

Name: Dr. SHAZA ANWAR AL-LAHAM

Certificates:

Faculty of pharmacy - Damascus University

1981-1986	BSc in pharmacy
1990-1991	Diploma in pharmacology
1992 – 1995	Master Degree in pharmacology (Excellent Degree)
2000 – 2003	Ph.D. in Pharmacology (Honor Degree)

Professional:

Teaching Experience

- Damascus University, Faculty of Pharmacy:

1988-1992	pharmacology lab. for under-graduate students
2008-Now	pharmacology lab. for under-graduate + post graduate students
2009- Now	Pharmacology(1) for second years
2010- Now	Pharmacology(2) for third years
2010- Now	Pharmacology(3) for fourth years
2010-Now	Neuropharmacology for higher education students
2010-Now	Advanced pharmacology for higher education students

- The Syrian Private University, Medicine college, and pharmacy college :

2010- Now	Pharmacology(1) for 3th years
2010- Now	Pharmacology(2) for 3th years
2010- Now	Pharmacology(3) for 4th years

Supervise of Master Degree in pharmacology in Pharmacy College:

- 1-Study the effect of Folic acid as well as its combination with Omeprazole in the prevention of gastric ulcer experimentally induced by Indomethacin in rats
- 2-The protective effect of Methyl Sulfonyl Methane (MSM) and green tea extract against ulcerative colitis in rat
- 3-Investigation of oxytocin protective effect on myelotoxicity caused by 5-fluorouracil treatment in rats
- 4- Evaluation the effect of Olmesartan in the treatment of experimentally induced ulcerative colitis in rats

5- Evaluation of Protective and Therapeutic Effect of Methyl Sulfonyl Methane on Peptic Ulcer Induced by Alendronate

6- Evaluation of Protective and Therapeutic Effect of Methyl Sulfonyl Methane on Peptic Ulcer Induced by Alendronate

Arbitration committee Master degree in department of pharmacology & toxicology

Professional Experience:

1987-2008: *pharmacist* (Avicenna pharmacy)

1995- 2006: *manager of scientific office*

1995-2002: Barakat (pharmaceutical industry) scientific office

2004-2006: Julphar (pharmaceutical industry) scientific office

2010-2013: vice president of Arab Pharmacists Union

2014-now: member of editorial board in: Asian Journal of Pharmaceutical Research and Health Care (AJPRHC)

Scientific Meetings and Conferences:

Nov.1995: Union of Arab Pharmacists - SYRIA

(Paper: The effect of the Syrian Nerium Oleander)

May 2010: Union of Arab Pharmacists - SYRIA

(Paper: Study the efficacy of Haloperidol, Pantoprazole and their combination for prevention of stress-induced gastric ulcer.)

Post-graduate Training:

Jul. 1990: Training course for a month in HUNGARY.

Jul. 1991: Training course for a month in EGYPT.

PUBLICATIONS:

• **Articles :**

1- Pancreas. Syrian Pharmaceutical journal.1996, No.20

2- The march of the struggle to ensure the health of citizens. Syrian Pharmaceutical journal.1997.No.21.

3- Antioxidant Vitamins, their roles in preventing of disease. Syrian Pharmaceutical journal.1997, No.22

4- Diabetes Mellitus. Syrian Pharmaceutical journal .1998, No.23.

- 5- Spotlight on Applied Research Vitamins. Syrian Pharmaceutical journal.2002.No.27.
- 6- Property rights and the provisions governing them. Syrian Pharmaceutical journal.2002.No.28.
- 7- Apomorphine Hydrochloride. Syrian Pharmaceutical journal.2003.No.29.
- 8- Building better bone: what's new?. Drug information journal.2011.No.3.

- **Researches:**

- Al Laham Sh**, Al Laham A, and Othman F. Introduction to the pharmacological effects of the Syrian Nerium Oleander. Syrian Pharmaceutical journal.1995, No.19
- Al Laham Sh**, Amrin A ,and Othman F.A Study of the anti-ulcer effect for Amitriptyline, Pantoprazole and their combination, in relation with gastric mucosa and central neurotransmitters in rats. Damascus University Journal for the Medical Sciences, 2004.vol.20.No.1.
- Al Laham Sh**, Amrin A ,and Othman F.A Study of the anti-ulcer effect for Bromazepam, Pantoprazole and their combination, with the role of the central neurotransmitters and gastric mucosa in rats. Damascus University Journal for the Medical Sciences, 2004.
- Al Laham Sh**, Amrin A, and Othman F. Study the efficacy of Haloperidol, Pantoprazole and their combination for prevention of stress-induced gastric ulcer. Damascus University Journal for the Medical Sciences, 2004.
- AL Fadel F, **AL Laham Sh**, and Al Laham A. 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, 2012.
- AL Fadel F and **AL Laham Sh**. 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.2013;29(1).
- AL Laham Sh**, and AL Fadel F. The anti-bacterial effect of *Punicagranatum* extracts against antibiotics resistant *Pasteurella Haemolytica*. Jundishapur Journal of Microbiology.2013;6(9).
- AL Laham Sh**, and AL Fadel F. Antibacterial effectiveness of many plants extracts against the resistant *Negative Coagulase Staphylococcus* that cause clinical mastitis in cows. International journal of pharmaceutical and clinical research (IJPCR). 2013;5(2). 72-78.
- AL Laham Sh** and AL Fadel F. Antibacterial activity of various plants extracts against antibiotic-resistant *Aeromonas hydrophila*. Jundishapur Journal of Microbiology. 2014; 7(7). DOI: 10.5812/jjm.11370

- AL Fadel F, and **AL Laham Sh**. The Anti-Bacterial activity of various parts of *Punica Granatum* on Antibiotics Resistance *Escherichia coli*. International Journal of Pharmacognosy and Phytochemical Research. 2014; 6(1); 79-85.
- AL Laham Sh**, and AL Fadel F. The bacteria causing clinical mastitis in cows and their sensibilities to antibiotics. Albaath magazine. 2013;35(2).
- AL Fadel F and **AL Laham Sh**. Antibacterial efficacy of variety plants against the resistant *Streptococcus* which cause clinical mastitis in cows. Asian Journal of Pharmaceutical Research and Health Care (AJPRHC).2013;5(1)32-41.
- Samar Morjan, **Shaza Al Laham**, Rana Atieh. Gastroprotective Efficacy of Folic acid and Omeprazole in Indomethacin-induced gastropathy in rats. International Journal of Pharmacognosy and Phytochemical Research (IJPPR). 2013;5(2)
- Shadan Muslim Aljanabi, **Shaza Al-Laham.**, And Adnan M. Ekhtiar. Accelerated Recovery of 5-Fluorouracil-Damaged Bone Marrow After Oxytocin Treatment. International Journal of Pharma and Bio Sciences (Int J Pharm Bio Sci). 2013; 4(3): pp 223 – 227.
- Shadan Muslim Aljanabi, **Shaza Al-Laham.**, And Adnan M. Ekhtiar. Radiprotective Effect of Oxytocin Pretreatment in Rats. Asian Journal of Pharmaceutical and Clinical Research .Vol. 6, Suppl 1, 2013.
- Samar Morjan, **Shaza Al Laham**, RanaAtieh. Study the anti-gastric ulcer effect of Folic acid and its combination with Omeprazole in rats. Damascus University Journal for the Medical Sciences,2014.
- Valantina Al Bitar, **Shaza Laham**. Methylsulfonylmethane and green tea extract reduced oxidative stress and inflammation in an ulcerative colitis. Asian Journal of Pharmaceutical and Clinical Research. Vol. 6, Suppl 2, 2013.
- AL Laham Sh** and AL Fadel F. Screening The Antimicrobial Activity of Some Medicinal Plants Against Multidrug Resistance *Escherichia Coli Type (1)*.Asian Journal of Pharmaceutical Research and Health Care (AJPRHC).Vol.6.Issue 1. 11-18.2014.
- Fardoos Al Fadel, **Shaza Al Laham**, Hassana Chour.Assessment Of Antimicrobial Activity Of *Punica Granatum* Against Antibioticresistant *Clostridium Perfringens* Type (D). Asian J Pharmaceut Res Health Care.2015.7 (1):pp 6-13.
- Darwish Fatima, **Al laham Shaza**. Therapeutic Effect of Olmesartan Medoxomile Alone and in Combination with Sulfasalazine in Experimentally Ulcerative Colitis Model in Rats. International Journal of Toxicological and Pharmacological Research. 2016; 8(2); 97-106.
- Darwish Fatima, **Al laham Shaza**. Evaluation of the Antioxidant Activity of Olmesartan Medoxomile Against Acetic Acid-Induced Ulcerative Colitis in Rats. Damascus University Journal for the Medical Sciences, 2016.

Darwish Fatima, **Al laham Shaza**, Ahmad Al-Manadili. Ameliorative effect of Olmesartan Medoxomil on acetic acid-induced colitis in rats. International Journal of Pharmaceutical and Clinical Research 2016; 8(6): 604-609.

Rama Mousleh, **Shaza Al Laham**. Investigating the preventive effect of pioglitazone on Iohexol- induced nephropathy in rats injected by glycerol. Arab Journal of Pharmaceutical Sciences.2016.

Mousleh Rama, **Al Laham Shaza**. Evaluation of Pioglitazone Preventive Effect, Compared to Vitamin E, in Glycerol Contrast-Induced Nephropathy in Rats. International Journal of Toxicological and Pharmacological Research. 2016; 8(3); 107-113

Al laham Shaza, Mansour Ghaytha. Beneficial Effects of MSM Treatment on the Development of Experimental Colitis Induced by Acetic Acid. International Journal of Toxicological and Pharmacological Research 2016; 8(4); 269-274.

- Few papers in publishing

- **Book :**
- ✓ Vade-mecum of National Drugs (VND).
- ✓ The Antimicrobial Activity of Some Medicinal Plants Against Multidrug Resistance Bacteria Which Causes Mastitis
- ✓ Pharmacology (3)