

# Academic Curriculum Vitae



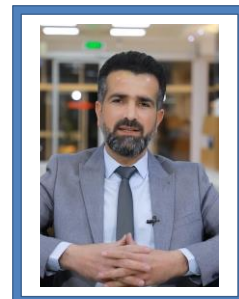
## Personal Information:

Full Name: **Dr, Qaraman Mamakhidr Koyee**

Academic Title: **Assistant Professor**

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## Education:

	University	College	Department	Year	Country
<b>B.Sc.</b>	Salahaddin	Science	Biology	2004	Iraq
<b>M.Sc.</b>	Salahaddin	Science Education	Biology	2006	Iraq
<b>Ph.D.</b>	Salahaddin	Science	Biology	2019	Iraq

## Employment:

- Salahaddin University, College of Science, Biology Department (11 Sept. 2004 until now)

## Qualifications

- **Teaching qualifications:**

Medical Parasitology, Fish and Veterinary Parasitology, Helminthology, Protozoology, Molecular Parasitology, Medical Entomology, Diagnostic Parasitology, Clinical Laboratory Techniques, Invertebrate Zoology, General Zoology, Parasite Phylogeny.

- **IT qualifications:**

Microsoft Word, PowerPoint, Excel, IDSL-5, SPSS, GraphPad Prism, Image J, MEGA, GIMP

- **Language qualifications:**

Salahaddin University Language Center (Advanced English Level 2019), Kurdish (Native Language) and Arabic (Second Language).

- **Any professional qualification**

- One year PCR and Western blotting Training (Karolinska Institute, Sweden, 2011).

## Teaching experience:

- **Teaching course (Undergraduate):**

- |                            |                        |                                    |
|----------------------------|------------------------|------------------------------------|
| 1. Medical Parasitology    | 6. Zoology             | 11- Human Anatomy                  |
| 2. Diagnostic Parasitology | 7. General biology     | 12- Immunology                     |
| 3. Invertebrate Zoology    | 8. Virology            | 13- Clinical Laboratory Techniques |
| 4. Mycology                | 9- Helminthology       | 14- Hematology                     |
| 5. Protozoology            | 10- Medical Entomology |                                    |

- **Teaching course (Postgraduate):**

<b>Subject</b>	<b>Postgraduate Level</b>
1- Advanced Parasitology	M.Sc. & Ph.D.
2- Molecular Parasitology	Ph.D.
3- Parasite Phylogeny	Ph.D.
4- Parasite Ecology	M.Sc.

- **Training course:**

Teaching Instruction Methods	Three months	University of Salahaddin / Erbil (2007)
English Language	Two months	University of Salahaddin / Erbil (2007)
Clinical Laboratory Training	Two Years	Rizgary Teaching Hospital (Laboratory Department / Erbil (2008 – 2010)
PCR and Western Blot Technique	One Year	Karolinska Institute / Sweden (2011)
Computer ICDL-5	Six Weeks	University of Salahaddin / Erbil (2013)
Lab Techniques using COBAS E411 and COBAS C111	Six days	Erbil Private KOLAB Lab for Clinical Analysis by Global Kurdi Group Company (2017)
2 <sup>nd</sup> EPU symposium about Internationalization of Scientific Research in Kurdistan	Two days	Polytechnic University- Erbil (2017)
Bioinformatics: Tools and Applications workshop	Two days	IT Dept. Science College / Salahaddin University – Erbil (2017)
Advanced English Level	Six Weeks	Salahaddin University – Erbil, Language Center (2019)

## Research and publications

1. **Koyee, Q.M.K.** and Faraj, A.M. (2007). Primary in vitro cultivation of *Entamoeba histolytica* in two different media with local materials. J. Med. Sci., 11(1): 11-16.
2. **Koyee, Q.M.K.** and Faraj, A.M. (2007). Evaluation and efficiency of grape juice (natural and artificial) in diagnosing intestinal parasites. J. Med. Sci., 11(2): 37-41.
3. **Koyee, Q.M.K.** (2009). Prevalence of *Blastocystis homines* among Orphanage, Infirmary and Schoolchildren in Erbil city, Kurdistan Region-Iraq. . J. Duhok Sci., 12(1).
4. **Koyee, Q.M.K.**; Ahmed, R.K., Aziz, K.K.; Ahmed, H.S. and Abdula, A.H. (2011). Infestation rate with *Polyplax spinulosa* (Burmeister, 1839) among certain laboratory albino rats (*Rattus norvegicus*) in relation to different washing agents in two Erbil city universities. Zanco J. Med. Sci., 15(1): 47-52.
5. **Koyee, Q.M.K.** (2011). Intestinal parasitosis in relation to blood groups among certain Bangladesh, Turkish and Kurdish people in Erbil city. J. Koya. Univ., 21: 97-108 2
6. **Koyee, Q.M.K.** (2011). *Hyalomma aegyptium* as a dominant tick on tortoises of the genus *Testudo graeca* in Erbil Province-Iraq. J. Duhok Sci., 14(1): 186-190.

7. **Koyee, Q.M.K.** and Faraj, A.M. (2011). A Coprological Diagnostic Comparison Between Zinc Sulphate Flootation and Formalin: Ether Sedimentation with Two Natural Extracts (Pomegranate Molasses and Honey). *Diyala Journal of Medicine*, 1(2): 83-89.
8. **Koyee, Q.M.K.** (2011). Prevalence of Some Parasitic Helminthes Among Slaughtered Ruminants (Sheep, Goats and Cattle) in Hawler Slaughter House During 2010, Hawler, Kurdistan Region, Iraq. 4th International Scientific Conference Salahaddin University (18-20 Oct.), 2: 594-596.
9. **Koyee, Q.M.K.** and Faraj, A.M. (2012). Epidemiology of Intestinal Parasites among Foodhandlers in Erbil City. *Duhok Med. J.*, 6(1): 1-12. The Scientific Conference of the Faculty of Medical Sciences (2th University of Duhok, Iraq). <https://search.emarefa.net/detail/BIM-831960>
10. Ali, W.K.; **Koyee, Q.M.K.**; Ahmed, R.K. and Abdullah, S.M.A. (2012). *Cuclotogaster heterographus* (Phthiraptera: Philopteridae) Infestation on the body feathers of Turkey *Meleagris gallopavo* as a new host from Erbil City, Kurdistan Region, Iraq. 7th Scientific Conference Tikrit University, 837-841.
11. **Koyee, Q.M.K.** and Steffensense, K. (2012). VP16-LXR $\beta$  act as both antiproliferative and lipogenic factors in MCF-7 breast cancer cell line, *Duhok Med. J.*, 6(2): 119-128.
12. Ahmed, R.K.; **Koyee, Q.M.K.** and Rahemo, Z.I.F. (2012). Intestinal Parasites of Experimental Rodents with Testing the Efficacy of Diagnostic Methods. *Int. Res. J. of Pharmaceuticals*. 2(3): 77-81.
13. **Koyee, Q.M.K.**; Ahmed, R.K. and Abdullah, S.M.A. (2013). Seasonal Prevalence of Intestinal Parasites among Human in Kurdistan Region, Iraq During 2009. *J. Koya. Univ.*, 26: 105-114.
14. Ali, W.K.; **Koyee, Q.M.K.**; Ahmed, R.K. and Abdullah, S.M.A. (2013). Prevalence of some medical Insects and Arachnids (Lice and Scabies) depending on records from the Ministry of Health in Kurdistan Region, Iraq. *J. Pakistan Entomologist.*, 35 (2): 89- 93.
15. Al-Marjan, K.S.N.; **Koyee, Q.M.K.** and Abdullah, S.M.A. (2015). In Vitro Study On The Morphological Development Of Eggs (Nits) And Other Stages Of Head Lice *Pediculus humanus capitis* De Geer, 1767. *Zanco Journal*, 27 (3): 35-40.
16. **Koyee, Q.M.K.** and Faraj, A.M. (2015). Prevalence of *Cryptosporidium* spp. with other intestinal microorganisms among regular visitors of Raparin Pediatric Hospital in Erbil City-Kurdistan Region, Iraq. *Zanco Journal*, 27 (4):
17. **Koyee, Q.M.K.**; Khailany, R.A.; Al-Marjan, K.S.N.; and Abdullah, S.M.A. (2016). Molecular-Based Identification of *Polystoma integerrimum* by 28S r DNA, Phylogenetic and Secondary Structure Analysis. *Jordan Journal of Bio logical Sciences (JJBS)*, 9 (2): 117-121
18. Hamad, K.Kh.; Ahmed, S.T. ; Ahmed, R.K. ; **Koyee, Q.M.K.** (2018). Phytotherapeutics: As anticipating substitutes to synthetic drugs in combating antinematicidal-resistant gastrointestinal nematodes of small ruminants. *ZANCO Journal of Pure and Applied Sciences*. 30 (4); 102-114

19. **Koyee, Q.M.K.** and Abdullah, S.M.A. (2019). Host Specificity, Community Components and Diversity Dynamics of *Dactylogyrus* spp.(Monogenean ectoparasites) Parasitizing Cyprinid Gills. Pol J Environ Stud. 28(6): 1-13. DOI: 10.15244/pjoes/99904
20. **Koyee, Q.M.K.** and Abdullah, S.M.A. (2019). Phylogenetic and secondary RNA structure analysis of monogenean gill ectoparasites (*Dactylogyrus* spp.) parasitizing certain freshwater fishes. Pol J Vet Sci (PJVS). 22(4): 667- 675. DOI: 10.24425/pjvs.2019.129979.
21. **Koyee, Q.M.K.**, Ahmed, C.N., Kanabe, Z.O., Sabir, S.Y., Kanabe, L.O. and Abdullah, S.M.A. (2022). Parasitic Fauna of Some Amphibians (Anura: Ranidae, Bufonidae) From Erbil City, Kurdistan Region, Iraq. 4th International Conference on Biological & Health Sciences (CIC-BIOHS'2022). 96-106

## Conferences and courses attended

1. **Koyee, Q.M.K.** (2011). Prevalence of Some Parasitic Helminthes Among Slaughtered Ruminants (Sheep, Goats and Cattle) in Hawler Slaughter House During 2010, Hawler, Kurdistan Region, Iraq. **4th International Scientific Conference Salahaddin University** (18-20 Oct.), 2: 594-596.
2. **Koyee, Q.M.K.** and Faraj, A.M. (2012). Epidemiology of Intestinal Parasites among Foodhandlers in Erbil City. Duhok Med. J., 6(1): 1-12. **The Scientific Conference of the Faculty of Medical Sciences (2th University of Duhok, Iraq)**. <https://search.emarefa.net/detail/BIM-831960>
3. Ali, W.K.; **Koyee, Q.M.K.**; Ahmed, R.K. and Abdullah, S.M.A. (2012). *Cuclotogaster heterographus* (Phthiraptera: Philopteridae) Infestation on the body feathers of Turkey *Meleagris gallopavo* as a new host from Erbil City, Kurdistan Region, Iraq. **7th Scientific Conference Tikrit University**, 837-841.
4. **Koyee, Q.M.K.** and Steffensense, K. (2012). VP16-LXR $\beta$  act as both antiproliferative and lipogenic factors in MCF-7 breast cancer cell line, Duhok Med. J., 6(2): 119-128. **The Scientific Conference of the Faculty of Medical Sciences (2th University of Duhok, Iraq)**.
5. **Koyee, Q.M.K.**, Ahmed, C.N., Kanabe, Z.O., Sabir, S.Y., Kanabe, L.O. and Abdullah, S.M.A. (2022). Parasitic Fauna of Some Amphibians (Anura: Ranidae, Bufonidae) From Erbil City, Kurdistan Region, Iraq. **4th International Conference on Biological & Health Sciences (CIC-BIOHS'2022)**. 96-106

## Funding and academic awards

### Professional memberships

Kurdistan Biology Syndicate -2004

Kurdistan Teachers Union- 2006

University Teachers Syndicate- 2010

## Professional Social Network Accounts:

Google scholar website: <https://scholar.google.com/citations?user=qZB5R0IAAAAJ&hl=en&oi=ao>

Research gate website: [https://www.researchgate.net/profile/Qaraman\\_Koyee4](https://www.researchgate.net/profile/Qaraman_Koyee4)

LinkedIn website: <https://www.linkedin.com/in/qaraman-koyee-86037a123/>

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Academia: <https://salahaddin-erbil.academia.edu/qaramanmamakhidrkoyee>

### Academic Cover Letter:

**Dr Qaraman M.K. Koyee** is working as an **Assistant Professor** of **Parasitology** at Salahaddin University- Science College-Biology Department, since 11 Sept 2004 till now. He has **MSc in Medical Parasitology** and **PhD in Molecular Parasitology**. He has more than **20 published research articles** from **Local and International impact Journals** mostly around Parasite Identification and Taxonomy. He has **18 years** of **teaching experience** for different Biological subjects (**Medical / General Parasitology**, Invertebrate Zoology, General and Basic Zoology, Virology, Mycology, Immunology, Microbiology, Parasite Phylogeny, Advanced Parasitology, Parasite Lab Diagnosis....) from different Colleges and Departments of the University. Currently, he is working on the **Biodiversity** and **Molecular Phylogeny of Parasites**.