

# Academic Curriculum Vitae



## Personal Information:

Full Name: **Lana Sardar Saleh**  
Academic Title: **Assistant Professor**  
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## Education:

2004 - 2008 Ph. D. In Animal Physiology /Histology  
University of Mosul/ Science College / Biology

2000 - 2002 M. Sc. In Animal Physiology /Histology  
University of Salahaddin/ Science College / Biology

1992 - 1996 B. Sc. In Microbiology / Biology  
University of Salahaddin/ Science College / Biology

## Employment:

Since 2012 Assistant Professor /University of Salahaddin/ Science College / Biology

2008 - 2012 Lecturer /University of Salahaddin/ Science College / Biology

1999 - 2008 Assist. Lecturer /University of Salahaddin/ Science College / Biology

1997 - 1999 Assist. Biologist /University of Salahaddin/ Science College / Biology

## Qualifications

- Certificate of Computer Training Course, Salahaddin University-Erbil, Erbil/ Iraq July -August/2004
- Certificate of Teaching Methods, Salahaddin University-Erbil, Erbil, Iraq. 2002

- Certificate of English Language Course, Salahaddin University-Erbil, Language Center, Erbil, Iraq. July-August/2000

## Teaching experience:

- Histology course/ 3<sup>rd</sup> Stage Biology (2008-2020)
- Embryology course/ 3<sup>rd</sup> Stage Biomedical Science (2008-2020)
- Human Embryology course / 3<sup>rd</sup> Stage General Biology (2020-2023)
- Advanced Histology course/ Ph.D. Student 2018
- Advanced Embryology /Ph.D. Student 2018
- Advanced Histology /M. Sc. Student 2021
- Practical Histology course/ Lab supervisor/ 3<sup>rd</sup> Stage Biology (2008-2020)
- Practical Embryology course/ Lab supervisor/ 3<sup>rd</sup> Stage Biomedical Science (2021-2023)
- Practical Human Histology course / Lab supervisor/ 2<sup>nd</sup> Stage Biomedical Science (2020-2023)
- Practical Human embryology course / Lab supervisor/ 2<sup>nd</sup> Stage Biomedical Science (2020-2023)
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## Research and publications

1. Prosopis fracta extract mitigating effect on testicular toxicity of gentamicin. AMJ Volume 62, Issue 05, July, 2022
2. Nephrotoxicity effect of cannabis sativa (marijuana) plant on the male albino rats. Tikrit Journal of pure science 2012 Issu:1813-1662
3. Histotoxic effects of cadmium chloride on the lungs of mature albino rats. Journal of koya university Issn: 2073-0713 2012 No:25
4. Histopathological changes of cadmium chloride toxicity and pomegranate protective effects on the hepatocytes in wister albino rats. koya university Issn: 2073-0713 2013 No:26
5. The study of some physiological parameters during normal human pregnancy in erbil-city. Zanko Journal 1996

6. The effect of folic acid, n-acetyl cysteine and insulin on hematological parameters in alloxan induced diabetic pregnant rats. The second scientific conference for biological sciences 16-17/11/2011.
7. Detection of copper and cadmium concentrations in some local fishes from greater zab river, Iraq. Journal of koya university no:26 2013
8. Effect of diacetyl morphine on histological change in kidney and testis of male albino rats. Journal of koya university No:23 2012
9. Effects of n-acetyl cysteine and/or selenium on methionine-induced ovary and uterus histological damage and oxidative stress in rat. Diayla Journal 2013 vol:4 No:1
10. The role of leptin and insulin hormones in the pregnant women serum infected of diabetic mellitus and its histological structure effects on the placenta and umbilical cord in erbil city. Rafidian Journal of science vol:23, no:3 Pp:38-49, 2012
11. Influences of insulin, n-acetyl cysteine and insulin and folic acid on the level of sex hormones in the diabetic pregnant rats. Rafidian of Journal of science vol:20 no:3, 2009.
12. Effects of folic acid, n-cetyl cysteine and insulin and their combination on ovarian histology in alloxan induced diabetic pregnant rats. Journal of Rafidian science vol:21 no:1 2010
13. N-acetyl cysteine for prevent liver dysfunction and heptotoxicity in type 1 diabetes male albino rats. The second scientific conference for biological science 16-17/11/2011.
14. Effect of sun flower and olive oils on the hepatotoxicity and nephrotoxicity of di-n-butylphthalate in rats.ZJPAS no:6 vol:22 2010
15. Bioaccumulation of some heavy metals in the tissues of two fish species (Barbus luteus and Cyprinion macrostomum) in greater zab river- Iraq. Duhok university vol: 14 no:1 pp: 71-77, 2011.
16. The Histological and Immunopathological Landscape of Lung Autopsy Sample of COVID 19 cellular and molecular journal 2023 acceptance
17. The Association of Age and Gender with the Histopathological Features among Thyroid Cancer Patients in Erbil City, Iraq: Clinical Analysis of 153 Cases. Iraqi journal of science no 7697 16/1/2023
18. Effect of Isotretinoin on Rat's Liver and Aptness of Cumin Oil in Protection Diyala Journal of Medicine Vol.18.Issue 2,June 2020
19. Accelerating burn wound healing by egg yolk oil extract against Pseudomonas aeruginosa biofilm infection. HIV nursing 2023 23(1) pp110-118.
20. Prosopis fracta extract mitigating effect on testicular toxicity of gentamicin. AMJ Volume 62, Issue 05, July, 2022
21. Histological and hormonal changes in placenta and umbilical cord of hypertensive women during parturition in erbil city. Maysam diploma title
22. Effects of folic acid, n acetyl cysteine and insulin o some hematological, biochemical and histological parametersin alloxan induced diabetic pregnant rats and their fetuses. Thesis title

## Professional memberships

1. Kurdistan Union Syndicate (KUS)
2. Kurdistan teacher Union (KTU)

## Professional Social Network Accounts:

- **ResearchGate**  
<https://www.researchgate.net/profile/Lana-Alalem>
- **LinkedIn**  
<https://www.linkedin.com/in/lana-alalem-a808126b/>
- **Google Scholar**  
<https://scholar.google.com/citations?user=jkgcxEIAAA&hl=en>
- **Orcid**  
<https://orcid.org/0000-0001-8698-8598>