



Curriculum Vitae

Dr.Noori Mohammed Luaibi

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PERSONAL SUMMARY:

Professor Dr. Noori Mohammed luaibi, Physiology - endocrinolgy, married, date of birth 1963

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EDUCATION:

- **Ph.D physiology - Endocrine/ Mustansiriyah University/Biology department / College of Science (2005) .**
- **M.Sc. of Science / parasitology / Baghdad University / College of Science (1993) .**
- **B. Sc. in Biology / Basrah University / College of Science (1987) .**

ACADEMIC HONORS AND AWARDS:

- **A letter of appreciation from the Minister of Higher Education and Scientific Research number (3)**
- **Has many letters of appreciation and recommendation (5)**
- **Rewarded with a silver medal for the patent entitled "*Recovery and Extraction of A New Agents Have Biological Activity From Some Marine Invertebrates*" by the Higher Organization Committee of IIFME in the 9th International Invention Fair in Middle East hosted by Kuwait Science Club from the 16th-19th of January 2017 under the patronage of Amir Sheikh Sabah Al-Ahmad Al-Jaber Al-Sabah.**
- **rewarded a silver medal by the 2017 International Invention Innovation Competition in Canada, iCAN 2017, that was held on August 26th at North York Memorial Community Hall in uptown Toronto, Canada.**

- **Rewarded the Golden medal for the patent from the Iraqi conference of inventors by Al-Mezaya College, Baghdad. Iraq 14-14/ 3/ 2018.**
- **Rewarded the Golden medal for the patent from the 3rd International Invention Innovation Competition in Canada , ICAN 2018. 28-29/8/2018.**
- **Rewarded a Special Award for the patent from the 3rd International Invention Innovation Competition in Canada , ICAN 2018. 28-29/8/2018.**
- **Rewarded a Special award for the best five patents Toronto/ Canada. 1/9/2018.**
- **Rewarded a Silver Medal for the patent from the College of Health and Medical Technologies / Baghdad 9-11 April 2019.**
- **Rewarded the International Innovation Medal for the patent from the second international conference for creativity at the University of Babylon / College of Nursing 10-11 April 2019.**
- **Rewarded the International Innovation Medal for participating with two articles from the second international conference for creativity at the University of Babylon / College of Nursing 10-11 April 2019.**
- **Rewarded the golden prize for the patent from the first national exhibition and conference for patents and industrial models in Anbar, 27/4/2019.**
- **Rewarded the golden medal for the patent from the 4th International Invention Innovation Competition in Canada, iCAN 2019. Toronto / Canada 24/8/2019.**
- **Rewarded the Excellent innovation award for the patent from Ican 2019," The finals"4th International Invention Innovation Competition in Canada, iCAN 2019 Toronto/ Canada 24/8/2019.**
- **Rewarded the golden medal for the patent from the International Invention & Trade Expo LONDON 2019 29-30/8/ 2019.**

ACADEMIC /TEACHING EXPERIENCE:

- Faculty member at Al-Mustansiriyah University, college of Science, Department of Biology , Assistant teacher 18/12/1993 - 04/18/2005
- Faculty member at Al-Mustansiriyah University, college of Science, Department of Biology , teacher 04/18/2005 - 02/07/2011
- Faculty member at Al-Mustansiriyah University, college of Science, Department of Biology , Assistant professor 7/2 /2011

COURSES TAUGHT:

Undergraduate	Graduate
Biology (theoretical, practical)	Advanced physiology (MSc)
parasites (theoretical, practical)	Histopathology (MSc)
Chordates (theoretical, practical)	endocrinology (PhD)
physiology (theoretical, practical)	
Histology (theoretical, practical)	

PROFESSIONAL AFFILIATIONS:

- A member of Iraqi association of Biology since 1994
- A Member of judgement Committee for Master's Thesis (20 times)
- A Member of judgement Committee for PhD Dissertations (10 times)
- A Member of the Committee of comprehensive final exam to graduate doctoral studies of (6 times)
- A Member of the Committee Seminar Graduate Master of (29)
- A Member of the Committee Examination Preliminary studies
- A Member of the Committee inventory and distribution of laboratory equipment and supplies ministerial for the year 2005

- **A Member of the committee for approval of the doctoral research project (5 times)**
- **A Member of the committee for approval of the Master research project (5 times)**
- **A Member of the Central Consolidate Committee.**
- **A Member of the plagiarism Research Committee (5 times)**
- **A Member of the Postgraduate Committee**
- **A Member of the scientific committee**
- **A member of the ministerial committee to examine the possibility of creating a graduate study at the Institute of embryos and infertility**
- **The number of doctoral dissertation and Dissertations scientifically Used Items (4)**
- **A Member of research Resident purpose of publishing (34)**
- **A Member of research Resident purpose of scientific promotion (12)**
- **Assessment Researches for Awarded Creative Prize (1)**
- **Scientific Stalk for Master and Doctoral theses number (9)**
- **Patents Used Items (central device) number (8)**
- **Member of Jury in 2017 International Invention Innovation Competition in Canada, iCAN 2017, that was held on August 26th at North York Memorial Community Hall in uptown Toronto, Canada.**

PUBLICATIONS:

1. Getting a patent by the ministerial order No. 3252 on 06/11/2008 entitled *Recovery and Extraction of A New Agents Have Biological Activity From Some Marine Invertebrates.*
2. Published Pathogenicity histological study of the larvae of *Ascaris Tovocara cati* and *-Toxascaris leanin* in albino rats. Conference Faculty of Medicine. Baghdad University . 1994
3. Preliminary study of the pattern of migration and late larvae worms *Tovocara cati* and *Toxascaris leanin* in albino mice. Burhan Abdul-Latif Jasim, Noori Muhammed Al-Sudany. Al-Mustansiriyah Journal of Sciences 1995
4. Increase the proportion of infection worms *Toxascaris leanina*, *Toxocara cati* in Baghdad plans during the siege. Burhan Abdul-Latif Jasim , Noori Mohammed Luaibi , Fawzia Ahmed Al-Shenwy. Al-Mustansiriyah Journal of Sciences. 1995
5. Effect of extracts of *Zizphus spina* – Christi L. and *Olea europaea* L. on the larval stage of *Echinococcus granulosus*. Noori Mohammed Luaibi. The internet journal of Parasitic Diseases. vol 2 (1) .2006
6. Effects of Various Doses of Ultraviolet Radiation and pH on Viability of *Echinococcus granulosus* Protoscolices. Noori Mohammed Luaibi. The internet journal of Parasitic Diseases. vol 2 (1) .2006.
7. The role of cytological examination of urine in the diagnosis of urinary tract infections. Noori Mohammed Luaibi. The internet journal of urology. vol 5 (1). 2006
8. Galactagogue effect of fennel plant *Foeniculum vulgare* on the weights of female rats. Olfat Qais Abdul-Jabbar, Noori Mohammed Al-Sudany, Salim Rasid Al-Oubaidei. Al-Mustansiriyah Journal of Sciences. Vol 24 (1): 1-8. 2013
9. A study of the hormonal effect of fennel seeds *Foeniculum vulgare* on the mammary glands of female rats. Olfat Qais Abdul-Jabbar, Noori Mohammed Al-Sudany, Salim Rasid Al-Oubaidei. Al-Mustansiriyah Journal of Science. Vol 24(6): 63-80. 2013

10. **Histological study of fennel's (Foeniculum Vulgare) effect on female rats mammary glands. Noori Mohammed Al-Sudani, Salim Rashid Al-Obaidei, Olfat Qais Abdul-Jabbar. Medical journal of Islamic world academy of sciences. Vol 22 (2): 78-81. 2014**
11. **Chemohistological study of the effect of fennel seeds Foeniculum vulgare on the mammary glands of female rats. Noori Mohammed Al-Sudany, Salem Rashid Al-Obaidei, Olfat Qais Abdul-Jabbar. Journal of Al-Nahrain University. Vol 17(2):45-53 2014**
12. **Cryo - induction of myocardial infarction in rats and its effects on Lactate dehydrogenase - 1 level and histopathological changes. Mehdi Hayder Hommadi, Noori Mohammed Luaibi, Salim Rashid Hammodi. Al-Mustansiriyah Journal of Science. Volume 25, Issue 2. 2014**
13. **Study the predictive value of troponin - 1 and histopathological changes during acute and chronic myocardial infarction in adults male rats. Mehdi Hayder Hommadi, Noori Mohammed Luaibi, Salim Rashid Hammodi . Al-Mustansiriyah journal of Sciences. Volume 26, Issue 2. 2014**
14. **The effect of lamotrigine on the weight of mice fetuses. Ali Ibrahim Mohammed, Noori Mohammed Luaibi. Journal of Basic Education.2014**
15. **Investigation of Myeloperoxidase and Histopathological Changes During Acute and -Chronic Myocardial Infarction in Human and Rat. M. H.Hammadi, Noori M. Luaibi, Salim R. Hammodi. Pyrex Journal of Clinical Pathology and Forensic Medicine. Vol 1 (1): 001- 008. 2015**
16. **The predictive value of Endothelin -1 and Histopathological changes during Acute and -Chronic Myocardial Infarction in Human and Rat. M. H. Hammadi, Noori M. Luaibi, Salim R. Hamoodi. Pyrex Journal of Nutrition and Metabolism. Vol 1 (2): 006-013. 2015**

17. The effect of lamotrigine administered to pregnant mice on histological changes of offspring testes at day 14 of the gestation period. A. L. Mohammed, Noori M. Luaibi, M. R. Fakhrildin. *Pyrex Journal of Nutrition and Metabolism*. Vol 1 (3): 013-019. 2015
18. Cellular study of fennel's (*Foeniculum Vulgare*) effect on female rats mammary glands. Noori Muhammad, Al-Sudany, Salem Rashid Al-Oubaidei, Olfat Qais Abdul-Jabbar. *Medical journal of Islamic world academy of sciences*. Vol 23 (2): 42-48 .2015
19. Used inositol decreased anti-müllerian hormone (AMH) in polycystic ovary syndrome women. Luma qasime Ali, Noori Muhammed Luaibi, Bushra Jawad Majeed. *International journal of advanced research*. Vol 3 (4): 857-869. 2015
20. Insulin resistance decreased during treatment in polycystic ovary syndrome (PCOS) women. Luma qasime Ali, Noori Muhammed Luaibi, Bushra Jawad Majeed. *World journal of pharmaceutical research*. vol 4 (5): 342-357. 2015
21. Study effect of *Thymus vulgaris* on weight of liver and kidneys on male rats. Amenah Hussein Mousa, Noori Mohammed Luaibi. *Journal of Basic Education*. vol 22(94):47-58. 2016
22. A study effect of thyme on Biochemical and Histological changes in Liver of male rats . Noori Mohammed Luaibi, Amenah Hussein Mousa . *Advances in Environmental Biology Journal*. Vol 10(10): 217-227. 2016.
23. A study effect of thyme on Biochemical and Histological changes in kidney of male rats . Noori Mohammed Luaibi, Amenah Hussein Mousa. *Advances in Environmental Biology Journal*.vol 10(7): 301-310. 2016.
24. Study of Biochemical and Histological effects of fennel seeds (*Foeniculum vulgare*) on liver in male rats. Noori Mohammed Luaibi and Ayser Abdullah Shafiq. *Journal of Basic Education*. vol 22(96):1-24.2016.
25. Physiological and Histological Effects of Fennel Seeds (*Foeniculum Vulgare*) on Kidneys in Male Rats

Noori Mohammed Luaibi, Abbas A. Abbas Al-Tamimi and Ayser Abdullah Shafiq. Journal of Pharmaceutical, Chemical and Biological Sciences. vol 5(1):45-55.2017.

26. **The Differences in Inflammation Changes between Lymphoid and Non Lymphoid Tissues of Mice after i.p. *E.Coli* Injection and its Effect on Renal Function.** Saad A. AL-Jashaami, Noori M. Luaibi and Jamela Jouda. *Advanced Studies in Biology Journal*, Vol. 9(1): 9 – 19. 2017.
27. **Lipid Profile Decreases in POLY CYSTIC OVARY SYNDROME WOMEN When Using Inositol.** Noori Mohammed Luaibi and Luma Qasime Ali. *PAKISTAN JOURNAL OF BIOTECHNOLOGY*. under publication.2019.
28. **The Impact of Cortisol Hormone in Hypothyroid patients with and without Periodontitis.** Sahar H. Al-Hindawi, Batool H. Al-Ghurabei and Noori M. Luaibi. *International Journal of Advanced Biological Research*. VOL.7 (2): 335-338. 2017.
29. **Possible Use of Saliva as a Diagnostic Tool in Hypothyroidism.** Sahar H. Al-Hindawi, Noori M. Luaibi and Batool H. Al-Ghurabei. *Global Journal of Bio-Science and Biotechnology*. VOL.6 (3): 539-542.2017
30. **Physiological, Hormonal and Histological Effects of Fennel seeds (*Foeniculum vulgare*) on Thyroid and Testes in Male Rats.** Noori M. Luaibi. *Plant Archives*. Vol 18 (1). 341-353.2018.
31. **A Study Medicinal and Nutritional Effects of Thyme on Hematological Changes in Male Albino Rats.** Noori Mohammed Luaibi, Murtadha Ghafil Jasim, Amenah Hussein Mousa. *Iraqi Journal of Science*. Vol. 58(3A): 1177-1188. 2017.
32. **Estimation of TSH , T3 , T4 and Testosterone Concentrations in Patients Suffering From Myocardial Infarction (MI) in Baghdad City-Iraq.** Noori M. Luaibi. *Journal of Global Pharma Technology*. Vol 10 (9):74-80. 2017.
33. **The Role of Some Hormone Levels and Histopathological Changes in Thyroid Gland and Testes in Experimentally Induced Myocardial Infarction in Male Rats.** Noori M. Luaibi. *Journal of Global Pharma Technology*. Vol 9(10):487-497 2017.
34. **Hormonal and Histological Effects of Feeding with *Thymus vulgaris* on Thyroid and Testes in Male Rats.** Noori M. Luaibi. *PAKISTAN JOURNAL OF BIOTECHNOLOGY*.(under publication).Vol 15(1).2019.
35. **Evaluation of possible toxic effects of *Thymus vulgaris* leave extract on thyroid function and fertility in male rats.** Noori M. Luaibi. *Journal of Global Pharma Technology*. Vol 10(9):81-93. 2017.
36. **Dose and time dependent effects of Silver nanoparticles (AgNPs) on Ovarian histology and serum levels of Sex hormones in female rats.** Noori M. Luaibi and Hiba A. Qassim. *PAKISTAN JOURNAL OF BIOTECHNOLOGY*. vol 14 (4): 663-672. 2017.

37. Effect of Silver Nanoparticles (AgNPs) on rats body weight. Noori M. Luaibi and Hiba A. Qassim. *BIOCHEMICAL AND CELLULAR ARCHIVES*. Vol 18 (1): 137-139. 2018.
38. The role of HLA-DRB1 allele in hypothyroid patients with and without periodontitis. Sahar H. Al-Hindawi, Batool H. Al-Ghurabei and Noori M. Luaibi. *PAKISTAN JOURNAL OF BIOTECHNOLOGY*. vol 14 (4). 629-634 2017.
39. Estimation of Alkaline phosphatase level in the serum and saliva of hypothyroid patients with and without periodontitis. Sahar H. Al-Hindawi, Noori M. Luaibi and Batool H. Al-Ghurabei. *Research Journal of Pharmacy and Technology*. Vol 11 (7): 1-4.2018.
40. EFFECTS OF SILVER NANOPARTICLES ON THYROID GLAND STRUCTURE AND FUNCTION IN FEMALE RATS. AMAL A SULAIMAN, Noori M. Luaibi and Hiba A. Qassim *Asian Journal of Pharmaceutical and Clinical Research*. vol 11 (11): 509-513. 2018.
41. Effect of ZnO NPs on Body and Organ Weights in Male Rats. Noor Ali Zayed and Noori Mohammed Luaibi. *International Journal of Innovative Science, Engineering and Technology*. Vol 5(8): 12-25. 2018.
42. Hematological Effects of Fennel Seeds (*Foeniculum Vulgare*) on Blood Parameters in Male Rats. (Under Publication). Noori Mohammed Luaibi, Ayser Abdullah Shafiq
43. “Physiological and Hormonal Effects of Titanium Dioxide Nanoparticles on Thyroid Function and The Impact on liver functions”. Raghda Ali Mohammed1 , Noori Mohammed Luaibi. (accepted for publication in *Annals of Tropical Medicine & Public Health*)(10/9/2019).
44. Hypothyroidism, Prolactin and Function of The Pituitary-Gonadal Axis in Iraqi Patients with Chronic Kidney Disease. Athraa K. Falhi, Noori M. Luaibi, Ali J. Alsaedi (accepted for publication in *Indian Journal of Public Health Research and Development*).(8/9/2019).
45. Serum Anti-Mullerian Hormone Concentration and Function of The Pituitary-Gonadal Axis in Iraqi Patients with Chronic Kidney Disease. Athraa K. Falhi, Noori M. Luaibi, Ali J. Alsaedi (accepted for publication in *Medico-Legal Update*).(7/9/2019).
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46. Effect of fennel (*Foeniculum vulgare*) seeds in the mammary glands of female rats, Hormonal and Histological studies. Master student Olfat Qais Abdul-Jabbar, College of Science - Al-Mustansiriyah University in 2012.

47. Investigation of some biomarkers and histopathological changes during acute and chronic myocardial infarction in human and rat. PhD dissertation for the student Mehdi Haider Hamadi Al-Moussawi, College of Science - Al-Mustansiriyah University in 2014.
48. The effect of lamotrigine administered to pregnant mice on histological changes of offspring testes. Master student Ali Mohammed Ibrahim , College of Science - Al-Mustansiriyah University in 2014.
49. Different therapeutic strategies in the management of polycystic ovarian syndrome. PhD dissertation for the student Luma Qasim Ali, College of Science . Al-Mustansiriyah University for the year 2015.
50. Study effect of *Thymus vulgaris* on some physiological and histological changes in male rats. Master Thesis for the student Amenah Hussein Mousa, College of Science. Al-Mustansiriyah University for the year 2016.
51. A Study of Hormonal , Biochemical and Histological Effects of Fennel Seeds (*Foeniculum vulgare*) on the Thyroid Gland, Liver , Kidneys and Testes in Male Rats. Master Thesis for the student Ayser Abdullah shafiq, College of Science. Al-Mustansiriyah University in 2017.
52. Detection of some biomarkers in the serum and saliva of hypothyroid patients with periodontitis. PhD dissertation for the student Sahar Hashem Abdul Karim, college of Science. Al-Mustansiriyah University in 2017.
53. The Effect of Silver Nanoparticles on Thyroid and Reproduction in Female Rats. Master Thesis for the progress of the student Hiba Ahmed Qasim, college of Science. Al-Mustansiriyah University in 2017.
54. The Effect of Zinc Oxide Nanoparticles on Physiologicals and Biochemical Parameters in Rats. Master Thesis for the progress of the student Noor Ali , college of Science. Al-Mustansiriyah University in 2017.
55. Sexual Function in Patients with Chronic Kidney Disease. PhD dissertation for the student Athraa Khalaf Felhi, college of Science. Al-Mustansiriyah University in 2017.

PROFESSIONAL DEVELOPMENT

- **Certifications.**

- *Ph.D physiology in Endocrinology/ Mustansiriyah University / College of Science

- *M.Sc. of Science / parasites / Baghdad University / College of Science

- *B. Sc. in Biology / Basra University / College of Science

- *Certificates of appreciation section of the Academy of state institutions and applied

- **Conferences. (16 local)**

1. **Attended the 2nd World congress and Expo on Biotechnology and Bioengineering in Dubai 25-27 /6/2018. Participating with a poster for the research entitled "Polymorphism of HLA-DR alleles in Hypothyroidism Patients with Chronic Periodontitis".**

2. **Participating with the patent in the 9th International Invention Fair in Middle East hosted by Kuwait Science Club from the 16th-19th of January 2017 under the patronage of Amir Sheikh Sabah Al-Ahmad Al-Jaber Al-Sabah.**

3. **Participating with the patent in the 2017 International Invention Innovation Competition in Canada, iCAN 2017, that was held on August 26th at North York Memorial Community Hall in uptown Toronto, Canada.**

4. **Participating with the patent in the Iraqi conference of inventors by Al-Mezaya College, Baghdad. Iraq 14-14/ 3/ 2018.**

5. **Participating with the patent in the 3rd International Invention Innovation Competition in Canada , ICAN 2018. 28-29/8/2018.**

6. **Participating with an article in the Scientific conference at the University of Kufa /Najaf. College of Science / University of Kufa 5-6 / 12/2018.**

7. **Participating with the patent in the 4th International Invention Innovation Competition in Canada, iCAN 2019. Toronto/ Canada 24/8/2019.**

8. **Participating with the patent in the International Invention & Trade Expo LONDON 2019 . 29-30/8/ 2019.**

9. **Participating with an article and a paper in a workshop in the 3rd International Conference on Biological and Health Sciences-Cihan University-Erbil and Hawler Medical University. 30April-1 May/ 2019.**

10. **Participating with the patent in the second and the first international scientific conference for applied research and patents. College of Health and Medical Technologies / Baghdad 9-11 April 2019.**

11. Participating with the patent in The second international conference for creativity in Babylon University / College of Nursing. (10-11 April 2019).
 12. Participating with the patent in the first national exhibition and conference for patents and industrial designs In Anbar. Faculties of Anbar University 27/4/2019.
 13. Participating with the patent in the tenth national conference and exhibition Patent / Sulaymaniyah. American University of Iraq / Sulaymaniyah 6-7 / 2/2019.
 14. Participating with two article in the second international conference for creativity in Babylon University / College of Nursing. 10-11 April 2019.
 15. Participating with an article in the second conference and exhibition of Invention / University of Qadisiyah. College of Science / Al-Qadisiyah University 24-25 / 4/2019.
 16. Participating with an article in the second international scientific conference in Karbala University. College of Education for Pure Sciences / University of Karbala 15/4/2019.
- Workshops. (6)