Curriculum vitae



Personal Data

Name: Haidar Kadhim Abaas Alsaedi.

Address: Department of Basic Science, Faculty of Dentistry,

Al- Qadisiyah University St, Diwaniya - Furat 211, IRAQ

Cell phone: 009647831155878

Fax: (07831155878)

E-mail: <u>Haider.k.abaas@gmail.com</u> and <u>haider.alsaedi@qu.edu.iq</u>

D.O.B.: January, 04, 1987

ORCID: <u>https://orcid.org/0000-0003-2338-8282</u>

Educational Qualification

2014 MSc. Degree in Biochemistry and Molecular Biology (Cairo).

Title of the MSc. Thesis:

"Hypoglycemic and antioxidant effect of barley (Hordeum vulgare L) in mature male rats"

Employment History

2016 – Present Department of Basic science, Faculty of Dentistry - Al- Qadisiyah

University, Iraq

2015 – 2016 Researcher at the Mitochondrial Signaling Lab, Dept. of Physiology and

Biophysics, College of Veterinary Medicine, Kufa University, Iraq.

Occupation: Lecturer of Biochemistry and Molecular Biology, Faculty of Dentistry, Al-

Qadisiyah University,Iraq

Dept. Responsibility:

Teaching courses of Biochemistry and Molecular Biology

Other activities:

- Participated in the organization of the training courses on local &general anesthesia at the Basic science ,College of Density Al- Qadisiyah University \2019.
- Participated in the organization of the training courses on surgical sewing at the Basic science, College of Density Al- Qadisiyah University \2019.

Areas of interest: Genomics and Stem cells.

Publications

1) Alsaedi, H., Prince, A., Quraishi, D., and Ali, M. (2019). Gene expression alterations in delayed wound healing in diabetic rats treatment of stem cells and platelet-rich plasma. Biochem. Cell. Arch. 19(1):1783-1790.

Collaboration in Scientific Projects

- **A)** Participated in the organization(collaborator)of the(5th Era of Biotechnology &Personalized Medicine) at the Aarab society of stem cells& molecular biology In Cairo, Egypt . Augyst-2019.
- **B)** Participated in the organization(collaborator)of the(3rd International and 11th National Iranian biotechnology Congress) In the Tehran,Iran.September-2019.
- **C)** Participated in the organization of the (World Smile Day Festival) In the College of dentist Al- Qadisiyah University \2018.
- **D)** Participated in the organization of the (World Smile Day Festival) In College of dentist Al- Qadisiyah University \2019.

Conferences, Training courses and Workshops

- 1- Lecturer and organizer in the first training course entitled <u>local &general anesthesia</u> organized by Faculty of Dentistry, Al- Qadisiyah University in IRAQ, 17-18 March, 2019.
- 2- Lecturer and organizer in the first training course entitled <u>surgical sewing</u> organized by Faculty of Dentistry, Al- Qadisiyah University in IRAQ, 26-28 February, 2019.
- 3- Actively participated in the workshop on <u>Writing research and scientific publishing</u> organized by research & publishing in Baghdad, Iraq January, 2019.
- 4- Attendance participated in the International training course on <u>Advanced Analytical Instruments in Chemistry & Physics</u> organized by authority of university of Kashan,IRAN 1-5 February, 2019.
- 5- Attendance participated in the International workshop on <u>Real-Time PCR in diagnostic</u> <u>& Research</u> organized by Biotechnology center for services and researches of Faculty of Veterinary Medicine, Cairo University, Egypt 8-9 December, 2013.
- 6- Oral presentation at the <u>The IV National Veterinary Pharmacology and Toxicology</u> <u>Congress</u> organized by Firat University, Turkey 11-14 September, 2013.

- 7- Poster presentation Titled ((hypoglycemic action of barley, whole grain in diabetic rats)) at the <u>2nd Internation Scientific Conference (ISC2019)</u> Organized by College of Science, University of Qadisiyah, Diwaniyah, Iraq 24-25 April 2019.
- 8- Attendance& Actively participated in the <u>4th international conference of virology</u> organized by Egyptian society of virology, Egypt 14-16 November, 2012.
- 9- Participated in the <u>2nd scientific conference of the scientific association of animal health research institute(SAAHRI)</u> organized by animal health research institute, Egypt 16-18 February, 2014.
- 10- Attendance participated in the International training course on <u>Real Time polymerase</u> <u>chain reaction</u> organized by animal health research institute, Egypt 2-6 November, 2012.
- 11- organization(collaborator)of the <u>3rd International and 11th National Iranian</u> <u>biotechnology Congress</u> In the Tehran,Iran.September-2019.
- 12- Participated in the organization(collaborator)of the <u>5th Era of Biotechnology</u> <u>& Personalized Medicine</u> at the Aarab society of stem cells& molecular biology In Cairo, Egypt. Augyst-2019.
- 13- Attendance in the workshop on <u>Transformative learning promoting the understanding level</u> Organized by College of Science, University of Qadisiyah, Diwaniyah, Iraq 26 April 2017.
- 14- Attendance in the workshop on <u>Bioinformatics</u> at the Aarab society of stem cells& molecular biology In Cairo, Egypt .21th JULY,2019.
- 15- Attendance in the workshop on <u>Mitochondrial isolation</u> at the Aarab society of stem cells& molecular biology In Cairo, Egypt .20th JULY,2019.
- 16- Attendance in the workshop on <u>Gene expression analysis</u> at the Aarab society of stem cells& molecular biology In Cairo, Egypt .22th JULY,2019.
- 17- Attendance in the workshop on <u>Stem cells isolation</u> at the Aarab society of stem cells& molecular biology In Cairo, Egypt .20th JULY,2019.
- 18- Attendance in the workshop on <u>Proteome expression analysis</u> at the Aarab society of stem cells& molecular biology In Cairo, Egypt .21th JULY,2019.

Awards

- The best training course entitled <u>local &general anesthesia</u> organized by Faculty of Dentistry, Al- Qadisiyah University in IRAQ, 17-18 March, 2019.
- The best training course entitled <u>surgical sewing</u> organized by Faculty of Dentistry, Al-Qadisiyah University in IRAQ, 26-28 February, 2019.

Other Skills

Computer: -Microsoft Word, Microsoft PowerPoint, Microsoft Excel

- Adobe Photoshop
- Chemdraw (for molecular designing and modeling)
- (Image Master 2D Platinum; Amersham Bioscience,

(The software for 2DE gel analysis)

- Multiguage Program (for Expression analysis).
- Image J Program for measuring the size and relative percentages.
- Origin 6 professional and SPSS programs for statistical analysis.

Languages: Arabic (Mother tongue)

English (Excellent)

Memberships

- 1. Arab society of stem cells& molecular biology (ASSCMB)
- 2. The Society of Pathological Biochemistry and Blood Research , Egypt.

References (On Request)