



CURRICULUM VITAE

PERSONAL DETAILS
Name: Hayfaa A . Ali AL Shammar
Date of Birth: 5th December 1972
Nationality: Iraqi
Religion: Muslim
Marital status: Married (4 children)
Languages Known: Arabic & English
Mobile: (+964) 07801789765
Address: Iraq , Thi -Qar , Nasriha
E-Mail: hayfaashamer@gmail .com

Dr. Hayfaa A. Ali AL Shammar

EDUCATION

- Doctor of Philosophy in Animal histology with grade “**Excellent**” - Collage of science - University of Basra - Iraq . 2007..
- M.Sc. (Master of Science) in Animal physiology , with grade “**Excellent**”, Collage of Agriculture - Basrah University - Iraq . 1999
- B.Sc. (Bachelor of Science) in Agricultural Sciences, “ Animal Production” with grade “ **very good** ”, University of Basra . 1994.

PATENT

Al-Shammari H.(2017) Stain for Staining Cells, the Use of the Stain in Histological Applications and a Method of Diagnosi.USA Provisional Patent Application no.US 62/467,436, filed on March 6, 2017.

Photo Competition

one of my patent photos has been chosen as one the Highly Commended category for the BMC Research in Progress Photo Competition.

http://blogs.biomedcentral.com/bmcblog/2017/09/29/bmc-research-in-progress-photo-competition-the-winning-images/?utm_campaign=shareaholic&utm_medium=facebook&utm_source=socialnetwork

PUBLICATION

- Effect of sulphadiazin on blood parameters of domestic rabbits. 2001. Al-Taha, T. J.; Al-Shammary, H. A. A.; Al-Maliki, S. J. Basrah J. Agric. Sci.14(2), pp. 13–15.

<ul style="list-style-type: none"> • Histological and side effects of sulphadiazin given to domestic rabbits. 2002. Al- Maliki, S. J.; Al-Taha, T. J., Al-Shamarry, H. A. A. Basrah J. Agric. Sci.15(3), pp. 25–37.
<ul style="list-style-type: none"> • Comparative Histological Study For Some Parts of The Digestive and Urinary System And Some Haematological Parameters in The Iraqi Camels (<i>Camelus dromedarius</i>) & Cows (<i>Bos indicus</i>) .2007. Hayfa A. Ali Al Shammary . Thesis - collage of science -Basrah University.
<ul style="list-style-type: none"> • Histological and histometric study on the spleen of Iraqi camel (<i>Camelus dromedarius</i>). Hayfaa A. Al-shamarry. Emir. J. Food Agric. 2010. 22 (1): 65–70.
<ul style="list-style-type: none"> • Comparative histological study for the liver of Iraqi camels (<i>Camelus dromedarius</i>) and cows (<i>Bos indicus</i>). 2012.2(3) Journal of Theqar Science.
<ul style="list-style-type: none"> • Isolation and diagnosis of the compound α-cyperone (4,11-selinadien-3-one) of <i>cyptus rotundus</i> ad study its effect of hair growth and some aspects of the histological and biochemical parameters in rats . Fatima J. Anad, Hayfaa A. Al-shamarry, Sahar Malik Al-Saadi.Thesis , 2012.
<ul style="list-style-type: none"> • Evaluation of analgesic activity and toxicity of alkaloids in <i>Myristica fragrans</i> seeds in mice. Hayfaa, A. Al-Shammary; Sahar, A.A. Malik Al-Saadi, Awatif, M Al-Saeidy. 2013.6 Journal of Pain Research, pp. 611–615.
<ul style="list-style-type: none"> • Evaluation of analgesic activity of isolated alkaloids in <i>Myristica fragrans</i> seeds and study of their effect on histological structure of some organs and some biochemical parameters in mice .Awatif M. Daysh ,supervisor Dr.Hayfaa A.Al Shammary and Dr. Sahar Malik Al-Saadi .2013.
<ul style="list-style-type: none"> • Use of the mucilaginous substance of the Assyrian plum <i>Cordia myxa</i> as an inexpensive alternative to routine histological adhesives. Biotechnic & Histochemistry 2014, 89(4): 256–258.
<ul style="list-style-type: none"> • Effects of clomiphene citrate on the histological structure of the Iraqi domestic chicken's ovaries. (Considered for publication).
<ul style="list-style-type: none"> • Evaluation of transdermal administration of α -cyperone (4,11-selinadien-3-one) isolated from purple nutsedge (<i>Cyperus rotundus</i>) essential oils as a new drug delivery treatment method for lowering cholesterol , Hayfaa A. Al-Shammary, Sahar Malik Al-Saadi, Fatima J. Anad. Nat. Volatiles & Essent. Oils, 2015;2(1):22-31.

- Eggplant Peel Ethanolic Extract: A Novel and Alternative Stain for Chromosome Banding. Hayfaa A Al-Shammary, Rasha Salh and Haidr Sabah, J Bioprocess Biotech 2015, 5:2.

- Histological and Immunological study on effect of eye lens proteins in male rats (*Rattus norvegicus*) . Thesis By Rana Talib Hussein Al-Musawi Supervised by Dr. Hayfaa A. Al- Shammary and Dr.Ali Naeem Salman , 2014.

- The histological and biochemical study on the effects of electromagnetic radiation on the reproductive system of male and female laboratory rats (*Rattus norvegicus*), Thesis by Eftikaar Hassan Kadhum , Supervisor Asst.Prof. Hayfaa A. Al Shammary ,2015.

- Effects of electromagnetic radiation on the sperms features of male laboratory rats (*Rattus norvegicus*) . Hayfaa A. Al-Shammary and Eftikhaar H. K, Journal of Bioscience 2015; 1(5): 88-92.

- A new and simple method of isolating seminiferous tubule-enriched fractions and revealing the fine details of the seminiferous tubules in rats (*Rattus norvegicus*) Hayfaa Alshammary .. Health and Environment Conference 2016 - Innovation Arabia9.

- Immunohistochemical study for the relationship of some receptors of some receptors with IV collagen expression and AgNORS in breast cancer in Thi-Qar province. Thesis by Doha Kadhim Najam , Supervisor Asst.Prof. Hayfaa A. Al Shammary, 2017.

- Predictability of the expression of ER,PR receptors ,HER2 and AgNORS in Thi-Qar province: immunohistochemical study . Hayfaa A. Al-Shammary and Doha Kadhim Najam (consider for publishing).

- Participant in a lot of International Conferences , latest one was OWSD 5th General Assembly to be hold in Kuwait in May 2016.
- Member of Organization for Woman in Science for the Developing countries (OWSD).
- Participant in many scientific discussion committees.
- Supervisor of post graduate students.
- Member of scientific Committees in pathology Department \College of science \university of Thi Qar .
- Alot of certification of appreciation

EXPERIENCES

- 21 years of relevant experience in the field of university teaching.
 - Supervisor on post graduate students .
 - Supervisor on projects of under graduate students .
 - Ability to successfully introduce a wide range of scientific seminars .
 - Wide rang ability to management the scientific projects .
 - A long experience on rats experiments.
 - A long experience in running and managing a tissue technique laboratories.
- Experience in :
 - Breast cancer and mammary gland tumor in mice and rats researchs .
 - histology technique. .
 - Management the camels and rats .
 - Management the rodents (animal house of rodents, mice ,rats and rabbit) .