1. Name: Amer Abdalla Goreal

Address: College of Medicine

University of Duhok

1.1Personal Data: Gender: Male

Marital Status: Married Date of Birth 5-03-1964

Citizenship: Iraqi

Email: amer.goreal@uod.ac Phone NO. 07507315475

Language proficiency: Arabic, English

| 2. Academic Qualifications: Degree Certification | University | Date | Area of Certification |
|--|---|------|---|
| Iraqi Board of Medical specialties | Baghdad University | 2005 | Medical Microbiology &Immunology |
| M.Sc. | AlMustansiriyah University, Baghdad Iraq | 1996 | Medical Microbiology |
| M.B.Ch.B | AlMustansiriyah University, Baghdad, Iraq | 1988 | Bachelor degree in medicine and surgery |

<u>Present Post:</u> Assistant Prof. of Microbiology/virology, Department of Medical Microbiology, college of medicine, Duhok university.

The academic responsibilities include:

Teaching Undergraduate students of Colleges of Medicine, Dentistry, Pharmacy, and Health Sciences within the University of Duhok lectures in Microbiology/ Virology, theory and practical laboratory aspects.

Giving lectures to M.Sc. Ph.D. and Board students in Microbiology/virology.

Supervision of MSc, PhD. students in implementation of their researches, I have supervised eight MSc, and two PhD. students.

1. 2010

| carriers in Duhok | |
|---|------|
| 2. Diagnosis of infectious bronchitis disease in broiler chickens by serological test(ELISA) and RT_PCR in Duhok | 2011 |
| 3. Detection of <i>Helicobacter pylori</i> Virulence Factor Genes in Gastric Biopsies by a Conventional Polymerase Chain Reaction | 201 |
| 4. Genotyping of Hepatitis B virus by (PCR) among chronic Carriers | 2012 |
| 5. Human papilloma virus genotyping among different cervical pap smears molecular study | |

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- 6. Incidence of SARS-CoV-2 infection among suspected adults attending Covid 19 Center in Duhok: A molecular study. 2022
- 7. Impact of SARS-CoV2 RNA titer on the level of IgG antibodies in recovered patients with COVID 19 disease. 2023
- 8. Prevalence of CMV infection among pregnant women with cord blood examination. 2023

PhD. Supervision:

- Genotyping of human papillomaviruses extracted from cervical lesions in Duhok–Iraq.
 2022
- Prevalence and Molecular Characterization of Hepatitis A Virus in Duhok Province – Iraq.
 2022

-My M.Sc. research: Prevalence of Hepatitis C virus and Human Immunodeficiency Virus Infection in Pregnant Women and perinatal Transmission. Supervised by Dr. Nawal yousif Aljanabi

-My Board research: Diagnosis of human Cytomegalovirus infection in Renal Transplant Recipient. Supervised by Dr. Faiza A. Mukhlis

Publications:

- 1. Ismaeil M. Mammani, Amer A. Goreal, Ahmed M. Saleh, Khunav M. Saleem. The local profile of vaginal Streptococcus group B among pregnants in Duhok city.J.Duhok Univ.,Vol.13,No1,PP198-205,2010
- 2. Amer A. Goreal. Swine Flu: How to protect ourselves,(editorial). Duhok Med J 2009;3(2):1-5
- 3. Waleed Barwari, Amer goreal, ahmed salih, Natheera Ibraheem. Determination of Dyspepsia causes in patients Attending endoscopy dept. of Azadi teaching Hospital in Duhok City. Zanco J. med. Sci. vol.14, (special issue1)2010
- 4. Ismaeil M. Mammani, Amer A Goreal, waleed j Omer and Sabeeha A. Mansor. Rapid diagnosis of Chlamydial infection in young women at reproductive age. Journal of US-China Medical Science, 2012, vol 9, No 2, pp. 112-116
- 5. Azad m. Salih, Amer Goreal, Nawfal R.Huseein, Shahla M. Abdullah, Khidir hawrami, mahde Assafi.The"The distribution of cagA and dupA genes in Helicobacter pylori strains in Kurdistan region, Northern Iraq". Ann Saudi med2013;33(3):290-293
- 6. Amer A. Goreal. Susceptibility of children in Duhok to Hepatitis B viral infection. Rawal Med J 2011;36:255-258
- 7. Dyar A. Morad, amer A. Goreal. Diagnosis of Infectious Bronchitis Disease in Broiler Chickens by Serological test(ELISA) and RT-PCR in Duhok. International journal of animal and Veternary Advances 4(1):71-75,2012

- 8. Muhammad Saeed Shokri Sabri, Amer Abdalla Goreal. Detection of hepatitis B viral markers and DNA in sera of chronic carriers in Duhok. The N Iraqi J Med, December 2012;8(3):60-66
- 9. My (.M.Sc) research "Prevalence of Hepatitis C virus and Human Immunodeficiency Virus Infection in Pregnant Women and perinatal Transmission. Supervised by Dr. Nawal Yousif Aljanabi PhD.Virology
- 10.My (F.I.B.M.S.) research "Diagnosis of human Cytomegalovirus infection in Renal Transplant Recipient. Supervised by Dr. Faiza A. Mukhlis
- 11. Ibrahim Muhammad Abdulla, Amer Abdalla Goreal. Detection of Hepatitis -B virus Genotypes among Chronic Carriers in Duhok Iraq. *J Fac Med Baghdad; Vol. 58, No. 2, 2016*
- 12. Amer Abdalla Goreal. Comparison between HBV-DNA levels and quantitative HBsAg results in HBV chronic carriers. Journal of University of Duhok, Vol.19, No.1, 295-300,2016
- 13.Infection with Helicobacter pylori strains carrying babA2 and cagA is associated with an increased risk of peptic ulcer disease development in Iraq.
 - SM Abdullah, NR Hussein, AM Salih, MA Merza, AA Goreal, OY Odeesh, ...
 - Arab Journal of Gastroenterology 13 (4), 166-169 23 2012
- 14. Human Papillomavirus Genotyping among Different Cervical Smears in Duhok/Iraq
 AAG Intisar Salim Pity, Hanaa Mohammed Abdo
 Asian Pacific Journal of Cancer Prevention 20 ((7)), 2059-2064
 10* 2019
- 15.Molecular Detection of Human Papillomaviruses in Formalin Fixed Paraffin Embedded Sections from Different Anogenital Lesions in Duhok-Iraq
 - A Othman, A Goreal, I Pity
 - Diagnostics 12 (10), 2496 1 2022
- 16. Seasonal Theory of COVID-19; One-Year Observation ASH Sgery, YM Hadi, AA Goreal
 - J Contemp Med Sci Vol 7 (6), 373-376 1 2021
- 17. Genotyping and Phylogenetic Analysis of Human Papillomaviruses in Formalin Fixed Paraffin Embedded Sections from Cervical Lesions in Duhok-Iraq
 - AA Othman, AA Goreal, IS Pity

Asian Pacific Journal of Cancer Prevention 24 (4), 1313-1319 2023

18. Prevalence of Cytomegalovirus infection among pregnant women with cord blood examination

KF Yalda, AA Goreal

Journal of Contemporary Medical Sciences -DOI:

https://doi.org/10.22317/jcms ...

2023

19. Seroprevalence of anti-hepatitis A virus antibody in Iraq IM Abdullah, AA Goreal

Eastern Mediterranean Health Journal-

https://doi.org/10.26719/emhj.22.087 28 ...

2022

20. Seasonal theory of COVID-19; one-year observation AAG Azri Salih Haji Sgery, Yousif Maan Hadi Journal of Contemporary Medical Sciences (J. contemp. med. sci.

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2021

21. The local profile of vaginal Streptococcus group B among pregnants in Duhok city

KMS Ismaeil M. Mammani, Amer A. Goreal, Ahmed M. Saleh

J. Duhok Univ. 13 (No.1), PP198-205

2010

22. Diagnosis of Human Cytomegalovirus infection in renal transplant recipients

IAS Amer A. Goreal, Faiza A. Mukhlis, Khalida M. Al-Mousawy Iraqi journal of preventive medicine 1 ((2)), 125-131