

## Curriculum Vitae

Name: Prof. Doa'a Anwar Ibrahim Al Mumin  
Marital status: Married  
Affiliation: University of Science & Technology, College of Pharmacy.  
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### Academic qualifications

- 1-B.Sc. (1990) - Faculty of Pharmacy-The University of Jordan-Amman
- 2-M.Sc. (2000) in Pharmacology-Faculty of Medicine & Health Science -Sana'a University-Sana'a.
- 3-Ph. D in Pharmacology. Suez Canal Faculty of Medicine-Egypt –Channel Program System (2007)
- 4-Associate Professor of Pharmacology (2012)
- 5-Professor of Pharmacology (2018)

### Other qualifications

- 1-Vice manager of “Drug supplies” - Al Sabain Hospital –Sana'a (1993-1995).
- 2-Lecturer in Pharmacognosy for Diploma Students- Faculty of Pharmacy-University of Science &Technology-Sana'a (1996-1997)
- 3-Lecturer in Pharmacology Science (Pharmacy, Medicine, and Dentist students)- University of Science &Technology-Sana'a (2000-until now).
- 4-Vice Dean –Faculty of Pharmacy -University of Science &Technology-Sana'a (2002-2003).
- 5-Head of Pharmaceutical Sciences Department- University of Science &Technology-Sana'a (2012-2013)
- 6-One member of Curriculum Committee - University of Science &Technology-Sana'a
- 7-Editorial Manager at Oman Medical Journal
- 8-Editorial Board of African Journal of Pharmacy and Pharmacology
- 9-Associate Editor of Yemeni Journal of Medical Sciences.
- 10- Peer reviewer in Canadian Science Publishing (Applied Physiology, Nutrition, and Metabolism)
- 11-Supervisor of Postgraduate Students.
- 12-Head of Quality Assurance Department–Faculty of Pharmacy-UST (2009-2011)
- 13-Head of Postgraduate Programs Department at UST (2013-2014)
- 14-Dean of College of Pharmacy-UST (2014-Until now)
- 15-One member of The University Strategy Plan (2018-2022) Committee
- 16-One member of The University Ethics Committee.
- 17-One member of NARS" National Academic Reference Standards Committee (Undergraduate Pharmacy Education Program) May 2018 Ministry of Higher Education, Sana'a, Yemen. the Accreditation and Quality Assurance Council,
- 18- One member of NARS" National Academic Reference Standards Committee (Undergraduate PharmD Education Program) 2022 Ministry of Higher Education, the Accreditation and Quality Assurance Council, Sana'a, Yemen.

## Training

- 1-Participated in a training course on “The Ways of Teaching” held on 15<sup>th</sup> September 2001.
- 2-Participated in the 7<sup>th</sup> Science Conference-University of Science & Technology (2003).
- 3- Participated in the Workshop on "Principles of Evaluation" University of Science & Technology (2003).
- 4-Participated in the workshop “Accreditation of Medical Schools” held during the 1<sup>st</sup> EMRO/WFME International Conference Health Profession Education & Accreditation Nov. 27-30, 2010
- 5- Participated in the workshop “Communication Skills” held during the 1<sup>st</sup> EMRO/WFME International Conference Health Profession Education & Accreditation Nov. 27-30, 2010
- 6-Participated in distance learning course “Self Review and Accreditation” Open University Centre for Education in Medicine-The UK from 10<sup>th</sup> January–18<sup>th</sup> March 2011
- 7- Participated in the” Curricula Development and Evaluation Module” from 21<sup>st</sup> February –July 2012-UST
- 8-Participated in the” Teaching Technology Module” from 21<sup>st</sup> February –July 2012-UST
- 9- Participated in the “Self Evaluation of Academic Program” workshop from 10-24 March 2012.
- 10-Participated in “HINARI Train the Trainers Workshop” 2-5 March-2013
- 11-Participated in the “Training the Professionals in Development and Evaluation of Academic Programs” workshop from 31<sup>st</sup> August-4<sup>th</sup> September 2014 at the Ministry Higher Education & Sciences Research Council for Accreditation & Quality Assurance.
- 12-" Writing and Publishing a Scientific paper" As a trainer held on 28-29 October 2017.
- 13-Participated in the NARS Workshop held in May 2018.
- 14- Participated in the training program for ‘External Assessors-First batch’, which was held at the Accreditation and Quality Assurance Council, Sana’a, Yemen from 11-16 April 2022

## Computer Skills

Operating system: Microsoft Windows. Word processor, Database; Spreadsheet: Working Knowledge of Microsoft Office (Microsoft Word, Excel, and PowerPoint) SPSS, Adobe Acrobat Reader. Internet and Email: Proficient Experience  
Language skills: Fluent in both Arabic and English.

## Research published and Under publication

- 1-Study of the Effect of Panax Ginseng versus Gliclazide of Hyperglycemia Induced by Dexamethasone in Experimental Animals. **Doa’a Anwar Ibrahim** (*SQUMJ*; vol.9 Issue1, April 2009).

2-The Effect of Ficus Carica (Fig) on Some Biochemical Parameters in a Sample of Healthy Young Male Yemenis. Adnan A. and **Doa'a Anwar Ibrahim** (*Arab Pharmaceutical J Vol.4Issue 2,2010*)

3- Comparative study between Captopril and Lisinopril in their Potential protective role in 5-fluorouracil-induced toxicity in Experimental animals. **Doa'a Anwar Ibrahim**  
*Arab Pharmaceutical J 2013, 4 (9), 125-134.*

4- Study Assessing the Effectiveness of Different Strategies of Antiretroviral Therapy in Yemen volunteers. **Doa'a Anwar Ibrahim** (*Yemeni Journal For Medical Sciences, (2011) (Issue 4)*)

5- Comparative study between plant and animal sources of *Omega-3 Fatty acid* in the Potential Role of regulation of blood glucose, and lipid profiles in healthy volunteers. **Doa'a Anwar Ibrahim** (*Yemeni Journal For Medical Sciences, (2011) (Issue 5)*)

6- Practices and Beliefs of Yemeni Pediatricians Regarding Neonatal Hyperbilirubinemia. Muna Elnamer and **Doa'a Anwar Ibrahim** (*Yemeni Journal For Medical Sciences, (2011) (Issue 5)*)

7- The impact of concomitant administration of the antiarrhythmic agent (Amiodarone) with mustard oil on the thyroid gland in experimental animals. **Doa'a Anwar Ibrahim** *International Journal of Scientific Research, 2013, 2 (8), 423-425*

8- Evaluation of the Potential Nephroprotective and Antimicrobial Effect of *Camellia sinensis* Leaves versus *Hibiscus sabdariffa* (In Vivo and In Vitro Studies), **Doa'a Anwar Ibrahim** *Advances in Pharmacological Sciences, Volume 2014, Article ID 389834, 5 pages*

9- Postulated Anti-inflammatory Role of Curcumin and Capsicum in Experimental Animals. **Doa'a Anwar Ibrahim** *American Journal of Pharmacy and Pharmaceutical Sciences (2014) 54-60 AJPPS 2014, 1(3):54-60 Journal name DOI: 10.12966/ajpps.09.01.201.*

10- The Prevalence of Antituberculosis Multidrug Resistance in Yemen 2013, **Doa'a Anwar Ibrahim** *International Journal of Scientific Research Volume: 3 | Issue: 7 | July 2014 • ISSN No 2277 – 8179*

11- Preliminary Study to Evaluate the Health Benefits of Natural(Crude) *versus* Commercial black seed oil in Sample of Healthy Volunteers, **Doa'a Anwar Ibrahim** *IJCTPR, 2014, Vol.2(4): 502-507*

12- Study of Possible Correlation between Pancreatitis and Daily Consumption of *Catha edulis* in Experimental Animals. **Doa'a Anwar Ibrahim**, *Journal of Drug Discovery and Therapeutics. Volume 3, Issue 28, May 2015, 45-52.*

13- Therapeutic and Preventive Effects of *Commiphora gileadensis* against Diethylnitrosamine-Induced Hepatic Injury in Albino Rats. **Doa'a Anwar, I., Amani, S., Alzoreqy, A., Al-Dbhani, A., Al-Fteih, L., Abu-Al-Fatah, T., QojaNazer, H. and**

Alnoor, E. African Journal of Pharmacy and Pharmacology. Vol. 10(16), pp. 356-363, 29 April 2016 .DOI: 10.5897/AJPP2015.4374

14- Postulated Anti-diabetic Effect of Fish ear stone (Otolith) in Experimental Animals, Phytotherapy Research, Abdullah Ahmed Areqi, **Doa'a Anwar Ibrahim** and Mohamed Salama. Journal of Chemical and Pharmaceutical Research, 2015, 7(9):518-525

15- Effect of Daily Consumption of green tea and hibiscus on Some Biochemical Parameters in a Sample of Healthy Volunteers (Preliminary Study). **Doa'a Anwar Ibrahim**, IJCTPR, 2015, 3(4): 728–732.

16- Possible Study of Drug-Drug Interactions between Lisinopril and Gliclazide in Experimental Animals. Ahmed A. AL-mohamadi and, **Doa'a Anwar Ibrahim**. Journal of Drug Discovery and Therapeutics. Volume 3, Issue 33, October 2015, 04-12.

17- Synthesis and anti-inflammatory activity of novel aspirin and ibuprofen amide derivatives. Ibrahim Alkabodi, Sadik Almekhlafi1 and **Doa'a A. Ibrahim**. Journal of Chemical and Pharmaceutical Research, 2016, 8(3):307-313.

18- Synthesis and biological evaluation of novel enol carboxamide derivatives of aspirin and diflunisal. Mohamed K. Hassan, Sadik Al Mekhlafi1 and Doa'a Anwar Ibrahim. Journal of Chemical and Pharmaceutical Research, 2016, 8(3):272-280

19- Synthesis and preliminary evaluation of potential highly selective COX-2 inhibitors of some nonsteroidal anti-inflammatory derivatives. Mohammed Alherwi, Sadik Almekhlafi, Abdulghany H. Ahmed, and **Doa'a A. Ibrahim**. Journal of Chemical and Pharmaceutical Research, 2016, 8(2):542-550.

20- Medicinal benefits of anise seeds (*Pimpinella anisum*) and *thymus vulgaris* in A sample of healthy volunteers. **Doa'a Anwar**. Int. J. Res. Ayurveda Pharm. 8 (3), 2017.

21- Dyslipidemic and Protective Effects of Aspirin and Clopidogrel in Obese Rats. **Doa'a Anwar Ibrahim**. IJPSR, 2018; Vol. 9(9): 1000-09. E-ISSN: 0975-8232; P-ISSN: 2320-5148

22- Evaluation of the Efficacy of Daily Consumption of Eucommia ulmoides Leaves in A Sample of Healthy Volunteers. **Doa'a Anwar Ibrahim**. Asian Journal of Pharmaceutics • Apr-Jun 2018 (Suppl) • 12 (2) | S1

23- Self-medication Practice among Health Sciences Undergraduate Students in Sana'a City-Yemen. **Doa'a Anwar Ibrahim**, Int. J. Pharm. Investigation 9 (2), 80-84

24- Cardioprotective effect of Malva verticillata against doxorubicin-induced toxicity in rats. **Doa'a Anwar Ibrahim**, Mohammad Abdualqodous Almutawakel and Rowida Al-Badani, Clinical Phytoscience (2021) 7:30

- 25- Role of Omega-3 Fatty Acid in Childbearing Age Women with Vitamin D Deficiency in Sana'a City. **Doa'a Anwar Ibrahim**, Rawya Shehab, Molok Saleh, Shyma'a Ali, Kawther Al-Hamati, Abdulsalam Halboup, Int. J. Pharm. Investigation, 2021;11(1):118-122
- 26- Renoprotective Effects of Valsartan and Amlodipine in a Nephrotoxic Model of Experimental Animals. **Doa'a Anwar Ibrahim** Int. J. Pharm. Investigation, 2020;10 (2):207-209
27. Ameliorative Effect of *Olea europaea* Leaf Extract on Cisplatin-Induced Nephrotoxicity in the Rat Model. **Doa'a Anwar Ibrahim**, Mohammed Al Ashwal, Abdulsalam Halboup, and Amani Shamsheer. Hindawi International Journal of Nephrology, Volume 2023, Article ID 2074498, 13 pages
28. The attitude and Pattern of antibiotics prescription among Yemeni dentists and their relation with the emergence of bacterial resistance (Preprint)
29. Adequacy and Appropriateness of antibiotics prescribed for upper respiratory tract infections in health care centers in Yemen (Preprint)
30. Awareness, attitude, and behavior regarding proton pump inhibitors among medical staff in Yemen (under research-team work)
31. The patterns of prescription of antidiabetic medications for diabetic patients with or without other comorbid diseases (under research-team work)
32. The Role of Liraglutide (GLP-1 RA) and Dapagliflozin (SGLT-2 inhibitor) in attenuating Cardiorenal injuries in diabetic animals (Thesis)
33. The efficacy of Platelets-Rich Plasma in the treatment of diabetic foot ulcers in Rats (Thesis)
34. Investigation of the protective effect of vitamin B-complex against Contrast media-induced nephrotoxicity in Rats model (Thesis)
35. Detection of Antimicrobial Resistance Genes of *Helicobacter pylori* Strains among Yemeni Patients (Thesis)