

## C.V

**Name: Saad Akram Hatif**

**Date of Birth: 12-9-1962**

**Specialization: Genetic engineering and reproductive biotechnology**

**Position: lecturer**

**Scientific Degree: PhD. Professor**

**Work Address: University of Baghdad –veterinary medicine college**

### **First: Scientific Certification**

<b>Degree science</b>	<b>University</b>	<b>College</b>	<b>Date</b>
<b>B.Sc.</b>	Baghdad	Veterinary medicine	<b>1986</b>
<b>M.Sc.</b>	Baghdad	Veterinary medicine	<b>1991</b>
<b>Ph.D.</b>	Baghdad	Genetic engineering and biotechnology institute	<b>2006</b>

### **Second: Career**

<b>No.</b>	<b>Career</b>	<b>Workplace</b>	<b>From -To</b>
1	Demonstrator –obstetrics	Surgery and obstetrics department	1986-1991
2	Lecturer –reproductive disease	Surgery and obstetrics department	1991-2006
3	Lecturer- reproductive biotechnology	Surgery and obstetrics department	2006-2023

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### Third: University Teaching

No.	University	The (Institute / College)	From -To
1	Baghdad	Veterinary Medicine	1986 to 2023



### Fourth: Courses Which You Teach

No.	Department	Subject	Year
1	Surgery and Obstetrics	Fertility and artificial insemination	1986-1991
2	Surgery and Obstetrics	Obstetrics -fertility –reproductive disease –wild animals –small animals	1991-2023
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 **Fifth: Thesis**  


N	Thesis Title	Department	Year
1	Association between LHRs gene and embryo growing during IVF using intracutoplasmic sparm injection in goat	Surgery and Obstetrics	2020
2	In vitro and in vivo teratogenesis of zinc chloride in the adults rats	Physiology and pharmacy	2022
3	Effect of L carnitine on maturation of epididymal spermatozoa, oocytes and improve in vitro fertilization in cattle	Surgery and Obstetrics	2022

4	<b>The seasonality of reproductive hormones and associated with sequence of melatonin receptor MTNR1A gene in Gazelle subgtturisa marica in Iraq</b>	Surgery and Obstetrics	<b>2018</b>
5	<b>Investigation of osteopontin gene (OPN) in bulls semen of artificial insemination center in different periods of the year in Iraq</b>	Surgery and Obstetrics	<b>2019</b>
6	<b>Comparative study of hormonal ultrasonographic and molecular methods for early pregnancy detection in Iraqi Awassi ewes</b>	Surgery and Obstetrics	<b>2023</b>
7	<b>Semen quality associated with single nucleotide polymorphisms (SNP) of follicle stimulating hormone beta-subunit (FSHB) and its receptor (FSHR) gene in Holstein bulls in Iraq</b>	Surgery and Obstetrics	<b>2021</b>
8	<b>Investigation of mitochondrial gene mutation in oocyte and embryos of Awassi sheep</b>	Surgery and Obstetrics	<b>2015</b>
9	<b>Comparative study between melatonin hormone and CIDR on important of reproductive parameters in anestrous lactating Iraqi buffaloes (Bubalus bubalis)</b>	Surgery and Obstetrics	<b>2022</b>
10	<b>Efficacy of CIDR alone and in combination with PMSG in reproduction performance and the expression level of FSHR gene in local Iraqi ewes</b>	Surgery and Obstetrics	<b>2023</b>

 **Sixth: Conferences**

No.	Conferences Title	Year	Place	Type of Participation
1	The fourth (first virtual) students scientific conference	2020	Online	Chair of the conference
2	The fourth (first virtual) students scientific conference	2021	Online	Attendance
3	International scientific conference for postgraduate research	2020	Baghdad veterinary medicine	Participate
4	Thirteenth scientific,(Second International) conference for postgraduate research	2021	Baghdad veterinary medicine	Participate



### **Seventh: Scientific Activities:**

Within the College	Outside the College
Reviewer for journal	Inspection of rank of Al kufa university
Examiner for postgraduate thesis	Reviewer for many journal

### **Eighth: Publications**

No.	Research Title	Place of Publication	Year
1	The effect of in situ gene therapy of	Indian journal of applied	2015
2	Effect of L-carnitine supplement to	International journal of	2021
3	<u>Clinical study with investigation of</u>	Adv. Anim. Vet. Sci	2017
4	<u>Effect of aryl alkyl amine-N-acetyl-</u>	Online Journal of	2018
5	<u>Influence of Zona Pellucida</u>	GJRA-GLOBAL JOURNAL	2016
6	<u>Effect of Melatonin and in</u>	The Iraqi Journal of	2020
7	<u>The role of melatonin in ewes</u>	AJVS	2019
8	<u>AA-NAT melatonin gene</u>	Online Journal of	2017
9	<u>Some Teratogenic Outcomes in</u>	Iraqi J. Vet. Med.	2021
10	The effect of date fruit on puberty and sexual maturity in heifers	Kufa Journal for Agricultural Sciences	2019
11	Nocturnal and diurnal plasma melatonin in season and non-seasonal sheep during spring	Online Journal of Veterinary	2018

**Ninth: Awards and Certificates of Appreciation:**

No.	Name of Awards and Certificates	Donor	Year
1	The fifth (second virtual) students scientific conference	Committee for quality improvement of veterinary education	2021
2	Certificate of excellence in reviewing	Journal of experimental agriculture international	2021
3	Thirteenth scientific,(Second International) conference for postgraduate research	Baghdad veterinary medicine	2021

**Tenth: Languages:**

✓ Arabic

✓ English