

Curriculum Vitae



Personal Information:

- **Name:** Amir Hani Raziq
- **Gender:** Male
- **Marital Status:** Married
- **Have three sons**
- **Nationality:** Iraqi
- **Place and date of birth:** Baghdad, Iraq 5th May. 1970.
- **Permanent Address:** Iraq-Duhok
- **Tel. No.:**
- **Mobile:** 009647506824147
- **E-mail Address:** amer_hani@yahoo.com

Education:

- B.Sc. Degree in Veterinary Medicine and Surgery, College Of Veterinary Medicine - University Of Baghdad, June, 1994.
- M.Sc. in Veterinary Obstetrics and Genital Diseases, department of Theriogenology / College Of Veterinary Medicine - University Of Baghdad, Feb, 1998.
- Ph.D. Degree in Biotechnology and genetic engineering. A thesis entitled "Purification and characterization of urease and porins isolated from a local strain of *Klebsiella pneumoniae* in urinary tract infection" The Institute Of Genetic Engineering and Biotechnology", University Of Baghdad, May, 2008.

Social and Scientific Activities:

1. Participation in the first field service activity adopted by the University of Baghdad during the period from 31/7/1993 to 11/8//1993.
2. Member of the Iraqi Veterinary syndicate since 1994 till now.
3. Worked as a veterinarian in Al-Wihda cattle breeding station during the period from June/1995 until1998.
4. I was running a veterinary clinic during the period from 15th July/1996 until the 1st of March/2002.
5. Member in Iraqi society for scientific professionals.
6. First employment was at Dec. 2005 at the College of Veterinary Medicine/University of Diyala.
7. I changed my place of employment from College of Veterinary Medicine/University of Diyala to the Institute of Genetic Engineering and Biotechnology/ University of Baghdad at Feb. 2007 where I was completing study for gaining the Ph.D. degree.
8. I worked as a Lecturer in Molecular Biology at the Veterinary Hospital In Baghdad, ministry Of Agriculture during the period from 17th August/2007 to the 31 of December/2007.
9. I worked as a Lecturer of medical Bacteriology (Theory and Practical parts) for the under and post graduate students at the college of medicine, Al-Nahrain University During the period from October/2008 until November 2012.
10. I was also running the unit of tissue culture in the Department of Microbiology at the college of medicine / Al-Nahrain University.
11. I was a member of many committees with different activities, regarding toxic chemical control measures, medical equipments repairing, and a special committee for evaluating the needs of the Dept. of Microbiology for equipment, reagents, chemicals ...etc, and finally iam a member of the examination committee of the college of medicine/Al-Nahrain University.

12. In 2011, I finished supervising M.Sc. thesis entitled “Extraction, Purification & Characterization of Lipase Enzyme Produced By Local Isolate of *Staphylococcus aureus*” Submitted to the Council of the College of Medicine – Al-Nahrain University.
13. In 2012-2013, I finished supervising M.Sc. thesis entitled “Isolation, Purification & Characterization of β -hemolysin Produced By Local Isolate of *Staphylococcus aureus*” Submitted to the Council of the College of Medicine – Al-Nahrain University.
14. In 2012, I shared the supervision of M. Sc. Student in the college of Medicine / Al-Nahrain University working with methicilin resistant *S. aureus*.
15. In the private sector, I worked for Sandoz company for pharmaceuticals (A Novartis group company) for two years from 2010 to 2012.
16. Currently, I am a lecturer at the Department of Biology/Faculty of Science/University of Duhok.
17. I worked for the examination committee of the faculty of Science / University of Duhok in 2013.
18. Currently, I am giving lecture about Zoology for the first grade students of the college of agriculture / University of Duhok.

Participation of conferences and achievements

1. Participation in the first conference of Genetic Engineering and Biotechnology related sciences held at the University of Baghdad during the period from 29 to 30 of April / 2008.
2. Participation in the first conference of the Biotechnology research center held at Al-Nahrain University during the period from 22-23/12/2008.
3. I achieved the higher score of post graduate students graduated from the institute of genetic engineering and biotechnology/university of Baghdad for the year 2008.
4. I won the top reward of the second conference of the University theses researches held in Jordan, September, 2009.

5. I participated in the Iraqi advisors workshop held by the US embassy, Mar /28-30/2010, Al-Rasheed hotel, Baghdad, Iraq.
6. I participated the fourteenth scientific conference 14-15/4/2010, College of Medicine/University of Baghdad.
7. I participated the fourth scientific conference 8/5/2010, College of Medicine/University of Karbala.
8. Participation in the third international conference on agriculture, ecology, and medical sciences. Jan. 3-4. 2015 Kuala Lumpur (Malaysia).
9. Supervision of four graduation projects for four students at the fourth grade of the college of Science/Department of Biology 2015-2016; Projects names are:
 - i. Human Immunodeficiency virus.
 - ii. Melanoma, skin cancer.
 - iii. The new method for the early detection of breast cancer.
 - iv. Sickle cell anemia.

Training Courses:

1. Windows, Office Programs (Word, Excel & Power Point) in Internet, Computer Center, University Of Baghdad.
2. Training for 96 days at the biochemistry laboratory (Tissue culture unit, where techniques just like cell line technologies, DNA extraction, PCR, Conventional and SDS-PAGE electrophoresis were prevalent) in the Institute Of Genetic Engineering and Biotechnology/ Tehran / Iran.
3. Training for nine month in the laboratories (Microbiology lab) of Al-Kadhumiyah teaching hospital (Work mainly confined to the preparation of culture media, processing of body samples, and finally, the final identification of the pathogenic microbes).

4. Training for 10 days in Turkey regarding selling skills excellence sponsored by Sandoz (A multinational giant pharmaceutical company to which I started working part time since march 2011)
5. Training for 5 days in Erbil (Iraq) regarding the cardiovascular system and the drugs that manage its abnormalities sponsored by Sandoz (A multinational giant pharmaceutical company to which I started working part time for two years).
6. Training for 5 days in Beirut (Lebanon) for the management of cardiovascular disorders sponsored by Sandoz.
7. Training in the Iraqi center for cancer and medical genetic research / Al-Mustansiriyah University for cytogenetical analysis (chromosomal counting and structural study).

Publication:

1. M.Sc. Thesis: (postpartum anestrus in dairy cattle).
2. Ph.D. Thesis: (Purification and characterization of urease and porins isolated from *Klebsiella pneumoniae* in urinary tract infection).
3. A study entitled "Anti-proliferative effects of porins extracted from *Klebsiella pneumoniae* on HL-60, NIH/3T3 and human foreskin fibroblast cell (HFFC) lines measured by ELISA method. Published in the Journal of biotechnology research center/Al-Nahrain University. ISSN: 1815-1140.
4. A study entitled "Extraction and purification of two outer membrane proteins (porins) from *Klebsiella pneumoniae* local isolate." Accepted for Publication in the Iraqi Journal of Medical Sciences in 18/March/2009. Manuscript No. 783.
5. A study entitled "Purification and characterization of urease from *Klebsiella pneumoniae* local isolate." Accepted for publication in the Iraqi Journal of Biotechnology in 28/December/2008 and it has been published in volume 8 number 1 in 2009.

6. A study entitled "Extraction and studying the effects of PH and temperature on hemolysin production by a local isolate of *Staphylococcus aureus*" Accepted for publication in 26/8/2012 in Karbala Journal of Medicine. Volume (5) No. (1,2).
7. A study entitled "Purification and characterization of hemolysin produced by a local isolate of *Staphylococcus aureus*" Accepted for publication in 26/8/2012 in Karbala Journal of Medicine. Volume (5) No. (1,2).
8. A study entitled " Pyocin –based molecular typing of local isolates of *Pseudomonas aeruginosa* isolated from blood samples." Accepted for publication in the Iraqi Journal of Medical Sciences in 28/February/2013. Manuscript No. 1051. Volume (11) No. (1): 33-39.
9. A study entitled "PCR-based approach to study the prevalence of exo S gene in local isolates of *P. aeruginosa* isolated from otitis." Published in the Iraqi Journal of Biotechnology in 2014. Volume (13) No. (1): 61-67.
10. A study entitled "Purification and characterization of hemolysin produced by a local isolate of *Vibrio cholerae*." Published in Diyala Journal for pure science in 2014. Volume (10) Number (1): 74-83.
11. A study entitled "Screening of *H. pylori* Positive Patients for the Potential Presence of Atrophic Gastritis through Studying the Gastric Panel and Anti-Helicobacter Antibodies. Published in the Third international multi-conference on agriculture, ecological, and medical sciences Jan. 3-4, 2015 Kuala Lumpur (Malaysia).
12. A study entitled "Lipase from *S. aureus*, Purification and Application of Three Characterizing Experiments". Accepted for publication in 9/6/2015 in Karbala Journal of Pharmaceutical Sciences. Volume (9).
13. A study entitled "Lipase from *S. aureus*, Purification and Application of Three Characterizing Experiments". Accepted for publication in 9/6/2015 in Karbala Journal of Pharmaceutical Sciences. Volume (9).
14. A study entitled "Identification of Lipase Producers *Staphylococcus aureus* and Studying the Effects of Some Physicochemical Factors on Lipase Production" Accepted for publication in 9/6/2015 in Karbala Journal of Pharmaceutical Sciences. Volume (9).

15. A study entitled “Studying the Frequency of Methicillin-Resistant *Staphylococcus aureus* Through the Molecular Detection of *mecA*” Published in the Iraqi J. of Medical Sciences. 2014 Vol 12 (3): 289-294.
16. Currently, I and my colleagues finished working on a study entitled “Alteration of Serum Trace Elements Levels in Women Infected with *Chlamydia trachomatis*” (Under publishing).
17. Under publishing and in combination with colleagues, a study entitled “Molecular detection of methicillin resistant *Staphylococcus aureus* harbouring β - lactamase resistance genes isolated from different sources of infections. At Zanco Journal of medical Sciences (Hawler Medical University)
18. Under work and in combination with colleagues, a study entitled “Characterization of coagulase positive and coagulase negative staphylococci in relation to multi-drug resistance with the production of cytolytic toxin.”
19. A study entitled “Molecular detection of *Helicobacter* species in the bile of patients with calculus cholecystitis in Duhok province/Kurdistan region of Iraq”. Accepted for publishing at Zanco Journal of medical Sciences (Hawler Medical University)

Computer Skills:

MS Office.

Languages:

Arabic Mother Tongue, English (Fluent reading, writing, and speaking).

Note:

All documents will be furnished upon request.

