

CURRICULUM VITAE (CV)

Name-Surname : Wafa Farooq Suleman Badulla
Languages : Arabic (Fluent, mother language)
English (Professional, TESOL-certified)
Turkish (Functional, TÖMER-certified)
Urdu (Indian language, Only Speaking)
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Education and Professional Experience:

- 2019-2020- participated in the Ph-D program teaching (Advance Analytical Chemistry), Faculty of Education, Aden University.
- 2018 – Up to Date, Assistant Professor, Faculty of Pharmacy, Aden University.
- 2017, Anadolu University, Health Sciences Institute, Department of Analytical Chemistry, Ph-D degree.
- 2014-2015, Pharmacist, Government poly clinic pharmacy.
- 2002-2003, Pharmacist, Privet Pharmacy.
- 2002-, Research Assistant and Lab Demonstrator, Aden University, Faculty of Pharmacy.
- 2001, Aden University, Faculty of Pharmacy, B.A.

Conference Papers Delivered:

- Soyseven, M., Wafa F.S. Badulla, Atkosar, Z., Arli, G., Can, N.Ö. Development and validation of a method consisting of spectrophotometric, flow injection and voltammetric determinations for the analysis of montelukast sodium in dosage form, 74th International Pharmaceutical Federation Congress (FIP-2014-Bangkok, Thailand, 31 August - 4 September (2014).
- Wafa F.S. Badulla, Atkosar, Z., Arli, G. Electrochemical behavior and determination of escitalopram oxalate on hanging mercury drop electrode, International Multidisciplinary Symposium on Drug Research & Development'15 (DRD-2015-Turkey, October 15-17 (2015).
- Wafa F.S. Badulla, Şener, E., Atkosar, Z., Arli, G, liquid chromatography–tandem mass spectrometry method for the determination of escitalopram in human urine, International Gazi Pharma Symposium Series (GPSS 2015), Gazi University Faculty of Pharmacy, Antalya-Turkey, November 12-15 (2015).
- Dal, A. G., Wafa F.S. Badulla, Validated determination of escitalopram by capillary zone electrophoresis in pharmaceutical preparations, 6th International Conference

and Exhibition on Analytical and bioanalytical techniques (OMICS 2015), Spain, Valencia, 01-03 (2015).

- Dal, A. G., Wafa F.S. Badulla, Atkosar, Z., Arli, G. New Approach for Determination of Escitalopram Oxalate in Human Urine by Capillary Electrophoresis, International Gazi Pharma Symposium Series (GPSS 2017), Gazi University Faculty of Pharmacy, Ankara-Turkey, October 11-13 (2017).
- Wafa F.S. Badulla, Atkosar, Z., Arli, G., Can, N.O., Effect of Different Types of Fluorinated Stationary Phases on The Liquid Chromatographic Separation of Escitalopram Oxalate and Related Impurities, International Gazi Pharma Symposium Series (GPSS 2017), Gazi University Faculty of Pharmacy, Ankara-Turkey, October 11-13 (2017).

Publications:

1. Wafa F.S. Badulla, Arli, G. (2017). Comparative study for direct evaluation of montelukast sodium in tablet dosage form by multiple analytical methodologies. *Rev. Roum. Chim.*, 62(2), 173-179.
2. Alshakka, M and Badulla, (2018). Pharmacovigilance: Our experience in Aden. *World J Pharm*, 6(11): 57-61.
3. Alshakka, M and Wafa F.S. Badulla, Alolayan, S., Mahmoud, M. (2018). Prescribing patterns of non-steroidal anti-inflammatory drugs (NSAIDs) at outpatient departments of four hospitals. *Biomed Res.*, Volume 29 Issue 19.
4. Seena A. Yousuf, Mohammed Alshakka, Wafa F. S. Badulla, Heyam Saad Ali, P. Ravi Shankar and Mohamed Izham Mohamed Ibrahim (2019). Attitudes and practices of community pharmacists and barriers to their participation in public health activities in Yemen: mind the gap. *BMC Health Services Research*, 19:304.
5. Abdul-Rahman Ben Yahiya and Wafa. F. S. Badulla (2019). Assessment of oral health behavior among students of faculty of medicine and health sciences in Aden city- Yemen. *World J Pharm Sci*, 7(6): 119-123.
6. Wafa. F. S. Badulla, Nafiz Öncü Can, Zeki Atkosar, Göksel Arli, Hassan Y. Aboul-Enein (2019). Comparative study of different chemistries and particle properties, high-performance liquid chromatography stationary phases in separation of escitalopram oxalate and its impurities in different pharmaceutical dosage forms. *Sep Sci plus*, 1–16. WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim.
7. Heyam S. Ali, Aza S. Aldahab, B. Elhag, Sunil K. Prajapati, Wafa F.S. Badulla, Mohammed Alshakka (2019). Patients' Perspectives on Services Provided by Community Pharmacies in Terms of Patients' Perception and Satisfaction. Published on: July 2019. *Journal of Young Pharmacists*, 11(3): xx-xx
8. Wafa F. S. Badulla, Abdul-Rahman Ben Yahiya(2019). Effect of Khat Chewing on the Salivary pH before and after Using Mouthwashes. *Addict Health*, 11(3): 148-55.

9. Mohammed Alshakka, Wafa F Badulla, Awsan Bahattab, Nazeh Al-Abd, Mansour A Mahmoud, Yasser Alahmadi, Syed Wajid, Omer Attef (2019). Perception and practices of antimicrobial stewardship by community pharmacists in Aden-Yemen Biomedical Research, 30 (6): 1-7.
10. Mohammed Alshakka, Wafa. F. S. Badulla, Nazeh Al-Abd & Mohamed Izham Mohamed Ibrahim(2019). Knowledge and Attitudes on Khat Use among Yemeni Health Sciences Students. SUBSTANCE USE & MISUSE <https://doi.org/10.1080/10826084.2019.1688350> .
11. Mohammed A. Alshakka, Wafa F. Badulla& Nazeh M. Al-Abd(2019). Electronic Learning and its Role in the Continuing Pharmacy Education. Yemeni Journal of Medical and Health Research. Volume 8 Number 1&2.
12. Wafa F. S. Badulla, Mohammed Alshakka, and Mohamed Izham Mohamed Ibrahim (2020). Antimicrobial Resistance Profiles for Different Isolates in Aden, Yemen: A Cross-Sectional Study in a Resource-Poor Setting. Hindawi BioMed Research International, Article ID 1810290, 8 pages <https://doi.org/10.1155/2020/1810290>
13. Abdul-Rahman Ben Yahiya, Wafa. F. S. Badulla, Dua'a Hussein Al-Maqdi(2020). In Vitro Quality Assessment Study of Oral Hygiene Products Used in Aden-Yemen. Journal of Pharmaceutical Quality Assurance and Quality Control. Volume-2, Issue-2 (March-August, 2020). <https://doi.org/10.5281/zenodo.3768393>
14. Mohammed Alshakka , Wafa F.S. Badulla , Shuhd Alawi , Nazeh Al-abd ,Mansour A. Mahmoud , Yaser Alahmadi , Syed Wajid & Omer Attef (2020). Status of Antimicrobial Stewardship in Hospitals in Aden, Yemen. Lat. Am. J. Pharm. 39 (5): 936-43.
15. Wafa F. S. Badulla , Mohammed Alshakka, and Mohamed Izham Mohamed Ibrahim(2020). Antimicrobial Resistance Profiles for Different Isolates in Aden, Yemen: A Cross-Sectional Study in a Resource-Poor Setting. BioMed Research International , Article ID 1810290, 8 pages. <https://doi.org/10.1155/2020/1810290>
16. Wafa F S Badulla, Arın G Dal Poçan, Zeki Atkoşar, Göksel Arlı (2020). Capillary Electrophoresis Method for Determination of Escitalopram Oxalate in Urine Samples and Different Dosage Forms. Journal of Chromatographic Science, Vol. 00, No. 00, 1–11. <https://doi.org/10.1093/chromsci/bmaa036>.
17. Shuhd Alawi, Nazeh Al-Abd, Ali Rageh, Wafa F.S. Badulla, Mohammed Alshakk(2020). Southern Yemeni Pharmacy Dispensers ' Understanding, Attitudes and Perceived Barriers Related to Pharmaceutical Care. Journal of Drug Delivery & Therapeutics, 10(4):6-12. <http://dx.doi.org/10.22270/jddt.v10i4-s.4197>.
18. Mohammed Alshakka , Mohamed Izham Mohamed Ibrahim , Awsan Bahattab , Wafa F.S. Badulla & P Ravi Shankar(2020). An insight into the pharmaceutical sector in Yemen during conflict: challenges and recommendations. Medicine, Conflict and Survival, DOI:10.1080/13623699.2020.1794287. <https://doi.org/10.1080/13623699.2020.1794287>

19. Wafa Farooq Badulla, Saniye Özcan, Zeki Atkoşar & Göksel Arlı (2020). Study of electrochemical behavior of escitalopram oxalate using hanging mercury drop electrode and its determination in human urine and pharmaceuticals. J IRAN CHEM SOC. <https://doi.org/10.1007/s13738-020-02066-y>
20. Mohamed Izham Mohamed Ibrahim , Mohammed Alshakka , Nazeah Al-abd , Awsan Bahattab and Wafa Badulla. Availability of Essential Medicines in a Country in Conflict:A Quantitative Insight from Yemen. Int. J. Environ. Res. Public Health 2021, 18, 175. <https://doi.org/10.3390/ijerph18010175>
21. Mohammed Alshakka, Wafa Badulla and Mohamed Izham Mohamed Ibrahim. Knowledge, Attitudes and Practices Survey of Medication Safety among Community Pharmacists in Aden-Yemen. JPRI, 33(23A): 13-27, 2021; Article no.JPRI.65655

Books

1. Wafa F.S. Badulla. Weiam Hussein and Fawaz AL-Heibshy (2019).Montelukast and Alzheimer Disease: A comprehensive Review. LAP LAMBERT Academic Publishing.
2. Mohammed Ahmed Alshakka, Wafa F.S.Badulla, Adel Hamood Noman Aldhubhani.

Graduation Project Supervision:

- 2017-2018: Abdul-Rahman Ben Yahiya and Wafa. F. S. Badulla. Oral Hygiene Practice and Quality Assessment of Some Oral Care Products Used in Aden City.
- 2018-2019: Wafa. F. S. Badulla, Ebtesam Salem and Duaa Al-Maqdi. Quality Control Assessment of Different Dosage Forms of Ciprofloxacin and Analysis of its Bacterial Resistance in Aden-Yemen. Pharmacovigilance In Yemen, Safety monitoring of medicines: the available mechanism in Yemen.

Academic awards:

- 2018, Research ethics workshop awarded by Aden University.
- 2014, International animal using certificate from Eskisehir Osman Gazi University.
- 2005, Postgraduate certificate in teaching way in higher education awarded by Aden University.
- 2001, Scientific Achievement Certificate for obtaining the first highest score of BA degree in the academic year 2000/2001, awarded by the president of Yemen Republic.

Journals Editorial Board Members

- Member of Editorial Board of the Electronic Journal of the University of Aden.
- Member of Yemen Pharmacists Syndicate.
- Editorial Broad Member in SCIREA Journal of Chemistry. <http://www.scirea.org/journal/Chemistry>]

- A peer reviewer in Global Journal of Science Frontier Research.
<https://globaljournals.org/journals/science-frontier-research-journal>