

Curriculum Vitae



- Name: Thanaa Ahmed El-Masry
- Title: Professor
- Department: Pharmacy Practice
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A) Academic Qualifications:

- Bachelor's Degree in Pharmaceutical Sciences University: Tanta Year:1984
- Master's Degree in Pharmacology and toxicology University: Tanta Year:1989
- Ph.D. in Pharmacology and toxicology University: Tanta Year: 1996

- **Other Qualifications: Member of the Scientific Committee for the Promotion of Professors and Assistant Professors of Pharmacology and Clinical Pharmacy from 2022-2025**

B) Academic promotions:

- Professor Date: 19-10-2024

C) Scientific Merit:

- Google Scholar <https://scholar.google.com/citations?user=HQfnlGMAAAAJ&hl=en>
- Scopes ID <https://www.scopus.com/authid/detail.uri?authorId=35366127800&origin=recordPage>
- Research gate <https://www.researchgate.net/profile/Thanaa-Elmasry-2>

- Citations: 1326 h-index: 24 i10-index: 38
- Orcid –N <https://orcid.org/0000-0002-1453-5597>

D) Academic Administrative Experiences:

- Professor & head of department of Pharmacy practice, Faculty of Pharmacy, Sinai University -Arish campus- from 19\ 10 / 2024.
- Professor & head of department of Pharmacology, Faculty of Pharmacy, Tanta University from 9/2/2021 till now.
- Professor of Pharmacology, Faculty of Pharmacy, Tanta University from 11/1/2021 till now.
- Professor& head of department of Pharmacology, Faculty of Pharmacy, Tanta University from 29/12/2009 till 19/9/2011.
- Professor of Pharmacology, Faculty of Pharmacy, Tanta University from 29/12/2009 till 28/2/2013.
- Professor of Pharmacology, Faculty of Pharmacy, Princess Nourah Bint Abdulrahman University, Riyadh from 1/3/2013 till 31/12/2020.
- Assistant Professor of Pharmacology, Faculty of Pharmacy, Tanta University from 21/10/2003-28/12/2009.
- Lecturer of Pharmacology, Faculty of Pharmacy, Tanta University from 30/10/1996 to 20/10/2003.
- Assistant Lecture of Pharmacology, Faculty of Pharmacy, Tanta University from 30/1/1990 to 29/10/1996.
- Pharmacist in Pharmacology Department, Faculty of Pharmacy, Tanta University from 19/9/1984 to 29/1/1990.
- Contribution to the preparation, teaching and assessment (written examinations) of several courses of integrated pharmacotherapy to undergraduate pharmacy students at the Faculty of Pharmacy, Princess Nourah Bint Abdulrahman University, Riyadh from 1/3/2013.
- Contribution to the preparation, teaching and assessment (written examinations) of courses of pharmacology to undergraduate student at the Faculty of physiotherapy, medicine and dentist at Princess Nourah Bint Abdulrahman University, Riyadh from 1/3/2013 till 2020.

- Teaching participation to the undergraduate students of Faculty of Pharmacy, Tanta University (Since Oct. 1996) in the curricula of: Pharmacology, Toxicology, Bioassay & Pollution & Toxins control.
- Teaching participation to the postgraduate students in Pharmacology Department, Tanta University (Since Oct.1966) in advanced Pharmacology & advanced Toxicology curricula.
- Teaching Pharmacology to Nurses & First aid sections in Tanta Health Institute.
- Participation in Oral Examinations of Pharmacology, Toxicology, Bioassay & Drug-drug interaction, Terminology,& Health Care to the under & postgraduate students of University of Tanta & University of Cairo (since Oct. 1996).
- Participation in editing, revising & updating Pharmacology & Toxicology curricula of Faculty of Pharmacy, University of Tanta.
- Participation in writing all the theoretical & practical notebooks of the Pharmacology Department , Tanta University.
- Doing Special kind of work in Pharmaceutical services Center, Tanta University, (detection & control of toxins & Pollution- Bioavailability & bioequivalence studies of the drugs & Pharmaceutical products.).
- Participation in writing the reports of the Pharmaceutical products which examined for their side effects in the Pharmaceutical services center, University of Tanta (Since 1997 till now).
- Participation in technical committees in the faculty as a representative Libraries Affairs Committee and environment Affairs Committee since (1984 till 2013).
- Secretary of the council of the Faculty of Pharmacy, Tanta University (September 1999- August 2000).
- Members of the council of the Faculty of Pharmacy, Tanta University (September 2005- August 2006).
- Members of the council of the Faculty of Pharmacy, Tanta University (September 2010- August 2013).
- Head of community service unit of the Faculty of Pharmacy, Tanta University (September 2012-March 2013).
- Head of Student activities unit of the faculty of pharmacy, Princess Nourah Bint Abdulrahman University, Riyadh (March 2015 till June 2016).
- Head of Partnership unit of the faculty of pharmacy, Princess Nourah Bint Abdulrahman University, Riyadh (Sept 2016 till 2020).
- A member in different committees of quality in NCAAA & ACCP.
- Member of the Advisory Committee, Research and Innovation Unit.



- Member of community service unit.
- Representative of the College for Cooperation with the Secretariat of Chairs.
- Members of researchcenter of college of pharmacy princess Norah university.
- Internal auditor for quality At PNU.
- Members in different committee of quality as self-study,---- of college of pharmacy at PNU.

E) Scientific Activities

1: Membership of Professional Organizations and Scientific Societies

- Egyptian Society of Pharmacology & Experimental Therapeutics.
- Egyptian Society of Toxicology.
- Egyptian Pharmaceutical Association

2: Conferences, Seminars and Workshops:

- -Egyptian drugs & experimental therapy Conference, Faculty of Medicine, Minofiya University 1997.
- -Egyptian Union of Scientific Pharmaceutical Societies Conference, 23-25/10/1997.
- -Third Scientific Conference of Faculty of Pharmacy in the Arab Countries, Faculty of Pharmacy, Tanta University, 14-16/10/1999.
- -Annual Scientific Conference of Faculty of Medicine, Tanta University, 5-7/4/2000.
- -Annual Scientific Conference of Faculty of Medicine, Tanta University, 18-20/4/2001 .
- -Egyptian drugs & experimental therapy Conference, Faculty of Medicine, Suez Canal University, 23/11/2000.
- -All the seminars of the Faculty of Medicine, Tanta University.
- -All the Seminars of the Faculty of Pharmacy, Tanta University.
- Attending a seminar on the future direction of Princess Norah Bint Abdul Rahman University in 11/3/2014.

3: Teaching Scopes:

TEACHING PHILOSOPHY:

A teaching philosophy is pursued which is interactive and accessible for students. It uses learning aids and concepts, diagrams, thought-provoking ideas and, presentations in a time-mature and, programmed manner for entire entity of students. The imparting of knowledge is by action, verbal/mute, traditional, new, contemporary methods using technology and, by short write-ups and, home-assignments. An introduction to the body of knowledge, its use in daily-life, its effects and, interpretations in world-settings is being related to course material along with the advantages and competitiveness, intellectual profits and commercial values to students. It is for students understanding, build-up of knowledge-core, concepts, idea evolution and learning of the subject and decision-making in the subject-field. The development of different skills, creativity, perceptions, analysis,

expression and objectivity is imparted. The use of internet and other resources by each individual student, challenges and perpetual appeal in subject is getting most focus. The quantitative and qualitative reasoning, sharp focus, assuming of creative relationship to the subject with the structured dialog in a way of testing the analysis of concepts and broader vision is in place for the subject. The performance objectives and level for every student, knowledge and skills required, assessment criteria, evaluation material and method is delivered as a wider educating experience. Different sources of knowledge are being encouraged to be consulted by students.

- Community Pharmacy Practice
- Clinical Pharmacy And Pharmacotherapeutics II
- Clinical research & Pharmacoepidemiology and pharmacovigilane

4: Scientific supervision number:

- 1- Contributing in the supervision of the Master degree awarded to: Pharmacist Rehab M. El-Gharabawy in Faculty of Pharmacy, Tanta University in 13/4/1999 on the role of Nitric Oxide in Hyperlipidemia.
- 2-Contributing in the supervision of the Master degree awarded to : Pharmacist Sahar KHairy Morsy GHanem in Faculty of Pharmacy, Tanta University in Pharmacological study on Possible protective effect of Propolis on lead induced oxidative stress.
- 3-Contributing in the supervision of the Master degree awarded to: M.sc. Sahar KHairy Morsy GHanem in Faculty of Pharmacy, Tanta University pharmacological study on the effect of direct renin inhibitor aliskiren and phosphodiesterase inhibitor pentoxifylline on diabetes mellitus induced organ damage in rats.
- 4 -Contributing in the supervision of the master degree awarded to : Pharmacist Wafaa Mohamed fouda, faculty of pharmacy, Tanta university in pharmacological study on potential role of TRPV1 receptor in vincristine induced neuropathic pain.
- 5- Contributing in the supervision of the master degree awarded to : Pharmacist sheren el afefe, faculty of pharmacy, Tanta university in pharmacological study on the role of green tea in the treatment of experimentally induced mammary tumor.
- 6- Contributing in the supervision of the master degree awarded to : M.SC.Pharmacist sheren el afefe, faculty of pharmacy ,Tanta university in pharmacological study on the effect OF some P-glycoprotein modulating agents on cytotoxicity of antitumor drugs.
- 7- Contributing in the supervision of the master degree awarded to : M.SC.Pharmacist Rehab EL Garabawey faculty of pharmacy ,Tanta university in pharmacological study on protection against schistosomiasis-induced hepatic fibrosis by modulating the immune system.
- 8- Contributing in the supervision of the Master degree awarded to : Pharmacist Kareman Mohamed Abdullah El-beheiry Faculty of Pharmacy ,Tanta university in Possible protective effect of Metformin, Hesperidin alone and in combination against cyclophosphamide induced hepatotoxicity.



9- Contributing in the supervision of the Master degree awarded to : Pharmacist Eman Aly Moustafa Kamal Faculty of pharmacy ,Tanta university in A novel combination therapy using rosuvastatin and engeletin in experimentally-induced ulcerative colitis by targeting TXNIP/NLRP3 pathway

10- Contributing in the supervision of the Master degree awarded to : Pharmacist Nada Aniss Abd-Elrahman Hassan Ashour Pharmacy ,Tanta university in A novel combination therapy using Dapagliflozin and Cycas Media extract in experimentally induced diabetic wound by targeting novel pathway in wound healing.

11- Contributing in the supervision of the Master degree awarded to : Pharmacist Ahmed Khaled Talat Saleh Faculty of Pharmacy ,Tanta university in Investigation of the potential beneficial effect of trifluoperazine on an experimental model of cyclophosphamide-induced liver toxicity in mice

13- Contributing in the supervision of the Master degree awarded to : Pharmacist Reham Taher Pharmacy ,Tanta university in Potential Antitumor Activity of Lycopene and Sorafenib in Ehrlich' carcinoma

5: Awards and Certificates of Appreciation:

- Conducting the training program titled the application of quality assurance standards and programmatic accreditation in 8-9/1/2014 for a total of 7hours.
- Actors for their participation at the crossroads of choosing a course of university fifth in 2016 during the period 10/2/ 2016 .
- Conducting the training program titled the application of quality assurance standards in 25/12 /2014 for a total of 4hours.
- Conducting the training program titled Quality Assurance and Program Assessment in 15/12 /2014 for a total of 4hours.
- Conducting the training program titled the Program Planning and Specifications in 5/3 /2015 for a total of 8hours.
- Deanship of Quality Assurance and Accreditation introduce a very thanks and appreciation for their participation in the project of quality and for the rehabilitation of the accreditation of institutional and programmatic.
- Contribution in the First Saudi Stem Cells Donor Registry Lecture and Donor Drive on 7-9/4/2015.
- Faculty of Pharmacy Princess Nourah University introduce a very thanks and appreciation for their Clear efforts in the Committee on Rehabilitation Programme & Assistant of Vice Dean for Quality and Development.
- Attending the Conference of Recent developments in libraries on 17-18/12/2014.
- Attending the Conference of Social networks and intellectual security and national on 22-23/4/1436.
- Certificate of Trainer & Internal Auditor.

- Internal auditing for the following programs:

For Nurse at PNU.

For Computer Sciences at PNU.

For Physics Program, Faculty of Science.

For Collage of health and rehabilitation sciences Department of Radiological sciences Radiation Therapy program.

For Collage of health and rehabilitation sciences Department of Radiological sciences (Diagnostic Radiology Programs).

* Conducting the training program titled Time & meeting management held in 3/8/2021

*Attending the Scientific Conference of Faculty of Pharmacy ,Tanta University New Avenues in Health Care. Pharmacy & Egypt Vision 2030 ' on 5-6 March .2022

* Participation in Conference of Faculty of Pharmacy ,Tanta University" New Avenues in Health Care. Pharmacy & Egypt Vision 2030 ' on 5-6 March .2022

6: Peer reviewing of scientific research/ Projects:

- As a reviewer in MDPI journal & Environmental Toxicology Journal

7: Consultancy Experience:

- Member of the Scientific Committee for the Promotion of Professors and Assistant Professors of Pharmacology and Clinical Pharmacy from 2022-2025
- Advisor to the Deanship of Quality Assurance,Trainer& Internal Auditor in Princess Nourah Bint Abdulrahman University, Riyadh from 1/3/2013 till 2020.
- Assistant to the Deanship of Quality Assurance,Trainer& Internal Auditor in Faculty of pharmacy, Princess Nourah Bint Abdulrahman University, Riyadh from 2014 to 2016

8: Other Activities:

Different Scientific Activities:

1-Contribution in preparing full & well equipped research work Laboratory to the Pharmacology Department in the Faculty.

2- Contribution in preparing a special experimental animals section to serve the Department & the whole Faculty in their research works.

3- Participation in Technical committees in the Faculty as a representative in Libraries & Environment committees since 1984 till now.

4- Contribution & Participation in the preparation of the meeting between University Professors & Business men in Pharmaceutical field which is held in the Faculty of Pharmacy, Tanta University every year.

5- Participation in Examinations & Results Control work of the under & postgraduate students in the Faculty since 1984 till now.

7- Attending the the Forum of events of first graduate, Visions of a future and global experiences on 19/12/2013.

8- Attending of the workshop of the design of the electronic questionnaires on 20/2/1435.

9- Attending the Forum of events excellence in scientific publishing on 1- 2/2/2016.

10- Attending the Global Conference & Exhibition for Training and Development on 19-21/10/2015.

11- Attending the events of Forum Arabic language and the child on 17/2/2015

12- Attending of the Seventh Forum for the students of the University of Princess Nourah on 17/2/2015.

13- Attending the First International Patient Experience Conference during 3-5 November 2015.

14- Attending the workshop of teaching portfolio on 14/1/1437.

15- Attending the workshop of How to deal with emergency situations on 29/11/1436

16- Attending the workshop of interviewing skills on three days on 30 November 2014.

F) Research Projects:

1- The principal investigator of Two distinguished scientific studies funded by deanship of scientific research (DSR), Princess Nourah bint Abdulrahman University, Riyadh, Saudi Arabia.

2- Role of Star Anise Extract in Management in Equigan Induced Testicular Damage in Adult Male Albino Rats under grant No.37, 189.

2- Potential hepato protective effect of proanthocyanidine on Gleevec induced liver injury in male albino rats under grant No.37-180 ك-

2- Assessment of the curative effect of amygdaline a against growth of breast cancer in female mice under grant No 39\262\ص.



4- As a member in Research Group of Pharmacological and toxicological studies of some nanoparticles under grant RGP-1440-0022 at Pnu.

5- As a member in Research Group of Formulating a topical plant mixture dosage form: study its effect on skin conditions under grant (FRP-1442-7) at Pnu.

6- As a member in Research Group of Whole genome sequencing of SARS-CoV2 that cause a severe pandemic all over the world under grant of the project number (PNU-DRI_Targeted-20-(032))

7- As a member in Research Group Potential Role of Natural Compounds and their Nanocarriers in the Treatment of different diseases under grant (RGP-1440-0022)(2)

8- As a member in Research Group Targeting delivery systems (TDDS) for synthetic and natural products through in vitro and in vivo evaluation under grant Grant no. (RGP-1441-0028).

9- As a member in Research Group Bioactive molecules from microbial and/or plant sources against various diseases under grant no. (RGP-1443-0044).

G) Scientific Publications:

1-Rizk M.Kholy, Thorea El-Deeb and Thanaa A, El-Masry. (2000). A study of the effects of Garlic (*allium sativum*) and Black seed (*nigella sativa*) on some Liver functions & Histopathology in Nerium Oleander induced Hepato-toxicity in Albino Rats. Bull.Alex. Fac. Med. XXXVI.

2-Rizk M.El-Kholy, Thorea El-Deeb and Thanaa A, El-Masry (2001). Biochemical and Microscopical study on Nerium Oleander toxin: Possible role of Garlic, Black seed and Vitamin E on the Nephro-Toxicity in Albino Rats. Bull.Alex. Fac. Med. XXXVI (1), 49-58.

3-Rizk M. El-Kholy, Mahmoud A.El-Gharieb, Taric El-Nimr and Thanaa A, El-Masry. (2001). Effect of acute exposure to Microwave Radiation on some Liver and Testicular functions of Male Albino Rats: Prospective role of Propolis and Zinc therapy. Bull, Egypt. Soc.Physiol., 21 (2) 32-60.

4-Rizk M. El-Kholy, Mahmoud A.El-Gharieb, Taric El-Nimr and Thanaa A, El-Masry. (2001). Evaluation of the possible effects of Microwaves on some Vaso-active substances (part 1) and some Metabolites in Streptozotocin induced Diabetic Rats (Part 2). Bull.Egypt. Soc. Physiol. Sci., 21(2) 140-166.

5-Rizk M.El-Kholy, Sabiha El-Mando and Thanaa A, El-Masry. (2001). A study of the possible Hepato-renal protective effect of Angiotensin Converting Enzyme inhibitor in Obstructive Jaundice in Dogs. (An Experimental Study) . Bull.Egypt. Soc. Physiol. Sci., 21(2) 207-236.

- 6-Nageh A.El-Mahdy, Thanaa A, El-Masry, Nahla E.El-Ashmawy,Mohamed A.Farag-Alla , (2000). Hepatoprotective effects of Silymarin in Rifampin-Isoniazic combined therapy in Rats. J.Egypt. Soc. Pharmacol. Exp., 19(2) 435-451.
- 7-Nageh A.El-Mahdy, Thanaa A.El-Masry, Mohamed A.Farag- Alla and Ibrahim S. El-Gendy. (1999). Toxicological/Pharmacological Study on some Volatile Insecticides. J.Egypt. Soc. Pharmacol.Exp., 18 (1) 153-171.
- 8-Nahla E.El-Ashmawy, Enas M.El-Bindary, Thanaa A, El-Masry. Alaa E.El-Sisi and Fleur F. Abd El-Moneim. (2000).Dimethylenedioxybuphenyl-2,2- Bicarboxylate (DDB) on Bile Flow, Biliary Lipid composition and some Liver Enzymes in Ethinyl Estradiol-induced Cholestasis in Dogs. The Egyptian Journal of Biochemistry., 18 (2) 185-199.
- 9-Dawoud H., Rizk El-Kholy, El-Messery S.and Thanaa A,El-Masry. (1999). Creation of isolated Bowel Segment by Omento- Enteropexy, Experimental Study Tanta Medical Journal.27 (1) 1815-1828.
- 10-Thanaa A,El-Masry and Ashraf M.Emara. (1999). A controlled Trial on Ondanestron Hydrochloride, a 5-HT3Antagonist, in the reduction of Self-Administration of Opiates And Benzodiazepines in Humans and Rabbits, Joint International Conference of Egyptian Society of Pharmacology & Experimental Therapeutics.
- 11-Thanaa A, El-Masry and Alaa E.El-Sisi. (2003). Potential Reno-protective effect of Ramiipril and Vitamin E in Streptozotocin-induced Diabetic Male Albino Rats. J.Egypt.Soc.Pharmacol.Exp. Ther.
- 12- Thanaa A.El-Masry , Mahmoud A.El-Gharieb and Mona A.A.(2006).The possible protective effects of lupinus alpus ,aged garlic extract and vitamin E on aresenic induced hepatotoxicity in male albino rats. Al-Azhar 4th International Conference For Pharmaceutical &Biological Sciences.
- 13- Nagla A. EL-Shitany, Thanaa A. EL- Masry, Mahmoud A. EL- Ghareib and Karema EL Desoky.(2007). Protective effect of thioctic acid in carrageenan- induced acute inflammation in rats: reduction of oxidative stress, down regulation of COX-2 mRNA and enhancement of IL-10 mRNAJ. Egypt.Soc. Pharmacol.Exp.Ther.
- 14- Nageh A. El- Mahdy, Samia S. Sokar, Thanaa A. El-Masry and Sahar K. Morsy.(2007) Pharmacological study on possible protective effects of propolis on lead induced oxidative stress. J.Egypt.Soc.Pharmacol.Exp.Ther. 28(2),465-508.
- 15- Wageh M. Awara, Thanaa A. EL-Masry, Sherin R. EL-Afify, Karima EL-Desouky (2007) Green tea potentiate the antitumor activity of doxorubicin and protect against its cardiotoxicity. J.Egypt.Soc.Pharmacol.Exp.Ther.

- 16- Thanaa A. El-Masry, Alaa E. El-Sisi, Wageh M. Awara, Tarek A. Salem, Karima El-Desoky, Mona M. El-Naa (2009). Potential role of peroxisome proliferator- activated receptor- γ agonists in diabetic mice J.Egypt.Soc.Pharmacol.Exp.Ther.
- 17- Thanaa A. El-Masry and Sahar M. El-Haggag (2009). Pharmacological and clinical study on the effect of vitamin C & chromium piclonate on the parameters of oxidative stress & lipid profile in both diabetic rats and diabetic patients treated with metformin. J.Egypt.Soc.Pharmacol.Exp.Ther.
- 18- El-Masry, Thanaa A. , Elahwel, Abdulla M. and Emara, Ashraf M.(2010) 'Study on treating ethanol induced gastric lesions with omeprazole, Nigella sativa oil, or both', Toxicological & Environmental Chemistry, 92: 9, 1765 — 1782.
- 19 -El-Gharieb, Mahmood A., El-Masry, Thanaa A., Emara, Ashraf M. and Hashem, Mohammed A.(2010) 'Potential hepatoprotective effects of vitamin E and Nigella sativa oil on hepatotoxicity induced by chronic exposure to malathion in human and male albino rats', Toxicological & Environmental Chemistry, 92: 2, 395 — 412.
- 20- Emara, Ashraf M., El-Kelany, Rabab S., Elmasry, Thanaa A. and Elkareb, Mahmoud(2010) 'Evaluation of vitamin E and calcium effects on fluoride toxicity-induced fertility impairment', Toxicological & Environmental Chemistry, 92: 2, 337 — 350.
- 21-A.EL-sisi , W.Awara , T.El Masry , S. El- kowrany and R. EL- Gharbawy (2011) effects and mechanism of action of immunomodulating agnts against schistosomiasis – induced hepatic inflammation and fibrosis in mice. Research in Pharmaceutical Biotechnology Vol.3(4),pp.32-45, April 2011.
- 22-Samia S. Sokar, Thanaa A El masry, Magda E. El sayad & Sherin R El afify (2012) : Pharmacokinetic and pharmacologic study of two p-glycoprotine modulating agents combined with doxorubicin. JPCS vol (5) .
- 23- Elmasry, Thanaa A, Gaabob, ibrahem, El sayaad, Magda, Fouda, Wafaa (2012) Effects of capsaicin on rat sciatic nerve in vincristine-induced neuropathic pain model. Vol. 4, Issue 02 International Journal of Pharmaceutical sciences and Research(not published yet) .
- 24- Thanaa A. El-Masry, Magda M. El Sayaad, Wafaa M. Fouda (2012). Potential role of Tamoxifen as a secondary analgesic for chemotherapy induced neuropathic pain. Journal of Applied Pharmaceutical Science Vol. 2 (11), pp. 021-025.
- 25- Thanaa A. El-Masry, Magda E. El Sayaad, Karima. El Desoky, Wafaa M. Fouda (2013). The Potential Role of Transient Receptor Potential Vanilloid 1 Receptor in Vincristine Induced Neuropathic Pain . Innovations in Pharmaceutical and Pharmacotherapy (IPP) Vol 1 (4, NeuroPharmacology), 277-285.

- 26- Wafaa Ibrahim, Ehab Tousson, Thanaa El-Masry, Nadia Arafa ,and Mohamed Akela (2012) : The effect of folic acid as an antioxidant on the hypothalamic monoamines in experimentally induced hypothyroid rat. *Toxicological and Health*. 28: 253-261.
- 27- Nageh A,El-Mahdy, Thanaa A.El-Masry,Karima L EL-Desoky,Amal A. El-Ganini (2014) : Therapeutic and protective effects of N-acetylcystine and proanthocyanidin on tamoxifen induced hepatotoxicity. The journal of Toxicological & Health. 105 : 464-476.
- 28- Nageh, A. El-Mahdy, ThanaaA El-masry, Magdaa Elsayad, Shima, M. Elkhyat, Sally, E. Abu Risha and Karima, I. El-Desouky (2015). Effects of rice straw burning products on guinea pigLungs. *Afr. J. Pharm. Pharmacol.* Vol. 9(26), pp. 645-661, 15 July.
- 29- Nageh A. El-Mahdy, Thanaa A. El-Masry, Karima I. El-Desouky and Sahar K. Ghanem (2016) : The Renal and Cardio Protective Effects of Aliskiren and Pentoxifylline Alone and in Combination on Streptozotocin Induced Diabetic Rats. *British Journal of Pharmaceutical Research* 12(1): 1-11,
- 30- Thanaa A. El-Masry, Nora H. Al-Shaalan, Ehab Tousson, Kadreya El-Morshedy and Areej Al-Ghadeer (2017) :P53 Expression in Response to Equigan Induced Testicular Injury and Oxidative Stress in Male Ratand the Possible Prophylactic Effect of Star Anise Extracts. *Annual Research & Review in Biology* 14(1): 1-8.
- 31-Thanaa A Elmasry, Nora H Al-Shaalan, Ehab Tousson, Kadreya El-morshedy, Areej Al-Ghadeer (2018) : Star anise extract modulates reproductive parameters, fertility potential and DNA fragmentation induced by growth promotor Equigan in rat testes. *Braz. J. Pharm. Sci.*; 54(1):e17261.
- 32- Nawal M ALrasheed, Thanaa A El-Masry, Ehab Tousson, Hanan M. Hassan, Areej Al-Ghadeer (2018). Hepatic protective effect of grape seed proanthocyanidin extract against Imatinib (Glevic)-induced apoptosis, liver Injury and Ki67 alterations in rats. *Braz. J. Pharm. Sci.* 2018; 54(2):e17391
- 33- Nawal M. Al-Rasheed, Thanaa A. El-Masry, Ehab Tousson, Hanan M. Hassan and Areej Al-Ghadeer (2017): Protective Potential of Grape Seed Proanthocyanidins Extract against Glivec (Imatinib Mesylate) Induced Liver Toxicity and Oxidative Stress in Male Rats. *Annual Research & Review in Biology* X(X): XX-XX, 20YY; Article no.ARRB.37766. ISSN: 2347-565X, NLM ID: 101632869.
- 34- Ehab Tousson , Rehab Mohmed Elgharabawy, and Thanaa Ahmed Elmasry 2018). Grape Seed Proanthocyanidin Ameliorates Cardiac Toxicity Induced by Boldenone Undecylenate through Inhibition of NADPH Oxidase and Reduction in the Expression of NOX2 and NOX4. *Hindawi Oxidative Medicine and Cellular Longevity* 2018, Article ID 9434385, 12 pages <https://doi.org/10.1155/2018/9434385>.

- 35- Thanaa A. El-Masry, Nora H. Al-Shaalan², Ehab Tousson, Manal Buabeid and Anhar M. Alyousef. The therapeutic and antineoplastic effects of vitamin B17 against the growth of solid-form Ehrlich tumours and the associated changes in oxidative stress, DNA damage, apoptosis and proliferation in mice. *Pak. J. Pharm. Sci.*, Vol.32, No.6(Suppl), November 2019, pp. 2801-2810.
- 36- Thanaa El-Masry¹, Nora Al-Shaalan, Ehab Tousson³, Manal Buabeid and Areej Al-Ghadeer⁶ Potential therapy of vitamin B17 against Ehrlich solid tumor induced changes in Interferon gamma, Nuclear factor kappa B, DNA fragmentation, p53, Bcl2, survivin, VEGF and TNF- α Expressions in mice. *Pak. J. Pharm. Sci.*, Vol.33, No.1(Suppl), January 2020, pp.393-401.
- 37- Najla Altwaijry, Thanaa A. El-Masry, Badriyah Alotaibi, Ehab Tousson, Asmaa Saleh. Therapeutic effects of rocket seeds (*Eruca sativa* L.) against testicular toxicity and oxidative stress caused by silver nanoparticles injection in rats. *Environmental Toxicology*. 2020; ;35:952–960.
- 38- Kadreya E. El Morshedy, Thanaa A. Elmasry, Manal A. Buabeid. Histological Changes in the Endometrium of Female Albino Rat Uterus under the Effect of Clomiphene Citrate (CC) *Journal of American Science* 2020;16(2).
- 39- Badriyah Alotaibi, Ehab Tousson, Thanaa A. El-Masry, Najla Altwaijry, Asmaa Saleh. Ehrlich ascites carcinoma as model for studying the cardiac protective effects of curcumin nanoparticles against cardiac damage in female mice. *Environmental Toxicology*. 2020, 1–9.
- 40- Thanaa A El-Masry, Najla Altwaijry, Badriyah Alotaibi, Ehab Tousson, Alboghdadly A and Asmaa Saleh. Chicory (*Cichorium intybus* L.) extract ameliorates hydroxyapatite nanoparticles induced kidney damage in rats. 2020 *Pak. J. Pharm. Sci.*, Vol.33, No.3 (Suppl), May , pp.1251-1260.
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- 101- Nageh A. El-Mahdy^{1†} , Mariam G. Tadros ^{2†} , Thanaa A. El-Masry¹ , Ammena Y. Binsaleh³ , Nawal Alsubaie^{3 *} , Amani Alrossies ³ , Medhat I. Abd Elhamid⁴ , Enas Y. Osman¹ , Hadeel M. Shalaby ⁵ and Dalia S. Saif ⁶. Efficacy of the cardiac glycoside digoxin as an adjunct to csDMARDs in rheumatoid arthritis patients: a randomized, double-blind, placebo-controlled trial *Front. Pharmacol.*, 21 October 2024
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- 103-Nada A. Ashour a , * , Thanaa A. El -Masr y a , * , Nage h A. El -Mahd y a , Ahme d E.Khodie r b , Kadrey a E. Elmorshedy c , d , Mohame d M.S. Gaball a e , Wala A Negm. 2024 A novel combination therapy using Dapagliflozin an d Cycas medi a extract in experimentally induced diabetic wounds by targeting novel pathways in wound healing.*International Immunopharmacology* xxx (xxxx) 113618

H) Quality Assurance in Higher Education:

Attending 13 workshops in Quality Assurance and Accreditation Program for internal audit approval at Princess Nourah Bint Abdulrahman University, PNU from Oct. 2013 up to March 2014.

- Attending of the workshop of the preparation and management of self-study of the University and Program on 2-3/3/ 2014 for a total of 10 hours.

- Attending of the workshop of the assessment of data analysis and questionnaires on 12-13/2/2014 for a total of 10 hours.

- Attending of the workshop of the prepare for the rehabilitation of the accreditation of institutional and programmatic on 16-17/2/2014 for a total of 10 hours.



• Attending of the workshop of the application of quality assurance standards and institutional accreditation on 11-12/12/2013 for a total of 10 hours.

• Attending of the workshop of the application of quality assurance standards and programmatic accreditation on 1-2/12/2013 for a total of 10 hours.

• Attending of the workshop of the program planning and specifications on 8-9/12/2013 for a total of 10 hours.

• Attending of the workshop Strategic planning of quality at the university level on 6-7/11/2013 for a total of 10 hours.

• Attending of the workshop of teaching and assessment strategies on 11-12/12/2013 for a total of 10 hours.

• Attending of the workshop of Learning outcomes and curriculum map and restructuring on 27-28/11/2013 for a total of 10 hours.

• Attending of the workshop of SWAT analysis of the current situation of the quality - programs on 5-6/11/2013 for a total of 10 hours.

• Attending of the workshop of Quality assurance and institutional evaluation on 10-11/11/2013 for a total of 10 hours.

• Attending of the workshop of courses specification and field training and the preparation of reports on 13-14/11/2013 for a total of 10 hours.

• Attending of the workshop the quality management system and implementing quality committees on 10/11/2013.

I) Skills

- Language Skills: English (B2)
- Computer Skills: Word, Excel, Power point
- Communication and Presentation skills