Curriculum Vitae



MARWAN MUSTAFA DRAID (Full Professor)

Department of Pharmacology, Toxicology & Forensic Medicine Faculty of Veterinary Medical Science University of Tripoli, Furnaj, Tripoli - LIBYA P.o.box: 13662 +218-21-4628422 (Office) +218-21-462-8421 (Fax) +218-92-415-2517 (Mobile) m.draid@uot.edu.ly

Education:

Ph.D.

- 2006, Doctor of Philosophy in Pharmacology (PhD in Pharmacology) The United Graduate School of Veterinary Science, Gifu University. 1-1yanagido, Gifu city, 501-1193 (Japan) Phone: +81-58-293-2987 Fax: +81-58-293-2992 e.mail: reju@gifu-u.ac.jp

B.Vet. M.&S.

- 1996, Bachelor of Veterinary Medicine and Surgery (BVM&S) Faculty of Veterinary Medical Science, University of Tripoli Tripoli (Libya) Phone: +218-21-4628422 Fax: +218-21-462-8421 P.o.box: 13662

REASONABILITY

- Teaching under and postgraduate students
- Research
- Supervising postgraduate students
- Quality assurance coordinator
- Faculty strategic plan commit
- EuNIT certified trainer (EU program)

- WHEEL project coordinator (EU program)
- Private Inspector (Panorama Inspector organization)
- Volunteer presenter at Libyan Transparency Organization

FIELDS OF INTEREST

- Research area is Pharmacodynamics and Pharmacokinetics and Drug effect related to public health and environmental toxicity exposure, focusing in specific on drugs effects and toxicity on main organs, including the disruption, source evaluation, source tracking, and methods and substance to reduce toxicity exposure.
- Biological Lab. procedure.
- Good governance.

LANGUAGES

- Arabic (Native speaker)
- English (Good, Speaking, Writing, Reading)
- Japanese (Good, Speaking Fair, Writing, Reading)
- Korean (Fair, Speaking, Writing)

COMPUTER SKILLS

- Microsoft word 10.0, Power point, Exceel, Access.
- Specialized software: Power chrom-mcrodialysis, chart 5.
- Statistical analysis of biological experiments by simple methods as Student's t-test, IBM SPSS version 22
- PKsolution version 2.0
- Kinetica soft for PK/PD analysis
- Lab. chart

Awards, Felloeships, Grants and projects:

Awards:

-The J. William Fulbright Foreign Scholarship Board and Bureau of Educational and Cultural Affairs of the United States Department of state

<u>Fellowships:</u>

- Institute of International Education
- Fulbright Visiting Scholar Program for educator from Libya, 2013 (USA)
- Japanese Ministry of Education, Culture, Sports, Science and Technology Monbukagakusho Scholarship, 2001 (JAPAN)
- National Economic Development Board of Libya, Public Management, Leadership and change, 2010 (UK)
- National Economic Development Board of Libya, Public Management and Leadership, 2010 (Libya)
- How to Manage Science Incubator 2008 (Germany)
- International cooperation Agency of the Republic of Korea (KOIKA) Korean language, 2001 (South Korea)

Grants and projects

- Erasmus+ Capacity building in the field of Higher Education project "European project desgN and management In the South MediTerranean region project _EUNIT" founded

by the European Commission, with reference number: 573522-EPP-1-2016-FR-EPPKA2-CBHE-JP

- Center of Excellence (COE) Program (Grant), Gifu University, Gifu city (Japan)

Faculty/Students/Fellows/ Scientist Mentoring

Master Students

- Ayman Basher Al.shaibi Study of distribution and the characteristics of scorpion species and venom in Libya
- Manal Hassan Algraiw

Prevalence of Vitamin D Deficiency in Patients with Generalized Fatigue and Non-specific Bone Pain

- Gadria Kalifa Karim
- Histochemical study of liver chicken induced by Enrocin (Enrofloxacin)
- Marwan Abdallh Fayad
- Toxicity of Deltamethrin and Methomyl in presence of alcohol using male Albino rats
- Ashraf Mohamed Aribi Effects of quarry dust on workers lung functions in Nafusa Mountain (Eljabel Elgharbi) in Libya
- Rabia Musbah Elwahesh Study on Thyroid hormones activity in broilers and laying hens
- Naema Emhemed Eltketiek Studying the effects of Camel's Milk on the Biological parameters during lead acetate exposure in White Albino Rats
- Ibtesam Mosbah Abyssinia Prevalence of Urinary Tract Infections Among Diabetic Pregnant Women at Al-jala Hospital, Tripoli, Libya
- Amal Hussin Hassan Abo-Smhadana Effects of prolonged prevention and treatment with Antituberculosis drugs on the biological parameters in tuberculosis patients (Tripoli - Libya)
- Khairia Basher Aebdel-Salam Laflof Combined Effect of Nicotine and Green Tea on some Serum Biochemical Variables in Male Wister Albino Rats

Conference, Presentations, Achievement

- Presented a lecture in Erasmus+ Programme Structure and Objectives (2nd external training on EU projects) EuNIT final meeting, Erasmus+ Capacity building in the field of Higher Education project "European project desgN and management In the South MediTerranean region project_EUNIT" founded by the European Commission, Auditorium Francois S. Bassil, Campus of innovation and sports, University Saint Joseph, Beirut, Lebanon (3rd October 2019) 2019),(Lebanon)
- Presented a lecture in Research Evaluation (1st external training on EU projects), regional conference meeting agenda, Erasmus+ Capacity building in the field of Higher Education project "European project desgN and management In the South MediTerranean region project_EUNIT" founded by the European Commission, Friendship auditorium, Princess Sumaya University for Technology, Amman, Jordan (10th-11th July 2019),(Jordan)

- Presented a lectures in Workshops Training course on good governance to support the Libyan municipalities Western region, Bab Albahr Hotel, Tripoli, Libya (19th-20th July 2017), (Libya)
- Presented a lectures in Workshops Training course on good governance to support the Libyan municipalities Southern region, Bab Albahr Hotel, Tripoli, Libya (16th-17th July 2017), (Libya)
- Presented a lectures in Workshops Training course on good governance to support the Libyan municipalities Eastern region, Dar salaam Hotel, Tobruk, Libya (5th-6th July 2017), (Libya)
- Presented a lecture entitled (Combined effect of Nicotine and Green Tea on serum biochemical variables in male Albino rats) 2nd Libyan Conference on Chemistry And it's Applications, Benghazi, Libya (9th-11th May 2017),(Libya).
- Presented a lecture entitled (steroids and their risks involved) Doping, Drugging, and the horse racing industry in Libya workshop, Ministry of agriculture, Tripoli, Libya (6th February 2017),(Libya).
- Presented a lecture entitled (The internationally established procedures for the detection of steroids in horses) Doping, Drugging, and the horse racing industry in Libya workshop, Ministry of agriculture, Tripoli, Libya (6th February 2017),(Libya).
- Presented a lecture entitled (Combined effect of Nicotine and Green Tea on serum biochemical variables in male Albino rats) for faculty and student of Environmental Agricultural & Occupational Health and the Collage of Public, University Nebraska Medical Center, Omaha, Nebraska, USA (September 9th, 2013),(United States of America, USA)
- The 12th Annual Meeting of Safety Pharmacology Society (October 1st-04th, 2012; Phoenix, United States of America). Suppressive effect of sulphadimidine on expression of major histocompatibility complex (MHC) in broiler chicken. Marwan Draid*, Abubakr El-Mahmoudy
- The 10th Annual Meeting of Safety Pharmacology Society (September 20th-23rd, 2010; Boston, United States of America). Relationship between ATP-induced membrane potential and contraction in smooth muscle of chicken anterior mesenteric artery Marwan Draid*, Abubakr El-Mahmoudy, Takahiko Shiina, Yasutake Shimizu, Tadashi Takewaki.
- The 78th Annual Meeting of the Japanese Pharmacological Society (March 22nd-24th, 2005; Yokohama, Japan).
- COE-Symposium (June 11th-12th, 2004; Gifu, Japan). Analysis of endocrine kinetics of hibernators and establishment of environmental assessment mark
- Yasutake Shimizu, Marwan Draid, Takahiko Shiina, Tadashi Takewaki*
- Seminar on smooth muscle and vascular endothelium May (10th, 2003; Osaka, Japan).
- The 76th Annual Meeting of the Japanese Pharmacological Society (March 24th-26th, 2003; Fukuoka, Japan)

Licenses and Certificates and participation

- Successfully participated in the Staff training & teaching activities & methodologies workshop, that has been organised in the framework of the Erasmus+ project WHEEL "Network for the Modernisation of the Higher Education Sector In Libya" Hosted by University of Tripoli from 11:00 O'clock to 14:00 O'clock In the University of Tripoli on 11th Jan 2021

- Conformity assessment Requirement for the operation of various types of bodies performing inspection ISO/IEC 17020:2012, held on the 28-30 December 2020 Almayar Company for Qualification, Training & Consulting (Tripoli Libya), certificate No. 003/12/20
- Internal auditor course, Guidelines for auditing management systems ISO 19011:2018, held on the 28-30 December 2020 Almayar Company for Qualification, Training & Consulting (Tripoli Libya), certificate No. 003/12/20
- Quality management system ISO9001: 2015, held on the 16-20 March 2019 ALMOTABAQA international for Inspection (Tripoli Libya), certificate No. 02/2019
- Conformity assessment Requirement for the operation of various types of bodies performing inspection ISO/IEC 17020:2012, held on the 16-20 March 2019 ALMOTABAQA international for Inspection (Tripoli Libya), certificate No. 02/2019
- Internal auditor course, Guidelines for auditing management systems ISO 19011:20019, held on the 16-20 March 2019 ALMOTABAQA international for Inspection (Tripoli Libya), certificate No. 02/2019
- Successfully participated in the Systemic Governance workshop, that has been organised in the framework of the Erasmus+ project WHEEL "Network for the Modernisation of the Higher Education Sector In Libya" Hosted by University of Tripoli from 11:00 O'clock to 14:00 O'clock In the University of Tripoli on 09th Nov 2020
- Successfully participated in the Research activities and innovation & technology transfer workshop, that has been organised in the framework of the Erasmus+ project WHEEL "Network for the Modernisation of the Higher Education Sector In Libya" Hosted by University of Tripoli from 11:00 O'clock to 14:00 O'clock In the University of Tripoli on 22nd Oct 2020
- Successfully participated in the Quality Assurance Workshop, that has been organised in the framework of the Erasmus+ project WHEEL "Network for the Modernisation of the Higher Education Sector In Libya" Hosted by University of Tripoli from 11:00 O'clock to 14:00 O'clock In the University of Tripoli on 11th Aug 2020
- Practical Training Session, Erasmus+ Capacity building in the field of Higher Education project "European project desgN and management In the South MediTerranean region project_EUNIT" founded by the European Commission, University of Aix-Marseille's, Aix-Marseille, France (13th-16th March 2018), (France)
- Research Training Session, Erasmus+ Capacity building in the field of Higher Education project "European project desgN and management In the South MediTerranean region project_EUNIT" founded by the European Commission, Sapienza University of Rome, Italy (17th-19th October 2017), (Italy)
- Training session in Cooperation Projects, Erasmus+ Capacity building in the field of Higher Education project "European project desgN and management In the South MediTerranean region project _EUNIT" founded by the European Commission, Universidade de Santiago de Compostela, Santiago de Compostela, Spain (24th-26th April 2017), (Spain)
- The J. William Fulbright Foreign Scholarship Board and the Bureau Educational and Cultural Affairs of the United States Department of State, Fulbright scholarship program (June 3rd-September 14th, 2013), (USA)

- The University of Nebraska Medical Center, Collage of Public Health, Fulbright Faculty Scholar Program for Public Health Curriculum Development (September 9th, 2013), (USA)
- The University of Nebraska Medical Center, Center for Continuing Education, The Impact of MOOCs in Higher Education (August 23rd, 2013), (USA)
- The University of Nebraska Medical Center, Collage of Public Health, Training on Competency and Course Development (August 13th, 2013), (USA)
- The University of Nebraska Medical Center, Collage of Public Health, Training on Leadership Theory and Myers-Briggs Type Indicator Assessment (August 7th, 2013), (USA)
- The University of Illinois at Urbana-Champaign, The Intensive English Institute, Visiting Scholar Program for Libya Intensive English Workshop (June 3rd-July 3rd, 2013), (USA)
- The London School of Economics and Political Science, Public Management, Leadership and Change (June 14th-July 23rd, 2010), (UK)
- The London School of Economics and Political Science, Public Management and Leadership (January 24th-February 24th, 2010), (Libya)
- The Kyung Hee University, Institute of International Education and The Korean International Cooperation Agency of the Republic of Korea, The Training Program on the Korean Language (March 2nd-June 17th, 2000), (Republic of Korea)

PUBLICATIONS: (PUBLISHED 21 SINCE 2005)

- 1- <u>Marwan Draid</u>, Takahiko Shiina, AbuBakr El-Mahmoudy, Ammar Boudaka, Yasutake Shimizu, Tadashi Takewaki* (2005). Neurally released ATP mediates endothelium-dependent hyperpolarize-tion in the circular smooth muscle cells of chicken anterior mesenteric artery. *British journal of pharmacology*. 146: 983-989.
- 2- A El-Mahmoudy, M. Khalifa, <u>M. Draid</u>, T. Shiina, Y. Shimizub, M. El-Sayeda, T. Takewaki (2006). NANC inhibitory neuromuscular transmission in the hamster distal colon. *Pharmacological Research* 54:452-460
- 3- T. Shiinal, A. El-Mahmoudy, M. Khalifa, <u>M. Draid</u>, Y. Shimizu, T. Takewaki^{*} (2007). Purinergic control of the quail rectum: Modulation of adenosine 5'triphosphatemediated contraction with acetylcholine. *Research in Veterinary Science* 82: 246-251.
- 4- 椎名貴彦/宮澤誠司/<u>Marwan Draid</u>/志水泰武/武脇義 (2007). 哺乳動物の冬 眠行動に影響する環境条件. 日本野生動物医学会誌 Vol.12:35-39 目次 (In Japanese)

SHIINA Takahiko, MIYAZAWA Seiji, <u>DRAID Marwan</u>, SHIMIZU Yasutake, TAKEWAKI Tadashi (2007). Environmental Conditions Responsible for Hibernation in Mammals. *Japanese Journal of Zoo and Wildlife Medicine*. 12: 35-39.

- 5- Ammer Elgerwi*, Jozef Bíreš, <u>Marwan Draid</u> (2009). Cumulative levels of minerals in sera of copper-intoxicated and antidote-treated sheep. *Benha Veterinary Medical Journal. 20: 659-675.*
- 6- Ammer Elgerwi^{*}, Jozef Bíreš, <u>Marwan Draid</u> (2009). Hepatotoxic effect of chronic industrial emission exposure and its control in sheep. *Benha Veterinary Medical Journal.* 20: 676-692.
- 7- S.K. Awidat, A.A. El-Majdoub, M. Draid, R. Ismaeil, A. El-Mahmoudy* (2009).

Neurotransmitters mediating excitatory response of bovine mesenteric artery. *Benha Veterinary Medical Journal. 20: 693-704.*

- 8- <u>Marwan Draid*</u>, Khalid Belhaj, Kheria Bashir, Ammer Elgerwi, Abdul M. Gbaj (2010). A Green Tea Extract Reduces damages of liver cells by Nicotine in White Albino rat. *Libyan Veterinary Medical Journal. 1: 117-132.*
- 9- <u>Marwan Draid</u>*, Mujhaed Bushwereb, Amer Elgerwi, Naema Eltketiek, Khaled Aburas, Nawal Saeed (2011). Effect of Camel's Milk in Lead Acetate Induced Toxicity on Haematological Parameters in White Albino Rats 2011. *Libyan Veterinary Medical Journal. 2: 44-64.*
- 10- A. El-Magdoub*, S.K. Awidat, <u>M. Draid</u>, A. Elgerwi & A. El-MahmoudyEffect of Intramuscular Injection of Tobramycin on Some Biochemical Parameters in Blood of Sheep (2012). *International Journal of Animal and Veterinary Advances.* 4: 130-134.
- 11- A. El-Mahmoudy, M.E. Mahmoud, K. Fararh, M. Draid, A. El-Magdoub, S.K. Awidat (2012). Sulphadimidine Suppresses Major Histocompatibility (MHC) Expression in broiler chicken. *British Journal of Pharmacology and Toxicology. 3:* 135-139.
- 12- <u>Marwan Draid*</u>, AbuBakr El-Mahmoudy, Takahiko Shiina, Yasutake Shimizu, Tadashi Takewaki (2012). ATP-induced contraction in smooth muscle of chicken anterior mesenteric artery involves both pharmacomechanical and electromechanical couplings *via* activation of P2X receptor. *Molecular and Clinical Pharmacolgy. 3: 40-46.*
- 13- Mokhtar Hadida, Amal Abo-Smhadana, <u>Marwan Draid</u> (2013). Effect of Anti-Tuberculous Drugs on Liver Function Profile in Libyan Patients with Tuberculosis. *The Egyptian Journal of Hospital Medicine*. 52:740-751.
- 14- <u>Draid, M.M.</u>, Ben-Elhaj, K.M., Ali, A.M., Schmid, K.K., Gibbs, S.G. (2015). Lung Function Impact from Working within the Pre-Revolution Libyan Quarry Industry. *International Journal of Environmental Research and Public Health.*12:5006-5012.
- 15 <u>Marwan M. Draid</u>*, Mujahed O. Bushwereb, Shadia G. Ramadan (2016) Lead acetate toxicity on glucose level and liver enzymes amelioratwd by camel's milk in wistar albino rat

International Journal of Basic & Clinical Pharmacology. 5(3): 1125-1130

16-<u>Marwan M. Draid</u>, Khalid M. Bem-Elhaj, and Shawn G. Gibbs (2016). Green tea modulates nicotine toxicity on kidney in Wistar albino rats.

International Journal of Pharma Sciences. 6(3): 1577-1579

- 17- Rabia M. Elwahesh, Khalid M. Ben-Elhaj, <u>Marwan M. Draid</u>. (2016) Relationship between Body Weight Performance and Plasma Thyroid Hormones in Broiler Hens *International Journal of Medical Research Professionals. 2(6): 98-102*
- 18- Huda H Al-Griw, Aisha M. Zaidi, <u>Marwan M. Draid</u>, and Ahmed El Marghani (2016). Comparative Assessment of SepsiTest[™] Platform to BactScreen[™] and "inhouse" MGB-based All Bacteria Assay for Detection of Bacteraemia in Whole Blood Samples. Libyan Journal of Veterinary and Medical Sciences December (2016) Vol. 2 (2):1-8
- 19- Huda H. Al-Griw, Zena A. Zraba, Salsabiel K. Al-Muntaser, <u>Marwan M. Draid</u>, Aisha M. Zaidi. Refaat M. Tabagh and Mohamed A. Al-Griw (2017). Effects of storage temperature on the quantity and integrity of genomic DNA extracted from mice tissues: A comparison of recovery methods. Open Veterinary Journal, Vol. 7(3): 239-243

- 20- <u>Marwan M. Draid*</u>, Mujahed O. Bushwereb, Aisha M. Zaidi, Huda H. Al-Griw (2017). Effect of Lead Intoxication and fresh camel milk treatment on kidney functions Indices in albino rats. International Journal of Medical Research Professionals. 3(1): 260-64
- 21- <u>Marwan M. Draid*</u> and Khalid M. Ben-Elhaj (2017). Effect of green tea on comprehensive metabolic panel and hyperlipidaemia due to nicotine exposure in wistar albino rat. European Journal of Pharmaceutical and Medical Research. 4(3): 122-126
- 22- Manal Hassan Al-Graiw, <u>Marwan Mustafa Draid</u>, Aisha Muftah Zaidi, Huda Hassan Al-Griw (2020). Serum Vitamin D Levels and Associated Risk Factors among Libyan Females living in Tripoli, Libya: A Cross-sectional Study. Libyan J Med Sci. 4(4): 169-73

References:

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Shawn Gibbs, Professor

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Yazen Alnouti, Associate Professor

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