Curriculum Vitae

Personal Details

Name: Hoda Abd ElHameed Saleh Nour

Birth Date : 1/3/1946

Nationality : Egyptian

Country of Birth: Alexandria

Religion: Moslem social Status: married

Jop: Professor of Human Physiology Department
Present post: Professor of Human Physiology(emeritus)

Contact

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Affiliation

Egyptian

Qualification

B.S.C. Faculty of science Alex. University (1966)

M.S.C. Faculty of science Cairo University (1971)
P.H.D. Faculty of science Alex.. University (1976)
Present post
Professor of human physiology department
Medical Research Institute Alexandria University
Head of physiology department for 2 periods .
The first one from 1-8-1990 till 31-7-1993
The other one from 1-8-2002 till 31-8-2005
Member of permanent committee for 2 periods

From 2002 till 31-8-2008

1- Demonstrator Physiology Department 12/12/1966

3- Assistant lecturer physiology department 5/12/1971

4- lecturer physiology department 28/12/1976

5-Assistant professor physiology department 1/7/1983

6- professor physiology department 10/5/1988

Appointments

publications

Courses, Meetings & Conferences

Meeting and conferences of MRI

Thesis

Supervision of Thesis Plus move of scientific research's almost (20)

- 1- Effect of sex hormones on lipid metabolism Mohamed .EL. Mofty Kamel Zaki Hoda Nour Maha Moustafa.
- 2- The role of Beta adrenoceptors in exercise induced asthma 1987 Hoda Nour-Ebrahim ELAkary - Mohamed .El gazali
- 3- Effect of some hypolipidemic drugs on lipid metabolism in human and rats 1989 Kamel Zaki –Hassan Fouda- Hoda Nour-Rafik Girgis -Ebrahim EL-Akary Azza.Saad
- 4- Relation between (TSH& PGE₂) and some Immunological parameters in mice vaccinated against S. mansoni 1993

 Mohamed Ramadan Hoda Nour- Hoda Farag Laila Hamdy .
- 5- The effect of mannitol on Atrial Natriuretic peptide some enzymes and function of erythrocyte membrane in patients with chronic Renal failure 1994.

 Hoda Nour- Mohmoud Badawl S.El.Banawy Fardos Zaki- Nayer Abou-Rawash.M.shehata.
- 6- Pancreatic B cell function and its relation to lipid profiles in type I diabetes1994 M.ELMofty- Kamel Zaki- Hoda Nour- Gamal Badr Rafik Girgis- Maha Moustafa.
- 7- Functional activities of some endocrine glands under the effect of praziquantal in experimental animals and schistosomal patients 1995 .
 - Kamel Zaki- Hoda Nour- Hoda Farag-Rafik Girgis-Mohamed yousry Azza saad
- 8- Evaluation of Homocysteine fibrinogen ,lipoprotein (a) and residual renal function and their implication on cardiac ischaemic events in chronic renal failure .2005 Zeinat ElKholy Hoda Nour- Azza Saad- Eman Salah- Khalil Fatehy- Abd El Maksoud
- 9- Plasma homocysteine and its relation to insulin status in patients with hepatitis C virus related chronic liver diseases 2007.
 - Hoda Nour- Azza Saad- Magda Mohasseb-Wael Refaey Rania Eid
- 10-Studies on hyperhomo cysteinemia and its impacts on erythropoiesis in experimental rats2008.
 - Mohmoud Badawy Hoda Nour- Magda Mohasseb-Marwa Abou Baker
- 11-Angiopoietin related growth factor in obese men and its relation ship to testosterone level and insulin sensitivity (2012) .
 - Hoda Nour, Magada Mohassb, Amel El-sawaf, Gihan Khalil and Rania Eid

- 12-Oxidative DNA damage in patients with metabolic syndrome February (2014) Samia A.Ebied ,Hoda Nour, Magada M. Mohassb
- 13-Association of TNF –with serum aldose reductase and /or protease for full length adiponectin cleavage in obesity and type II diabetes mellitus treated with thiazolidinedione (TZD) 2019.
 - Samia A.Ebied ,Hoda Nour,Neveen Hussein,Tarek M. Salem
- 14- Incomplete fatty acid oxidation contribution to skeletal muscle insulin resistance in obese patients treated with liraglutied (2019) .
 - Samia A.Ebied ,Hoda Nour,Usama Kamal Zaki,Tarek Mohamed

Papers

- 1- Ex N.Mowafi, Mohmed Yosry, Hoda Nour,Rania Eid,S.El.Banawy, Laila Fahmy, Maha Moustafa the linkage of ANP level to Na⁺ K⁺ ATP ase ,osmotic fragility under the effect of mannitol in CRFpatients .Bull .Alex . fac. Med1997.vol xxx III N:2.
- 2- Hoda Nour, Adam A.I,Maha Moustafa. Effect of antioxidants (vitC&vitE) on gentamicin mediated nephropathy in rats .Bull . Alex . fac. Med1998.vol xxx II N:4.
- 3- Hoda Nour,H.Fayeds, Samia Elewa ,M.Attia ,Amel El Sawaf,Adam A.I .the protective role of the angiotensin converting enzyme inhibitor (enalapril) against gamma radiation induced organ toxicity in the rat. Alexandria medical journal July 2003 vol 45N:3
- 4- Hoda Nour, Azza Saad, Maha Moustafa, Magda Mohasseb, Mamdoh El Yamany, G.Fadalli. Association between serum OPG/S-RANKL system and leptin with aging in Male rats. Bull. Alex .fac. Med . 2005 vol 41N:4.
 - 5- Hoda Nour, S.Ebaid, Samia Elewa, Maha Moustafa and O.EL Chamrawry.Dysfunctional nitric oxide and 8-epiprosta-glandin F₂ synthesis in healthy smokers.Bull of high. Institute of public health. 2005 vol 351N:2

- 6- Magda Mohaseb, Hoda Nour, Azza Saad, Rania Eid, Plasma homocysteine and its relationship to insulin status in patients with hepatitis C virus related chronic liver diseases. journal of the Medical Research Institute 2007 vol II
- 7- EL abd S.K , Sabry I , Hassan WB , Nour H, Zaki K Possible Neuro endocrine role for okytocin in bone remodeling Endocrine regulations vol 41,131-141 2007
- 8- Magda Mohaseb ,Mona Shehata and Hoda Nour Effect of hyperhomo cystecnemia on erythrocyte function and its impact on erythro poiesis in experimental rats Sociely of endocricnology& Diabetes, January 2008Vol .40.No1
- 9- Magada Mohassb ,Hoda Nour, Amel El-sawaf , Gihan Khalil. Relation between testosterone sex hormone binding globulin, Angiopoietin related growth factor and insulin resistance in normal weight and obese men. Alex journal of medicine 2014; 50:37-44
- 10-Hoda Nour, Samia Elewa, Amel El-Sawaf, yosira El-Sayed. Strength and independence of associations between ghrelin , leptin ,adiponectin and insulin in stimulating basic functions to energy metabolism , Alex journal of medicine 2014; vol 50 No:1
- 11-Samia Elewa, Amel El-Sawaf, Samia A.Ebied ,Hoda Nour. Mitochondrial bioenergetics as a causal factor of obesity induced insulin resistance Alex medical journal 2015 ; : vol 57- No: 3
- 12- Neveen A.Hussein, Samia A.Ebeid, Hoda A.Nour , OsamaT.Zaki , Saher M. El.Kotshy and Tarek Salem
 - Liraglutide treatment and acyl carnitine profile in Egyptian obese insulin resistant females. European journal of pharmacology 2021; 891 vol (15) ;173668
- 13- Nour.M. El.Etrebey, Nehal A.El.Badawy ,Hoda A. Nour, Eman.M.Osman. Relationship between 17-B- Estradiol (17B-E) levels and catechol-o-methyl-transferase (COMT) levels in ovarian cancer.

European journal of Gynae cological oncology 2021;42(4): 757-762

Papers under publication (2020)

- 1- Eman.M.Osman, Nour El.Etrebey, Nehalem A.El.Badawy and Hoda A. Nour.

 Alterations in the P53- Micro RNA 34a .networks in ovarian cancer (in press)
- 2- Nehalem A.El.Badawy, Nour El.Etrebey ,Eman.M.Osman and Hoda A. Nour.

Contribution of the immune infiltrate RANKL and ER&(&B) in the pathogenesis of ovarian cancer (in press)

Experiences:

Head physiology department from 1/8/1990 to 31/7/1993

from 1/8/2002 to 31/7/2005

Member of permanent promotion for professor for 2 periods :

from 1/8/2002 to 31/7/2005 From 1/8/2005 to 31/7/2008

Others:

Teach courses in molecular biology concerning normal function in hormone physiology

- 1-Defence against infection
- 2-Oxidative stress
- 3-Aging
- 4-Prohibitin
- 5- Metabolic benefit of exercise training