



(The University of Tabriz)

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Name: Mohammad Sadegh Madadi

Birthday date: 1973/9/23

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Department: Clinical Sciences

University of Tabriz

Scientific Position: Associate Professor

Education:

1985-1991 Doctor of Veterinary Medicine (DVM)

Faculty of Veterinary Medicine

Ferdowsi University of Mashhad

Mashhad, IRAN

1993-1998 Doctor of Veterinary Science (DVSC)

Section of Poultry Diseases

Department of Clinical sciences

Faculty of Veterinary Medicine

University of Tehran

Tehran, IRAN

Professions

- 1- Lecturer of poultry diseases & Health management from 2010 till now in University of Tabriz, Faculty of Veterinary Medicine.
- 2- Veterinary and health Consultant of Babolkenar Line Project (Line, Grand parent, Broiler Breeder, broiler farms in North of Iran).
- 3- Avian and Poultry Veterinarian Practitioner for more than 22 years (1999-2021), Some activities were posted in instagram page of @dr.madadi1

Positions

- 1- Member of the poultry diseases Section of Tabriz Veterinary College.
- 2- Member of Iranian Veterinary Poultry Specialists.

JOURNAL PAPERS

- Amirreza Tavassoli, **Mohammad Sadegh Madadi** , Sahar Nouri Gharajalar, Molecular inspection of contamination with Salmonella Enteritidis in Tabriz city aviaries, Journal of Zoonotic Diseases. 2022-6(1)
- Katayoon Nofouzi, Sorayya Mirzazadeh, Monireh Khordadmehr, **Mohammad Sadegh Madadi**, Soheila Amininia, Masoumeh Firouzamandi1, Vahid Reza Ranjbar, The effects of heat-killed Tsukamurella inchoensis on intestinal morphology and humoral immune responses of broiler chickens, IRAN. J. MICROBIOL. 13 (1) **2021**:81-90
- Sahar Nouri Gharajalar^{a,*}, Parisa Mirzaei, Katayoon Nofouzi^a, **Mohammad Sadegh Madadi**, Immune enhancing effects of Lactobacillus acidophilus on Newcastle disease Vaccination in chickens. Comparative Immunology, Microbiology and Infectious Diseases. 72 :2020, 101520
- Ghasem Akbari · Belal Hassanzadeh · **Mohammad Sadegh Madadi** · Mohammad Babaei⁴(2018), Correction to: Morphological reflections of evolutionary adaptations in the tongue of the white-headed duck. Anatomical Science International, (2018) 93:478
- Sara Javanmardi ^{1*}, **Mohammad Sadegh Madadi**¹, Mohammad Farajli Abbasi, Wing Amputation In A Golden Eagle With Humeral Fracture, IRANIAN JOURNAL OF VETERINARY SURGERY (IJVS), 2017; 12(2); Serial No:27
- **Madadi, M. S.**, Hassanzadeh, M., & Karimnezhad, F. (2016). Comparative Colonization of hlaA and Parent Strains of Salmonella enteritidis in Fertile Eggs. Journal of Medical Bacteriology, 5(1-2), 45-47
- **Madadi M.S.** (2016). Comparative pathologic evaluation of oral and venous inoculation of Salmonella enteritidis in Broiler Breeder hens. Indian Journal of Fundamental and Applied Life Sciences 6(3): 45-49

- - Khordadmehr, M., Ashrafi-Helana, J., **Madadi, M. S.**, & Jarolmasjed, S. H. (2015). Natural Unusual Myeloblastosis in a Budgerigar (*Melopsittacus undulatus*): Histopathologic Diagnosis. *Avian diseases*, 60(1), 79-81.
- **Madadi M. S**, Ghaniei A, Shojaei H (2014), Evaluation of B1 and Lasota vaccines for hyperimmunization of breeder flocks in production phase, *International Journal of Basic Sciences & Applied Research*, 3(12):946-950
- Hassanzadeh.M , **M. S. Madadi** , S. MIRZAEI , K. ASSASIE and H. MOAYYEDIAN (2010), PARTIAL PRESSURE OF CARBON DIOXIDE IN THE VENOUS BLOOD OF YOUNG BIRDS AS A PREDICTOR OF ASCITES SUSCEPTIBILITY IN BROILER CHICKENS, *Acta Veterinaria Hungarica*, 58(2): 221-230
- **M. S. Maddadi** , M. Hassanzadeh , M. Bozogmehrifard , H. Shojaei , A. Yazdani , V. Karimi and A. Barin (2010), Study on Two Inoculation Routs of *Salmonella enteritidis* in Abilities to Colonize in Internal Organs and to Contaminate of Eggs in Broiler Breeder Hens, *International Journal of Poultry Science*, 9(3): 254-258
- **Madadi, M.S.**; Yousefi, K.; Shojaei, H. (2014), Effects of phenotypic traits on reproductive performance of broiler breeders, *Iranian Journal of Veterinary Clinical Sciences*, 8(1): 53-77
- **Madadi MS**, Bojmehrani H & Azari M (2014), Evaluation of Drug Interactions and Prescription Errors of Poultry Veterinarians in North of Iran, *Poultry Science Journal*, 2 (1): 25-35
- **Madadi M. S**, Ashrafi Helan. J, Zare. P, (2014), Mycological and pathological study of broiler mortalities associated with clinically apparent respiratory diseases, *Journal of Animal and Poultry Sciences*, 3(1): 29-37
- **Madadi M. S**, Ghaniei A, Shojaei H (2014), Antimicrobial Susceptibility Pattern of *Escherichia Coli* Isolates to Antibacterial Agents in Urmia, Iran, *International Journal of Basic Sciences & Applied Research*, 3(10):695-697
- **M. S. Madadi**, M. Azari, A. Yazdani (2012), Evaluation of different plating medias and PCR in the detecting of *Salmonella Enteritidis* from eggs laid by experimentally infected hens, 1 (1): 13-23
- Seifi.H, Rad.M, **Madadi.M. S**; (2002), Comparisons of eye spray Powidin Iodine 0.5% and Oxytetracycline (IM injection) in treating infectious Bovine keratoconjunctivitis of disordered calves. *Journal of Veterinary Research*. 56(1): 97-100
- Hassanzadeh, M., Al-Masri, F. , **Maddadi, M.S.** , Shojaei, H. , Eghbalian, A. , Abbasi, S. , Yousefi, K (2012). Comparative study on the beneficial effects of different dark length schedules on the incidence of ascites and metabolic parameters in fast growing broiler. Chickens. *Iranian Journal of Veterinary Medicine*. 5(4):113-122

- **Madadi, M.S.** , Hassanzadeh, M. , Nikbakht, GH.R , Bozorgmehrifard, M. , Shojaei. (2013). A comparative study on the colonization of Salmonella enteritidis hilA mutant (AS A VACCINE CANDIDATE) and its parent strains in laying hens. Iranian Journal of Veterinary Medicine. 6(2):227-233
- Hassanzadeh, M., Al-Masri, F., **Maddadi, M.S.**, Shojaei, H.3, Eghbalian, A., Abbasi, S., Yousefi, K. (2012), Comparative study on the beneficial effects of different darklength schedules on the incidence of ascites and metabolic parameters in fast growing broiler chickens, Iranian Journal of Veterinary Medicine. 6(2):113-121
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CONFERENCE PROCEEDINGS

- **Madadi M S**, Zare P, Pour ramazan T; (2012) Incidence of the most common fungi species in broiler mortalities in west Azarbayjan province during 2010; 3rd international Veterinary Poultry Congress, Tehran, IRAN
- **Madadi M S**, Zare P, Azari M, Imani JA, Ghofrani E (2012), Broiler health status determination using water microbiological analysis, Newcastle HI titers and MG and MS serum agglutination titers in west Azerbaijan province flocks during 2010. 3rd international Veterinary Poultry Congress, Tehran, IRAN
- Afi F, Ashrafihelan J, **Madadi M S**, Asmand M, AsLE Najjar AH, Haggi Noshahr A (2012) Outbreak of atypical Fowl Pox in backyard local broiler chickens in Tabriz, Northwest of Iran. 3rd international Veterinary Poultry Congress, Tehran, IRAN
- **Madadi M S**, Yussefi K, Shojaei H, Tahapour K, Farhadi F (2012) Broiler breeder males shank lengths and its effects on fertility and hatchability performances. 3rd international Veterinary Poultry Congress, Tehran, IRAN
- Azari M, **Madadi M S**, Bojhmehrani H (2012) Evaluation of interactions in prescribed drugs by poultry veterinarians in Mazandaran Province. 3rd international Veterinary Poultry Congress, Tehran, IRAN
- **Madadi.M S**, Hassanzadeh.M (2011) Salmonella enteritidis shedding behavior after inoculation to different Domestic fowl types. 4th Iranian Congress of Clinical Microbiology Isfahan-Iran
- Hassanzadeh.M, Shojaei.H, **Madadi.M S** (2009) Carbon dioxide pressure in venous Blood of 12-year-old birds as indicator for Ascites susceptibility in Broiler chickens . 2end Mediterraeen summit of WPSA.

- Madadi M S, Hamid Shojaei (2008) Carcass cut up in Broilers and standard methods. 1st International Veterinary Poultry Congress, IRAN Branch of WVPA & Veterinary Council. Tehran-IRAN
- **Madadi, M S.** Hassanzade, M. Shojaei, H. pouyan, H (2008) Using Different lighting programs in Broiler Farms. 4th National symposium of poultry Health & Diseases .shahre kord-IRAN
- Ghaniee, A. **Madadi, M S** (2008) Genetic factors affecting fat accumulation in different organs. 4th National symposium of poultry Health & Diseases .shahre kord-IRAN
- Ghaniee, A. **Madadi, M S** (2008) New ways with egg wastes. 4th National symposium of poultry Health & Diseases .shahre kord-IRAN
- **Madadi.M S,** Shojaei.H (2005) Hyper immunization of Broiler Breeders with B1 and lasuta vaccines during production period and its effects on farm performances ;13th IRAN veterinary congress .Tehran-IRAN
- **Madadi.M.S** (2004) Antibiotic sensitivities of Moraxella bovis bacteria's that isolated from IBK disordered calves in Mashad ;1st Veterinary Basic Sciences Congress;Tehran-IRAN

RESEARCH PROJECTS

Principal Advisor:

-
- Rahimi, F. Evaluation of the antimicrobial effects of herbal compounds (thyme, cinnamon, lemon and orange) on the etiological agent of paratyphoid Salmonellosis isolated from Broilers (in vitro) (2016).
- -Taghavi, S. Thesis title: Pharmacological investigation and preparation of ZOOFA bronchodilator and study of its safety in birds (2016).
- -Nikkar, A. Thesis title: Evaluation of RT-PCR in detection of qx bronchitis strain in different ages of Broilers (2015).
- Rasaei, D. Thesis title: Immunization of broiler chickens with whole antigen from the field Newcastle virus isolate, adapted in cell lines (2015).
- Rostaei, F, Thesis title: Pathological evaluation of experimental arthrosclerosis in broilers fed saturated fatty acids and treatments with herbal drugs (2014)
- Youssefi, K, **Thesis title:** Effects of Zoofa and unsaturated Fatty acids in recovery of birds from respiratory signs of experimental Avian influenza (2013)

- Ahangari. M. **Thesis title:** Comparative pathologic evaluation of field and mutant strain of Salmonella enteritidis in Broilers and Broiler breeders (2011)
- Pour ramazan T. **Thesis title:** Effect of saturated and unsaturated fatty acids on meat quality and inducing normal and abnormal clinical signs in Broiler Chickens(2011)

Co- Advisor:

- Karimnejad S: **Thesis title:** Colonization of field and mutant strains of Salmonella enteritidis in Broilers fetus during 21 days incubation period. (2010)
-
- Hassanzadeh M, **research title:** Relation between venous carbon dioxide tensions in juvenile Grand parent lines and susceptibility to Ascites syndrome (2010)