

## C.V



**Name: Khawla Abbas Hussein**

**Date of Birth: 2 / 8 / 1962**

**Specialization: Obstetrics and Fertility ( Theriogenology )**

**Position: Department of Surgery and Obstetrics / University of Baghdad**

**Scientific Degree: Assist Prof. Doctor**

**Work Address: Assistant Prof. Doctor / Surgery and Obstetrics department**

**Graduate Recording Manager / Veterinary Medicine / University of Baghdad**



### **First: Scientific Certification**

Degree science	University	College	Date
B.Sc.	Baghdad	Veterinary Medicine	1999-2000
M.Sc.	Baghdad	Veterinary Medicine	2005
Ph.D.	Baghdad	Veterinary Medicine	2015

### **Second: Career**

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1	Teaching Assistant University ( B.Sc.) veterinary doctor	Ministry of Higher Education University of Baghdad Veterinary Medicine	2000- 2003
2	Assistant ( lecturer) (M.Sc.).	Ministry of Higher Education University of Baghdad Veterinary Medicine	2005 -2007
3	Teacher ( lecturer) Ph.D.	Ministry of Higher Education University of Baghdad Veterinary Medicine	2009- 2015
4	Assistant Prof. Doctor Ph.D.	Ministry of Higher Education University of Baghdad Veterinary Medicine	2017 -2023



### Third: Teaching

No.	University	The (Institute / College)	From -To
1	Baghdad University	Ministry of Higher Education, the University of Baghdad <u>Veterinary Medicine</u>	2000 until 2023



### Fourth: Courses

No.	Department	Subject	Year
1	Surgery and Obstetrics	Female Fertility practical and 2019, 2020 Theoretical	2017
2	Surgery and Obstetrics	Obstetrics Practical and Theoretical	2018
3	Surgery and Obstetrics	Artificial insemination (Practical)	2010
4	Surgery and Obstetrics	Clinic/for four and five degree	2016-2023
5	Surgery and Obstetrics	Female fertility/postgraduate	2017,2018,2023
6	Surgery and Obstetrics	Special topics/postgraduate	2022-2023

7	<b>Surgery and Obstetrics</b>	<b>Small Animal (Theories+ practical ) Master student</b>	<b>2020-2023</b>
8	<b>Surgery and Obstetrics</b>	<b>Small Animal and equine reproductive (Theories+ practical ) Master student</b>	<b>2020-2023</b>
9	<b>Surgery and Obstetrics</b>	<b>Equine reproductive (doctor a student) Theoretical and practical</b>	<b>2020 -2023</b>
10	<b>Surgery and Obstetrics</b>	<b>Clinic/postgraduate(doctor and Master student)</b>	<b>2016-2023</b>
11	<b>Surgery and Obstetrics</b>	<b>Research Methods</b>	<b>2023</b>

### **Fifth: Thesis**

<b>No.</b>	<b>Thesis Title</b>	<b>Department</b>	<b>Year</b>
1-	<b>Efficacy of hCG on The Reproductive Performance and Progesterone Concentration of Local Ewes Athesis Ahmed Yassin, Supervisor Khawla. Abbas Hussein</b>	<b>Surgery and Obstetrics</b>	<b>2019</b>
2-	<b>Effect of Melatonin Implants on Concentrate of FSH, LH, and Prolactin Hormones and Reproductive Performance in Iraqi Local Does. Yazen Hussein Sayel Supervisor Khawla. Abbas Hussein</b>	<b>Surgery and Obstetrics</b>	<b>2020</b>
3-	<b>Ultrasonographic Evaluation of Uterine Involution After Hormonal Treatment in Cows with Expression of OXTRs Gene A Dissertation Barra Duread Ibrahim Assist. Prof. Dr. Khawla Abbas Hussein</b>	<b>Surgery and Obstetrics</b>	<b>2022</b>

4-	<b>Evaluate The Effect of Silver Nanoparticles in the Treatment of Endometritis in Iraqi Cross-Breed Cows</b> A Dissertation Elias Khudhur Hussein Supervised by Assist. Prof. Dr. Khawla Abbas Hussein	<b>Surgery and Obstetrics</b>	<b>2022</b>
5-	<b>Effect of Human Chorionic Gonadotropin and Flunixin on non infectious repeat breeding and detection of Insulin-like Growth factor-1 Gene in local Crossbreed Cows</b> A Dissertation Jawad Kadhim Tahir, Supervisor Khawla. Abbas Hussein	<b>Surgery and Obstetrics</b>	<b>2022</b>
6-	<b>Study The Role of Estrogen, Oxytocin and PGF2<math>\alpha</math> on Uterine Involution and Ovarian Activity in Sheep by Ultrasonography:</b> A thesis Mahmood Kamal Mohsin Supervised by Assist. Prof. Dr. Khawla Abbas Hussein	<b>Surgery and Obstetrics</b>	<b>2021</b>
7-	<b>Comparative study between melatonin and progesterone – eCG on reproductive performance of anestrous postpartum ewes in Iraq</b> A Thesis By Ahmed Mahmood Tayeb Supervised by Assist. Prof. Dr. Khawla Abbas Hussein	<b>Surgery and Obstetrics</b>	<b>2020</b>

#### **Sixth: Conferences**

No.	Conferences Title	Year	Place	Type of Participation
1				
2				
3				

■ **Seventh: Scientific Activities:**

Within the College	Outside the College
Examination committee member (postgraduate) 2016, 2017, 2018, 2019, 2020, 2021, 2022. 2023	Conducting Research in several journals
Member of the Postgraduate studies Discussion Committee (20)	Sonar (Ultrasonography ) Technique Course lecture. For Veterinarians. Ministry of Agriculture
Member of the competitive examination Committee. Postgraduate studies	Sonar (Ultrasonography ) Technique Course lecture. For Veterinarians. Ministry of Agriculture/ Veterinarian Syndicate
Member of the Comprehensive Committee ( 10 )	Scientific Promotion Research evaluation UNIVERSITY OF URUK Journal Port Science Research / 3 2022/ 7 / 19
Graduate Recording Manger (2017 - 2023)	
Sonar (Ultrasonography ) Technique course lecture.	
Calculator center Course Calculator Sharing (2011)	

■ **Eighth: Publications**

No.	Research Title	Place of Publication	Year
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1	<p><b>Cortisol And Luteinizing Hormones Concentration In Relation To Estrus Synchronization And Investigation Of Estrus Time And Parturition In Shami Goats By Ultrasonography.</b></p> <p><b>Khawla A. Hussain*, Souhayla O. Hussain and Sadeq J. Zalzal Hussein2</b></p>	<p><i>Biochem. Cell. Arch.</i> Vol. 20, No. 2, pp. 4909-4913, 2020</p> <p>DocID:  <a href="https://connectjournals.com/03896.2020.20.4909">https://connectjournals.com/03896.2020.20.4909</a>  www.connectjournals.com/bca ISSN 0972-5075</p>	2020
2	<p><b>Effect of exogenous oxytocin on the expression of oxytocin receptor gene and uterine involution in local Iraqi cow.</b></p> <p><b>B.D. Al-Watar1 and K.A. Hussein2</b></p>	<p><i>Iraqi Journal of Veterinary Sciences</i></p> <p>www.vetmedmosul.com</p> <p><i>Iraqi Journal of Veterinary Sciences, Vol. 36, No. 4, 2022 (1125-1132)</i></p>	2022
3	<p><b>A Clinical And Ultrasonographical Study To Investigate The Lhr Receptor Gene And Embryonic Death Out Season In Sheep. Khawla A. Hussein1, Hayder A. AL-Mutar1 and Baqer J. Hassan2</b></p>	<p><i>Plant Archives</i> Volume 20 No. 2, 2020 pp. 6329-6333  e-ISSN:2581-6063 (online), ISSN:0972-5210</p>	2020
4	<p><b>Assess the Efficiency of Silver Nanoparticles for Treatment of Endometritis in Iraqi Breed Cows</b></p> <p><b>Elias Khudhur Hussein1 and Khawla A. Hussein2</b></p>	<p><i>Egyptian Journal of Veterinary Sciences</i></p> <p><a href="https://ejvs.journals.ekb.eg/">https://ejvs.journals.ekb.eg/</a>  Egypt. J. Vet. Sci. Vol. 53, No. 2, pp. 263-271 (2022)</p>	2022
5	<p><b>Effect of exogenous hormones in the expression level of OXTRs gene in cows using Rt PCR</b></p> <p><b>Baraa D. Al-Watar1 and Khawla Abbas Hussein2</b></p>	<p><i>Iraqi Journal of Veterinary Sciences,</i></p>	2022 0000-0002-7329-9299, Iraq
6	<p><b>Comparative Treatment Of Repeat Breeding In Normal Cycling Cows (Clinical Study)</b></p> <p><b>Jawad K. Taher*, Baqer J. hasan**and Khawla Abbas Hussein***</b></p>	<p><i>Plant Archives</i>  Journal homepage:  <a href="http://www.plantarchives.org">http://www.plantarchives.org</a> doi link :  <a href="https://doi.org/10.51470/PLANTARCHIVES.2021.v21.S1.029">https://doi.org/10.51470/PLANTARCHIVES.2021.v21.S1.029</a></p>	<i>Plant Archives</i> Vol.21, Supplement 1, 2021, pp. 159-161 e-ISSN:2581-6063 (online), ISSN:0972-5210 2021

7	<p><b>Effect of the Point Mutation in Growth Differentiation Factor 9 Gene in Awassi Sheep Oocytes on Sterility and Fertility</b>  <b>H. Al-Mutar<sup>1</sup>, L. Younis<sup>2</sup> and H. Khawla<sup>1</sup></b></p>	<p><b>Journal of Pure and Applied Microbiology</b>  <b>www.microbiologyjournal.org</b></p>	<p><b>2018</b>  <b>http://dx.doi.org/10.22207/JPAM.12.4.46</b>  <b>Print ISSN:</b></p>
8	<p><b>The Effect Of Silver Nanoparticles Used In Treatment Of Endometritis On Pregnancy Rate In Iraqi Cows</b>  <b>Elias Khudhur Hussein<sup>1</sup> And Khawla A. Hussein<sup>2</sup></b></p>	<p><i>Biochem. Cell. Arch.</i> Vol. 22, No. 1, pp. 1933-1937, 2022  <b>www.connectjournals.com/bca</b> ISSN 0972-5075  <b>DocID:</b></p>	<p><b>2022</b>  <i>eISSN 0976-1772</i></p>
9	<p><b>Study on postpartum uterine involution by Ultrasonography and progesterone profile in local goats in Iraq</b>  <b>Souhayla O Hussain<sup>1</sup>, Khawla A Hussain<sup>2</sup> and Ahmed A. Al-Ani<sup>3</sup></b></p>	<p><i>The Iraqi Journal of Veterinary Medicine</i>, 40(1):151-156.</p>	<p><b>2016</b></p>
10	<p><b>Effect of 5 and 12 day post mating human chorionic gonadotropin on embryonic mortality and serum progesterone in ewes</b>  <b>Mohammad AY, Hussein KA.</b></p>	<p><b>OJVRTM</b>  <b>Online Journal of Veterinary Research©</b>  <b>Volume 23 (5):345-354, 2019.</b></p>	<p><b>2019.</b></p>
11	<p><b>Investigation Of Insulin-Like Growth Factor-1 Gene In Fertile And Repeat Breeding Crossbreed Cows" By Jawad K. Taher, And Khawla A. Hussein</b></p>	<p><b>Biochemical and Cellular Archives</b>  <a href="http://www.connectjournals.com/bca">www.connectjournals.com/bca</a>  <b>publication in Biochem. Cell. Arch. Vol. 22, Supp-01 (August), 2022.</b></p>	<p><b>(August), 2022.</b></p>
12	<p><b>Comparative Study between Melatonin and Progesterone -PMSG on Onset of Ovarian Activity in an Estrous EWES</b>  <b>A.M. Al-Tayeb and Khawla. A. Hussein</b>  <input type="checkbox"/></p>	<p><b>International Journal of Psychosocial Rehabilitation, Vol. 24, Issue 07, 2020</b>  <b>ISSN: 1475-7192</b></p>	<p><b>2020</b></p>

13	Effect of melatonin implants on concentration of LH, FSH, and prolactin the reproductive performance in Iraq local goats 1Yazen.A . Sayel, 2Khawla. A. Hussein, 3Dr. Ahmed A- AL-Ani	International Journal of Psychosocial Rehabilitation, Vol. 24, Issue 09, 2020 ISSN: 1475-7192	2020
14	The Use Of Ultrasonography To Detect The Response Of Local Awassi Ewes To Synchronization Of Estrous And Superovulation To Different Intravaginal Progesterone sponge And eCG K. A. Hussein , S.N. Omran , H.M. AL-Rawi	<i>The Iraqi Journal of Veterinary Medicine</i> , VOI .53 Issue : 3	2007
15	Clinical Study with Investigation of Polymorphism FSHR Gene in Twining Goats in Iraq Saad Akram Hatif*, Hayder Abdul-Kareem AL-Mutar, Khawla A Hussain	Advances in Animal and Veterinary Sciences Accepted   April 12, 2017; Published   ----- 00, 2017	Published   ----- 00, 2017
16	Detection of single and multiple pregnancy depending on placentomes measurement in Shami goats in Iraq by Ultrasonography Khawla A. Hussein	The Iraqi Journal of Veterinary Medicine, 41(2):118-123. 2017	2017
17	Study of progesterone level during first trimester of pregnancy in cows. 1 Jawad K. Taher , 2Khawla A. Hussein	University of Thi-Qar Journal of agricultural research ISSN Onlin:2708-9347, ISSN Print: 2708-9339 Volume 11, Issue 1	2022
18	Monitoring Influence of PGF <sub>2</sub> Estrogen and Oxytocin Postpartum Uterine Involution Ultrasonography in Ewes Mohsin Mahmood K., Hussein Khawla A.	Journal Indian Journal of Ecology Volume 49 Issue : 2 Pages 651-654 Publisher Indian Ecological Society	2022
19	Effect of administration two doses of Human chorionic gonadotropin and combination between human chorionic gonadotropin and flunixin meglumine on pregnancy rates in repeat breeders cross breed cows. Jawad K. Taher , Khawla A. Hussein	DOI: <a href="https://doi.org/10.54174/utj_agr.v10i2.131">https://doi.org/10.54174/utj_agr.v10i2.131</a> <u>University Of Thi-Qar Journal Of Agricultural Research</u> Vol. 12 No. 1 (2023) PUBLISHED: 2023-06-10	10 / 6/ 2023



20	A comparative study between two methods of vaginal smears and ultrasonography in pregnancy diagnosis in local Awassi ewes HM AL-Rawi, <a href="#">KA Hussein</a> , SN Omran		20 07
21	Study on isolate and diagnose bacterial and fungi from ewe with single and twin paturtion .Khawla A. Hussein Publication date 2009 Journal Volume 2 Issue 2 2009	AL_ Anbar Journal  2009	2009
22	Detection of single and multiple pregnancy depending on placentomes measurement in Shami goats in Iraq by Ultrasonography Khawla A. Hussein , College of Veterinary Medicine, University of Baghdad	Journal: The Iraqi Journal of Veterinary Medicine Publisher: University of Baghdad Print ISSN: 1609-5693 Online ISSN: 2410-7409 Launched Date: 1977 Abbreviation: Iraqi J.Vet.Med E-mail:	1. Vol. 41 No. 2 (2017): Iraqi J. Vet. Med

■ Ninth: Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1	Thanks Appreciation	From the minister of higher education	2019, 2020 2021, 2022,
2	Thanks Appreciation	from the president of university of Baghdad	2022,2023, (5 ) 2021
3	Thanks Appreciation	From Dean of the College of Veterinary Medicine / university of Baghdad	2017,2018, 2019 ,2020, 2012. 2022 ( 10)
4-	Thanks Appreciation	From Veterinarian Syndicate	2022 1

5-	<b>Thanks Appreciation</b>	<b>From Dean of the College of Veterinary Medicine / ALQadisiyah</b>	<b>2022 1</b>
6-	<b>Certificates</b>	<b>From Dean of the College of Veterinary Medicine / university of Baghdad</b>	<b>2021, 2022</b>
7-	<b>Certificates</b>	<b>From Veterinarian Syndicate</b>	<b>2022</b>
8-	<b>Certificates</b>	<b>From Dean of the College of Veterinary Medicine / university of Basra</b>	<b>2022</b>
9-	<b>Scientific Promotion Research evaluation</b>	<b>University of AL ALQadisiyah</b>	<b>2022/2/ 21 No 34</b>
10	<b>Scientific Promotion Research evaluation Khawla Abbas Hussein Ultrasonic diagnosis of Hydrometra in Goats and subsequent fertility after treatment with Prostaglandin F2<math>\alpha</math></b>	<b>Diyala Journal for Veterinary sciences Paper Assessment Form Paper Code No.: DJVS2020/5330424</b>	<b>2020 Date: Type text here 26 /8 /2020</b>
11	<b>Scientific Promotion Research evaluation:</b> Reviewer's Name <b>Dr. Khawla Abbas Hussein</b>  Associate professor in reproduction and obstetrics Department of surgery and Obstetrics, College of Veterinary Medicine, University of Baghdad, Iraq reviewers Guide Biot-21-0048 Title: Alpha- Lipoic Acid Supplementation on In Vitro Maturation Media of Bovine Oocyte	<b>The Journal of Animal and Plant Sciences (The JAPS)</b> <a href="http://www.thejaps.org.pk">www.thejaps.org.pk</a> <b>Impact factor 0.529;JCR 2018</b> Manuscript Number: Biot-21-0048	Manuscript Number: Biot-21-0048  <b>29/07/2021</b>

 **Tenth, languages:**

- ✓ English
- ✓ Arabic