

CURRICULUM VITAE

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❖ **PERSONAL INFORMATION**

Address: 6th street, Sana'a, Yemen

Gender: Male

Date of Birth 01/01/1984

Nationality: Yemeni

Marital Status: Married

❖ **SUMMARY**

I am teacher assistance and research assistance, holding master degree in Clinical Pharmacy with more than 5 years of experience in clinical research and teaching as an academic lecturer at the University of Science and Technology, Sana'a-Yemen. I have worked on several projects in the field of neuroscience, waterpipe smoking, bacterial resistance, clinical pharmacy and practice. I am looking to join an internationally recognized interdisciplinary research program that will prepare me for an independent research career in the field of clinical Pharmacy and pharmacy practice.

❖ **EDUCATION**

<u>Year</u>	<u>Institution</u>	<u>Degree</u>
09/2011 – 12/2014	Jordan University of Science and Technology, Jordan	Master in clinical pharmacy, GPA 81% (V.good).
09/2005 - 06/2010	Jordan University of Science and Technology, Jordan	Bachelor in Pharmacy, GPA 85.6% (Excellent Honor).
09/2003 – 07/2007	Scientific section, Al-Zobairi School, Thamar, Yemen	received the second position in Thamar governorate, 91.62% (Excellent Honor)

❖ **PROFESSIONAL EXPERIENCES**

2/2015 – NOW

- **Lecturer in the Department of Clinical Pharmacy and Pharmacy Practice, University of Science and Technology (UST), Sana'a**

I have been teaching the following courses since 2015 till now:

- BPH42, **Therapeutics I** (for 4th year pharmacy students; pharmacotherapy of CVD, endocrine disorders, GIT, and Rheumatic Disorders).
- BPH43, **Therapeutics II** (for 4th year pharmacy students; pharmacotherapy of respiratory diseases, psychiatric disorders, renal disorder, hematologic disorder and breast cancer).
- BPH44, **Therapeutics III** (for 5th year pharmacy students;

pharmacotherapy of geriatric disorders, pediatric disorders, and woman's health).

- BPH45, **Therapeutics IV** (for 5th year pharmacy students; pharmacotherapy of infectious diseases, skin disorders, N/V, fluid and electrolyte disturbances, and pain management).
- PHD 411, **Therapeutics- cardiovascular diseases** (for 4th year pharmD students).
- PHD 421, **Therapeutics - Endocrine and renal diseases** (for 4th year pharmD students).
- PHD 519, **Therapeutics - Neurological and psychiatric disorders** (for 5th year pharmD students).
- PHD 51, **Therapeutics - Respiratory and GIT diseases** for 5th year pharmD students).
- **Integrated case-based learning 1, 2, 3, and 4** for both PharmD and pharmacy students.
- PHD 527, **Therapeutics - Hematology and oncology disorders** (for 5th year PharmD students)
- PHD 522, **Therapeutics - Infectious diseases** (for 5th year PharmD students)
- **Clinical Pharmacy 1&2** at Al-Naser University (for 5th year pharmacy students).
- I have **supervised 6th year PharmD students during their Infectious diseases' rotation** at University of Science and Technology Hospital.
- I have taught 4th and 5th year students cardiovascular and gastrointestinal and therapeutics-related courses at Hodeida University, Al-Naser University.

online courses available on the WHO platform, such as *COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response* and *Antimicrobial Stewardship: A competency-based approach*.

Statistical analysis using SPSS for 15 hours at teaching and learning center at University of Science and Technology, Sana'a, Yemen from 16-20/2/2018

Statistical analysis using SPSS. 16 Credit hours, at UST, from 16/1-19/1/2017.

Training of Trainers (TOT). 30 credit hours, at MCC, from 15-27 July, 2017.

- 02/2016 – 06/2018
 - **Clinical preceptor** for three batches of 5th year pharmacy students and one batch of PharmD during hospital training at University of Science and Technology Hospital (USTH)
 - Participated and shared opinions in prescribing medications.
 - Monitored, evaluated, and followed-up patients and their response to treatment.
- 26/11-10/12/2016
 - **Electronic course design Based on International Standards “QM”**: 30 credit hours.
- 6-13/2/2016
 - **Cardiology Emergency Course**: University of Science and Technology hospital from 6th to 13th February, 2016 (passed final

assessment exam).

- 02/2012 - 06/2012 Clinical Trainee at King Abdullah Hospital University: Performed 780 hours as Clinical Pharmacist (Internal Medicine1 and 2, Cardiology, and ambulatory care).
- Participated and shared opinions in prescribing medications.
 - Monitored, evaluated, and followed-up patients and their response to treatment.
- 06/2010 – 09/2010 ▪ Pharmacist trainee at Nabeih Alnablsi pharmacy.
- 01/2010 – 01/2011 ▪ **Lecturer at High Institute of Pharmacy, Sana'a , Yemen.**
- 02/2011-09/2011 ▪ **Shaphaco Pharmaceutical Industry, QC, real stability study and R&D**

❖ HONORS AND AWARDS

- 2019-2021 ▪ Award of science and technology for scientific research, the first position in the faculty of pharmacy and the second position in the university.
- 09/2018– 09/2019 ▪ Top ranked among pharmacy staff based on annual assessment report .
- 11-12/2014 ▪ The Best scientific poster in the 7th scientific day, Jordan Universtiy of Science and Technology, 2014.
- 2013-2014 ▪ World federation of scientisit scholarship for one year.
- 09/2011 – 12/2014 ▪ Yemeni Government Scholarship for the Master Degree in Pharmacy, Jordan Universtiy of Science and Technology, Jordan.
- 2008-2010 ▪ Yemen Embassy Award for excellent students for three years 2008,2009, and 2010.
- 09/2005-06/2010 ▪ Yemeni Government Scholarship for the Bachelor Degree in Pharmacy, Jordan Universtiy of Science and Technology, Jordan.

❖ KEY SKILLS

Research Skills

- ELISA
- Behavioral tests (Radial Arm Water Maze , memory and learning).
- Hipocampal and cortical extraction
- Animal handling, intraperitoneal administration
- Waterpipe exposure system.
- Scientific writing

- Statistical analysis using SPSS, Graphpad prism, and R

Publications

1. Battah, M., **Halboup, A.**, Othman, G., Mansoure, A.A., Sulaiman, S.A.S., Ali, F., Al-Khazzan, A.Y. and Ibrahim, M.I.M., 2021. Knowledge, Attitude, and Practice of Antibiotic Use and Its Resistance among Undergraduate Students at the University of Science and Technology, Sana'a, Yemen. *Journal of Hunan University Natural Sciences*, 48(11).
2. Al-Ashwal, F.Y., Sulaiman, S.A.S., Ghadzi, S.M.S., Kubas, M.A. and **Halboup, A.**, 2021. Knowledge, attitude, perceived barriers, and practices among pharmacists regarding risk assessment of cardiovascular disease: a cross-sectional study in Yemen. *Current Medical Research and Opinion*, (just-accepted), pp.1-25.
3. Alemad, S.A., **Halboup, A.M.**, Aladeeb, K., Al-Saleh, M. and Al-Kufiley, N., 2021. Coinfection with dengue and hepatitis A complicated with infective endocarditis in a Yemeni patient: a case report. *Journal of Medical Case Reports*, 15(1), pp.1-6.
4. Serag, A., Shakkour, Z., **Halboup, A.M.**, Kobeissy, F. and Farag, M.A., 2021. Sweat metabolome and proteome: Recent trends in analytical advances and potential biological functions. *Journal of Proteomics*, p.104310.
5. Anwar Ibrahim, D., Shehab, R., Saleh, M., Ali, S., Al-Hamati, K. and **Halboup, A.** (2021) "Role of Omega-3 Fatty Acid in Childbearing Age Women with Vitamin D Deficiency in Sana'a City", *International Journal of Pharmaceutical Investigation*, 11(1), pp. 118-122. doi: 10.5530/ijpi.2021.1.22.
6. Al-Worafi, Y.M., Elkalmi, R.M., Ming, L.C., Othman, G., **Halboup, A.M.**, Battah, M.M., Dhabali, A.A., Jaber, A.A.S., Al-Shami, A.M., Alakhali, K.M. and Alseragi, W.M., 2021. Dispensing errors in hospital pharmacies: A prospective study in Yemen.
7. G. Othman, **Halboup, A.M.**, MM Battah, 2021. 'Ethical Evaluation of Pharmaceutical Marketing in Sana'a City, Yemen', *Yemeni Journal For Medical Sciences* , 14(1), pp. 13-21.
8. Areqi, A.A., Al-Haddad, M.G., Ali, B.A., Al-Tayeb, O.A. and **Halboup, A.M.**, 2021. Effect of Capparis Cartilaginea Leaves Extracts on Indomethacin-Induced Gastric Ulcer in Experimental Animals. *Journal of Chemical and Pharmaceutical Research*, 13(1), pp.05-14.
9. Al-Worafi, Y.M., Elkalmi, R.M., Ming, L.C., Othman, G., **Halboup, A.M.**, Battah, M.M., Dhabali, A.A., Jaber, A.A.S., Al-Shami, A.M., Alakhali, K.M. and Alseragi, W.M., 2021. Dispensing errors in hospital pharmacies: A prospective study in Yemen.
10. Othman, G., Ali, F., Ibrahim, M.I.M., Al-Worafi, Y.M., Ansari, M. and **Halboup, A.M.**, 2020. Assessment of Anti-Diabetic Medications Adherence among Diabetic Patients in Sana'a City, Yemen: A Cross Sectional Study. *Journal of Pharmaceutical Research International*, pp.114-122.
11. **Halboup, A.M.**, Othman, G.Q., Battah, M.M., Alzoubi, K.H. and Sallom, H., 2020. Awareness of Physicians in Yemen Toward High Blood Pressure Management According to the Eighth Joint National Committee (JNC 8)

- Guideline. *International Journal of General Medicine*, 13, pp.529-537.
12. **Halboup, A.**, Abdi, A., Ahmed, M., Al-Qadasi, F. and Othman, G.Q., 2020. Access to antibiotics without prescription in community pharmacies in Yemen during the political conflict. *Public Health*, 183, pp.30-35.
 13. Al-Worafi, Y.M., Alseragi, W.M., Alakhali, K.M., Ming, L.C., Othman, G., **Halboup, A.M.**, Alshahrani, S.M., Alshakhshir, S.M., Al-Shami, A.M., Ali, M. and Adam10, M., 2020. Knowledge, Beliefs and Factors Affecting the Use of Generic Medicines among Patients in Ibb, Yemen: A Mixed-method Study. *Age*, 10, pp.3-2.
 14. Alefan, Q., **Halboup, A.** and Battah, M., 2020. Drug safety in Jordan. In *Drug Safety in Developing Countries* (pp. 429-447). Academic Press.
 15. Alzoubi, k. H., **Halboup, A. M.**, Alomari, m. A. & Khabour, o. F. 2019. Swimming exercise protective effect on waterpipe tobacco smoking-induced impairment of memory and oxidative stress. *Life sciences*, 222, 46-52.
 16. Kubas, M. A. & **Halboup, A. M.** 2019. Implementation of clinical pharmacist recommendations and services at a University Hospital in Yemen. *International journal of clinical pharmacy*, 1-6.
 17. Ibrahim DA, **Halboup, A.**, 2019. Self-medication Practice among Health Sciences Undergraduate Students in Sana'a City-Yemen. *International Journal of Pharmaceutical Investigation*, 9(2), pp.80-84.
 18. Alzoubi, K. H., **Halboup, A. M.**, Alomari, M. A. & Khabour, O. F. 2019. The neuroprotective effect of vitamin E on waterpipe tobacco smoking-induced memory impairment: The antioxidative role. *Life sciences*, 222, 46-52.
 19. **Halboup, A.M.**, Alzoubi, K.H. and Othman, G.Q., 2018. Awareness of Bacterial Resistance to Antibiotics among Healthcare Providers in Sana'a City, Yemen. *Yemeni Journal for Medical Sciences*, 12(1).
 20. Al-Mohamadi, **A.**, **Halboup, A.M.**, Ibrahim, M.I.M., Abdulghani, M., Al-Worafi, Y.M., Otham, G., Alshakka, M. and Ansari, M., 2018. Medical and pharmacy students' perceptions regarding generic medicines in Yemen. *J Pharm Pract Comm Med*, 4, pp.47-50.
 21. Othman, G.Q., Ibrahim, M.I.M., Alshakka, M., Ansari, M., Al-Qadasi, F. and **Halboup, A.M.**, 2017. Knowledge and Perception about Pharmacovigilance among Pharmacy Students of Universities in Sana'a Yemen. *Journal of clinical and diagnostic research: JCDR*, 11(6), p.FC09.
 22. Alefan, Q. and **Halboup, A.M.**, 2016. Pharmacy practice in Jordan. In *Pharmacy Practice in Developing Countries* (pp. 211-232). Academic Press.

Conferences

- **Participated in the 3rd IBRO-MENA School and conference on Neurogenetics online school, Tunis, Tunisia** from 10-12 December 2020
- **Attended and Participated in IBRO - MENA conference and advanced Neuroscience school on trauma, stress, and neurodegeneration**, American University of Beirut, Beirut, Lebanon from 4th-8th October 2019

- **Attended and Participated** in the symposium entitled: **reflection on clinical pharmacy in the practice of cardiac therapy “demands for implementation”**. Hosted by cardiac center in Al-Thawra hospital and Lebanese international university on Thursday 4th- April -2019.
- **Attended and Participated in IBRO-MENA conference and advanced school in neurosciences: public health imperative for MENA:** neuroscience and neurological disorders, AUC, Cairo, Egypt, from 11-16, November 2018.
- Attended **Pharmaceutical Marketing** at Queen Rania Center for Jordanian Study and community services center-Yarmouk University, 12 credit hours, during 8/11/2008-22/11/2008.
- **Attended Good Clinical Practice GCP-ICH workshop**, *Jordan*, 10 credit hours, 2014

Membership

- Yemeni Pharmacists association.

Languages

- **Arabic:** mother tongue.
- **English:** good reading, writing, listening and speaking skills (TOEFL ITB score was **523** out of 667 in 31/7/ 2010).
- 150 credit hours at Exceed language center, 94% in the final assessment test, from October 22-february14, 2016 (the best in the class).
- **176 hour, prepreparation course for TOEFL**, Exceed language center, from 30 August to 30 November , 2018
- **Intensive English Diploma Program , remote study using zoom, English Castle, Istanbul** starting from upper intermediate level until finishing preparation course to TOEFL(600 hours).

Computer Skills

- **Operating systems:** Windows and Microsoft Office programs.
- **Citation Programs:** EndNoteX6, Mendeley, and Zotero.
- **Statistical:** IBM SPSS Statistics V21, Graphpad Prism 7, and R

Special Skills

- Excellent communication and teaching skills due to my extensive experience in mentoring and teaching at University of Science and Technology, Yemen.
- Energetic, hard-worker, motivated, collaborative and possess excellent working attitude and skills within academic, health care professional as well as research teams.

Extracurricular

Activities

- Founding and Head of the administrative committee of Yemeni students Fund in Jordan from 1/2012 to 2/2013 and Chairman of the oversight committee from 3/2013 to 3/2014.
- Participated in Community Service Programs (Clinical Pharmacist Campaign, Irbid, Jordan

Referees

Prof.Dr. **Karem H. Alzoubi**

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