

(C.V.)



**Name:** Osamah mohammed hasan

**Scientific Grade:** lecturer

**Department:** basic medical science-dentistry college –almustanserya university

**Eductional Backgrond:**

- 2003 Bachelor's degree in veterinary medicine and surgery, at University of Baghdad.
- 2005 Diploma in genetic engineer and biotechnology\ institute of genetic engineer and biotechnology for post graduate studies, at University of Baghdad.
- 2013 Master of Science in genetic engineer and biotechnology\ institute of genetic engineer and biotechnology for post graduate studies, at University of Baghdad.
  - 2021PhD in genetic engineer and biotechnology\ institute of genetic engineer and biotechnology for post graduate studies, at University of Baghdad.
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**Speciality:** molecular MICROBIOLOGY.

**Interests:**

- molecular pathology
- molecular diagnosis

**Experience:**

- PCR application(real time, RFLP, MULTIPLEX PCR)
- IHC application

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**Certificates**

1-Certificate of computers skills from college of education\ university of Baghdad (2014):

Microsoft Office (Access, Excel, word. Internet Photoshop. Coral draw .....Etc)

PC Maintenance, and Installations

2-Certificate in English language test \foreign language center\ college of education\ university of Baghdad (2015).

3-Certificate in (Marketing and sales training) roche Lebanon -2009

4-Certificate in immunohistochemistry roche (Kassel Marketing and sales training) Germany 2010

5-Certificate in PCR application AB system(applied bio system)

**Researches**

1- Osama Mohammed Hasan Al mosawy, Sameer Ali AL- Jubori, Mohammed Ibrahim Nader. POLYMORPHISMS OF GLUTATHIONE-S-TRANSFERASE M1, T1 AND THE RISK OF PROSTATE CANCER IN THE IRAQI PATIENTS 2013. International Journal of Current Research Vol. 5, Issue, 07, pp.1835-1837.

2- Maarib Nazih Rasheed , Osamah Mohammed Hasan , Aseel Shakir Mahmood. Association of Glutathione S-Transferase (GSTM1, T1) Gene Polymorphisms with Type 2 Diabetes Mellitus (T2DM) in the Iraqi Patients 2015. Iraqi Journal of Biotechnology, Vol. 14, No. 1 , 70-76.

3-Aemen Ali Al –Shammary, Marrib Nazih Rasheed, Osamah Mohammed Hasan, Mohammed Ibraheem Nader, STUDY THE COAGULASE GENE IN STAPHYLOCOCCUS AUREUS ISOLATED FROM DIFFERENT SOURCES BY USING PCR AMPLIFICATION. European Journal of Biomedical AND Pharmaceutical sciences 2016. Volume 3, Issue 1, 42-45.

4-,Marrib N Rasheed, Basima Qasim Hasan Al-Saadi, Osama Mohammed Hasan, Noor Yahy Salman, Sara Faisal, Study the Role of Ph in Curli Biogenesis Gene Expression in Enterobacter Cloacae Local Isolates, Journal:Indian Journal of Forensic Medicine & Toxicology. Volume:15 Issue,1-1261.

- 5- OM Hassan.,Molecular detection of MSRA Erythromycin-Resistant gene in Staphylococcus spp,Journal of the Faculty of Medicine 92-90 ,(1) 59.
- 6- OM Hasan.,Messenger RNA Based Vaccines and Their immunological effect on diseases,Al Mustansiriyah Journal of Pharmaceutical Sciences 22 (2), 28-34.
- 7- OM Hasan, MN Rasheed.,Saliva miRNAs could be used as potential diagnostic biomarkers,Samarra Journal of Pure and Applied Science 4 (2), 73-82.
- 8- OM Hasan, MN Rasheed, SAA Al-Waysi., Serum level of mir-221 as biomarkers for Iraqi patients with chronic hepatitis B virus infection,Annals of Tropical Medicine and Public Health 23, 232-133.
- 9- OM Hasan, MN Rasheed, SAA Al-Waysi Rate of microRNA-101 Level in Sample of Iraqi Patients with Chronic Hepatitis B Virus InfectionIraqi journal of biotechnology 18 (3).

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2003 بكالوريوس طب بيطري -

- 2005 دبلوم عالي هندسة وراثية جامعة بغداد معهد الهندسة الوراثية

- 2013 ماستر هندسة وراثية جامعة بغداد معهد الهندسة الوراثية

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