. El-Seify (2015): Molecular and phylogenetic study on *Toxocara vitulorum* from cattle in the mid-Delta of Egypt. J Parasit Dis 39(3):584–587.
- 15- El-Morsey A, El-Seify M, <u>Desouky AR</u>, Abdel-Aziz MM, Sakai H, Yanai T. (2014): Morphologic identification of a new *Sarcocystis sp.* in the common moorhen (*Gallinula chloropus*) (aves: Gruiformes: Rallidae) from brolos lake, Egypt. Parasitol. 113(1):391-7.
- 16- El-Morsey A, El-Seify M, <u>Desouky AY</u>, Abdel-Aziz MM, Sakai H, Yanai T.(2015): *Sarcocystis chloropusae* (protozoa: Sarcocystidae) n. sp. from the common moorhen (*Gallinula chloropus*) from Egypt. Parasitology, 142(8):1063-5.





- 17- Ahmed El-Morsey, Mahmoud El-Seify, <u>Abdel-Razik Y. Desouky</u>, Mohamed M. Abdel-Aziz, Khaled Mohamed El-Dakhly, Samy Kasem, Walied Abdo, Mohie Haridy, Hiroki Sakai and Tokuma Yanai (2015): Morphologic and molecular characteristics of *Sarcocystis atraii* n. sp. (Apicomplexa: Sarcocystidae) infecting the common coot (*Fulica atra*) from Egypt. Acta Parasitologica. Vol.60, Issue 4: 691–699.
- 18- Noura Alkhalefa, Enas K. Shawky and <u>Abdelrazek Y. Desouky</u>(2017): Molecular characterization of Newcastle disease virus (NDV) genotype VII isolated from broiler chicken flocks in Egypt . Life Science Journal; 14(5):79-86.
- 19- Iman K. Kassem, Asmaa F. Magouz, <u>Abdelrazek Y. Desouky</u> and Mohamed F. Hagag (2017): Isolation and Identification of Rotavirus infection in diarrheic calves at El Gharbia Governorate. **Global Veterinaria** 18 (3): 178-182.
- **20- A.Y. Desouky**, N.M. Helmy, Sh.S. Sorour and M.M. Amer (2017): Prevalence and molecular studies on *Echinococcus equinus* isolated from necropsied donkeys. **Iraqi Journal of Veterinary Sciences**, Vol. 31, No. 2, (101-106).
- 21- Samy Kasem, Suzan Abdel Fatah, Mohamed Khodier and Abdelrazek Desouky (2017): Evaluation of the Efficacy of Simultaneous Vaccination of Cattle against Rabies and Foot and Mouth Disease Viruses. Global Veterinaria 18 (3): 226-233.
- **22-** Asmaa Magouz, Walied Abdo, Asmaa Abdelsabour, Ahmed Elbestawy and <u>Abdelrazik</u> <u>Desouky</u> (2018): Molecular and histopathological investigation of avian Infectious Bronchitis Virus in the Delta of Egypt between 2016 and 2017. **Pak Vet J**, 38(3): 243-248.
- 23- Magouz, A.; Medhat, Sh.; Abou Asa, S. and <u>Desouky, A.</u> (2018): Detection of Infectious Laryngotracheitis virus (Gallid herpesvirus-1) from clinically infected chickens in Egypt by different diagnostic methods. IJVR, Vol. 19, No. 3, Ser. No. 64, Pages 194-201.
- **24-** Attia A. Abou Zaid, Eman K. Bazh, <u>Abdelrazek Y. Desouky</u> and Abdelrahman A. Abo-Rawash(2018):Metazoan parasite fauna of wild sea bass; *Dicentrarchus labrax* (Linnaeus, 1758) in Egypt. **Life Science Journal**; 15(6):48-60.
- 25- Abdelrazek Y. Desouky, Mohamed A. Mohamed, Khaled Sultan, Nagwa M. Elhawary and Noha Ibrahim Ammar(Y·Y·): Levamisole Hydrochloride as Immunostimulant Drug Synergies the Effect of Eimeria tenella Lab-made Vaccine: Experimental Trial. Asian J. Anim. Sci., 14 (2): 54-60.





- 26- Attia A. Abou Zaid, Abdelgayed M. Younes, <u>Abdelrazek Y. Desouky</u>, Mahmoud A. El-Seify(2021): Phylogeny and ultrastructure of Henneguya fusiformis Kostoingue, Fall, Faye and Toguebaye 1999, a newly recorded species infecting the ovaries of Clarias gariepinus in Egypt. J Parasit Dis (July-Sept) 45(3):831–837.
- 27- Moaz M. Amer , A. Y. Desouky, Nashwa M. Helmy, Ahmed M. Abdou and Sh. S. Sorour(2022):Identifying 3rd larval stages of common strongylid and non-strongylid nematodes (class: Nematoda) infecting Egyptian equines based on morphometric analysis. BMC Veterinary Research 18:432

II-Publications in International Conferences:

- 1- <u>Abdel- Razek Desouky</u>, I.Mossalam and O.H.Amer (1996): Haematozoa of the Egyptian raptors. Proceeding of the 41st Annual Meeting of The American Association of Veterinary Parasitology, 20-23 July, 1996, Louisville, Kentucky.
- 2- <u>Abdel-Razek Desouky</u>, I.Mossalam, O.H.Amer and T.M.Craig (1996): Pathobiological studies on the haempproteid parasite *Haemoproteus tinnunculi* (Haemosporina: Haemoproteidae) of the American kestrel (*Falco Sparverius*). Proceeding of the 41st Annual Meeting of The American Association of Veterinary Parasitology, 20-23 July, 1996, Louisville, Kentucky.
- 3- <u>Abdel-Razek Y. Desouky</u> and M.A. Marzok (2007): Ocular Infection of donkeys with *Setaria equina*. Proceedings of the 21st International Conference of WAAVP, 19-23 Aug.2007, Gent, Belgium.
- **4-** Khalafalla, R., Shahiduzzaman M., <u>Desouky A.Y.</u>, Muller, U., Dyachenko, V and A.Daugschies (2009): Effects of curcumin (Diferuloylmethane) on *Eimeria tenella* sporozoite in vitro. Proceedings of the 22nd International Conference of WAAVP, -9-13 Aug. 2009, Calgary, Canada.
- 5- <u>Abdelrazek Desouky</u> (2009): First record of Ceratothoa oestroides (Risso, 1826) and Mothocya rosea (Crustacea: Isopoda) from *Myripristis murdjan*, the Pinecone soldierfish from Red sea, Egypt. Proceedings of the 22nd International Conference of WAAVP, -9-13 Aug.2009, Calgary, Canada.
- **6-** <u>A.Y. Desouky</u>, M.A. Elsiefy and N. Kandeel (2015): Effect of Direct Exposure of *Toxoplasma gondii* Cysts to Different Degrees of Water Salinity. Proceedings of the 25th International Conference of WAAVP, 16-20 Aug.2015, Liverpool, UK.





7- A.Y. Desouky, Nashwa Helmy, Shimaa Sorour and Moaz Amer(2017):Molecular characterization of *Echinococcus* isolates of Equine origin from Egypt. Proceedings of the 26th International Conference of WAAVP, 04-08 Sept.2017, Kuala Lumpur, Malaysia.

III- Publications in Local and Regional Journals:

- 1- I. Mossalam, O.H. Amer and A.Y.A. Desouky (1995): Haematozoa of the Egyptian birds of Prey. 1-New host record for leucocytozoids in Egypt. J. Egyp.Vet.Med.Ass.55, No.4:919-928.
- 2- Ahmed A. Abdel Aal and A. Y. Desouky (2002): Microscopical studies (light and scanning electron microscopy) on *Splendidofilaia* sp. (Filarioidea: Onchocercidae) from subcutaneous tissue of the little owl (*Athene noctua*) in Egypt. Suez Canal Vet. Med. Journal, Vol. 1 (special issue for the 2nd Scientific Conference, October, 2002): 343-358.
- 3- Abdel-wahab, T. M., Abou-Rawash, A. A., <u>Desouky, A.Y.</u> and M.A. Harfoush (2002): Efficacy of Ivermectin Oral paste against *Onchocerca cervicalis* infection in donkeys: Parasitological and Histopathological study.10th Sci. Cong. 2002, Fac. Vet Med. Assiut Univ., Egypt: 220-234.
- 4- El-Seify, M.A., Abu El-Kheir, S.A., <u>Desouky A.Y.</u> and Nawar, M.H. (2003): Studies on some internal parasites of pigeons. Kafr El-Sheikh Vet. Med.J. (special issue for the 1st Scientific Congress, 6-8 May ,2003), Vol. 1, No. 1: 785-789.
- 5- <u>Abdel-Razek Y. Desouky</u> (2003): Studies on digenetic trematodes infesting some Egyptian wild birds. Egyptian Veterinary Medical Society of Parasitology Journal (EVMSPJ), special issue for the 1st Scientific Congress, Vol.1, No.1:87-108.
- 6- Sharshir, F.A. and A.Y. Desouky (2003): Ecological studies on the ectoparasites of migratory and farm-raised quails in Kafr El-Sheikh Governorate. Egyptian Veterinary Medical Society of Parasitology Journal (EVMSPJ), special issue for the 1st Scientific Congress, Vol.1, No.1:63-86.
- 7- <u>Desouky, A.Y.</u> and S.A. El-Midany (2003): Evaluation of the efficacy of some different disinfectants commonly used in poultry farms against coccidial oocysts.





Egyptian Veterinary Medical Society of Parasitology Journal (EVMSPJ), special issue for the 1st Scientific Congress, Vol.1, No.1:151-157.

- 8- Moawad, A.A., El-Midany, S.A. and <u>A.Y.Desouky</u> (2003): Microbial environmental pollution by domestic kittens, stray puppies and pet birds with special reference to its zoonotic importance and its control. Alex. J.Vet. Sci., Vol.19 No.1:77-93.
- 9- Abdel-Razek Y. Desouky (2004): *Culicoides* species infecting farm animals, Review Article. The Continual Committee of Pathology, Microbiology and Veterinary Parasitology, the Supreme Council of Universities, Ministry of Higher Education, Cairo, Egypt
- 10- Harfoush, M.A. and <u>A.Y.Desouky</u> (2004): Studies on some helminth parasites of donkeys in Kafr El-Sheikh Governorate.Kafr El-Sheikh Vet.Med.J.Vol.2 (1):165-177.
- 11- El-Seify, M.A.; El-Bahy, N.M.; <u>Desouky, A.Y.</u> and Shimaa, S. Gharib (2005): Studies on gastrointestinal nematodes of cattle and buffaloes in Kafr El-Sheikh Governorate. Egyptian Veterinary Medical Society of Parasitology Journal (EVMSPJ), special issue for the 2nd Scientific Congress, Vol. II (3):593-616.
- 12- El-Seify, M.A.; <u>Desouky, A.Y.</u> and Eman, K. Bazh (2005): Epidemiological studies on some fish-borne parasites. Egyptian Veterinary Medical Society of Parasitology Journal (EVMSPJ), special issue for the 2nd Scientific Congress, Vol. II (3):570-592.
- 13- Ibrahim, R.A. and A.Y. Desouky (2005): Biological control of *Haematopinus tuberculatus* and *Boophilus microplus* by using the entomopathogenic fungus *Beauveria bassiana* and Spinosyns. Egyptian Veterinary Medical Society of Parasitology Journal (EVMSPJ), special issue for the 2nd Scientific Congress, Vol. II (3):552-569.
- 14- El-Shahawy, I.S. and <u>Abdel-Razek Y. Desouky</u> (2006): Studies on the parasites of wild animals at Kafr El-Sheikh City Zoo with special reference to *Toxocara Cati*. Kafr El-Sheikh Vet. Med. J. Vol.4 (1):841-857.
- 15- Mahmoud M. Ismail and <u>Abdel-Razek Y. Desouky</u> (2006): The anticoccidial effects of Turmeric and Ginger against *Eimeria tenella*. Kafr El-Sheikh Vet. Med.J.Vol.4 (2): 59-72.





- 16- Abu-Elwafa, S.A., El-Seify, M., <u>Desouky, A.</u> and El-Kappany, Y. (2007): Parasitic prevalence among poultry farms in Dakahlia Province. The Fifth International Scientific Conference, Mansoura, 10-11 April, 2007:1401-1424.
- 17- Soliman, H.M., <u>Desouky</u>, <u>A.Y.</u> and El-Seify, M.A.(2007): An intensive study to identify digenic trematoda in the intestine of the end host. Tishreen University Journal for studies and Scientific Research, Biological Sciences Series Vol. (29) No.(3):35-43.
- **18-** El-Abasy, M., <u>Desouky, A.Y.</u> and Abdeen, H. (2008): Comparative Field efficacy of systemic, oral and topical application of Ivermectin against *Psoropts cuniculi*, the ear mange mite in naturally infected rabbits. Kafr El-Sheikh Vet.Med.J.Vol.6, No (1): 460-470.
- 19- <u>Abdel-Razek Desouky</u>, El-Abasy, M. and Ibrahim, R.A. (2008): Ectoparasites of nesting cattle egret *Bubulcus ibis* L. (Ciconiiformes: Ardeidae) at Kafr El-Sheikh City, Egypt. Kafr El-Sheikh Vet.Med.J.Vol.6, No.2:56-69.
- **20-** El-Seify, M. A.; <u>Desouky, A.Y.</u>; Khalafalla, R. E. and Sorour, S. Sh. (2012): Prevalence of *Eimeria* and *Cryptosporidium* species in cattle in Kafr El-Sheikh Province.
- 21- <u>Abdelrazek Y. Desouky</u>, Khaled Sultan and Noha Ammar(2015): A Preliminary Survey on Eimeria species infecting Chicken in Gharbia Governorate, Mid-Delta of Egypt. Egyptian Veterinary Medical Society of Parasitology Journal (EVMSPJ):
- 22- Asmaa Magouz, Ali Etman, Abdelnaby Metwally, Gabr Elbagoury and Abdelrazek Desouky (2018):Molecular characterization of two selected Pigeon Paramyxovirus-1 isolates reveals two different cleavage site amino acid Motifs. Alexandria Journal of Veterinary Sciences (AJVS), Vol. 59 (1): 1-10.
- 23- Samy Kasem, Noura Alkhalefa, Asmaa Magouz, Basma Ebrahem, Mohamed Khodier, Walied Abdo and <u>Abdelrazek Desouky</u> (2018): Phylogenetic analysis of Bovine Ephemeral Fever Virus isolated from Egyptian outbreaks in (2013 to 2016). Kafrelsheikh Vet. Med. J. Vol. 16, No. 1:1-15.

V-Acknowledgments in International Journals:

1- Rebecca C. Langer, Fengwu Li, and Joseph M. Vinetz (2002): Identification of Novel *Plasmodium gallinaceum* Zygote- and Ookinete-Expressed Proteins as Targets for Blocking Malaria Transmission. Infection and Immunity, Vol. 70(1):102–106.





2- Rebecca C. Langer, Fengwu Li, Vsevolod Popov, Alexander Kurosky and Joseph M. Vinetz (2002): Monoclonal Antibody against the *Plasmodium falciparum* Chitinase, PfCHT1, Recognizes a Malaria Transmission-Blocking Epitope in *Plasmodium gallinaceum* Ookinetes Unrelated to the Chitinase PgCHT1.Infection and Immunity, Vol. 70(3): 1581–1590.

VI-Books

- 1- Notes in Clinical Parasitology (2015): El-Seify, M.A, <u>Desouky, A.Y.</u>, Khaled Sultan, Shimaa, S. Gharib and Nagwa Elhawary, Dept. Parasitology, Fac. Vet. Med., KSU.
- 2- Chapters in International books:
 - Phytobiont and Ecosystem Restitution (2018): Vivek Kumar, Manoj Kumar, Ram Prasad, Editors, Springer.
 - Sarcocystosis of animals and humans (2016): J.P.Dubey, R.Calero-Bernel, B.M., Rosenthal, C.A.Speer and R. Fayer Editors, CRC Press.