

CURRICULUM VITAE

جامعة الأزهر
Al-Azhar University-Gaza



Saleh Nazmy Saleh Mwafy

Last Update:20/12/2022

PERSONAL DETAILS

Date Of Birth	9/3/1975	Place Of Birth	Rafah
Nationality	Palestinian		
Martial Status	Married	Gender	Male
Designation	Associate Prof of Physiology, Head of Biology Department		
Department	Biology		
Faculty	Science		
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ACADEMIC QUALIFICATIONS

(YEAR , QUALIFICATION , INSTITUTION , TITLE)

2014	Doctoral Degree, PHD, Tanta University , Egypt (Glutathione and Antioxidant Enzyme in Nile Tilapia)
2006	Master Degree, MSC, Islamic University of Gaza (Influence of glimepiride and Nerium oleander Extract on Some Physiological Parameters in Streptozotocin-Induced Diabetic Rats)
1997	Bachelor Degree, BSC, Al-Azhar University of Gaza (Microbiology/Chemistry)

ADMINISTRATIVE DUTIES

(START_DATE - END_DATE , ROLE , LEVEL)

2009 ,2009	Trainer of lab equipment usage & Maintenance courses for teachers of science and lab technician ,Department
2010 ,2010	Head of biology Department ,Department
2014 ,2019	Head of biology Department ,Department
2008 ,2015	Coordinator for biological sciences master program ,Department
2008 ,2010	Head of Biology Department Assistant ,Department

AREAS OF EXPERTISE

(AREA)

Oxidative Stress and Antioxidant Therapy , Antidiabetic activity of plant extracts ,

SELECTED PUBLICATIONS

- (Book \ Chapter in Book)

- 1 Saleh Mwafy, Majed Yassin (2011) . Glimepiride and Nerium Oleander Extract and Diabetic Rats, LAMBERT Academic Publishing, Germany

- Article in Academic Journal

- 1 Saleh Nazmy Mwafy, Wesam Mohammad Afana (2018) . Hematological parameters, serum iron and vitamin B12 levels in hospitalized Palestinian adult patients infected with Helicobacter pylori: a case–control study,Hematology, Transfusion and Cell Therapy,40(2) ,160-165. (ISI/SCOUPS Cited Publication)
- 2 Mwafy, S. N., Afana, W. and Tabash, A. (2018) . Associations of Vitamin B12, Iron Deficiency and Inflammatory Markers with Crohns Disease Patients in Gaza strip, Palestine: Case-Control Study.,Journal of Al Azhar University – Gaza, Natural Sciences,20(1) ,37-52
- 3 Saleh Mwafy, Maged Yassin, Raed Mousa (2017) . Thyroid hormones, lipid profile and anthropometric changes after programmed weight loss in Palestinian obese adult females,Diabetes & Metabolic Syndrome: Clinical Research & Reviews,12(3) ,269-273. (ISI/SCOUPS Cited Publication)
- 4 Hegazi, M. A. M., Abd El Haleim, S. Z., Sirdah, M. M. S., Mwafy, S. N. (2015) . Oxidative stress biomarkers, aldehyde oxidase, xanthine oxidase, and protein carbonyl in Nile tilapia exposed to water pollutants in the river Nile.,Egypt. J. Exp. Biol. (Zoo.),11(2) ,193-199. (ISI Cited Publication)
- 5 Hegazi, M. A. M., Abd El Haleim, S. Z., Sirdah, M. M. S., Mwafy, S. N. (2015) . Oxidative stress in liver and white muscle of Nile tilapia as responses to polluted area in the Nile River, Egypt. J. Exp. Biol. (Zoo.),11(1) , 23-36. (ISI Cited Publication)
- 6 Mwafy SN and Yassin MM. (2011) . Antidiabetic activity evaluation of Glimepiride and Nerium oleander Extract on Insulin, Glucose Levels and Some Liver enzymes Activities in Experimental Diabetic Rat Model,Pak. J. Biol. Sci,14(21) ,084-990. (ISI/SCOUPS Cited Publication)
- 7 Mwafy SN. and Yassin MM (2010) . Physiological Changes Associated with Streptozotocin-Induced Experimental Diabetic Rats,Journal of Al Azhar University – Gaza,12(ICBAS Special Issue) ,31-35. (ISI Cited Publication)
- 8 Al-Shawa R and Mwafy SN (2007) . The Enteroparasitic Contamination of Commercial Vegetables In Gaza Governorates,J Infect Developing Countries ,1(1) ,62-66. (ISI/SCOUPS Cited Publication)
- 9 Yassin MM and Mwafy SN (2007) . Protective Potential of Glimepiride and Nerium oleander Extract on Lipid Profile, Growth rate and Renal Function in Streptozotocin-Induced Diabetic Rats.,Turk. J. Biol,31(2) ,95-102. (ISI/SCOUPS Cited Publication)

PRESENTATIONS

(TITLE ,EVENT ,DATE ,ORGANISER ,LEVELL)

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| Others | * Next generation cancer research and diagnosis ,The first annual conference of the center of excellence in cancer research ,2014 ,Tanta University, Egypt (University). |
| Pleanary/Keynote Speaker | * Physiological Changes Associated with Streptozotocin-Induced Experimental Diabetic Rats ,The first international conference on basic applied sciences ,2010 ,Faculty of science, Al-Azhar University - Gaza (University). |
| Poster | * Active learning and teaching ,The second conference of active learning and teaching ,2015 ,Faculty of education, Al-Azhar university of Gaza (University). |

SUPERVISION

(DEGREE , CANDIDATES , THESIS , SESSION , YEAR)

Completed	<ul style="list-style-type: none">* Master ,Amjad A. El-shawesh ,Molecular studies mechanism of Triazoles (14a), a synthetic antitumor agent against MCF-7 breast cancer cell line ,2019 ,Al Azhar University- Gaza* Master ,Ghadeer S. Idhair ,Anticancer properties of newly synthesized Triazoles (14a) against cervical and breast cancer cell lines ,2018 ,Al Azhar University- Gaza* Master ,Amal Shaqoura ,Effects of weight reduction on serum vaspin, and insulin concentrations among Palestinian obese women from Gaza Strip ,2018 ,Al Azhar University- Gaza* Master ,Safaa R. Abed El- Nabi, ,Changes in vitamin D, thyroid and parathyroid hormones during the first trimester of hypothyroid pregnant women ,2018 ,Al Azhar University- Gaza* Master ,Ranna A Ghaben ,Beta Hydroxybutyrate, Insulin, Leptin, Anthropometric Measurements as a predictor of Weight Changes among Palestinian Obese Adult Females Participating in a low-Energy Dietary Intervention ,2017 ,Al Azhar University- Gaza* Master ,Eman Atallah ,Expression of TBX2 among breast cancer patients in Gaza strip ,2018 ,Al Azhar University- Gaza* Master ,Assma Hegazi ,Physiological assessment of thyroid hormones and iron status among adults iron deficient females in Gaza strip ,2016 ,Al Azhar University- Gaza* Master ,Alaa khaled Abu Mudalala ,Assessment of thyroid hormones and testosterone among Tramadol-Abusers in Gaza strip ,2016 ,* Master ,Rasheed A. Mattar ,Disinfection of Reused Treated Waste water Using Different Parts of Moringa oleifera Extracts (case study Alshekh Eglen wastewater treatment plant) ,2016 ,* Master ,Raed M. Mousa ,Physiological assessment of thyroid hormone and obesity among adults females in Gaza Governorate ,2015 ,* Master ,Abdallah L. Shaheen ,Assessment of Pisciculture status in the Gaza ,2015 ,* Master ,Mohammed K. Bakeer ,Assessment of Apolipoprotein (a) as A predictor of Cardiovascular Diseases among Type 2 Diabetic Men in Gaza Strip ,2016 ,* Master ,Wesam Mohammad Ahmed Afana ,Association between Vitamin B12 and iron levels among patients suffering from Helicobacter pylori infection in Gaza strip ,2016 ,
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TEACHING

(LEVEL , COURSE)

First Degree	<ul style="list-style-type: none">* General Biology* Physiology* Biochemistry* Hematology
Post Graduate	<ul style="list-style-type: none">* Advance Physiology
Pre Degree - diploma	<ul style="list-style-type: none">* Physiology* General Biology

SKILLS

(SKILL , PROFICIENCY)

Work in group and under pressure ,Excellent
computer and its application ,Excellent
Lectural ,Excellent
Researcher ,Excellent

TRAINING COURSES

(YEAR , COURSE NAME , PLACE , INSTITUTION , PERIOD)

2015 ,Capacity-building program comprised of action research, reflective practice, learning circles, portfolios of professional practice and workshops ,Gaza ,Al-Azhar University - Gaza, AMIDEAST ,80 hours

2012 ,Intensive English language course ,Egypt ,Tanta University and continuing education center ,36 Hours

2011 ,TOEFL Preparation course ,Gaza ,AMIDEAST ,30 Hours

2011 ,Professional English development training focused on English grammar, composition, academic writing and other professional uses of English ,Gaza ,AMIDEAST ,200 Hours

2011 ,Public speaking and presentation skills ,Gaza ,AMIDEAST ,30 Hours

2011 ,Proposal writing and communication ,Gaza ,Al-Azhar University - Gaza, AMIDEAST ,30 Hours

2011 ,Reflective teaching skills ,Gaza ,Al-Azhar University - Gaza, AMIDEAST ,30 Hours

2010 ,Quantitative research methods (SPSS) ,Gaza ,Al-Azhar University - Gaza, AMIDEAST ,30 Hours

2010 ,Minimum Standards of Education in Emergency ,Gaza ,UNSCO/ EQUIP and Al-Azhar University – Gaza ,15 hours

2010 ,English Language Training Course of conversation, EL Training and writing ,Gaza ,AMIDEAST ,100 Hours

2010 ,Academic and professional writing and research skills ,Gaza ,AMIDEAST ,40 Hours

2001 ,English advanced level exam in speaking, reading, listening and writing ,Gaza ,Palestinian Abraham center for languages ,2 Hours

1998 ,Democratic Development in Palestine ,Gaza ,Palestinian Cultural Union ,11 Months

1998 ,Computer language and its application ,Gaza ,Al-Dawly computer center ,3 Months

1998 ,Family planning & Reproductive health ,Gaza ,Palestinian Family planning and protection association ,6 Months

1997 ,Cultural and political Rehabilitation ,Gaza ,Palestinian Political and National Guidance ,11 Months

1996 ,Reproductive and Sexual health ,Gaza ,Palestinian Family planning and protection association ,3 Monthes

Workshops

- Minimum Standards of Education in Emergency, incorporation with UNSCO/ EQUIP and Al-Azhar University - Gaza (Gaza, March 2010).
- Water and wastewater infrastructure damages due to Israeli offensive ware, in institute of water and environment, Al-Azhar University - Gaza (Gaza, March 2009).
- Introductory workshop for development program of science lab technician, in faculty of intermediate studies, Al-Azhar University- Gaza (Gaza, February 2009).
- Sexual transmitted disease, in Al-Azhar University- Gaza (Gaza, 1998).
- Family planning, in Palestinian Cultural Union (Rafah 1997).
- Immunity and AIDS in Palestinian Family Planning & Protection Association (Gaza, 1996).

References

Prof. Dr Abdel Nasser K. Abu-Shahla

Prof. of biochemistry, Dean Faculty of applied medical sciences, Al-Azhar University.

Prof. Dr Mahmoud Sirdah

Professor of comparative physiology, Biology Department, Al-Azhar-University-Gaza.

Prof. Dr Maged M. Yassin

Professor of Physiology, Department of Biology, Faculty of Science, Islamic University of Gaza