

Name: Rana Saheb Shalal

Language: Arabic – English.

Vocation:

Lecturer at University of Baghdad-Iraq for 12 years

Teaching parasitology in addition to overseeing the many non-graduating students

Participate in the sessions pathological analyzes of the graduating students, as you taught human parasitology.

As well as to participate in the conference technical education, as well as suspended in partnership with many of the research is published.

CERTIFICATION/ LICENSES:

- Academic English language from the ELTU/ University of Leicester-UK
- Certificate of Preparing to Teach in Higher Education course/ University of Leicester-UK.
- How to write an academic thesis and articles/ University of Leicester-UK

- Personal license to carry out animal testing from the United Kingdom that allow me to use animal in the experiment.

PROFESSIONAL MEMBERSHIPS: Fisheries Society of the British Isles from 2015.

PRESENTATIONS:

9th International Symposium on Fish Parasites, from 31st of August to 4th of September 2015, in Valencia (Spain)

British Society for parasitology conference, Dundee University

2nd - 5th April 2017.

Educational Background:

- BSc. Degree in biology in 1997 from Department of Biology College of Education for Pure Science / Ibn al-Haytham- University of Baghdad.

- MSc in fish parasitology in 2000 from Department of Biology College of Education for Pure Science / Ibn al-Haytham- University of Baghdad.

- **PhD degree in molecular cell and parasitology in 2018 from Biology Department at University of Leicester, United Kingdom.**

Research interest:

***Fish parasites, the interaction between host-parasites, parasites ecology and life cycle.**

*** Using the molecular technique in identifying parasites species.**

How the gene of parasites could interact with the host genes to introduce high level of parasites adaptation to the specific host.

Publishing:

1-Description of a new species of acanthocephalan (*Neoechinorhynchus iraqensis*) and some ecological aspect of its infection to the mugilid fish *Liza abu* from Al-Faluja region, Al-Anbar province with observations on the experimental infection.

2-Some ecological aspects of the infection of the mullet *Liza abu* from al- Faluja region, Al-Anbar province with the acanthocephalan *Neoechinorhynchus iraqensis*.

3-*Neoechinorhynchus iraqensis* sp. n.(Acanthocephala:Neoechinorhynchidae) from the freshwater mullet, *Liza abu* (Heckel), in Iraq.

4-The life cycle and larval development of *Neoechinorhynchus iraqensis* (Acanthocephala:Neoechinorhynchidae) in the intermediate host.

5-*Neoechinorhynchus elongatus* (Acanthocephala: Neoechinorhynchidae), A new record from freshwater fishes of Iraq.

6-Evaluation of Dot.ELISA test for diagnosis visceral leishmaniasis in infected children.

7-Some ecological aspects of the infection of the mullet *Liza abu* from al- Faluja region, Al-Anbar province with the acanthocephalan *Neoechinorhynchus iraqensis*.