

Curriculum Vitae

Personal information

Name	Frdoos Al Fadel.
Date of birth	01.01.1978.
Place of birth	Damascus, Syria.
Nationality	German, Syrian.
Marital status	Married, 4 children.
Address	Damascus, Syria.
E-Mail	frdoosalfadel5@gmail.com.

Education qualification

2011 - 2018	Germany, Brandenburgs, University of Potsdam, Institute of Nutritional Science, Department of Nutritional Toxicology. PhD in Pharmacology under the supervision of Dr. Burkhard Kleuser.
2005 - 2007	Damascus University, Damascus, Syria. Master in Pharmacology. Average: 90%.
2002 - 2004	Damascus University, Damascus, Syria. Diploma in Pharmacology. Average: 79.5%.
1996 - 2001	Damascus University, Damascus, Syria. Bachelor in Science of Pharmacy. Average: 74.19%.

Work experience

2022 - 2024	Professor of Toxicology at the Faculty of Pharmacy, at Al-Etihad University.
2021 - 2022	Professor of drug effects at the Faculty of Pharmacy, at the Syrian Private University.
2019 - 2020	Professor of drug effects at the College of Pharmacy, Al-Rashid University.
2010 - 2011	Teacher assistant in Damascus University.
2005 - 2009	Running a pharmacy.
2003 - 2004	Running a pharmacy (countryside service).

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Research projects

- 2009 - 2011 Central Veterinary Laboratory, Damascus, Syria.
Title: Effectiveness of *Achillea falcata* in reducing blood sugar.
- 2006 - 2007 Faculty of pharmacy, Damascus, Syria.
- 2005 - 2006 Title: Influence of some Plants against resistant bacteria.
- 2005 - 2006 The Central Supplies Laboratory, Damascus, Syria.
Title: The main effective components of *Achillea falcate*.
- 2005 - 2006 Al Assad University Hospital, Damascus, Syria.
Title: Comparing the harmful effect of Streptozotocin & Alloxan on the lively tissues such as the liver, kidney, lungs.

Publications

- Al Fadel, F., Fayyaz, S., Japtok, L., Kleuser, B. (2016). "Involvement of Sphingosine 1-Phosphate in Palmitate induced Nonalcoholic Fatty Liver Disease". Cell Physiol Biochem. 40(6):1637-1645.
- Fardoos Al Fadel, Shaza Al Laham, Hassana Chour. (2015). "Assessment of Antimicrobial Activity Of Punica Granatum Against Antibiotic-resistant Clostridium Perfringens Type (D)." Asian J Pharmaceut Res Health Care. 7(1): 6-13.
- Al Laham, S. A., & Al Fadel, F. M. (2014). "Antibacterial Activity of Various Plants Extracts Against Antibiotic-resistant *Aeromonas hydrophila*." Jundishapur Journal of Microbiology. 7(7), e11370.
- AL Laham, S.h. & AL Fadel, F. (2014). "Screening The Antimicrobial Activity of Some Medicinal Plants Against Multidrug Resistance *Escherichia Coli Type (1)*." Asian Journal of Pharmaceutical Research and Health Care (AJPRHC). 6(1): 11-18.
- AL Laham, S. h., Al Fadel, F Alkhatib, R. (2014). "The anti-bacterial activity of various parts of *Punica granatum* on antibiotics resistance *Escherichia coli*." International Journal of Pharmacognosy and Phytochemical Research. 6(1): 79-85.
- AL Laham, S. h. & AL Fadel, F. (2014). "Screening The Antimicrobial Activity of Some Medicinal Plants Against Multidrug Resistance *Escherichia Coli Type (1)*." Asian Journal of Pharmaceutical Research and Health Care (AJPRHC). 6(1). 11-18.
- Al-Laham, S. A., Al-Fadel, F. M. (2013). "The Antibacterial effect of *Punica granatum* extracts against antibiotic resistant *Pasteurella haemolytica*." Jundishapur J Microbiol. 6(9): 1-5.
- AL Laham, S.h. & AL Fadel, F. (2013). "Antibacterial effectiveness of many plants extracts against the resistant *Negative Coagulase Staphylococcus* that cause clinical mastitis incows." International journal of pharmaceutical and clinical research (IJPCR). 5(2):72-78.

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AL Fadel, F. & AL Laham, S. h. (2013). "Antibacterial efficacy of variety plants against the resistant *Streptococcus* which cause clinical mastitis in cows." Asian Journal of Pharmaceutical Research and Health Care (AJPRHC). 5(1): 32-41.

AL Laham, S. h & AL Fadel, F. (2013). "The bacteria causing clinical mastitis in cows and their sensibilities to antibiotics." Albaath magazine. 35(2).

AL Fadel, F. & AL Laham, S. h. (2013). "Study of the anti-Bacterial effectiveness of many plants on *Pseudomonas Aeruginosa*, which reveal resistance toward many antibiotics." Damascus University Journal for the Medical Sciences. 29(1).

AL Fadel, F., AL Laham, S. h, Al Laham, A. (2012). "Study of the anti-bacterial effect of the pericarps of many varieties of *Punica granatum* on *E.coli biotype (1)* which reveal resistance toward many antibiotics." Damascus University Journal for the Medical Sciences.

Al Fadel, F., Agha, I. H., Omaren, A. A. (2010). "Microscopic, chemical study of *Achillea falcata*." Arab Journal of Pharmaceutical Sciences. 4(4): 77-82

Al Fadel, F., Omaren, A. A., Al-Lham, A. (2010). "Comparison between the toxic effects of alloxan & streptozotocin as inducing agents of diabetes." Arab Journal of Pharmaceutical Sciences. 4(3): 53-64

Language proficiency

- Arabic: Native
- English: TOEFL/PBT (563/677)
- German: Goethe Zertifikat (B2)

COMPUTER SKILLS

Microsoft Office 2023, Internet.

Frdoos Al Fadel