



WASIT University
College of Science

Lac. Dr. Hanan Sajjad Ahmad Al-Iedani

Wasit – Kut

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Academic Qualifications

- 25/ 12/2023 - date** **PhD (physiology)**
Department of Biology
Wasit University, college of science.
Doctoral Thesis: Evolution of Physiological Activity of Some Metals Oxides Nanoparticles Used Insulin Treatment In Male Rats Affected with Induced Diabetes Mellitus.
- 16/ 4 /2018** **Master animal physiology**
Department of Biology, College of science, Razi University
Master's Thesis: A review on Lizards of Iraq.
- 9 /1999 - 7/2004** **Bachelor of General Biology**
College of Veterinary Medicine
Baghdad University

Professional Profile

- Highly developed research qualitative and analytical skills with a strong capacity to conduct independent research.
- Demonstrated ability to develop goals, objectives and implement strategies through lesson planning and teaching experience.
 - Proven ability to conceptualize problems and develop well-reasoned and integrated solutions, as demonstrated throughout PhD and Honors research.
 - Working knowledge of Word, Excel and PowerPoint.

Academic Employment – Teaching and Research

Lecturer Departments of Biology, college of Science /Wasit University

Responsibilities

- Taught pathological analysis to third -year level students for one semester.
- Taught Cytology to first -year level students for one semester.
- Taught fundamental pathological analysis to third -year level students for one semester.

Publications

- **AL-SALMAN, A. A. J., ZEGYER, E. A. K., & AL-IEDANI, H. S. (2023).** Study of aortic calcification in cows examined in Wasit Governorate, Iraq. *Iranian Journal of Ichthyology*, *10*, 14-21.
- **Al-Iedani, H. S. A. (2022).** Effects of Arthritis on Hematological and Immune Markers in Rats. *Annals of the Romanian Society for Cell Biology*, *26*(01), 3827-3837.
- **Al-Deresawi, M. S., Al-Rekaabi, A. R., & Ahmed, H. S. (2019).** Downregulation of TPO gene and it's related with Iodine deficiency in women with hypothyroidism. *Journal of Pharmaceutical Sciences and Research*, *11*(4), 1223-1226.

❖ training courses

- A course in teaching methods.
- Computer efficiency
- English language proficiency
- Laboratory Quality Assurance Course

Presentations

- Participant in the ideal pathway for the laboratorial practitioners according to new good educational laboratory system for wasit university laboratories GLP, GCLP

Interests

Travelling, Computer, reading scientific books and science fiction books.