

Form of Curriculum Vitae for the staff of Duhok University

A. Personal information:

Family name	Full name	Date of birth			Place of birth	Nationality
<i>Abdullah</i>	<i>Mahdi Ali Abdullah</i>	Day <i>10</i>	Month <i>4</i>	Year <i>1974</i>	<i>Mosul</i>	<i>Iraqi</i>
Address		E-mail:			Tel / home	Mobile
<i>Faculty of veterinary medicine</i>		<i>Mahdi.ali@uod .ac</i>				
Native language:- Kurdish		Other languages:- <i>Arabic, English, German</i>				

B. Qualifications:

Degree	Present scientific title	General specialization	Accurate specialization			
<i>Assistant prof.</i>	<i>Assistant prof.</i>	<i>Pathology</i>	<i>Molecular pathology and human biology</i>			
Present University	Present College	Present Department	Present duty			
<i>Duhok</i>	<i>Vet .medicine</i>	<i>Pathology and microbiology</i>				
Ph.D. thesis title:- On the role of pulmonary haptoglobin (PHp) and its receptors CD163 in human lung						
MS.C. thesis title: Pathological study of coenurosis (Gid) in sheep of Nineveh Governorment						
B.Sc. and others :-						
University	Country	College name	Years attended	Degrees and academic distinctions	Main Subject	
			From	To		
<i>Mosul</i>	<i>Iraq</i>	<i>Vet. medicine</i>	<i>1994</i>	<i>1999</i>	<i>Bachelor in vet. Med. And surgery</i>	<i>Veterinarian</i>

C. Education: Schools or other formal training or education from age 14 (E.g. high school or apprenticeship)

	Name , place and country	Type	Year attended		Degrees and academic distinctions
			From	To	
1-	Bazkertan Primary School		1980	1986	Student
2-	Brtelaa Secondary School for Boys		1986	1992	Student
3-	Collage of Veterinary Medicine		1994	1999	Student
4-	Collage of Veterinary Medicine		2000	2002	M.sc. Student

5-	Borstel Research Center-Medical Faculty, Lubeck University-Germany		2007	2010	Ph. D Student
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Published research:-

Original articles

- 1- **Mahdi Abdullah** and Entess al-kennany. Pathological study of Gindness (coenurosis) in sheep in Ninevah Governorate. Iraqi. J. Vet. Sci. 2004
- 2- **Mahdi Abdullah** and Entess al-kennany. Histopathological and histochemical study of coenurosis cyst in brain of sheep in infected with Gidness. Iraqi. J. Vet. Sci. 2004
- 3- **Abdullah M**, Schultz H, Kähler D, Branscheid D, Dalhoff K, Zabel P, Vollmer E, Goldmann T. Expression of the acute phase protein haptoglobin in human lung cancer and tumor-free lung tissues. Pathol Res Pract. 2009; 205 (9):639-47.
- 4- **Abdullah M**, Marwitz S, Kähler D, Schultz H, Kugler C, Zabel P Vollmer E Goldmann T. Pulmonary haptoglobin (pHp), a new marker for adenocarcinomas of the lung. Pathology January 2011, (43)1, 70-72
- 5- **Mahdi Abdullah**, Daniel Kähler, Christina Vock, Norbert Reiling, Christian Kugler, Daniel Drömann, Jan Rupp, Hans-Peter Hauber, Heinz Fehrenbach, Peter Zabel, Ekkehard Vollmer, Klaus Dalhoff and Torsten Goldmann. Pulmonary haptoglobin and CD163 are native immunoregulatory elements in the human lung. Respiration. 2012;83 (1):61-73
- 6- Marwitz S, **Abdullah M**, Kahler D, Hauber HP, Goldmann T: Hope-BAL: improved molecular Diagnostics by Application of a Novel for fixation and paraffin embedding HistochemCytochem. 2011 Mar, 58(3): 221-8.
- 7- **Abdullah M** and Goldmann T. Pulmonary haptoglobin (PHp) is a part of surfactant protein in human lung. Diagn Pathol. 2012 Nov 20;7: 158.
- 8- Marwitz S, Zeiser T, Schultz H, Kähler D, **Abdullah M**, Hauber HP, Zabel P, Vollmer E, Goldmann T. The human placenta releases substances that drive lung cancer into apoptosis. Diagnostic Pathology 2009, 4:27
- 9- Kähler D, Alexander C, Schultz H, **Abdullah M**, Branscheid D, Lindner B, Zabel P, Vollmer E, Goldmann T. Proteomics out of the archive: Two-Dimensional electrophoresis and mass spectrometry using HOPE-fixed, paraffin-embedded tissues. J. HistochemCytochem. 2010 Mar, 58(3): 221-8.
- 10- Drömann D, Rupp J, Rohmann K, Osbahr S, Ulmer AJ, Marwitz S, Röschmann K, **Abdullah M**, Schultz H, Vollmer E, Zabel P, Dalhoff K, Goldmann T. The TGF-beta- Pseudoreceptor BAMBI is strongly expressed in COPD lungs and regulated by nontypeable *Haemophilus influenzae*. Respir Res. 2010 May 31; 11:67.
- 11- Goldmann T, Kähler D, Schultz H, **Abdullah M**, Lang Ds, Stelmllmacher F, Vollmer E. On the significance of Surfactant protein-A within the human lungs; Diagnostic pathology 2009, 4:8
- 12- E. vollmer, H. schultz, Fl. stellmacher, D. kaehler, **M. abdullah**, J. Galle, D.S. lang, T. Goldmann. Tumors in the lung-morphologic features and the challenge of integrating biomarker signatures into diagnostics. Romanian Journal of Morphology and Embryology 2010, 51(4):607-614.
- 13- I.K Zangana & **M.A Abdullah**. Epidemiological, Clinical and Histopathological studies of lambs and kids in duhok, Iraq. Bulgarian Journal of Veterinary Medicine (2013), 16, No 2, 133–138
- 14- M.A **Abdullah**. Clinical and pathological studies of lymphoid leukemia in poultry. Journal of University of Duhok. Vol.16, No.1 : 2013 (30-33)

- 15- **M.A Abdullah**, B. I. Al-Mofti, M. I. Yasin, N.J. Hassan. Clinical and Histopathological Study of Mammary Tumors at Foreign Dogs Breeds in Kurdistan Region of Iraq. *Journal of Basra veterinary medicine*. 2014 (1)14
- 16- **M.A Abdullah**, E.K. Zankana, V.J. Ameen. Pathological changes in Turkey's liver associated with *Histomoniasis* in Duhok City/Kurdistan Region-Iraq. *Iraqi Journal of Veterinary Sciences*, Vol. 28, No. 1, 2014 (55-59)
- 17- Suleiman D, Amad M and **Mahdi A**. Histopathological effects of *Hypericum triquetrifolium* on liver and kidney in local rabbits . *Journal of Duhok University*. Vol. 17, No.1, 2014 (17-22)
- 18- Lokman T, **Mahdi A** and Deyar A. Detection of parasitic infections and their pathological changes in wild pigeons in Duhok province. *Al- Qadisiy Journal of veterinary Medicine Science*. Vol:14, No 2, 2015
- 19- **Mahdi A**, Assel A and Haddel B. A study of some pathological lesions in the lung of sheep in Duhok Abattoir. *Basrah journal of veterinary research*. Vol 14, No.2.2015.
- 20- Shehab A Hamed, Jandar S. Naif, **Mahdi A. Abdullah**. Effect of Diode Laser on Healing of Tooth Extraction Socket: An Experimental Study in Rabbits. *J. Maxillofac. Oral Surg.* DOI 10.1007/s12663-015-0842-x.
- 21- **M Abdullah**, D Kähler, S Marwitz, C Vock, N Reiling, C Kugler, H Fehrenbach, F Pedersen, H Watz, KF Rabe, P Zabel, E Vollmer, K Dalhoff, T Goldmann. Pulmonary Haptoglobin (pHp): a candidate gene and its validation. *Pneumologie* 2012; 66 - A303 DOI: 10.1055/s-0032-1315491
- 22- Mayan A. Saleem, Ronak S. Habeeb, **Mahdi A. Abdullah**. Comparative Histological Study of the Skin Layers in Black Goat in North of Iraq. *Al- Qadisiy Journal of veterinary Medicine Science*. Vol: 15 issue 2, 2016
- 23- **Mahdi A** and Bayer N. cross and histopathological study of caseous necrosis in sheep and goat in duhok abattoir. *Basrah journal of veterinary research*. Vol: 15, No 2, 2016
- 24- **Mahdi ali Abdullah**, Ali ashgar abd, Semaa Ahmed baker. A biochemical study of the effect of quercetin on cisplatin induced rat tissues toxicity. *American journal of biochemistry*. 2018: 8(5), 87-92
- 25- Ali Ashgar Abd, **Mahdi Ali Abdullah**, Semaa Ahmed baker. Protective effects of quercetin against cisplatin induced hepatotoxicity and nephrotoxicity in rats. *International journal of enhanced research in science, technology & Engineering* Vol: 8, issue 4, 2019
- 26- Rizgar K. Nabi and **Mahdi A. Abdullah**. Effect of quercetin on the biochemical parameters of the alloxan induced diabetes in male rats. *Basrah journal of veterinary research*, Vol: 2, issue 18, 2019
- 27- Rizgar Khalid Nabi, **Mahdi Ali Abdullah**. Effect of quercetin on parenchymatous organ of the alloxan induced diabetes in male rats. *International Journal of Research in Medical Sciences* Nabi RK et al. *Int J Res Med Sci*. 2020 Nov; 8(11):3809-3815
- 28- Rezheen F. Abdulrahman, **Mahdi A. Abdullah**, Kareem Herish Kareem, Zirak Dewali Najeeb, Hivi Miqdad Hameed. HISTOPATHOLOGICAL AND MOLECULAR STUDIES ON CASEOUS

LYMPHADENITIS IN SHEEP AND GOATS IN DUHOK CITY, IRAQ . Explor Anim Med Res, Vol.10, Issue - 2, 2020, p. 134-140

29- Semaa A. Baker, Mahdi A. Abdullah, Ali A. Abd. Productive effect of querectin against corneal toxicities induced by cisplatin in male mice. Iraqi Journal of Veterinary Sciences, Vol. 36, No. 2, (2022 (321-326

30-Mahdi Ali Abdullah. Ovine and Caprine Pulmonary Adenomatosis, At Duhok Abattoir, Iraq, First Prevalence and Pathological Study. EJVS. Volume 54, Issue 1 - Serial Number 1 January 2023 Pages 117-124.

31-Balquess A. Ahamed and Mahdi A. Abdullah. PATHOLOGICAL STUDY OF PNUMONIA IN SHEEP AND GOAT IN ABTTOITR AT DUHOK PROVINCE. IJAS in Press.

32-Mahdi Ali.Abdullah. Pathomorphological Study of Liver Lesions in Sheep at Duhok Abattoir. EJVS. Article 3, Volume 53, Issue 2, June 2022, Page 163-173

33- Mahdi Ali Abdullah. Acute phase proteins in veterinary medicine: A review. Journal of Animal Science and Veterinary Medicine Volume 6(6), pages 188-194, December 2021

34-Omar H. Azez , Sema A. Baker , Mahdi A. Abdullah, Razkar K.Nabi. Histopathological and the Dose Depended Effects of Aspartame toxicity on Liver and Kidney of Rats. Applied journal of veterinary Science, 2023, *in press*

35- Mahdi Ali Abdullah. First Analysis of Expression of Napsin-A in Ovine Pulmonary Adenomatosis of Sheep and Goat at Duhok Governorate. European journal of veterinary Medicine, *in Press*

Published abstracts:

- 1. Schultz H, Kähler D, Branscheid D, Abdullah M, Vollmer M, Zabel P, Goldmann T. Analysis of the expression of Transketolase-like enzyme 1 (TKTL1) in Non Small Cell Lung Cancer tissues and tumor free lung specimens.**
- 2. Kähler D, Branscheid D, Abdullah M, Vollmer E, Alexander C, Lindner B, Zabel P, Goldmann T. 2-D-electrophoresis and molecular investigations using HOPE-fixed tissues from Non Small Cell Lung Cancer.**
- 3. Schultz H, Abdullah M, Kähler D, Nakashima M, Dalhoft K, Zabel P, Vollmer E, Goldmann T. Expression of haptoglobin in different benign and malignant cell types of the human lung.**
- 4. Kähler D, Abdullah M, Branscheid D, Schultz H, Vollmer E, Alexander C, Linder B, Zabel P, Goldmann T. 2-D-electrophoresis and peptide mass fingerprinting using HOPE fixed non small cell cancer specimens.**
- 5. Kähler D, Schultz H, Abdullah M, Vollmer E, Goldmann T. Molecular high throughput analyses and automated detection systems.**

Workshops and courses attended

- 1-April 2008: Workshop on “Molecular Diagnostic Tools” organized by the Dohuk Research Center, College of Veterinary Medicine and the Research Center Borstel, Germany**
- 2- June 2008: "Technical Workshop on Bioinformatics” organized by EU-FB6 INCO-DEV INCOME EU-FP6 PRIORITY ConFluTech, Research Center Borstel, Germany**
- 3- September 2008: "Borsteler Herbstseminar Für Pathologie und Biomedizin " organized by Clinical and Experimental Pathology, Research Center Borstel, Germany**

- 4- May 2008: Oral presentation "Expression of haptoglobin in human infected lung "2rd Kurdistan Conference on Biological Sciences, University of Dohuk, IRAQ
- 5- April 2009: Poster presentation "On the role of acute phase protein haptoglobin and its receptor in the human lung", visit of the advisory board, Research Center Borstel, Germany
- 6-May 2009: Workshop "ConFlu", tech workshop on AIV, Sequencing, Phylogeny and Bioinformatics" organized by ConFluTech, Uppsala, Sweden, and the Research Center Borstel, Germany.
- 7- June 2009 seminar "On the role of haptoglobin and its receptor in human lung" Research Center Borstel, Germany.
- 8- June 2009: Poster presentation (3th Lübecker Graduate Student's Day) "Haptoglobin and its role human lung", University of Lübeck.
- 9- November 2009: Oral presentation "On the expression of haptoglobin in human lung" Herbsttagung der Sektion Zellbiologie. Research Center Borstel, Germany.
- 10- November 2009: Poster presentation "32nd Symposium of the North-German Immunologists" On the role of the acute phase protein haptoglobin in the human lung. Research Center Borstel, Germany.
- 11- Participated in the mentoring program in the Research Center Borstel/Germany during the dissertation of ph.d project.
- 12- May 2012: organized workshop in duhok research center (molecular diagnostic tools), duhok university, Iraq.
- 13- November 2012: participated in workshop" staff development training for medium level leaders of the university of duhok. Organized by UnistAFF Associates, DAAD and UNI Kassel.
- 14- September 2012: participated in "the first conference of Kurdistan veterinarian network. Duhok.
- 15- May 2014 first International Kurdistan veterinary medicine, as a scientific member of conference
- 16- September 2009 Oral presentation in 19 th Annual Congress of European Respiratory Society, Vienna, Austria
- 16- May 2020 Work shop about E-learning. Duhok Polytechnique University
- 17-September 2020. Work shop2 about E-learning. Duhok Polytechnique University
- 18- September 2020. Work shop about E-learning & Zoom application Duhok University

Employment and Responsibilities:

- 2005 teaching Assistant lecturer at the Department of pathology and microbiology, Faculty of Veterinary Medicine, University of Duhok, IRAQ
- August 2007 to September 2010: PhD student, Research Center Borstel, Germany.
- Since October 2010: teaching as a lecturer at the Department of pathology and microbiology, Faculty of Veterinary Medicine, University of Duhok, IRAQ
- Since 2011 Staff member of Duhok Veterinary Research Center (DVRC).
- Since October 2012 Head of Department of Pathology and Microbiology.
- Since October 2013-2014, Member in Editorial Board of promotion in Duhok University
- Since September 2021 Director of the Graduate Studies Unit of college Vet. Med.

