**Curriculum Vitae**

**Professor Doctor NazarJabbarMuslih AL-Khafaji**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Name**:  AL- KhafajiNazarJabbarMuslih

**Date of birth**: 1- 3 – 1953. Diyala, Iraq.

**Specification:**

**B.V.M.S. (Bachelor Veterinary Medicine and Surgery)**,

College of Vet. Med., Uni. of Baghdad, 1975-1976.

**M.V. Sc. (Master Veterinary Sciences), (Veterinary Medicine and Therapeutic)**, College of Vet. Med. Uni. of Baghdad, 1978.

**Ph.D. (Candidate) Veterinary Medicine and Therapeutic / Clinical Toxicology**), Vitebsk Institute, Belorussia, USSR (Soviet Union), 1991.

**Title of M.Sc. thesis**: Study the susceptibility of different Iraqi breed sheep to Dictycaulusfilaria

**Title of Ph.D. thesis**: Electro- phonocardiographical, immunological, hematological study of nitrate- nitrite poisoning in sheep with and without treatment.

**Date of joining the job**: 5-4-1980. University of Mosul, College of Veterinary Medicine, Department of Medicine.

**Conferences**: Internal : 5 External :3.

**Numbers of congratulation and Thanks** from different origin: more than 60

**Supervision**: 7 Ph.D. students;  and 8 MSc. Students.

**Member or head  of Committee for discussion of MSc, and PhD postgraduate students**:  More than 15 Ph.D. and 25 MSc. Theses

**Languagesknown**: Arabic ; English ; and Russian.

**University working in**: University of Mosul and University of Diyala.

**Subjects teaching**:

**Undergraduate:**

Clinic, Medicine, Infectious Diseases, Clinical Diagnosis, Epidemiology, Research methods ,College of Veterinary Medicine, University of Mosul and University of Diyala.

Biology, Parasitology, Microbiology, physiology, English terms, some in College of Medicine, College of Veterinary Medicine, College of  Education,  and College of Sciences. University of Diyala.

**Post graduate:**

Advance Medicine, Infectious Diseases, Research Methods,  Advanced Clinic , Epidemiology – M.Sc. and Ph.D. students – College of Veterinary Medicine, University of Mosul.

Zoonosis- epidemiology; pathogenesis of zoonotic diseases, rodent zoonotic diseases; mycotic zoonotic diseases; research methods, - M.Sc. students-College of Veterinary Medicine, University of Diyala.

**Academic and Professional positions**:

**Head** : Section of Medicine - University of Mosul- College of Veterinary Medicine, 1980- 1987.

**Chairman:** Department of Medicine, College of Veterinary Medicine, University of Mosul, 1991-1996.

**Chairman**: Department of Public Health, College of Veterinary Medicine, University of Mosul, 1996- 2001.

**Assistant Dean**: College of Sciences, University of Diyala, Iraq, 2002-2003.

**Dean:**College of Veterinary Medicine, University of Diyala, Iraq, 2003- 2008.

**President**: University of Diyala, Iraq, 2007-2008.

**Chairman**: Department of Medicine, College of Veterinary Medicine, University of Diyala, 200- 2008, then  2010- 2012.

**Assistant Lecturer (Veterinary Medicine and Therapeutic):** Department of Medicine, College of Veterinary Medicine, University of Mosul, Iraq, 1980.

**Lecturer (Veterinary Medicine and Therapeutic)**: Department of Medicine, College of Veterinary Medicine, University of Mosul, Iraq, 1983.

**Assistant Professor (Veterinary Medicine and Therapeutics)**: Department of Medicine, College of Veterinary Medicine, University of Mosul, Iraq, 1992.

**Professor (Veterinary Medicine and Therapeutic):** Department of Medicine, College of Veterinary Medicine, University of Mosul, Iraq, 1998- 2001.

**Professor (Veterinary Medicine and Therapeutic**): Department of Microbiology, College of Education, University of Diyala, Iraq, 2001.

**Professor (Veterinary Medicine and Therapeutic):** College of Sciences, University of Diyala, Iraq, 2001.

**Professor (Veterinary Medicine and Therapeutic):** College of Veterinary Medicine, University of Diyala, Iraq, 2003- till now.

**Member of Bureau consult** for Veterinary Medicine Services, University of Mosul, Iraq, 1994-2001.

**Specialist- medicine - in Bureau consult** for Veterinary Medicine Services, University of Mosul, Iraq, 1992-2001.

**Member of Executive Editorial Board** : Iraqi Journal for Veterinary Sciences, College of Veterinary Medicine, University of Mosul, 1992-2001.

**Member of Executive Editorial Board**:  Diyala Journal, College of Education, University of Diyala, Iraq, 2001-2004.

**Member in Central Committee of Staff - Graduation**, University of Diyala, Iraq, 2002-2004.

**Head of Central Committee of Staff - Graduation**, University of Diyala, Iraq, 2004-2007.

**Editor- in chief**: Diyala Journal for applied Researches, University of Diyala, Iraq, 2004-2008.

**Head of Scientific Committee of Staff- Graduation**, College of  Sciences, University of Diyala, Iraq, 2002.

**Member of  Scientific Committee of Staff- Graduation**, College of Education – University of Diyala, Iraq, 2001- 2004.

**Published books in Arabic**

1. **Internal Diseases of Ruminants**, University of Mosul, Iraq, 1987.

2. **Diseases of animal and poultry**, University of Mosul, Iraq, 1989.

3. **Veterinary Toxicology**, University of Mosul, Iraq, 2000.

4. Ways dependent in diagnosis and treatment of nitrate- nitrite poisoning of sheep (In Russian), 1989.

5. **Zoonotic disease**, 2016.

6. **Diseases of animal and poultry**, University of Diyala, Iraq, 2016.

8. **Research Methodology**, University of Diyala, Iraq, 2017.

9. **Veterinary Medicine**, part two, University of Diyala, Iraq, 2017.

10**. Veterinary Medicine**, part one, University of Diyala, Iraq, 2017.

11. **Clinic**, University of Diyala, Iraq, 2017.

**Scientific Researches:**

1. Joshi, H.C.; Muslih, N.J.; Dwivedi, S.K.; Ahmed, N.J. (1982). Clinical and hematological features in bovine anaplasmosis under field conditions. Indian Vet. Med. J. ; 2 : 51-54.

2. Tawfiq, I. , Al-Alousi; Raad, H. Raheef, and Nizar J. Al-Khafaji. (1983). Incidence of the Spirurid, ThelaziaBosc, 1819 in Iraq. J. Parasitol.; 69 (2) :359.

3.Zangana, I.K. and Muslih, N.J. ( 1983). Cutaneous Actinobacillosis in Iraq cattle. Indian J. Vet. Med. ; 3 (1) : 74.

4.Rahman, A.S.l; Shehata, Y.M.; Al-Dabbagh, F.B.; Muslih, N.J. and Arsalan, S.H.(1983). Biochemical study of tetramisole effect on some blood constituents in sheep. Vet. Med. J. ; 31 (1): 25-30.

5.Muslih, N.J.; Dwivedi, S.K.; Ahamed, N.J. and Joshi , H.C.(1983). Occurrence and treatment of Psoroptic mange in sheep in northern Iraq. Trop. Vet. Anim. Sci. Res.; 1(3) : 245-246.

6.Joshi, H.C.; Muslih, N.J.; Dwivedi, S.K. and Sikora, J.(1983). Clinical and Hematological observations on bovine theileriasis in Iraq. Trop. Vet. Anim. Sci. Res. 1 (2): 189-190.

7. Muslih, N.J. and Al-Samarrae, S.A.G.(1985). He relative susceptibility of Iraqi breeds of sheep to experimental Dictyoculusfilaria infection. Indian Vet. J. ; 632 Mach: 209- 214.

8.ALAlousi, T.I.; Al-Khafaji, N.J. and Gitan , R.S. ( 1986). Studies on lungworms in Iraqi sheep; Comparative efficacy of Rintal and Tetramisole under field conditions. Indian J. Comp. Microbiol. Immunol. Infect. Dis. ; 7 (2 &30 June & Sept.: 64-67.

9.Muslih, N.J. Al- Kassim, N.A.H.; Arsalan, S.H. and AL-Latif, A.R. 912987). Aran poisoning and its treatment in sheep. Indian J. Vet. Med. ; 7 (1) 52-55.

10.Muslih, N.J.; Arsalan, S.H. ; Al-Badrany, M.S. and Singh, I.P.(1987). A note on the incidence of foreign body syndrome in cattle in Iraq. Indian J. Vet. Med.; 7 (2): 140-141.

11.Muslih, N.J.; Zangana, I.K. and Arsalan, S.H. (1988). Incidence of various clinical diseases in sheep and goats in north Iraq (Mosul) . Int. J. Anim. Sci.; 3 : 157-163.

12.Mohammad, F.K., Al-Kassim, N.A.H., Muslih, N.J., Abdul- Latif, A.R. (1988). Influence of Yohimbine on Xylazine – Induced tachypnea and bradycardia in sheep. Int. J. Anim. Sci.; 3: 209 - 212.

13.Khairy A. Dawood, and Nazar J. Muslih. (1988). Congenital Goiter occurrence and severity in different animals of Mosul area.. Journal of College of  Giza , Egypt. ; 1.

14.Muslih, N.J., Zangana, I.K. and Muhalhal  K.A. (1988). Parasitic cysts in a sheep. Indian J. Vet. Med. ; 8 (1): 73.

15.Mohammad, F.K., Muslih, N.J., Al- Kassim, N. A. H., Abdul- Latif, A, R. (1988). Antagonism of Xylazine- Induced CNS depression in sheep by Yohimbine and Nikethamide. Int. J. Anim. Sci.; 3: 205- 208.

16.Arsalan, S.H., Muslih, N.J. and Al-Khalidi, N.W.(1988). Prevalence of Marshallagiamarshalli in sheep in Mosul (Iraq). Journal of Veterinary Parasitology. ; 2 (1): 45-46.

17.Nahad W. Al- Khalidi, Samh H. Arsalan, Nazar J. Muslih and Kamal M. Al-Saad. (1989). Pathogenicity of Marshallagiamarshalli (Ransom) in sheep. Indian Journal of Animal Sciences.; 59 (8): 917 - 919.

18.AL-Khafaji, N.J. and Rhaymah, M.Sh. (1993). Prevalence of clinical diseases in sheep in Ninevah Province, Iraq. Iraqi Journal of Veterinary Sciences.:6 (2):114-117.

19.Nadir, H.H., AL-Khafaji, N.J. and Al -Saad, K. M. A. (1993). Study of some normal biochemical constituents in the blood of Iraqi and Turkish sheep. Iraqi Journal of Veterinary Sciences.; 6 (2): 92 -93.

20.AL-Khafaji, N.J., Abdul Latif A.R. and Rhaymah, M.Sh. 1994Experimental poisoning with Aran (Hypericumperforatum) in rabbits. Iraqi Journal of Veterinary Sciences.; 7 (2): 85-91.

21.AL-Khafaji, N.J. (1994). Comparative toxicity of Aran (Hypericumperforatum) at different stages of growth in rabbits. Iraqi Journal of Veterinary Sciences.1994; 7(3): 213-223.

22.Al-Khafaji, N.J., Rhaymah, M. Sh. (1994). Comparative toxicity of Aran (Hypericumperforatum) in dry and fresh immature stages in rabbits. Iraqi Journal of Veterinary Sciences.; 7 (3): 225-231.

23.Al-Khafaji N.J. and Rhaymah M. Sh. (1995). Common diseases of rabbits in Mosul. Iraqi Journal of Veterinary Sciences.;8(2) : 271- 277.

24.AL-Khafaji, N.J. Rhaymah, M. Sh. and AL-Farwaji, M.I. (1995). Prevalence of clinical diseases in cattle in Mosul. Ninevah Province, Iraq. Iraqi Journal of Veterinary Sciences.; (1): 145-150.

25.AL-Khafaji, N.J., Rhaymah, M. Sh. and AL-Saad, K.M. (1995). Skin diseases in different animal species in Mosul, Ninevah Province, Iraq. Iraqi Journal of Veterinary Sciences.; 8 (1): 151-156.

26.Al-Khafaji, N.J. (1996). Hypericism in rabbits with special emphasis on effects on the immune systems. Iraqi Journal of Veterinary Sciences.; 9( 1): 21-31.

27.AL-Khafaji, N.J. (1996). Comparative treatment of bovine theileriosis under field conditions in Mosul. Iraqi Journal of Veterinary Sciences.; 9 (1): 61-67.

28.AL-Khafaji, N.J. (1996). Nitrate- Nitrite intoxication in sheep in Mosul, Iraq. Iraqi Journal of Veterinary Sciences.; 9 (2): 107-116.

29.Youkhana, S.O., Al-Sultan, I.I. and Al-Khafaji, N.J. (1996). Pathological Study of the Hypericumcrispum extract toxicity in rabbits. Iraqi Journal of Veterinary Sciences.; 9 (2): 51-55.

30.Youkhana, S.O., AL-Sultan, I.I. and AL-Khafaji, N.J. (1996). Comparative Pathological study of Hypericumperforatum and Hypericumcrispum toxicity in rabbits. Iraqi Journal of Veterinary Sciences. ; 9 (2): 43-50.

31.Mohammad, F.K., Al-Khafaji, N.J. and Rhaymah, M.Sh. (1999). Comparative efficacy of Ivermectin and Diazinon against Sarcoptic Mange in Rabbits. Dirasat, Agricultural Sciences,; 26 (3): 387-389.

32.Al-Khafaji, N.J.; Hadad, J.J., Al-Saad, K.M. (1996). Common eye affections in horses in Mosul, Iraq. Iraqi Journal of Veterinary Sciences; 9 (1): 53-56.

33.Al-Khafaji, N.J., Al-Saad, K.M. (1996). Common gastrointestinal parasites in draught horses in Mosul, Iraq. Iraqi Journal of Veterinary Sciences; 9 (1): 57-60.

34.AL-Khafaji, N.J. and Rhaymah, M. Sh. (1999). Experimental nitrite intoxication in rabbits. Iraqi Journal of Veterinary Sciences; 12 (1):157-169.

35.Rhaymah, M. Sh. and AL-Khafaji N.J. (1999). Nitrite intoxication in Sheep. Iraqi Journal of Veterinary Sciences ;12 (1) : 137-147.

36.Rhaymah, M. Sh. and AL-Khafaji, N.J. (1999). Changes in rat behavior induced by nitrite intoxication. Iraqi Journal of Veterinary Sciences.;12 (1):21-28.

37.AL-Farwachi, M.I. and Al;-Khafaji, N.J. (1999).  Effect of hypericism on phagocytosis and antibodies in rabbits  under treatment. Iraqi Journal of Veterinary Sciences. ; 12(1):127-136.

38.AL-Farwachi, M.I. and Al;-Khafaji, N.J. (1999). Effect of hypericism on phagocytosis and antibodies in rabbits. Iraqi Journal of Veterinary Sciences.; 12 (1):171-183.

39.Al-Khafaji, N.J. and Al-Farwachi, M.I. (1999). Experimental intoxication with Arank (Hypericumhyssopifolium) in rabbits. Iraqi Journal of Veterinary Sciences.; 12 (2) : 301-315.

40.Al- Abdaly I.B.A.. and Al-Khafaji , NB.J. (2000). Therapeutic efficacy of Diminazene and QuinuroniumSulphate in sheep and cows.; 13 (2): 331-339.

41.Al-Abdaly, I.B.A. and Al-Khafaji, N.J. (2000). The side effects of Diminazene and QuinuroniumSulphate in farm animals. Iraqi Journal of Veterinary Sciences.;13(2): 341-353.

42.Al-Badrani, B.A. and Al-Khafaji, N.J. (2000). Clinical and therapeutic studies of mange in sheep in Mosul. Iraqi Journal of Veterinary Sciences.; 13 (2): 367-380.

43.Al- Sadi, H.I. and Al-Khafaji, N.J. (2000). Clinical and Pathological studies on naturally occurring diseases of rabbits. Iraqi Journal of Veterinary Sciences; 13 (2): 309-316.

44.Al- Badrani, B.A., Al-Khafaji, N.J. (2000) Clinical, Pathological and therapeutic studies of mange in rabbits. Iraqi Journal of Veterinary Sciences; 13 (2): 355-366.

45.Al-Saad, K.A., Al-Khafaji, N.J., Al- Sadi, H.I. (2000). Studies of an outbreak of Sarcoptic mange in camels. Iraqi Journal of Veterinary Sciences; 13 (1) : 147-155.

46.Al-Khafaji, N.J. Al-Farwachi, M.I. (2000).  Experimental Meliaazedarach (Sibahbah) intoxication in rabbits. Iraqi Journal of Veterinary Sciences.; 13 (1): 81-92.

47.AL-Khafaji, N.J., Al- Saad. K.M. and Al-Sadi H.I. (2001).  Pathology of experimental Lantana camara poisoning in rabbits. Iraqi Journal of Veterinary Sciences.; 14 (1); 45-51.

48.Al-Khafaji, N.J., Al-Farwachi, M.I. (2000). Side effects of Ivermectin in comparison with levamisole in rabbits. Iraqi Journal of Veterinary Sciences.; 13 (1): 67-79.

49.AL-Rashidy, S.D. and AL-Khafaji, N.J. (2001). Common bacterial eye affections in cows and sheep in Mosul. Iraqi Journal of Veterinary Sciences.;14 (1): 85-93.

50.Saleem, A.N. and AL-Khafaji, N.J.  (2001). Hygienic and nutritional evaluation of feeding blocks manufactured locally. Iraqi Journal of Veterinary Science.; 14 (1) : 57 - 65.

51.AL-Khafaji,N.J., Al-Badrani, B.A., Al-Farwachi, M.I. (2001).  Intoxication with fruits of Meliaazedarach at mature and immature stages in rabbits. Iraqi Journal of Veterinary Sciences. ;14 (1): 95-107.

52.Saleem, A.N. and Al-Khafaji, N.J. (2001). Intoxication due to Mycotoxins extracted from feeding blocks and their treatment in rabbits. Iraqi Journal of Veterinary Sciences.; 14 (1):73-84.

53.AL-Khafaji, N.J., Ridha, A.M., Jarjees, M.T. (2002). Common parasitic infections of livers of ruminants slaughtered in Mosul  abattoir, Iraq. Iraqi Journal of Veterinary Sciences; 16 (1): 81-87.

54.Jarjees, M.T., Daoud, M.S., AL-Khafaji, N.J. (2002) Occurrence of Hypodermabovislarvae ( DeGeer 1776) in cattle in Mosul area, Iraq. Iraqi Journal of Veterinary Sciences;16 (2): 195-199.

55.AL-Khafaji,N.J.; Abdul-Jabbar S. (2002). The sensitivity of the most common pathogenic bacteria isolated from patients in Baquba,  Diala, Iraq to the antibiotics. Diyala Journal; .; 13: 351-376.

56.Al-Saad, K.A.M. and Al-Khafaji, N.J. (2002). Comparative studies of intoxication with different parts of Lantana camara in rabbits. Iraqi Journal of Veterinary Sciences.; 16 (1): 11-24.

57.Al-Saad, K.A.M., and Al-Khafaji, N.J. (2002). Experimental intoxication with leaves of Lantana camara in rabbits. Iraqi Journal of Veterinary Sciences.; 16 (1): 25-37.

58.AL-Khafaji, N.J., AL-Dabbagh, B.K., AL-Badrani, B.A.(2004).  Nutritional evaluation of Meliaazedarach under experimental conditions. Diyala Journal.;17: 128-134.

59.AL-Khafaji,N.J. (2004).  Preliminary study on the effects cotoneaster fruits in rabbits. Diyala Journal.;17: 90-102.

60.Al-Khafaji, N.J., Rhaymah, M.Sh. Rida, A.M. (2004). Pathology of experimental nitrate poisoning in rats. Diyala Journal.;17: 60-73.

61.AL-Khafaji, N.J. (2005).Comparative treatment of experimentally induced mange in rabbits. Diyala Journal for Applied Researches.; 1(1): 1-10.

62.Muslih, N.J., Sultan, E.A. and Tahsean U. (2005). Pollution of tigers water with Enterobacteria during its crossing Mosul city. Diyala Journal for Applied Researches.; 1(1): 7885.

63.AL-Khafaji, N.J., AL-Badrani , B.A., Rhaymah ,M. Sh. (2005).The toxic effects of crude ethanolic extract of fruits of Meliaazedarach and Cotoneaster prostrate in rats and rabbits. Diyala Journal for Applied Researches .; 1 (2): 103-122.

64.Al-Khafaji, N.J., Al-Badrani, B.A., Rhaymah, M.Sh.(2005). Study the effects of exposure to crude ethanol extract of Sibhabah and ZaRur  on the reproductive efficiency in rats. Diyala Journal for Applied Researches.; 1 (2): 158-169.

65.AL-Khafaji, N.J., AL-Badrani B.A. and Rhaymah, M.Sh.(2006). Therapeutical effects of the crude ethanolic fruit extracts of Sibhabah and ZaRur against Sarcoptic mange and coccidiosis in rabbits. Diyala Journal for applied Researches.; 2(1): 64-73.

66.AL-Khafaji, N.J., AL-Badrani, B.A. and Rhaymah, M. Sh. (2006). Primary chemical indications of the active components presented in crude ethanolic extracts of Sibhabah and Cotoneaster fruits. Diyala Journal for Applied Researches.; 2 (2) : 26- 35.

67.AL-Khafaji, N.J., Al-Badrani, B.A. and Rhaymah, M.Sh. (2006). The inhibitory effects of the crude ethanolic fruits extract of Sibhabah and ZaRur against some Bacteria and Fungi. Diyala Journal for Applied Researches.; 2 (1):74-85.

68.AL-Khafaji,N.J. and Al-Zubaedi R.M. (2013). The clinical and hematological changes in rabbits exposed to leaves of Urticadioicaunder experimental conditions. Kufa Journal for Veterinary Medical Sciences.; 4 (2): 51-62.

69.Al-Khafaji, N.J., Al-ZubaediRaadMahmood and TaraeqRifaahtMinnat.( 2014). Assessment of antibacterial activities of cotoneaster fruits extract . International Journal of Current Research.; 6 (3): 5967- 5972.

70.Nazar Jabbar Al-Khafaji, RaadMahmood Al- Zubaedi. (2014). The hematological and clinical changes in rabbits exposed to powder of dried leaves of Lantana camara under experimental conditions. Al-Qadisiya Journal of Vet Med Sci.: 13 (2): 44-49.

71.Abdul Razak SH. Hasan, Nadhim GH, Al-Ammar, Nazar J. AL-Khafaji. (2008). The prevalence and risk factors associated with blood transmitted viruses among tuberculosis patients. Diyala Journal for Applied Researches.; 4 (1): 9-17.

72.Al-Khafaji, N.J.M.; Urazief N.A. (2008). Subacute – chronic nitrite poisoning in sheep under experimental conditions. Diyala Journal for Applied Researches.; 4 (1): 38-50.

73.Al-Khafaji Nazar,  Falah H. Khalaf, Ahmed H. AL-Zuhairi and Ali Ibrahim Ali Al-Ezzy. (2015). Evaluation of the performance of Meliaazedarachfor skin wound healing in donkeys: Clinical and histopathological study. American Journal of Phytomedicine and Clinical Therapeutics; 3 (1): 1-9.

74.Al-Khafaji NazarJabbar, Al-ZubaediRaadMahmood and Al-KhafajiMayadaNazar. (2015). Sensitivity of isolated pathogenic bacteria for aqueous and alcohol extract of Cassia senna. International Journal of Information Research and Review.; 2 (9): 1036-1040.

75.Al-Khafaji NazarJabbar, Al-ZubaediRaadMahmood, Al-KhafajiMayadaNazar.(2015). Antibacterial effects of different parts of Lantana camara against some isolated pathogenic bacteria, Biotechnology international.; 8(3): 77-87.

76.Nazar Jabbar Al-Khafaji; RaadMahmood Al-Zubaedi and ShaimahJabbar Al- Azawi. (2016). Evaluation of antibacterial effects of Meliaazedarach fruit extracts against some isolated pathogenic bacteria. Veterinary Science Development; 6: 6080: 1-3.

77.N.J.Al-Khafaji; R.M. Al-Zubaedi and M. N. Al-Khafaji.(2016). Antifertility of Meliaazedarach in male Rabbits. Al-Anbar J. Vert. Sci.; 9 (2) : 81-88.

78. A. D. A. Mashhadany; N. J. M. Al-Khafaji and L.T.A. Al-Tai. (2017). Sensitivity of Aspergillusflavus to methanolic and aqueous extracts of some medicinal plant. Al-Anbar J. Vet. Sci.;10  (1): 77-85.

79.Ahmed, D. Ahmed; Nazar J. Al-Khafaji and Luma T. Ahmed. (2017). Isolation and molecular identification of Aspergillus spp. Collected from Different Sources of Animals Feed. Int. J. Curr. Microbiol. App. Sci. ; 6 **(6 ) :**1792**-**1797.

80. N.J.M. Al-Khafaji; R. M. H. Al-Zubaedi and M. N. J. Al-Khafaji. (2017). Comparable LD50 of Ricinuscommunis by different routes of administration in rabbits. Al- Anbar J. Vet. Sci.;10 (1): 45-51.

81. AbeerGhassanMunther Al-Agha; NazarJabbarMuslih Al-Khafaji  and AmerKhazalSalih Al- Azawi. (2017). Isolation and identification of Klebsiellapneumoniae using API-20E analytical system and conventional PCR assay. Int. J. Curr. Microbiol. App. Sci.; 6 (8): 203-210.

82. A. Gh. M. Al- Agha, N.J.M. Al-Khafaji and A. Kh. S. Al-Azawi. (2017). Antimicrobial activity of methanol and aqueous extracts of some medicinal plants against Klebsiella pneumonia . Al- Anbar J. Vet. Sci. ; 10 (1) : 86-95.

83. ZiadoonSamerZaidan Al- Dulaimi; Al- KhafajiNazarJabbar and NademKazal .(2017). Rate of infection with Toxoplasmosis in Baqubah City, Diyala Province, Iraq. International Journal of Current Research; 9 (04): 49081-49084.