

Fathi Mohamed Omer Sherif, Ph.D.

Professor of Pharmacology

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Nationality: Libyan

Gender: Male

DoB: 25/12/1961

Academic degrees:

- Bachelor of Pharmacy: University of Tripoli, Tripoli, Libya (1985),
- Graduate Diploma in Toxicology: Uppsala University, Uppsala, Sweden (1989),
- Dr. Med. Sc. (Ph.D.) in Pharmacology: Uppsala University, Uppsala (1992).

Positions Held:

- Pharmacist, 1985-1986, NPC, Ministry of Health, Tripoli, Libya,
- Demonstrator in Pharmacology, 1986-1988, Faculty of Pharmacy, Tripoli,
- Assistant Researcher in Pharmacology, 1992, BMC, Uppsala, Sweden,
- Visiting Scientist 1993-1994, Uppsala University (BMC), Uppsala,
- Lecturer in Pharmacology, 1992 till now, Faculty of Pharmacy, Tripoli,
- Head of Department of Pharmacology, 1994-1997, Faculty of Pharmacy, Tripoli,
- Head of Postgraduate studies, 1999-2006, Faculty of Pharmacy, Tripoli,
- Head of International Scientific cooperation, 2006-2010, University, Tripoli,
- Vice Dean of Faculty of Pharmacy 2014 till now
- Acting Dean of Faculty of Pharmacy, July to December, 2014.
- Head of Postgraduate studies, 2017

Other administrative assignments:

- Board member of national drug and medical research center, 1996
- Head of drug and pharmaceutical equipments dept at Tajoura city, 2002
- Chairman of scientific committee of national drug industry, Almaia 2002
- Head of Libyan drug and pharmaceutical department, 2004
- Chairman of scientific committee of Libyan pharmaceutical society, 2004
- Head of drug registration department in Libyan FDA, 2004-2006
- Head of the scientific committee of Libyan anti-smoking society 2005
- Head of the cooperation bureau at Al-Fatah Medical University, 2008
- Chairman of Research unit at National Medical Research Center, 2008
- Chairman of the Scientific Committee of Central Animal House, 2014
- Chairman of Pharmaceutical Scientific Board (Union Pharmacy), 2016
- Vice chairman of Libyan Association for Pharmacists, 2020.

Societies' Memberships:

- United Kingdom Clinical Pharmacy Association (UK),
- Society of Neuroscience (USA),
- Associate Membership of the European Brain and Behavior Society,
- European Behavioral Pharmacology Society,
- New York Academy of Sciences (USA),
- Scientific Advisory committee of Mediterranean Epilepsy.

Editorial Board:

1. Pharmacy & Pharmacology International Journal
<https://medcraveonline.com/PPIJ/>
2. International Journal of Pharmacy Practice and Pharmaceutical Sciences
<http://www.ijppps.com/editorial-board/>
3. MOJ Clinical & Medical Case reports
<https://medcraveonline.com/MOJCR/editorial-board>
4. European Journal of Clinical and Biomedical Sciences
<http://sciencepublishinggroup.net/journal/editorialboard?journalid=352>
5. Libyan Journal of Medical Research
<http://www.ljmr.com.ly/team.html>
6. Biomedical Journal of Scientific & Technical Research
<https://biomedres.us/editorial-committee.php?pg=4&cntstart=0>
7. International Journal of Pharmaceutical Sciences and Research
<http://www.pharmacyjournal.net/board>
8. Journal of Proteomics and computational Biology
<https://madridge.org/journal-of-proteomics-and-computational-biology/editors>
9. Canadian Journal of Biomedical Research and Technology
<http://www.biomedress.com/editorial-board.php>
10. World Journal of Pharmacy and Pharmaceutical Sciences
https://www.wjpps.com/wjpps_controller/editorials_board
11. Journal of Forensic and Addiction
<https://crimsonpublishers.com/fsar/editorial-board.php>
12. Research in Medical and Engineering Sciences
<https://crimsonpublishers.com/rmes/editorial-board.php>
13. Forensic Science & Addiction Research
<https://crimsonpublishers.com/fsar/editorial-board.php>
14. Research and Reviews on Healthcare: Open Access Journal
<https://lupinepublishers.com/research-and-reviews-journal/editorial-committee.php>
15. American Journal of Biomedical Science and Research
<https://biomedgrid.com/honorable-editors.php>
16. Current Trends in Clinical & Medical Sciences
<https://irispublishers.com/ctcms/editorialboard.php>
17. Archives of Pharmacy and Pharmacology Research
<https://irispublishers.com/appr/editorialboard.php>
18. Open Access Journal of Emergency Medicine
<http://scholarsinsight.org/journals/editorial-board.php?title=open-access-journal-of-emergency-medicine>

19. Recent Trends in Pharmaceutical Sciences and Research
<http://matjournals.com/Editorial-Recent%20Trends%20in%20Pharmaceutical%20Sciences%20and%20Research.html>
20. Journal of Pharmacology and Pharmaceutical Research
<https://researchopenworld.com/category/journal-of-pharmacology-pharmaceutical-research>
21. Journal of Biogeneric Science and Research
<https://biogenericpublishers.com/editorial-board/>

Conferences, Symposia and Courses Attended:

- Attending several International scientific activities, 1990 till now.
- Organizer & co-organizer of National Medical conferences, 1994 till now.

Supervision of Master Thesis in Pharmacology:

1. *Pharmacological and preliminary phytochemical studies of Helichrysum Stoechas and Launaea Resedifolia on experimental animals* (Najet T. Hawisa, June 3rd, 2006).
2. *A basic study of bronchodilators in mice with specific reference to use metered dose inhalers in asthmatic patients* (Nabila S. Hashad, March 20th, 2008).
3. *Neuropharmacological and phytochemical properties of Euphrasia Dendroides L. in experimental animals* (Fouzya A. Shammaki, June 29th, 2008).
4. *The pharmacological effect of non steroidal anti-inflammatory drugs on diazepam induced sleep on experimental animals* (Hind G. Almaghour, December 25th, 2008).
5. *A Pharmacological study on the effect of non-steroidal anti-inflammatory drugs on anticonvulsant activity of diazepam in mice* (Najmia M. Elzawai, May 24th, 2013).
6. *A clinical study on the effect of anti-epileptic drugs during pregnancy in Libyan women with epilepsy* (Kawther A. Alttoufa, August 3rd, 2016).
7. *A clinical study of trimetazidine and left ventricular function in Libyan patients with heart failure* (Narges A. Albibas, July 3rd, 2017).
8. *A pharmacological study of methanolic extract of Retama Reatam seeds on behavior of experimental animals.* (Aisha NA Alwasia, Dec., 2019).
9. *Screening of acute and chronic effects of Retama Reatam seeds in mice* (Nourah MMJ. Altawirghi, Dec., 2019).

International Recognition and Awards:

- 1 - Winner of the World Health Organization (WHO) award for the Middle East as the youngest medical researcher for the 1995.
- 2 - Recognized as one of the most famous and influential scientists in the field of Pharmacology in the Encyclopedic Work: "Who's Who in the World" (2000), USA.
- 3 - Has been chosen as a member of the American biographical Institute (ABI) for distinguished standing and conferred with an honorary appointment to the research board of advisors since 2001. Marquis, New Jersey. USA.
- 4 - Recognized as a Scientist whose achievements placed him at the fore front of the evolving health care system in the diverse medical community in: "Who's Who in Medicine and Healthcare" (1999/2000). Marquis, New Jersey, USA.

List of Publications:

1. **Sherif FM**, Eriksson L, Orelund L: GABA-transaminase activity in rat and human brain; regional, age and sex-related differences. *Journal of Neural Transmission (General Section)* 84, 1-2: 95 – 102; 1991.
2. **Sherif FM**, Lofberg C, Orelund L: Rat and human brain gamma-aminobutyrate aminotransferase (GABA-T) activities are differently influenced by albumin. In: *European Society for Neurochemistry, 8th meeting*, p - 75, July 23rd – 28th, 1990, Leipzig, Germany.
3. **Sherif FM**, Marcusson J, Orelund L: Brain gamma-amino-butyrate aminotransferase (GABA-T) and monoamine oxidase (MAO) activities in suicide victims. In: *Proceedings for the Scandinavian Physiological Society Meeting in Uppsala, Sweden, May 24th – 26th, 1991*, *Acta Physiologica Scandinavica*, 143, 1: 49A; 1991.
4. **Sherif FM**, Marcusson J, Orelund L: Brain gamma-amino-butyrate transaminase and monoamine oxidase activities in suicide victims. *European Archives of Psychiatry and Clinical Neurosciences* 241, 3: 139 – 144; 1991.
5. **Sherif FM**, Gottfries CG, Alafuzoff I, Orelund L: Brain gamma-aminobutyrate aminotransferase (GABA-T) and monoamine oxidase (MAO) in patients with Alzheimer's disease. *Journal of Neural Transmission (Parkinson's Disease and Dementia Section)* 4, 3: 227 – 240; 1992.
6. **Sherif FM**, Eriksson L, Orelund L: Gamma-aminobutyrate amino-transferase activity in brains of schizophrenic patients. *Journal of Neural Transmission (General Section)* 90, 3: 231 – 240; 1992.
7. **Sherif FM**, Hallman J, Orelund L: Low platelet gamma-aminobutyrate aminotransferase and monoamine oxidase activities in chronic alcoholic patients. *Alcoholism: Clinical and Experimental Research* 16, 6: 1014 – 1020; 1992.
8. **Sherif FM**: A biochemical and clinical study of GABA-transaminase and monoamine oxidase activities in the brain and blood platelets. *Acta Universitatis Upsaliensis, Abstr. Upps. Dies. Fac. Med.* 342: 1992.
9. **Sherif FM**, Orelund L: Studies on gamma-aminobutyrate amino-transferase (GABA-T) activities in human and rodent brain homogenates. *Archives Internationales de Physiologie, de Biochimie et de Biophysique* 100: 361 – 367; 1992.
10. **Sherif FM**: A biochemical and clinical study of GABA-transaminase and monoamine oxidase activities in the brain and blood platelets. *Acta Universitatis Upsaliensis* 342: pp.1 - 48; 1992, ISBN 91 - 554 – 2881 - 9, Uppsala, Sweden.
11. **Sherif FM**, Jossan S, Orelund L: Gamma-aminobutyrate amino-transferase activity (GABA-T) in blood platelets of six species. *Comparative Biochemistry and Physiology* 104C, 2: 345 – 349; 1993.
12. **Sherif FM**, Hallman J, Orelund L: Low platelet gamma-aminobutyrate aminotransferase and monoamine oxidase activities in chronic alcoholic patients. *Drug abuse. Current research on alcohol and drug dependence* 14, 2, 99; 1993.
13. **Sherif FM**: GABA-transaminase in brain and blood platelets: basic and clinical aspects: a review. *Progress in Neuro-psychopharmacology and Biological Psychiatry* 18, 8: 1219 – 1233; 1994.
14. **Sherif FM**, Wahlstrom G, Orelund L: Brain GABA-transaminase (GABA-T) activity after chronic ethanol administration in rats. In: *International Middle-East Conference on Pharmaceutical Sciences, 1st meeting*, p - 102, May 3rd – 5th, 1993, Jordan University of Science, Irbid, Jordan.

15. **Sherif FM**, Wahlstrom G, Oreland L: Brain GABA-transaminase and monoamine oxidase after chronic ethanol treatment in rats. *Alcoholism: Clinical and Experimental Research* 17, 6: 1313 – 1318; 1993.
16. **Sherif FM**, Gomes C, Oreland L: Methionine synthase and methionine adenosyltransferase activities in rat brain after ethanol treatment. *Pharmacology and Toxicology* 73: 287 – 290; 1993.
17. Oreland L, **Sherif FM**, Wahlstrom G: Effects of ethanol on GABA-transaminase activity. In: *Proceedings for Baltic/Scandinavian Physiology Meeting in Tartu, Estonia, May 13th – 16th, 1993*, *Acta Physiologica Scandinavica*, p-15, 149, 2: 25A; 1993.
18. **Sherif FM**, Wahlstrom G, Oreland L: Increase in brain GABA-transaminase activity after chronic ethanol treatment in rats. *Journal of Neural Transmission (General Section)* 98, 1: 69 – 79; 1994.
19. **Sherif FM**, El-hwuegi A, Oreland L: Effect of the GABA-T inhibitor vigabatrin on the rat behavior. In: *The 2nd Jamahiriya Medical Sciences Conference*, p - 147, May 8th – 11th, 1994, Health and Drug Research Center, Benghazi, Libya.
20. **Sherif FM**, El-mgadob Z, Oreland L: Effect of vigabatrin (GABA-T inhibitor) on drug-induced convulsions in the rat. *The First European Congress of Clinical Neuro-pharmacology*. May 12th – 14th, 1994, Freiburg, Germany.
21. **Sherif FM**, Wahlstrom G, Oreland L: Brain GABA-transaminase and monoamine oxidase after chronic ethanol treatment in rats. In: *Drug abuse: Current Research on Alcoholism and Drug abuse Dependence*, 15, 2: 1994.
22. **Sherif FM**, Harro J, El-hwuegi A, Oreland L: Anxiolytic-like effect of the GABA-transaminase inhibitor vigabatrin (gamma-vinyl GABA) on rat exploratory behavior. *Pharmacology Biochemistry and Behavior* 49, 4: 801 – 805; 1994.
23. **Sherif FM**, Oreland L: Effects of chronic treatment with the GABA-transaminase inhibitor vigabatrin on exploratory behavior in rats. *Behavioral Brain Research* 63, 1: 11 – 15; 1994.
24. **Sherif FM**, Ahmed SS, Eriksson L: Brain aminobutyrate amino-transferase activity in Alzheimer's disease. *Neurodegeneration* 4, 1: 114 – 115; 1995.
25. **Sherif FM**, Kumlien E, Ge L, Oreland L: Platelet and brain GABA-transaminase and monoamine oxidase activities in patients with complex partial seizures. *Epilepsy Research* 20: 161 – 170; 1995.
26. **Sherif FM**, Ahmed SS: Basic aspects of GABA-transaminase in neuro-psychiatric disorders: review. *Clinical Biochemistry* 28, 3: 145 – 154; 1995.
27. **Sherif FM**, Oreland L: The neurotoxic ibotenic acid and brain GABA-T, MAO and ChAT. In: *3rd Jamahiriya Medical Sciences Conference*, p - 80, May 31st - June 3rd, 1996, Health and Drug Research Center, Tripoli, Libya.
28. **Sherif FM**, Abushwereb H, Tawati A, Oreland L: Effects of diazepam withdrawal and vigabatrin on exploratory behavior of rats. In: *European Winter Conference on brain Research, 15th meeting EWCBR, March 11th – 18th, 1995*, L'Alpe D'Huez, France.
29. Muhyaddin M, **Sherif FM**: Acute vigabatrin-phenobarbitone-interaction in exploratory behavior of rats. In: *The 18th Annual meeting of the European Neuroscience Association*, p - 20, September 3rd – 7th, 1995, Amsterdam, Holland.
30. **Sherif FM**, El-hwuegi A, Kumlien E: Acute vigabatrin-phenobarbitone-interaction on exploratory behavior of the rats. *Journal of Euro-Med Pharmacy* 1, 3: 18 – 23; 1996.
31. El-hwuegi A, Oreland L, **Sherif FM**: Rat behavioral changes during dependence and withdrawal from phenobarbitone. Manuscript, submitted for publication, 1996.

32. **Sherif FM**, Orelan L: Effect of the GABA-transaminase inhibitor vigabatrin on exploratory behavior in group-housed and socially-isolated rats. *Behavioral Brain Research* 72: 135 - 140; 1996.
33. **Sherif FM**: The pharmacological aspects of vigabatrin, review. *Dawaa, Libyan Journal of Pharmaceutical Sciences* 1: 20 – 21; 1996.
34. **Sherif FM**: Problems and suggestions in locomotor activity and exploration. *Dawaa, Libyan Journal of Pharmaceutical Sciences* 1: 17; 1996.
35. **Sherif FM**, Tawati AM, Sharif SI: Basic aspects of GABA-transmission in alcoholism with particular reference to GABA-transaminase: a review. *European Neuropsychopharmacology* 7: 1 – 7, 1997.
36. **Sherif FM**: Vigabatrin in the treatment of drug-induced convulsions in rats. In: *The First Scientific Conference for the Arab Society of Pharmacy Colleges*, 1st meeting, oral, p - 119, October 13th – 15th, 1997, Faculty of Pharmacy, Irbid, Jordan.
37. Hamuda AZ, **Sherif FM**: Effects of histamine-2 Blockers on exploratory behavior of rats. In: *The First Scientific Conference for the Arab Society of Pharmacy Colleges*, 1st meeting, p - 125, October 13th – 15th, 1997, Faculty of Pharmacy, Irbid, Jordan.
38. **Sherif FM**, Eriksson L: Gamma-aminobutyrate amino-transferase activity in brain of patients with senile dementia of Alzheimer type. *Journal of Basic and Applied Sciences* 1, 3: 113 – 125; 1997.
39. **Sherif FM**, Orelan L: Brain GABA-T, MAO and ChAT after lesioning with ibotenic acid. In: *The First Mediterranean Neuroscience Conference*, 1st meeting, 96, p - 100, September 3rd – 6th, 1997, Montpellier, Le Corun, France.
40. **Sherif FM**, Ahmed SS, Mami M: Total cholesterol in diabetic Libyans. In: *The 7th Pan Arab Union of Neurological Sciences Conference (PAUNSC)*, March 1st – 3rd, 1997, Riyadh, Saudi Arabia.
41. **Sherif FM**, El-Kickly R, Tawati A: Dose and time-response curve of vigabatrin with phenobarbitone and alcohol. In: *European Neuroscience meeting*, p-202, June 27th – July 1st, 1998, ENA, Berlin, Germany.
42. **Sherif FM**, Ahmed SS: Diabetes and hypertension, letter to the editor for the article published in *International Diabetes Digest*, 1995; 6: 67 - 69. *Int. Diab. Digest*, 8, 1: 5, 1997.
43. **Sherif FM**, Tawati A, Abushwereb H, Aburawi S: Influence of vigabatrin on exploratory behavior in rats upon diazepam withdrawal. *Journal of NeuroSciences*, 4, 4: 278 – 283; 1999.
44. **Sherif FM**: Total Cholesterol in diabetic Libyans. *International Diabetes Digest*, 9, 3: 52; 1999.
45. **Sherif FM**, Adem A, Orelan L: GABA-T, MAO and ChAT activities after lesioning of nucleus basalis magnocellularis with ibotenic acid. *Journal of Euro Med Pharmacy* 1, 4: 21 – 25; 1998.
46. Al-Taher N, Said W, El-muradi E, **Sherif FM**: Oral contraceptive use in Libyan women. In: *The 5th Jamahiriya Medical Sciences Conference*, p-200, November 9th – 12th, 2001, National Medical Research Center, Zawia, Libya.
47. Aburawi SM, Mansour ME, Tawati, AM, **Sherif FM**: Diazepam effect on acetylcholine-induced ileum contraction and drug interaction. In: *The 4th Conference on Pharmaceutical Sciences*, p - 17, April 18th – 20th, 2003, Faculty of Pharmacy, Al-Fatah University, Tripoli, Libya.
48. Elfituri A, **Sherif FM**, Elmahaishi M, Chrystyn H: New roles of the community pharmacist in medicines supply. In: *The 4th Conference on Pharmaceutical*

- Sciences, p - 18, April 18th – 20th, 2003, Faculty of Pharmacy, Al-Fateh University, Tripoli, Libya.
49. Aburawi SM, Altubuly RA, Mansour GA, Frieg SH, **Sherif FM**, Tawati AM: Diazepam induced sleep and drug interaction. In: The 4th Conference on Pharmaceutical Sciences, p - 29, April 18th – 20th, 2003, Faculty of Pharmacy, Al-Fateh University, Tripoli, Libya.
 50. Elfituri A, **Sherif FM**, Elmahaishi M, Chrystyn H: Hormone replacement therapy and postmenopausal symptoms. In: The 4th Conference on Pharmaceutical Sciences, p - 35, April 18th – 20th, 2003, Faculty of Pharmacy, Al-Fateh University, Tripoli, Libya.
 51. Elfituri AA, **Sherif FM**, Elmahaishi SM, Chrystyn H: Two hormone replacement therapy (HRT) regimens for middle-eastern postmenopausal women. *Maturitas, the European Menopause Journal*, 52, 52 – 59; 2005.
 52. Elfituri AA, **Sherif FM**, Chrystyn H, Elmahaishi SM: 18-month progestogen – only contraception during breast-feeding in Libyan women. *Pan Arab Medical Journal* 1, 5: 28 – 32; 2006.
 53. Elfituri AA, Elmahaishi SM, MacDonald TH, **Sherif FM**: Health education in the Libyan Arab Jamahiriya: assessment of future needs. *Eastern Mediterranean Health Journal*, 12, 2S: 147 – 56; 2006.
 54. Alshammaki FA, Hawisa NT, Auzi AA, **Sherif FM**: Anxiolytic-like effect of *Euphorbia dendroides* L. In: XXX Conference of Pharmaceutical Sciences, The Pharmaceutical Society of Egypt, p - 80, December 19th – 21st, 2006, NASR city, Cairo, Egypt.
 55. Eltair SA, **Sherif FM**: A pharmacological study on the national pharmaceutical list in comparison with the world health organization (WHO) list. *Journal of Basic and Applied Sciences*, 18, 1: 110 – 122; 2008.
 56. Hwisa NT, Auzi AA, **Sherif FM**: The antinociceptive properties of *Helichrysum stoechas* in experimental animals. Manuscript submitted for publication to *Bulletin of Pharmaceutical Sciences*, 2007.
 57. Elfituri AA, **Sherif FM**, Elattug M, Elmahaishi SM, MacDonald TH: Libyan professional opinion about an extend role of the community pharmacy. Manuscript submitted for publication to the *Arab Journal of Pharmaceutical Sciences*, 2007.
 58. Shammaki FA, Auzi AA, **Sherif FM**: Analgesic effect of *Euphorbia dendroides* L. In: The First Regional Conference on Traditional Arab and Islamic Medicine, P - 46, August 7th – 8th, 2007, Amman Cham Palace, Amman, Jordan.
 59. Tawati AM, **Sherif FM**: Self-medication pattern among Libyans: the pharmacological view. In: 67th International Congress of Pharmacy and Pharmaceutical Sciences (FIP), HPS-P - 002, p - 118, September 1st – 7th, 2007, Beijing, China.
 60. Sherif FM, **Elfituri AA**: A study to investigate drug use and misuse in Libya In: 67th International Congress of Pharmacy and Pharmaceutical Sciences (FIP), CPS4-P-006, p - 94, September 1st – 7th, 2007, Beijing, China.
 61. Auzi AA, Hawisa NT, **Sherif FM**, Sarker SD: Neuro-pharmacological properties of *Launaea resedifolia*. *Brazilian Journal of Pharmacognosy* 17, 2: 160 – 165; 2007.
 62. Tarsin W, Hshad N, **Sherif FM**, Eshtiwi N, Alwafi Y, Alshml I, Soussi M: Training patients on how metered dose inhaler (MDI) by using the 2 tone will improve asthma quality of life (AQOL) In: the 9th Maghreebean congress of asthma and clinical allergy and the 1st Libyan respiratory society congress in Tripoli, OP - 18, November 2nd – 5th, 2007, Tripoli, Libya.

63. Ahmeda A, Elamin A, **Sherif FM**, Hashad N: Effects of different plasma source on the growth of bacteria In: 23rd Symposium on Plasma Physics and Technology (SPPT), PS6-P - 006, p - 150, June 16th – 19th, 2008, Czech Technical University, Prague, Czech Republic
64. **Sherif FM**: An evaluation of the prescribing patterns of drugs in Libya. *Jamahiriya Medical Journal* 8, 3: 203 – 206; 2008.
65. **Sherif FM**, Elfituri AA, Elmahaishi SM, MacDonald TH: Libyan Health professionals' perceptions on health education practice in Libya. Manuscript submitted for publication to *Libyan Journal of Medicine*, 2008.
66. **Sherif FM**: Medical education, research activities and biomedical publications in Libya, Editorial board. *Libyan Journal of Medical Research* 3, 1: 2 – 3; 2008.
67. **Sherif FM**, Hashad N: Effect of the bronchodilator formoterol on exploratory behavior of mice. Manuscript in preparation submitted to *Pharmacology Biochemistry and Behavior*.
68. Aljabo ME, **Sherif FM**: Effect of clove extracts of allium sativum on acute hyperglycemia in rabbits. In: the 6th Jamahiriya Medical Sciences Conference, P – 19, p - 121, March 19th – 22nd, 2009, National Medical Research Center, Zawia, Libya.
69. Bengliel M, Sheneb G, Almagasbi S, Fraitis S, Elshantiry N, **Sherif FM**: Contents of some heavy metal of canned tuna fish in Libyan market. In: the 2nd conference on postgraduate studies, P – 6, p – 91, March 31st – April 2nd, 2009, Arab Medical University, Benghazi, Libya.
70. Almaghour HG, Gbaj AM, **Sherif FM**: Effects of acetylsalicylic acid on the behavioural actions of diazepam in mice. In: the 9th international conference of Society of Neuroscientists of Africa (SONA), P – 18, p – 90, December 8th – 13th, 2009, NGE, SONA, IBRO, Sharm EL-Sheikh, Egypt.
71. Sheriff SD, Jarari AM, Sheriff M, **Sherif FM**: Basic and clinical aspects of low grade albuminuria: recent exploration. *Libyan Journal of Medical Research* 6, 2: 6 – 13; 2009.
72. Sheriff SD, Jarari AM, Sheriff M, **Sherif FM**: Percutaneous coronary intervention: Does it result in contrast induced nephropathy? *Libyan Journal of Medical Research* 6, 2: 26 – 37; 2009.
73. Gbaj AM, Mrema IA, **Sherif FM**, Batne WO, Walsh LD, Bichenkova EV Etchells LL, Douglas KT: Titration of 12-mer CYP2C9*3 probe with 24-mer target in solution. *Libyan Journal of Medical Research* 6, 2: 46 – 52; 2009.
74. Alzetrini AA, Mohamed SA, Alsabri SJ, Elkilany AA, **Sherif FM**, Gabj AM: Helianthemum Virgatum has analgesic-like effect in mice. *Libyan Journal of Medical Research* 6, 2: 26 – 37; 2009.
75. Elfituri AA, **Sherif FM**: Health education practice in Libya; professional opinions. *Asian Journal of University Education*, 5, 2: 83 – 98; 2009.
76. Almaghour HG, **Sherif FM**: Effects of non steroidal anti-inflammatory drugs on the behavioural actions of diazepam in mice. *Neurosciences* 15, 2: 7 – 12; 2010.
77. Mrema IA, Abdulmotaleb A, Alzetreni A, Jaeda MI, **Sherif FM**, Gabj AM: Effect of Helianthemum Kahiricum on ethanol-induced peptic ulcer in mice. *Libyan Journal of Medical Research* 7, 1: 22 – 25; 2010.
78. Zetrini AE, Mohamed SA, Alsabri SJ, Hamza AM, Abodlal A, **Sherif FM**, Gabj AM: Influence of greenhouse on antioxidant activity of cucumber in Libya. *Libyan Journal of Medical Research* 7, 2: 35 – 37; 2010.

79. Hwisa NT, Auzi AA, Parvez N, Molvi K, **Sherif FM**: Antinociceptive effect of *Helichrysum stoechas* in experimental animals. *IJPI'S Journal of Pharmacology and Toxicology*, 1, 2: 23 – 27; 2011.
80. **Sherif FM**, Elfituri AA: HIV/AIDS awareness assessment of medical sciences university students. Chapter in book "Aids / Book 5" ISBN 978-953-308-83-3; 2011.
81. **Sherif FM**: Dose and time-response curve of vigabatrin and pentobarbitone in rats. Conference of Malaysian Society of Physiology and Pharmacology (MSPP-2012); Penning, Malaysia, 05/2012.
82. **Sherif FM**, Almaghour H: A pharmacological study of anticonvulsant activity of diazepam plus aspirin in mice. International symposium on biological engineering and natural sciences (ISBENS), Bangkok, Thailand; 07/2013.
83. **Sherif FM**: Pattern of cardiovascular drug use in national heart center and clinical pharmacy practice. International Biotechnology Chemical Engineering and Life Science Conference (IBCELC), Okinawa, Japan; P- 351, 09/2014.
84. **Sherif FM**: Pharmaceutical education in Libya. 5th Asia Pacific Pharmacy Education workshop, Bangkok, Thailand; P-1-02-03, 8/2014.
85. **Sherif FM**: Vitamin D and therapy of breast cancer. *Libyan Journal of Medical Research* 8, 1: 116 – 2125; 2014.
86. Almaghour HG, Zawawi NM, **Sherif FM**: Effect of nonsteroidal anti-inflammatory drugs on anticonvulsant activity of diazepam in mice. *Pharm Pharmacol Int J.* 1, 1: 1 – 5; 2014. DOI: 10.15406/ppij. 2014.01.00004.
87. **Sherif FM**: Pharmacological profile of the GABA-transaminase inhibitor vigabatrin. *W J Pharm Pharmacol.* 4, 7: 139 – 148; 2015.
88. Etaher NA, Elkrew AM, Samud AM, **Sherif FM**: Evaluation of risk factors for Libyan patients with hypertension and diabetes mellitus. *Libyan J Med Res.* 9, 1: 32 – 43; 2015.
89. Walli RR, Al-musrati RA, Esthtewi HM. **Sherif FM**: Screening of antimicrobial activity fenugreek seeds. *Pharm Pharmacol Int J.* 2, 4: 28 – 31; 2014. DOI: 10.15406/ppij.2015.02.00028.
90. EL-Reyani NE, Abdsalam NM, Sulaiman WS, **Sherif FM**: Assessment of post-operative pain control using conventional parenteral route versus patient controlled analgesia. *Pharm Pharmacol Int J.* 4, 1: 00061; 2016. DOI: 10.15406/ppij.2016.04.00061.
91. **Sherif FM**: Pharmacological review of vigabatrin. *Pharm Pharmacol Int J.* 4, 1: 00063; 2016. DOI: 10.15406/ppij.2016.04.00063.
92. **Sherif FM**: Quality of life of patients on dialysis: understanding their needs, part one. *Pharm Pharmacol Int J.* 4, 2: 00068; 2016. DOI: 10.15406/ppij. 2016.02.00068.
93. **Sherif FM**: Quality of life of patients on dialysis: understanding their needs, part two. *Pharm Pharmacol Int J.* 4, 4: 00080; 2016. DOI: 10.15406/ppij. 2016.04.00080.
94. Gabj AM, **Sherif FM**: Gene mutations and pharmacogenetics. *Pharm Pharmacol Int J.* 4, 4: 00085; 2016. DOI: 10.15406/ppij.2016.04.00085.
95. **Sherif FM**: Animal motor activity and exploratory behavior in pharmacology. *Pharm Pharmacol Int J.* 5, 1: 00109; 2017. DOI: 10.15406/ppij. 2017.05.000109.
96. Menesi FA, El-Majdob MA, Mghil SE, Denna I, Othman G, Younis MYG, Shari FE, El-Debani AH, **Sherif FM**, Abdellatif GA: Effects of duration of treatment, HIV and HCV co-infection on hematological and hepatic functions in Libyan

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Research Interest:

- ☒ Neuro-Psychopharmacology: studying the role of brain and peripheral inhibitory amino acids in neurological and psychiatric disorders.
- ☒ Ethno-Pharmacology: Screening of local medicinal plants for any biological activity in experimental animals.
- ☒ Pharmaco-Epidemiology: Studying the patterns of drug use in Libya (misuse, abuse, self-medication and dispensing errors), also addressing the pharmaco-epidemiological, clinical, pharmaco-economic, standards and implementation of such services.

Teaching Experience:

- ☒ General and systemic Pharmacology since 1992.
- ☒ General and systemic Toxicology.1995 -2009.
- ☒ Biological screenings and statistical analysis.