

University of Duhok
College of Veterinary Medicine
C. V for Dr. Jian Salam Hasan

Personal information:

Name: Jian Salam Hasan

Date and place of birth: 7/10/1973 Mosul – Iraq

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Permanent address: Duhok - Zrka

Nationality: Iraqi / kurd

Marital status: Married

Sex: Female

Language: Kurdish, Arabic, English

Qualification:

General specialization:

Bachelor Veterinary Medicine and Surgery, College of Veterinary Medicine, University of Mosul, Iraq (from 1992-1993 to 1996-1997).

Accurate specialization:

1- Master in Veterinary Biochemistry, College of Veterinary Medicine, University of Mosul, Iraq (1999-2000 to 2000-2001).

MS.C. thesis title: The Effect of Walnut Leaves (*Juglans nigra* L.) Infusion on Lipid Profile of Rats Treated With Hydrogen Peroxide and Cholesterol.

2- Doctorate in Biochemistry, College of Veterinary Medicine, University of Duhok, Iraq (2005-2006 to 2009-2010).

Ph.D. thesis title: Effect of Epilepsy and Antiepileptic Drugs on Biochemical Parameters in Human and Experimental Rats.

Scientific Researches (published):

- 1- Hypolipidemic Effect of Walnut (*Juglans nigra* L.) Leaves Infusion on Lipid Profile in Atherosclerosis- Rats Induced by Hydrogen Peroxide and Cholesterol. Published in Tikrit Journal of Agricultural Sciences, volume 2, number 4, 2002 (<https://www.iasj.net/iasj?func=issues&jld=196&uiLanguage=en>).
- 2- Hypolipidemic Effect of the Unsaponifiable Steroids Isolated from Walnut (*Juglans nigra* L.) Leaves Oil and Estradiol on Lipid Profile in Atherosclerosis- Rats Induced by Hydrogen Peroxide and Cholesterol. Published in Journal of Education and Science, volume 14, 2002 (<https://www.iasj.net/iasj?func=issues&jld=72&uiLanguage=en>).
- 3- Hypolipidemic Effect of Walnut (*Juglans nigra* L.) Leaves Oil Extract and Clofibrate on Lipid Profile in Atherosclerosis- Rats Induced by Hydrogen Peroxide and Cholesterol. Published in Iraqi Journal of Veterinary Sciences, volume 17, number 1, 2003 (93- 104) (<https://vetmedmosul.com/>).
- 4- Effect of Hydrogen Peroxide and Cholesterol on the Atherosclerosis- Induced in Male in Adult Rats. Published in Iraqi Journal of Agricultural Sciences, volume 4, number 1, 2003 (87- 104) (<http://jcoagri.uobaghdad.edu.iq/>).
- 5- Hypolipidemic Effect of Kuub (*Gundelia tournefortii* A.) Oil and Clofibrate on Lipid Profile of Atherosclerotic rats. Published in VETERINARSKI ARHIV, volume 74, number 5, 2004 (359- 369) (<http://wwwi.vef.hr/vetarhiv/index.php>).
- 6- Hypolipidemic Effect of Seeds Oil of Milk Thistle (*Silybum marianum* C.) and Clofibrate on Blood Lipid Profile of Atherosclerized- Rats Induced by Hydrogen Peroxide and Cholesterol. Published in Iraqi Journal of Veterinary sciences, volume 18, number 2, 2004 (155- 163) (<https://vetmedmosul.com/>).
- 7- The effect of Apple Vinegar on Lipid Profile and Blood glucose of Atherosclerosis Rats Induced by Hydrogen Peroxide and Cholesterol. Published in Journal of Dohuk University, volume 8, number 1, 2005 (87- 93) (<http://journal.uod.ac/>).
- 8- Effect of Nitrate Poisoning on Some Biochemical Parameters in Rats. Published in Iraqi Journal of Veterinary sciences, volume 25, number 2, 2011(47-50) (<https://vetmedmosul.com/>).
- 9- Effect of Epilepsy on Some Biochemical Parameters in Female Rats. Published in Iraqi Journal of Veterinary sciences, volume 26, number 2, 2012(89-92) (<https://vetmedmosul.com/>).
- 10- Phytochemical Analysis and Evaluation of Anticonvulsant Effect of *Matricaria chamomilla* L. Flower Extract in Laboratory Animals. Published in Journal of Zankoy Sulaimani- Part A, volume 19, number 1, 2017 (<http://jzs.univsul.edu.iq/>).
- 11- Patent in (The Effect of Chamomile Flower Extract on Some Biochemical Parameters in Pentylentetrazole-induced Convulsions in Laboratory Animals, the patent number is 4831 at 24/1/ 2017).
- 12- Syzygium Aromaticum and their effect on seized chickens. Published in Basrah Journal of Veterinary Research, volume 18, number 1, 2019 (<http://www.basjvet.com/>).
- 13- Supervision onto master thesis according to the order number 149 at 8/5/2014

14- Now Supervisor on PhD student

15- Anticonvulsant and antioxidant activities of crude flavonoid extract of *Matricaria chamomilla* L. against convulsions induced by pentylenetetrazole in chicks. *Iraqi Journal of Veterinary Sciences*, 2022, Volume 36, Issue 4, Pages 1089-1095.

16- The effects of crude alkaloid extract of *Matricaria chamomilla* L. on convulsions induced by pentylenetetrazole in chicks. *Basrah Journal of Veterinary Research*, 2022, Volume 21, Issue 3, Pages 31-41.

Memberships:

- 1- Kurdistan Teachers Union, ID number 13545
- 2- Kurdistan Veterinary Medical Syndicate.

Teaching subjects:

Biochemistry to the students of second stage, first and second semester, master and PhD students.

Scientific titles:

- 1- Assistant Lecturer 2/ 1/ 2002
- 2- Lecturer 13/ 7/2005
- 3- Assistant professor 26/10/2016