

## Graduation Projects for Fifth-Year Students (2023-2024)

#	Research Title	Students' Names	Supervisor
1	Investigation of blood parasites in rabbits	Jalaal Mousa, Hadeel Fares Adil	Dr. Sura Salem Aghwan
2	Isolation of Salmonella from newly hatched broiler chicks	Ahmed Sadiq Jasim, Ayman Nofal Mahmoud	Dr. Balsam Rashid Yahya
3	Detection of the <i>Blastocystis hominis</i> parasite in domestic cats	Tamara Khalid Thanoon, Rafid Mohammed Hazem	Dr. Haitham Abdullah Sadiq,
4	Diagnosis of mange mites in dogs in Mosul city	Zakaria Ismail Abdul Lateef, Zaid Nazem Ghanem	Dr. Layan Khalil Yaseen,
5	Intestinal protozoa causing diarrhea in cattle	Mansour Raad Abdul Razaq, Ayman Mohammed Jasim	Dr. Nadia Mohammed Hamed
6	Serological detection of <i>Toxoplasma gondii</i> in sheep and goats admitted to the Veterinary Teaching Hospital at Mosul University	, Islam Tawfiq Mustafa, Abdul Moneim Mohammed Aziz	Dr. Osama Ezz Al-Deen Abdulallah
7	Investigation of nematode parasites in sheep in Nineveh governorate	Asmaa Ghanem Ahmed, Ahmed Shati Hassan	M.M. Enas Saadi Hussein
8	Comparative study of the cellular aging marker P21 between brain and liver in quail: Immunohistochemical study	Mohammed Younis, Qutaiba Ibrahim Mohammed	Dr. Mohammed Ghassan Said, Jasim
9	Lesions of the reproductive system in female domestic cats in Mosul city	Mohammed Samir Ali, Mohammed Khalaf Khamis	M.M. Aseel Mohammed Saleh

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10	Identification of the most common gross skin lesions in local and ornamental cats	Nasser Safaa Adnan, Abdulrahman Obeida Awf	M. Intisar Shehab Khazaal
11	Retrospective study on falcon diseases admitted to the Veterinary Teaching Hospital (2020–2024)	Hashim Noor Essam, Mohammed Noor Sinan	M. Ayman Ali Abdullah
12	Survey study on blood protozoa in local pigeons	Rashid Ghufraan Mohammed, Ali Asim Heba	M. Zahraa Adel Dawood
13	Evaluation of some bronchitis vaccine strains efficacy in broiler chicks using ELISA	Basil Badruddin Fakhruddin, Mohammed Aws Kanaan	M. Soudad Ahmed Mohammed
14	A comprehensive study of lung disease in hamsters	Jabr Mustafa Raad, Mohammed Ahmed Azzawi	Dr. Hadeel Bassem Thanoon
15	Epidemiological study of mastitis in ewes in Mosul city	Sabrin Mohammed Younis, Mohammed Younis Sabreen	Dr. Marwan Shawkat
16	Use of bioactive materials with internal bone fixation in fracture cases admitted to the Veterinary Teaching Hospital	Younis Mohammed Raed, Bassam Abdulrahman Majid	Dr. Maysar Ghanem Thanoon
17	A new surgical technique to repair ear drooping in dogs	Muthar Salem, Marwan Aziz Karam	Dr. Osama Hazem Ismail
18	Clinical, radiological, and histopathological study of induced humeral fracture in pigeons	Younis Hind Ahmed, Iman Hikmat Daham	Dr. Ahmed Khalaf Ali
19	Comparative study of different treatment regimens for feline dystocia caused by incomplete cervical dilatation	Hassan Tayyib Abdulghani, Mohammed Furat Ismail	Dr. Elias Hussein Jassim

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20	Comparative studies to determine the age of ovine fetus using ultrasound and biometry	Aya Nouri Mahmoud, Sarah Hamed Hussein	Dr. Bara'a Ibrahim Duraid
21	Adrenalectomy in dogs using endoscopic surgery	Ammar Dawood Mohsen, Hijran Emad Khalil	Dr. Ridwan Kazem Riyadh,
22	Detection of aflatoxin M1 in fresh milk from Nineveh province	Sahar Fadel Yasser, Manahel Tareq Ziyad	M.M. Yaman Fadel Saad
23	Isolation and identification of <i>E. coli</i> from goat milk in Nineveh province	Marina Laith Daniel, Bara'a Hussein Khalil	M.M. Ayman Taha Hani
24	Survey on antimicrobial use in cases admitted to the Veterinary Teaching Hospital, Mosul (Dec 2022 – June 2023)	Abdul Latif Ghazwan Nawaf, Abdulrahman Nofal	M. Khalid Ahmed Shabaan
25	Behavioral toxicity of triazine in mice	, Hazem Omar Ammar, Duham Mohammed Hikmat	Prof. Dr. Dr. Khalid Abdulrahman
26	Survey study of drug use at the Veterinary Teaching Hospital, Mosul (Jan–Apr 2023)	, Abed Basheer Abdul Majid, Haza'a Ali Khalid	M. Manahel Abdullah Alawi
27	Study of hematological changes associated with <i>Theileria</i> infection in sheep	Suhaib Mohammed Moafaq, Nasim Daham Adnan	Assoc. Prof. Rana Amer Asim
28	Clinical and hematological study of <i>Anaplasma phagocytophilum</i> in dogs admitted to the Vet Hospital, University of Mosul	Anfal Mohammed Athaba, Moamen Hamid Mohammed	Prof. Dr. Maryam Anwar Amjad

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29	Study of changes in rumen fluid in sheep with digestive system disorders	Jassim Ali Mohammed, Moamen Hachem Luqman	Dr. Osama Mowaffaq Abdul Jabbar
30	Clinical diagnostic study of stomach and intestinal worms in equines admitted to the Vet Hospital, University of Mosul	Waddah Abdulhamid Salem, Khalil Salem Khalil	Dr. Salam Abdul Ismail
31	Clinical study of foot-and-mouth disease (FMD) in cattle admitted to the Veterinary Teaching Hospital, University of Mosul	Atiyah Omar Abdulaziz, Ahmed Khalaf Ali	Dr. Mohammed Abdul Mohsen Al-Muhsen
32	Investigation of <i>Toxoplasma gondii</i> antibodies in cattle in Mosul city	Jaber Saad Hammoud, Hassan Mohammed Abdulilah	Dr. Wissam Hassan Salem
33	Detection of lungworms in stray dogs in Mosul city	Mohammed Ali Mohammed, Taysir Kanaan Mustafa	M. Eva Aysar Butrus
34	Diagnosis of <i>Cryptosporidium</i> in goats	Aws Nour Mohammed, Mustafa Ali Yasser	Dr. Iman Ghanem Suleiman
35	Clinical and laboratory diagnosis of ear mites in dogs and cats	Qais Fathi Taybah, Mustafa Ashraf Mustafa	M. Diyaa Abdulallah Musa
36	Diagnostic study of <i>Theileria</i> infection in sheep admitted to the Vet Hospital, University of Mosul	, Omar Azeez Dhahir, Naba Khalid Ahmed	M. Hossam Mohammed Subh
37	Isolation of <i>Aspergillus</i> species from dogs and evaluating some antifungal drugs in vitro	Muzahim Saad Allah Saad, Zainab Aref	Dr. Esraa Ibrahim Khalil

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38	Effect of vitamin C and flaxseed on fertility in male rats exposed to hydrogen peroxide	Yasir Ali Hassan, Ali Abbas Askar	Dr. Hiba Mohammed Jassim
39	Detection of <i>Babesia</i> in cats	Ibrahim Saad Abdullah, Huthaifa Majid Ammar	Dr. Wisan Ahmed Amjad
40	Molecular and immunohistochemical identification of Koi herpes virus in carp fish	Zainab Mohammed Ibrahim, Areej Munhel Tawfiq	Assoc. Prof. Shuhbaa Khalil Ibrahim