#### Khulood Hayal Oudah

#### (MSc. Pharmaceutical chemistry)



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## **Personal Profile**

Address: Nasiriyah, Dhi Qar, Iraq Nationality: Iraqi Marital Status: Married

#### **Education**

[1997-2002]	<b>Bachelor</b> of Pharmaceutical Sciences, College of pharmacy, University of Mousel / Iraq.
[2014-2017]	Master in pharmaceutical sciences (pharmaceutical chemistry), Faculty of Pharmacy, Ain Shams University / Egypt. MSc thesis entitled:"Molecular Modelling, Synthesis and Anticancer Activity of Various Fused Triazine Derivatives"

## **Positions held:**

[2002-2014]	Working as a Clinical pharmacist in Al-Hussain Hospital in Nassyria/Iraq
[2017- untill now]	Assistant lecturer at college of pharmacy AL- Ayen University, Thi-Qar, Iraq.
[2018-2019]	Administrator of Continuing Education Unit
[2018-2020]	Part-time lecturer of Pharmaceutical Chemistry, College of Pharmacy, Dhi-Qar University.

# **Teaching activities:**

- Medical terminology
- Organic chemistry (I, II, III)
- Practical Organic Chemistry.
- Organic pharmaceutical chemistry
- Supervisor of students graduation research, College of Pharmacy, Dhi-Qar University.

## **Conferences, Seminars & Presentations Attended:**

- 6<sup>th</sup> International Scientific Conference of Faculty of Pharmacy, 2020 Vision of Pharmacy in Egypt, Cairo University, Egypt, Cairo, 25<sup>th</sup>-26<sup>th</sup> April 2015.
- The 1<sup>st</sup> Annual Arab International Pharmacy Conference (AIPC), Egypt, Cairo, Intercontinental City stars, March 30<sup>th</sup> to April 1<sup>st</sup> 2017.
- 8<sup>th</sup> International Scientific Conference of Faculty of Pharmacy, Pharmacy in Egypt: Ensuring Access to Health, Cairo University, Egypt, Cairo, 22<sup>nd</sup> April 2017.
- 2<sup>nd</sup> international conference for Engineering, technology and science, Al-Kitab University, Iraq, 4-5 December 2018.
- 1<sup>St</sup> scientific conference (SCBP), Basrah University, Iraq, 10-11 April 2019
- 1<sup>st</sup> International Scientific Conference of Al-Ayen University (ISCAU 2019), Al-Ayen University, Iraq, 30-31 March 2019.
- 1<sup>ST</sup> international conference on pharmaceutical science, College of Pharmacy, Kufa University, Iraq, 24-25 April, 2019.
- 1<sup>st</sup> international virtual scientific conference, University of Al-Qadisiyah, Iraq, 22-23 April, 2020.
- Online Wasit First International Conference On corona virus Pandemic, Wasit University, Iraq, 25-26 April, 2020.
- Member of organizing committee and rapporteur of biological and medical researches in the 2<sup>nd</sup> International Scientific Conference of Al-Ayen University (**ISCAU 2020**), Al-Ayen University, Iraq, 15-17 July 2020. (Documents are available when requested)

## **Training courses and Workshops:**

- 3rd Workshop in Computer Aided Drug Design, Recent advances in molecular docking and ligand-based drug design techniques, Pharmaceutical Chemistry Department, Faculty of Pharmacy, ASU, Egypt, Cairo, 15<sup>th</sup>-16<sup>th</sup> May **2016**.
- 1<sup>st</sup> Workshop in Molecular Modeling, Applications of Molecular Modeling, College of Girls of Literature, Science and Education, ASU, Egypt, Cairo, 26<sup>th</sup>-27<sup>th</sup> April **2017**
- 7<sup>th</sup> Workshop, Targeting the Quality of Documentation of Pharmaceutical products in the Egyptian Market, Faculty of Pharmacy, Cairo University, Egypt, Cairo, 13<sup>th</sup> May **2017**
- 4<sup>th</sup>. Workshop in Computer Aided Drug Design, Recent advances in molecular docking and ligand-based drug design techniques, Pharmaceutical Chemistry Department, Faculty of Pharmacy, ASU, Egypt, Cairo, 11 th-13th July **2017**.
- QMS for Accreditation of laboratory based on ISO 17025, Al-Ayen University, Iraq, 3-7 Nov. 2018
- Good laboratory practice **GLP** based according to criteria of **OECD** on testing and calibration, Al-Ayen University, Iraq,10-14 Nov. **2018**.
- QMS ISO 9001&ISO 10013, AlAyen university, Iraq, 17-21 Nov. 2018.

- Documentation of quality manual and procedures based on iso 9001& iso 10013, Al-Ayen Unversity, Iraq, 24-28 Nov. **2018.**
- Computer Aided Drug Design, Artificial Intelligence For The Drug Discovery And Web Base Tools To Predict **ADME**, Ashur University College, Iraq, 17 April **2019**.
- Research digital identity, University of Technology Information and Communication, Iraq, 20 April **2020**.
- The FDA-Approval gold drug Auranofin inhibits novel coronavirus (SARS-COV-2), Al-Qadisiyah University, Iraq, 26 April **2020**.
- Presenter for workshop (Using of Camtasia studio program for recording and making a video lectures), College of pharmacy, Al-Ayen University, Iraq, 7 May **2020**.
- The Role of Herbal Natural Product in the Era of Corona Virus Pandemic Crisis, College of pharmacy, Tikrit University, Iraq, 5 July **2020.**
- The structure of scientific research to be published in international journals, Kindi Academy for learning and training, 14 July **2020**.
- 5 work shop of E-learning Ministerial Group about E-learning, from Jan. to March, 2020.
- Many other local Virtual workshops in different Universities of Iraq, 2020

#### (Certificates are available)

#### **Publications:**

- Khulood H. Oudah, Khaled A. M. Abouzid, Forthcoming Selective CDKs Inhibitors as Anti-cancer Drugs, LAP LAMBERT Academic Publishing, 2017; ISBN: 978-3-330-07927-4.
- Oudah, Khulood H., Nermin S. Abdou, Rabah AT Serya, and Khaled AM Abouzid. "An overview on the prospective CDKs inhibitors as anti-cancer drugs." Journal of American Science 13, no. 4 (2017).
- Mazin A. A. Najm, **Khulood H. Oudah**, Firas Fadhil Alyaseen, Cyclindependent kinase inhibitors as targeted therapy in breast cancer: Review. *Biochemical and Cellular Archives. 19. 1-5.* (2019)
- Oudah, Khulood & Najm, Mazin & Samir, Nermin & Serya, Rabah & Abouzid, Khaled. (2019). Design, synthesis and molecular docking of novel pyrazolo[1,5-a][1,3,5]triazine derivatives as CDK2 inhibitors. Bioorganic Chemistry. 92. 103239. 10.1016/j.bioorg.2019.103239.
- Dawood CH. Al-Bahadily1, Rasool Chaloob, Khulood H. Oudah, H. N. K. AL-Salman, Falah Hassan Shari, Hussein H. Hussein. Fasten,

simple, and specific stability of the avant-garde RP-HPLC method estimation and validation of nystatin for in pharmaceutical formulations. International Journal Research Pharmaceutical of in Sciences.10(4),3717-3727(2019) https://doi.org/10.26452/ijrps.v10i4.1760

#### **Other Skills:**

- Highly experienced in the research field.
- Good working experience with Docking programs as Accylers Discovery Studio 2.5 software protocols as C Docker and GOLD.
- Good working experience with Docking programs as MOE 2015.10 software.
- Previous work and sample preparation for IR elucidation tool for different compounds.
- Editing and abstracting researches and articles.
- Good communication skills.
- Good command of English (both written and spoken).
- Good translation skill (English Arabic).
- Good command of computer skills, such as: Office & internet.

#### **Researcher ID:**

- 1- <u>https://www.researchgate.net/profile/Khulood\_Oudah</u>
- 2- https://orcid.org/0000-0002-5014-7129
- 3- <u>https://scholar.google.com/citations?user=Qn3u7sgAAAAJ&hl=en</u>
- 4- https://publons.com/researcher/AAL-5073-2020/