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CURRENT POSITION

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2001–present Assistant Professor  
*Department of Pharmacology, College of Pharmacy, King Saud University*

EDUCATION

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1995–2000 University of Alberta Edmonton, Canada  
*PhD (Pharmacology)*  
■ Thesis: Promoting Peripheral Nerve Regeneration: Functional Electrical Stimulation & Pharmacological Approaches  
1989–1994 King Saud University Riyadh, Saudi Arabia  
*BSc (Pharmacy)*

HONOURS AND AWARDS

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1995–2000 King Saud University Scholarship  
1998–1999 University of Alberta top graduate student travel award  
2004 Abdul Hameed Shoman Foundation award nomination

PEER-REVIEWED PUBLICATIONS

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1. Aleisa AM, Al-Rejaie SSBakheet SA, Al-Bekari AM, Al-Shabanah OA, **Al-Majed A**, Al-Yahya AA, Qureshi S. Effect of metformin on clastogenic and biochemical changes induced by adriamycin in Swiss albino mice. *Mutat Res.* 634: 93-100 2007 Jun 27.
2. Aleisa AM, Al-Rejaie SSBakheet SA, Al-Bekari AM, Al-Shabanah OA, **Al-Majed A**, Al-Yahya AA, Qureshi S. Cytotoxic, biochemical and anti tumor activity of Camel urine on Ehrlich ascites carcinoma cell-bearing Swiss albino mice (*The Journal of Research and Education in Indian Medicine*) 2008, In press.
3. Aleisa AM, Al-Rejaie SSBakheet SA, Al-Bekari AM, Al-Shabanah OA, **Al-Majed A**, Al-Yahya AA, Qureshi S. Protective effect of metformin on cardiac and hepatic toxicity induced by adriamycin in Swiss Albino mice (*Asian Journal of Biochemistry*) 2008, In press.

4. Aleisa AM, Al-Rejaie SSBakheet SA, Al-Bekari AM, Al-Shabanah OA, **Al-Majed A**, Al-Yahya AA, Qureshi S. Search of a non-toxic therapeutic solution to erectile dysfunction and/or impotence in men (Pharmacognosy Magazine) 2008, In press.
5. Aleisa AM, Al-Rejaie SSBakheet SA, Al-Bekari AM, Al-Shabanah OA, **Al-Majed A**, Al-Yahya AA, Qureshi S. Effect of Ivermectin on biochemical changes in plasma and liver of Wistar rats (Internal Journal of Basic Medical Sciences),
6. Aleisa AM, **Al-Majed AA**, Sayed-Ahmed MM, Al-Yahya AA, Al-Rejaie SS, Al-Shabanah OA (2007) Reversal of cisplatin-induced carnitine deficiency and energy starvation by propionyl-L-carnitine in rat kidney tissues. *Clinical and Experimental Pharmacology and Physiology*, 34: 1252-1259.
7. **Al-Majed AA** (2007) Carnitine Deficiency Provokes Cisplatin-Induced Hepatotoxicity in Rats. *Basic & Clinical Pharmacology & Toxicology* 100: 145-50.
8. Geremia NM., Gordon T, Brushart TM., **Al-Majed AA** Valerie Verge VMK (2007) Electrical stimulation promotes sensory neurone regeneration and growth-associated gene expression. *Experimental Neurology*. 205: 347-359.
9. Al-Omar FA, Nagi MN, Abdulgadir MM, Al Joni KS **Al-Majed AA** (2006). Immediate and delayed treatments with curcumin prevents forebrain ischemia-induced neuronal damage and oxidative insult in the rat hippocampus. *Neurochemical Research* 31: 611-618.
10. **Al-Majed AA**, Sayed-Ahmed MM, Al-Omar FA, Al-Yahya AA, Aleisa AM, Al-Shabanah OA (2006) Carnitine esters prevents oxidative stress damage following transient forebrain ischemia in the rat hippocampus. *Clinical and Experimental Pharmacology and Physiology* 33: 725-33.
11. **Al-Majed AA**, Al-Omar FA, Nagi MN (2006) Neuroprotective effects of thymoquinone against transient forebrain ischemia in the rat hippocampus. *European Journal of Pharmacology* 543: 40-47.
12. Eberhardt KA, Irintchev A, **Al-Majed AA**, Simova O, Brushart TM, Gordon T, Schachner M (2006) BDNF/TrkB signaling regulates HNK-1 carbohydrate expression in regenerating motor nerves and promotes functional recovery after peripheral nerve repair. *Exp Neurol* 198: 500-510.
13. **Al-Majed AA** (2006) Effect of valerian on spermatogenic, genotoxic, reproductive and biochemical changes in sex cells after chronic treatment in male Swiss albino mice. *Journal of Medical Sciences*, In Press.
14. **Al-Majed AA** (2006) Genetic and biochemical toxicity of guarana after sub-acute treatment in somatic and germ cells of swiss albino mice. *International Journal of Pharmacology* 2: 226-232.

15. **Al-Majed AA**, Al-Yahya AA, Al-Bekairi AM, Al-Shabanah OA and Qureshi S (2006) Studies on the cytological and biochemical effects of valerian in somatic and germ cells of swiss albino mice. *Food and Chemical Toxicology* 44: 1830-1837.
16. **Al-Majed AA**, Sayed-Ahmed MM, Al-Yahya AA, Aleisa AM, Al-Rejaie SS, Al-Shabanah OA (2006) Propionyl-L-carnitine prevents the progression of cisplatin-induced cardiomyopathy in a carnitine-depleted rat model. *Pharmacological Research* 53: 278-286.
17. **Al-Majed AA**, Al-Yahya AA, Al-Bekairi AM, Al-Shabanah OA and Qureshi S (2006) Reproductive, cytological and biochemical toxicity of Yohimbe in male swiss albino mice. *Asian Journal of Andrology*, 8: 469-476.
18. Al-Yahya AA, **Al-Majed AA**, Al-Bekairi AM, Al-Shabanah OA and Qureshi S (2006) Studies on The reproductive, cytological and biochemical toxicity of *Ginkgo Biloba* in Swiss Albino mice. *Journal of Ethnopharmacology* 107: 222-228.
19. Al-Yahya AA, **Al-Majed AA**, Abd-Allah AR, Gado AM, Al-Shabanah OA (2005). Protective effect of arabic gum treatment against cyclophosphamide-induced urinary bladder toxicity in rats. Submitted to *Clinical Medicine and Research*.
20. **Al-Majed AA**, Al-Yahya AA, Al-Bekairi AM, Al-Shabanah OA, Qureshi S (2005) Genetic and biochemical effects of Ginkgo biloba on somatic and germ cells of mice. *Saudi Pharmaceutical Journal* 13: 148-157.
21. Ginawi OT, **Al-Majed AA**, Al-Suwailem AK (2005) The Serotonin receptor antagonist NAN-190, Methiothepin, Methysergide, Mianserin or Ondansetron protect against Methamphetamine-induced hyperthermia in mice. *Saudi Pharmaceutical Journal* 13: 179-184.
22. Abd-Allah AR, **Al-Majed AA**, Al-Yahya AA, Fouda SI, Al-Shabanah OA (2005) L-carnitine halts apoptosis and myelosuppression induced by Carboplatin in rat bone marrow cell culture. *Archives of Toxicology* 79: 406-413 .
23. El Din AG, Al-Yahya AA, **Al-Majed AA** , Al-Bekairi AM, Mostafa AM (2005) Antioxidant effect of Arabic Gum Against Paraquat-induced lung oxidative stress in mice. *J. Med. Sci.* 5: 95-100.
24. Ginawi OT, **Al-Majed AA**, Al-Suwailem AK (2005) Ondansetron, a selective 5-HT<sub>3</sub> antagonist, antagonizes methamphetamine-induced anorexia in mice. *Pharmacological Research* 51: 255-259.
25. Ginawi OT, **Al-Majed AA**, Al-Suwailem AK (2004) NAN-190, a possible specific antagonist for methamphetamine. *Regulatory Toxicology & Pharmacology* 41: 122-127.
26. **Al-Majed AA** (2004) Aminoguanidine prevents oxidative stress insult following transient forebrain ischemia in the rat hippocampus. *Saudi Pharmaceutical Journal* 12: 179-185.

27. Ginawi OT, **Al-Majed AA**, Al-Suwailem AK, El-Hadiyah TMH (2004) Involvement of some 5-HT receptors in methamphetamine-induced locomotor activity in mice. *Journal of Physiology & Pharmacology* 55:357-369.
28. Abd-Allah AR, Gado AM, **Al-Majed AA**, Al-Yahya AA, Al-Shabanah OA (2005). Protective effect of taurine against cyclophosphamide-induced urinary bladder toxicity in rats. *Clinical & Experimental Pharmacology & Physiology* 32: 167-172.
29. **Al-Majed AA**, Al-Yahya AA, Asiri YA, Al-Gonaiah MA, Mostafa AM (2004) Nimesulide prevents oxidative stress damage following transient forebrain ischemia in the rat hippocampus. *Research Communications in Molecular Pathology & Pharmacology* 116: 49-62.
30. **Al-Majed AA**, Tam SL, Gordon T (2004) Electrical stimulation accelerates and enhances expression of regeneration associated genes in regenerating rat femoral motoneurons. *Cellular and Molecular Neurobiology* 24: 379-402.
31. **Al-Majed AA** (2003) Oral arabic gum administration prevents carbon tetrachloride-induced hepatotoxicity in mice: a possible mechanism of protection. *Research Communications in Pharmacology and Toxicology* 8:35-48.
32. **Al-Majed AA**, Khattab M, Raza M, Al-Shabanah OA, Mostafa AM (2003) Potentiation of diclofenac-induced anti-inflammatory response by aminoguanidine in carrageenan-induced acute inflammation in rats: the role of nitric oxide. *Inflammation Research* 52: 378-382.
33. **Al-Majed AA**, Abd-Allah AR, Al-Rikabi AC, Al-Shabanah OA, Mostafa AM (2003) Effect of oral administration of arabic gum on cisplatin-induced nephrotoxicity in rats. *Journal of Biochemical and Molecular Toxicology* 17: 146-153.
34. **Al-Majed AA**, Gado A, Al-Shabanah OA, Mansour M (2002) Alpha-lipoic acid ameliorates myocardial toxicity induced by doxorubicin: A possible mechanism of protection. *Pharmacological Research* 46: 499-503.
35. Abd-Allah RA, **Al-Majed AA**, Mostafa AM, Al-Shabanah OA, El Din AG, Nagi MN (2002) Protective effect of arabic gum against cardiotoxicity induced by doxorubicin in mice. *Journal of Biochemical and Molecular Toxicology* 16: 254-259.
36. **Al-Majed AA**, Mostafa AM, Al-Rikabi AC, Al-Shabanah OA (2002) Protective effects of oral Arabic gum administration on gentamicin-induced nephrotoxicity in rats. *Pharmacological Research* 46: 445-451.
37. Mansour M, Daba H, Gado A, Al-Rikabi A, **Al-Majed AA** (2002) Protective effect of oral L-arginine against nephrotoxicity-induced by cyclosporine in normal rats. *Pharmacological Research* 45: 441-446.
38. Daba MH, Abdel-Aziz HA, Mostafa AM, **Al-Majed AA**, Al-Shabanah OA, El-Kashef HA (2002) Effects of L-carnitine and *Ginkgo Biloba* extract (Egb 761) in experimental bleomycin-induced lung fibrosis. *Pharmacological Research* 45: 461-467.

39. Mansour M, El-Hadiyah T, Ginawi O, Mostafa A, **Al-Majed AA**, Al-Shabanah OA (2002) The beneficial interaction between enalapril and danazol in normal rats. *Scientia Pharmazeutica* 70: 165-175.
40. Mansour M, Al-Jenoobi FI, Al-Suwayeh SA, **Al-Majed AA**, Al-Shabanah OA (2002) Formation of leukotrienes from calcium ionophore A23187 stimulated rabbit, rat and mice white blood cells. *Scientia Pharmazeutica* 70: 233-243.
41. Raza M, Al-Shabanah OA, El-Hadiyah TM, **Al-Majed AA** (2002) Effect of prolonged vigabatrin treatment on hematological and biochemical parameters in plasma, liver and kidney of Swiss albino mice. *Scientia Pharmazeutica* 70: 135-145.
42. Sulaiman OAR, Midha R, Munro CA, Matsuyama T, **Al-Majed AA**, Gordon T (2002) Chronic schwann cell denervation and the presence of a sensory nerve reduce motor axonal regeneration. *Experimental Neurology* 176: 342-354.
43. **Al-Majed AA**, Daba MH, Asiri YA, Al-Shabanah OA, Mostafa AM, El-Kashef HA (2001) Thymoquinone-induced relaxation of guinea-pig isolated trachea. *Research Communications in Pharmacology and Toxicology* 110: 333-345.
44. **Al-Majed AA**, Brushart TM, Gordon T (2000) Electrical stimulation accelerates and increases expression of BDNF and trkB mRNA in regenerating rat femoral motoneurons. *European Journal of Neuroscience* 12: 4381- 4390.
45. **Al-Majed AA**, Neumann CM, Brushart TM, Gordon T (2000) Brief electrical stimulation promotes the speed and accuracy of motor axonal regeneration. *Journal of Neuroscience* 20: 2602-2608.

#### ABSTRACTS AND CONFERENCE PARTICIPATION

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1. Aleisa AM, Sayed-Ahmed MM, Al-Omar FA, Al-Yahya AA, Al-Shabanah OA, Al-Rejaie SS, **Al-Majed AA** (2006) Carnitine esters prevents oxidative stress damage and energy depletion following transient forebrain ischemia in the rat hippocampus. Society for Neuroscience 36<sup>th</sup> Annual Meeting, 178.8/jj12. Atlanta, USA.
2. Al-Shabanah OA, **Al-Majed AA**, Al-Yahya AA, Aleisa AM, Sayed-Ahmed MM, Al-Rejaie SS (2006) Propionyl L-carnitine prevents the progression of cisplatin-induced cardiomyopathy in a carnitine-depleted rat model. *Experimental Biology, The FASEB Journal* 20: A234, 163.23.
3. **Al-Majed AA**, Gado A, Al-Shabanah OA, Mansour MA (2005) Alpha-lipoic acid ameliorates doxorubicin-induced myocardial toxicity. 12th International Congress on Heart Disease. Vancouver, BC, Canada.
4. Al-Shabanah OA, **Al-Majed AA**, Al-Yahya AA, Al-Bekairi AM, Qureshi S (2005) Studies on the genetic, reproductive and biochemical toxicity of yohimbe in swiss albino mice. 42<sup>nd</sup> congress of European societies of toxicology. Cracow, Poland. *Toxicology letters* 158S: S1-S258.
5. Al-Shabanah OA, **Al-Majed AA**, Al-Yahya AA, Al-Bekairi AM, Qureshi S (2005) Studies on the genetic and biochemical effects of Ginkgo Blioba in somatic and germ

cells of swiss albino mice. 42<sup>nd</sup> congress of European societies of toxicology. Cracow, Poland. Toxicology letters 158S: S1-S258.

6. Geremia NM, Gordon T, **Al-Majed AA**, Brushart TM, Verge VMK (2005). Brief electrical stimulation promotes sensory neuron and intrinsic growth-associated gene expression. Society for Neuroscience Annual Meeting. Washington, USA.
7. **Al-Majed AA**, Al-Yahya AA, Al-Bekairi AM, Al-Shabanah OA, Qureshi S (2005) Studies on the cytological and biochemical effects of valerian in somatic and germ cells of swiss albino mice. Experimental biology and the xxxv international congress of physiological science 2005 meeting. San Deigo, CA, USA.
8. Al-Yahya AA, **Al-Majed AA**, Al-Bekairi AM, Al-Shabanah OA, Qureshi S (2005) Effect of ginko biloba on productive function in male swiss albino mice. Experimental biology and the xxxv international congress of physiological science 2005 meeting. Santiago, CA, USA.
9. **Al-Majed AA**, Al-Omar FA, Nagi MN (2004). Thymoquinone limits forebrain ischemia-induced oxidative damage in the rat hippocampus. 10th International Symposium on Pharmacology of Cerebral Ischemia. Marburg, Germany.
10. **Al-Majed AA**, Al-Omar FA, Al-yahya AA, Nagi MN (2004). Immediate & delayed treatments with curcumin prevents forebrain ischemia-induced oxidative insult in the rat hippocampus. 10th International Symposium on Pharmacology of Cerebral Ischemia. Marburg, Germany.
11. **Al-Majed AA**, Al-Yahya AA, Mostafa AM (2003). Nimesulide prevents transient forebrain ischemia-induced oxidative damage in the rat hippocampus. Brain03: XXIst International Symposium on Cerebral Blood Flow, Metabolism, and Function. Calgary, AB, Canada.
12. Al-Yahya AA, **Al-Majed AA**, Mostafa AM, Al-Shabanah OA (2003). Arabic gum as an effective protector against paraquat-induced lung toxicity in mice. FASEB, USA.
13. Adel RAA, Fouda SI, **Al-Majed AA**, Al-Yahya AA, Al-Shabanah OA (2003) L-carnitine halts apoptosis and myelosuppression induced by carboplatin in rat bone marrow cell cultures. 6<sup>th</sup> Saudi Pharmaceutical International Conference, Riyadh, KSA.
14. Geremia NM, Gordon T, **Al-Majed AA**, Brushart TM, Verge VMK (2002). Brief electrical stimulation promotes regeneration of sensory fibers into cutaneous and muscle branches of femoral nerve. Society for Neuroscience Annual Meeting. New Orleans, AB, USA.
15. **Al-Majed AA**, Brushart TM, Gordon T (2001). Concurrent induction of tubulin and GAP-43 mRNA and downregulation of neurofilament mRNA in axotomized motoneurons in response to conditioning electrical stimulation. Society for Neuroscience Annual Meeting. Santiago, CA, USA.
16. Brushart TM, Gordon T, **Al-Majed AA**, Hoffman P (2001). Brief electrical stimulation synchronizes the onset of motoneuron regeneration without increasing its speed. Society for Neuroscience Annual Meeting. Miami, FL, USA.

17. **Al-Majed AA**, Brushart TM, Gordon T (2000). Electrical stimulation accelerates and increases expression of BDNF and trkB mRNA in regenerating motoneurons. Society for Neuroscience Annual Meeting. Miami, FL, USA.
18. Brushart TM, **Al-Majed AA**, Gordon T (2000). Gordon. Suture-line delay contributes to staggered motor regeneration. Society for Neuroscience Annual Meeting. Miami, FL, USA.
19. **Al-Majed AA**, Rollenhagen A, Schachner M, Gordon T (2000) Electrical stimulation accelerates the expression of the L2/HNK-1 carbohydrate epitope in reinnervated motor nerve pathways in association with accelerated preferential motor reinnervation (PMR). Canadian Physiological Society. Lake Louise, AB, Canada.
20. **Al-Majed AA**, Brushart TM, Gordon T (2000). Electrical stimulation of regenerating motoneurons promotes speed and accuracy of motor axonal regeneration in adult rat femoral nerve. Sunderland, London, UK.
21. **Al-Majed AA**, Brushart TM, Gordon T (1999). Anterograde activity of motoneurons enhances number and accuracy of axonal regeneration in rat femoral nerve. Canadian Physiological Society. Penticton, BC, Canada.
22. **Al-Majed AA**, Brushart TM, Gordon T (1998). One hour of electrical stimulation increases number and specificity of motor axonal regeneration. Canadian Physiological Society. Kimberly, BC, Canada (Canadian Journal of Physiology and Pharmacology, 7: C-1).
23. **Al-Majed AA**, Brushart TM, Gordon T (1998). Low frequency electrical stimulation increases number and specificity of regenerating motor axons. Society for Neuroscience Annual Meeting. Los Angeles, CA, USA.

## GRANTS

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1. King Saud University Research Centre (40,000 SR; 2005, C.P.R.C 160, principal investigator): Effect of Carnitine Esters Treatment on Hippocampal Neuronal Damage after Transient Forebrain Ischemia in Rats.
2. King Abdulaziz City for Science and Technology (100,000 SR; 2004, LP-8-49; principal investigator): Effect of cyclooxygenase-2 inhibitors treatment on hippocampal neuronal survival after transient global cerebral ischemia-induced oxidative damage in the rat hippocampus.
3. King Abdulaziz City for Science and Technology (100,000 SR; 2004, LP-8-54; co-investigator): Stress-induced neuroadaptive changes in PSD-95 and NMDAR1 expression, and oxidative stress in rat brain.
4. King Saud University Research Centre (12,000 SR; 2004, C.P.R.C 135, principal investigator): Effect of thymopquinone treatment on hippocampal neuronal damage after transient forebrain ischemia on rat.
5. King Abdulaziz City for Science and Technology (1000,000 SR; 2003, AT-21-41; principal investigator): Studies on the toxicological, genotoxic, biochemical,

endocrinological, pathological and reproductive toxicity evaluation of some herbal drugs marketed and used in the Kingdom of Saudi Arabia.

6. King Saud University Research Centre (150,00 SR; 2003, C.P.R.C 119; co-investigator): Stress-induced neuroadaptive changes in PSD-95 and NMDAR1 expression, and oxidative stress in rat brain.
7. King Saud University Research Centre (25,000 SR; 2003, C.P.R.C 117; co-investigator): Possible hematopoietic rescue by l-carnitine against carboplatin induced rat myelosuppression.
8. King Saud University Research Centre (15,000 SR; 2003, C.P.R.C 118, principal investigator): Effect of nimesulide treatment on global cerebral ischemia-induced oxidative damage in the rat hippocampus.
9. King Saud University Research Centre (25,000 SR; 2002, C.P.R.C 093; co-investigator): Protection against stress-induced immunosuppression in rats.
10. King Saud University Research Centre (25,000 SR, 2001, C.P.R.C 086; co-investigator): Contribution of nitric oxide bioavailability to the beneficial cardiovascular protective profile of angiotensin II antagonists in hypertensive and/or atherosclerotic animals.
11. King Saud University Research Centre (25,000 SR, 2001, C.P.R.C 084; principal investigator): Effect of Arabic gum treatment on gentamicin-induced nephrotoxicity in rat.



## RESEARCH SKILLS

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1. **S1 nuclease protection assay:** a multi-probe quantitative solution hybridization assay in which radiolabeled oligonucleotides are used as probes in solution hybridization. This method is used to simultaneously and relatively measure the steady-state levels of at least six mRNA species including that of a control. I quantitatively measured the steady-state mRNA levels of gamma-aminobutyric acidA (GABA<sub>A</sub>) receptor subunits in rat cortex after chronic constant infusion (via osmotic minipumps) zolpidem and other benzodiazepin in order to study benzodiazepine toxicity such as tolerance.
2. **Ligand binding assay.** I used this assay to study benzodiazepines toxic effect “tolerance”. Using this technique, I evaluated the effects of chronic treatment of some benzodiazepine on benzodiazepine binding characteristics in rat cortex.
3. **Micro-surgical nerve cut and repair technique:** Under a microscope, I surgically cut and repair the femoral nerve under sterile conditions.
4. **Retrograde labeling of motoneurons:** I used this histological technique to identify and count regenerated femoral motoneurons by using some fluorescent neurotraces such as fluoro-gold and fluoro-ruby.
5. **Immunocytochemistry:** I used this technique to evaluate some protein expression after the application of electrical stimulation and some neurotrophic factors such as brain-derived neurotrophic factor (BDNF) to axotomized femoral nerves.
6. **Semi-quantitative *in situ* hybridization:** I used this method to measure expression of mRNA encoding BDNF, the full-length, neurofilament and growth associated proteins in rat spinal cord.
7. **Biochemical tests:** to study the nephrotoxic effects of gentamicin and cisplatin.
8. **Biochemical and hematological tests:** to study the toxic effects of cisplatin on bone marrow functions.
9. **Gel electrophoresis:** this method will be used to study cell death, necrosis and apoptosis, i.e. cytotoxic assay. Using an apoptotic DNA ladder kit, I can study DNA fragmentation in populations of cells or individual cell, in which apoptotic DNA breaks into pieces of different lengths.

## TEACHING

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1993–1995 Teaching Assistant

*Department of Pharmacology, College of Pharmacy, King Saud University, Riyadh, Saudi Arabia*

1996–2000 Teaching Assistant

*Department of Pharmacology, University of Alberta, Edmonton, Canada*

1998–2000 Supervision of senior undergraduate and graduate students

*Department of Pharmacology, University of Alberta, Edmonton, Canada*

2001–present Instructor, Continuing Education Course in Pharmacology

*Saudi Board in Oral and Maxillofacial Surgery*

2001-present Instructor, Course in Pharmacology

*Program of sponsorship of gifted high school youth*

2001-present Assistant Professor, responsible for various pharmacology undergraduate and graduate courses for pharmacy, dentistry and medical students

*Department of Pharmacology, College of Pharmacy, King Saud University, Riyadh, Saudi Arabia*

2001-present Supervisor, Internship Training of Pharmacy students

2005 Presenter at a workshop, The 9<sup>th</sup> International Pharmaceutical Sciences Conference and Exposition

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GRADUATE STUDENT SUPERVISION

04.2001-present	Ali Ali S. Al-Hazmi, Master's student (co-supervisor)
04.2001-present	Aymen Khalid Al-Suwailem, Master's student (co-supervisor)
10.2003-present	Fadhel A. Al-Omar, Master's student (supervisor)
01.2005-present	Ibrahim Al Obodi, Master's student (co-supervisor)

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ADMINISTRATIVE CONTRIBUTION

Chair, Department of Pharmacology Graduate Seminar Committee

Chair, Department of Pharmacology Instruments & Materials Committee

Member, Department of Pharmacology Graduate Admission Committee

Member, College of Pharmacy Internship Training program Committee

Member, College of Pharmacy Research center Committee

Member, College of Pharmacy gifted students and teaching assistants program Committee

Member, College of Pharmacy curriculum update Committee

Member, Saudi Council for Health Specialties Pharmacy technician Programs Committee

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PROFESSIONAL MEMBERSHIPS AND CONTRIBUTIONS

Member, Saudi Pharmaceutical Association

Member, Society for Neuroscience

Member, Canadian Society for Neuroscience

*Public Citations:*

Damaged Nerves Heal Faster With Electricity. National Post, Saturday April 1, 2000, by Margaret Munro

Damaged Nerves Heal Faster With Electricity. Science Daily Magazine, Wednesday, April 12, 2000.

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REFERENCES

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