

Curriculum Vitae

Full Name: Rana Jaber Tarish Al-Baghdadi

College: Veterinary Medicine

Date of Birth: 1979

Marital Status: married

Specialization: Physiology, Endocrinology

Academic rank: assistant professor

Work address: faculty member

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Occupation

NO.	Occupation	<u>Date obtaining Job</u>	note
1	Faculty member in Veterinary medicine college	Since 2006 till now	

Academic Qualifications (Cetificates)

Academic qualification	College	University	Date obtained
Bachelor's degree	Veterinary medicine	Al-Qadisiyah	2003
Master's degree	Veterinary medicine	Al-Qadisiyah	2007
Doctorate	Graduate School New Brunswick	Rutgers	2016
Other			

Academic rank:

NO.	Academic rank	Date
1	Assistant lecturer	2007
2	Lecturer	2011
3	Assistant professor	2019
	Professor	

Scientific researches

NO.	Research Title	Date published
1	Effects of Garlic Oil in Correction of Hepatotoxicity Induced by CCl ₄ in Rabbits	2009
2	Effect of dietary microbial phytase and alfalfa leaves extract supplementation in some productive parameters in Broiler	2009
3	Effect of dietary microbial phytase and alfalfa leaves extract supplementation on some blood parameters in Broiler	2009
4	Effect of microbial phytase on some immune traits of broiler	2010
5	Effect of dietary microbial phytase and alfalfa leaves extract supplementation in some biochemical parameters in broiler	2010
6	Physiological effects of Roselle calyces extract in some blood parameters in laying hens	2011
7	Physiological Effects of Zinc Oxide in Some of Reproductive and Blood Parameters in Female Rabbits	2011
8	GCN2 is required to increase fibroblast growth factor 21 and maintain hepatic triglyceride homeostasis during asparaginase treatment	2014
9	Transcription factor ATF4 directs basal and stress-induced gene expression in the unfolded protein response and cholesterol metabolism in the liver	2016
10	Obesity challenges the hepatoprotective function of the integrated stress response to asparaginase exposure in mice	2017
11	Role of activating transcription factor 4 in the hepatic response to amino acid depletion by asparaginase	2017
12	Nephroprotective roles of local licorice, peppermint extracts and their mixture on gentamicin-induced renal insufficiency in Wistar albino rats	2017
13	Evaluation of the Antinociceptive and Antipyretic Effects of the Iraqi Olive Leaf Extract in Murine Animals	2018

14	Effects of Refined Sugar on Some Endocrine Glands Functions in Mice	2018
15	The Physiological Effect of Exercise on Endocrine Response in Lean and Obese Rats	2018
16	Metronidazole as a feed additive targeting archaea to Potentially reduce frothy bloat in Iraqi local cows	2018

Published and Translated Books:

No.	Book Title	Published Date

Number of Theses

NO.	Supervision	Number
	Higher diploma	
	Masters	
	Ph.D	

Academic Conference, seminars and workshops attended

NO.	Title	Kind of participation	place	Date
1	Experimental Biology EB2015 conference	Poster presentation	Poston/ USA	٢٠١٥
2	Nutrition, Endocrinology, and Food sciences (NEFS) Graduate Student	Poster presentation	New Jersey/ USA	2015
3	The 2015 Annual Retreat on Cancer Research in New	Poster presentation	New Jersey/ USA	٢٠١٥
4	The 2015 RBHS Global Health Research Symposium	Poster presentation	New Jersey/ USA	٢٠١٥

5	Nutrition, Endocrinology, and Food sciences (NEFS) Graduate Student	Poster presentation	New Jersey/ USA	۲۰۱۶
6	The 2016 Annual Retreat on Cancer Research in New Jersey	Poster presentation	New Jersey/ USA	۲۰۱۶
7	Immunohistochemistry symposium	attendance	Vet. Med.	2018
8	Symposium on the importance of the Arabic language	attendance	Vet. Med.	2018
9	Physiological aspects of obesity symposium	speaker	Vet. Med.	2018
10	method of preparation of some medicinal prescriptions symposium	attendance	Vet. Med.	2018
11	The course of giving medicines in farm animals	attendance	Vet. Med.	2018
12	Origin program	attendance	Vet. Med.	2018
13	Arabic language safety course	attendance	Vet. Med.	2018
14	urine analysis	Speaker	Vet. Med.	2018
15	multiplex PCR	attendance	Vet. Med.	2018
16	Biosafety workshop for laboratory workers	attendance	Vet. Med.	2018
17	Workshop using special techniques and dyes in the detection of textile components	attendance	Vet. Med.	2018
18	Quality standards in laboratories	attendance	Vet. Med.	2018
19	Toxoplasmosis in humans and animals	attendance	Vet. Med.	2018
20	Symposium on how to control respiratory diseases	attendance	Vet. Med.	2018
21	Symposium of local anesthesia in ruminants	attendance	Vet. Med.	2018
22	Symposium on the delivery of medicine to tissues	attendance	Vet. Med.	2018

23	Symposium Beware of common household germs	attendance	Vet. Med.	2018
24	Traffic Awareness Seminar	attendance	Vet. Med.	2018
25	Mendely symposium in the order of scientific sources	attendance	Vet. Med.	2018
26	Course of bacterial transplantation methods	attendance	Vet. Med.	2018
27	Primer design	attendance	Vet. Med.	2018
28	Symposium on the risk of water bag disease and ways to control the sources of its spread	attendance	Vet. Med.	2018
29	Teething cycle in field animals	attendance	Vet. Med.	2018
30	General Urine Examination Course	Speaker	Vet. Med.	2018
31	Statistical Analysis Course Using SPSS	attendance	Vet. Med.	2018
32	Blood Glucose Analysis Course	Speaker	Vet. Med.	٢٠١٧
33	The course of preparation of plant extracts	attendance	Vet. Med.	٢٠١٧
34	Polymerase chain reaction	attendance	Vet. Med.	٢٠١٧
35	Symposium on the use of traditional and modern methods in the production of twins outside the season in Iraqi sheep	attendance	Vet. Med.	٢٠١٧
36	Quorum sensing biofilm	attendance	Vet. Med.	٢٠١٧
37	Academic writing work shop	attendance	Vet. Med.	٢٠١٧
38	Scientific writing for publishing in Thomson and Scopus indexed journals	Speaker	Vet. Med.	٢٠١٧

39	Seminar	attendance	Vet. Med.	٢٠١٨
40	Seminar	attendance	Vet. Med.	٢٠١٧
41	Calendar conference	attendance	Vet. Med.	٢٠١٧
42	RNA-sequencing	attendance	Vet. Med.	٢٠١٧
43	Symposium veterinary researcher project	attendance	Vet. Med.	٢٠١٧
44	ORCID symposium	attendance	Vet. Med.	٢٠١٧
45	Symposium of newly registered diseases in veterinary medicine and its effects on the Iraqi economy	attendance	Vet. Med.	٢٠١٧
46	Symposium on carcinogenic viruses	attendance	Vet. Med.	٢٠١٧
47	Virtual Library Seminar	attendance	Vet. Med.	٢٠١٧
48	Pre-Selection Symposium on Fetal Sex	attendance	Vet. Med.	٢٠١٧
49	Seminar of the right behavior of the university	attendance	Vet. Med.	٢٠١٧
50	Pathway or the metabolism of aflatoxin B form	attendance	Vet. Med.	٢٠١٧
51	Electronic Platform Workshop	attendance	Vet. Med.	٢٠١٧
52	Plastination workshop	attendance	Vet. Med.	٢٠١٧
53	Workshop on the electronic program for student absences	attendance	Vet. Med.	٢٠١٧
54	Workshop on the new promotions law	attendance	Vet. Med.	٢٠١٧
55	Workshop on using the NCBI website	attendance	Vet. Med.	٢٠١٧
56	External fertilization workshop in cows	attendance	Vet. Med.	٢٠١٧
57	Blood analyses	Speaker	Vet. Med.	٢٠١٧

58	Course on maintaining the integrity of the Arabic language	attendance	Vet. Med.	٢٠١٧
59	ELIZA course	attendance	Vet. Med.	٢٠١٧
60	Course of clinical and laboratory diagnosis of bacterial etiology	attendance	Vet. Med.	٢٠١٧
61	Awareness lecture (drugs and their harm to society	attendance	Vet. Med.	٢٠١٧

Permanent and temporary committees

NO.	Committee	Permanent or temporary	Date
1	English Language Audit Committee	temporary	٢٠١٨
2	Audit Records Examination Committee Examination Committee	Permanent	٢٠١٨
3	Correction Committee	temporary	٢٠١٨
4	Physiology Lab Responsibility Committee Responsibility Committee	temporary	٢٠١٨
5	Graduation Research Discussion Committee 2016/2017	temporary	٢٠١٧
6	Committee for the correction of general chemistry for the year 2016/2017	temporary	٢٠١٧
7	Chemical, Biological and Radiological Safety and Security Committee	temporary	٢٠١٧
8	Physiology Lab Responsibility Committee	temporary	٢٠١٧
9	A committee for the purpose of improving the college plan and preparing the strategic plan	temporary	٢٠١٨

10	Committee on the Culture of Transition to Decision System	temporary	۲۰۱۷
11	Communication Committee with AVMA Systems	temporary	۲۰۱۷
12	A committee for the purpose of developing feasibility to improve laboratories, maintain and standardize equipment and provide laboratory safety requirements	temporary	۲۰۱۷
13	Research Support Committee	temporary	۲۰۱۷

Other Scientific activities

NO.	Kind of activity	
1	Evaluating Scientific Research	5
2	Scientific Initiatives	Winning the electronic competition (for teachers) 2017- 3 rd place
	Evaluate Theses	
	Patent	
	Contracting with State Institutions	

Course Taught

NO.	Undergraduate	postgraduate (Master,PhD)

Voluntary initiatives and actions

NO.	Voluntary initiatives and actions	Date
1	Winning the electronic competition (for teachers) 2017-3 rd place	٢٠١٧

Awards, Certificates and Letters of appreciation

NO.	Awards, Certificates and Letters of appreciation	Institution Awarded	Date obtained
1	Honor by President of the University	President of the University of Al-Qadisiyah	٢٠١٨
2	appreciation of the dean	Vet. Med.	٢٠١٧
3	Certificate of appreciation on University Day	President of the University of Al-Qadisiyah	2018
4	appreciation by the President of the University	President of the University of Al-Qadisiyah	٢٠١٧
5	appreciation of the dean	Vet. Med.	٢٠١٧
6	Congratulation of the dean	Vet. Med.	٢٠١٧
7	Certificate of participation in the sixth scientific conference (the first international) of the Faculty of Veterinary Medicine	Vet. Med.	٢٠١٧

Languages skills

NO.	Language	Level (Beginner,Intermediate,Advance)
	Arabic	Advanced
	English	Advanced
	other	