

PERSONAL INFORMATION

ناديه محمد حمدي محمد الحفني

Nadia M. Hamdy M. ElHefny, P.h.D.

Professor of Biochemistry (November 2017)

Biochemistry Dept. Head (September 2019)

Faculty of Pharmacy, Ain Shams University

أستاذ ورئيس قسم الكيمياء الحيوية بصيدلة عين شمس



<http://pharma.asu.edu.eg/english/article.php?action=show&id=104896>

Birth Date	September 16, 1975
Address	Abassia, 11566, Cairo
E-mail	nadia_hamdy@pharma.asu.edu.eg
Language	English Very Good Order [Written/Spoken]

EDUCATION**المؤهلات العلمية**

- **May 2003 - Aug. 2007** دكتوراه الفلسفة في العلوم الصيدلانية تخصص كيمياء حيوية
[Philosophy Degree in Biochemistry] Faculty of Pharmacy, Ain Shams University,
 titled: "Influence of Vitamin E Ssupplementation on In Type 2 Diabetes Mellitus
 Patients Underwent Coronary Artery Bypass Graft; CABG".
- **Oct. 2000- Feb. 2003** ماجستير العلوم الصيدلانية تخصص كيمياء حيوية
[Master Degree in Biochemistry] Faculty of Pharmacy, Ain Shams University,
 titled: "Diagnostic Value of Urinary Molecular Markers in Bladder Cancer".
- **1993-1998** بكالوريوس العلوم الصيدلانية
[Bachelor of Pharmaceutical Science]
 Faculty: Pharmacy. University: Al-Azhar, Nasr City, Cairo
 Study Grades: Excellent/Honors /First
- **1990-1993**
[General Certificate of Al-Azhar Secondary Education] Science Section

التدرج العلمي والوظيفي

JOBS HISTORY

التاريخ الوظيفي

ACADEMIC JOBS HISTORY تاريخ الوظائف الأكاديمية

Since 18/12/2019	Biochemistry Department Head	رئيس قسم الكيمياء الحيوية
16/9/2019 till 17/12/2019	Facilitating Biochemistry Department Work	قائم بعمل رئيس القسم لتسيير أعمال القسم
25/12/2017	Professor of Biochemistry	أستاذ الكيمياء الحيوية
25/11/2012 to 24/12/2017	Assistant Professor of Biochemistry	أستاذ مساعد
6/2015 to 2/2018	Postgraduates Control Head	رئيس كمنترول الدراسات العليا
30/10/2014 to 30/10/2016	Faculty Council Board Secretary	أمين سر مجلس الكلية
2015 to-Date	Faculty QA Unit Consultant	مستشار بوحدة ضمان الجودة
2015 to-2018	IT Unit Consultant	مستشار بوحدة تكنولوجيا المعلومات بالكلية
19/2/2013 to 2/2015	Acting as Biochemistry Department Head	قائم بعمل رئيس قسم الكيمياء الحيوية
24/9/2013 to 15/2/2015	IT Unit Manager	مدير وحدة تكنولوجيا المعلومات بالكلية
10/2012 to 6/2015	Internal Audit Committee Head	مدير فريق المراجعة الداخلية بالكلية
24/09/2007 to 24/11/2012	Lecturer of Biochemistry	مدرس الكيمياء الحيوية بالكلية
9/2007 to-Date	Member of the Faculty of Pharmacy QA Unit	عضو بفريق عمل وحدة ضمان الجودة والإعتماد
23/03/2003 to 23/09/2007	Assistant Lecturer of Biochemistry	مدرس مساعد
	Faculty: Pharmacy	University: Ain Shams
8/03/1999 to 22/03/2003	Demonstrator of Biochemistry	معيد
	Faculty: Pharmacy	University: Ain Shams

NON-ACADEMIC JOBS HISTORY

النشاطات غير الأكاديمية

- Business Development Consultant (BDC) at one of the biggest Pharmacy Chains (Dawae); 2018-2019
مستشار بشركة صيدليات دوائى
- Business Development Committee Head at the Arab Association of Pharmacy Progress NGO NPO (AAPP); 2019.
رئيس لجنة تطوير العمل بالجمعية العربية لتطوير الصيدالة

عضوية مجالس إدارات ولجان مركزية عليا

SUPREME COUNCIL/COMMITTEE MEMBERSHIP

☑ Central Committee of Ethics by Scientific Research at the Supreme Council of Universities' Hospitals	Dec. 2020
القرار الوزاري ٥٨٤٩ عضوية اللجنة المركزية لأخلاقيات البحث العلمي بالمجلس الأعلى للمستشفيات الجامعية	
Membership of the Referees' lists for examining scientific production for the promotion to professorship and assistant-professorship, the 13 th Committee (2019-2022), Committee No. 94, Pharmaceutical Studies Sector, specialty in Pharmaceutical Chemistry and Biochemistry	Dec. 2020
عضوية قوائم المحكمين، بالمجلس الأعلى للجامعات، لفحص الإنتاج العلمي لشغل وظائف الأساتذة والأساتذة المساعدين الدورة الثالثة عشرة (٢٠١٩-٢٠٢٢ م) لجنة رقم ٩٤ قطاع الدراسات الصيدلانية تخصص الكيمياء الصيدلانية والحيوية	
☑ NODCAR National Organization for Drug Control and Research Supreme Council	Dec. 2019
عضوية مجلس إدارة الهيئة القومية للرقابة والبحوث الدوائية	
☑ NODCAR Postgraduates Committee Supreme Council	Dec. 2019
عضوية مجلس الدراسات العليا بالهيئة القومية للرقابة والبحوث الدوائية	
☑ EDA Egyptian Drug Authority Supreme Council	Sept. 2020
عضوية مجلس إدارة هيئة الدواء المصرية	
☑ EDA Postgraduates Committee Supreme Council	Sept. 2020
عضوية مجلس الدراسات العليا بهيئة الدواء المصرية	
☑ NODCAR Clinical Trials Committee	Jan 2020
عضوية لجنة الدراسات الإكلينيكية بالهيئة القومية للرقابة والبحوث الدوائية	
☑ CAPA Central Administration of Pharmaceutical Affairs Pharmacoeconomics Committee	Oct. 2019
عضوية لجنة الدراسات الإقتصادية بالإدارة المركزية لشؤون الصيدلة	
☑ Egyptian Association of Continuing Medical Education Development (EACMED) Scientific Board Member	Since 2019
عضوية البورد العلمي بالجمعية المصرية لتطوير التعليم الطبي المستمر	
☑ International Publication Award Committee at ASU	2018-to-date
عضوية اللجنة العليا لمكافآت النشر الدولي بجامعة عين شمس http://asu.edu.eg/ar/11/page	
☑ ASU IT Units Managers Committee	2013-2015
عضوية لجنة مديري وحدات تكنولوجيا المعلومات بجامعة عين شمس	

PROFESSIONAL ORGANIZATIONS MEMBERSHIP**عضوية منظمات علمية عالمية مرموقة**

☑	Digital Health and Patient Safety Platform (DHPSP)		January 2021
	https://digitalpatientsafety.com/members/		
☑	Beyond Sciences Initiative (BSI)	https://www.beyondsciences.org/	Dec. 2020
☑	Friend of the "Women for Africa" Foundation		October 2020
☑	Organization of Women in Science in Developing Countries (OWSD)		April 2020
	Member ID 10434 https://owsd.net/member/hamdy-nadia		
☑	Biochemical Society	مجتمع الكيمياء الحيوية	March 2020
	Membership No. 20009483 https://biochemistry.org/		
☑	American Association for the Advancement of Science (AAAS)		Dec. 2019
	Member No. 60170592 https://www.aaas.org/	الرابطة الأمريكية لتطوير العلوم	
☑	Federation of International Pharmacists (FIP)	الإتحاد العالمي للصيادلة	since 2019
	Member ID 37976 https://www.fip.org/		
☑	American Association of Pharmaceutical Scientists (AAPS)		Since 2019
	Member ID 261439 https://www.aaps.org/home	الرابطة الأمريكية لعلماء الصيدلة	
	[Sub-track Chair for Clinical Pharmacology for the 2020 PharmSci 360 Scientific Programming Committee]		2019
☑	Scientific Committee member of Arab Pharmacy Board /Council		Since 2019
	http://www.apharmu.com/Home/Board	عضوية المجلس العلمي بالبورد الصيدلي العربي	
☑	Arab Pharmacists Union (APU)	إتحاد الصيادلة العرب	Since 2019
☑	Arab Foundation of Young Scientists	الرابطة العربية لشباب العلماء	Since 2019
☑	Arab Women Leader; Membership # 459,	قيادات المرأة العربية	Since Feb.
	by the Afro Asian Union for International Law and Disputes Settlement		2019
☑	NCBMB National Committee of Biochemistry and Molecular Biology		Since 2018
	by ASRT Academy of Scientific Research and Technology		
	اللجنة الوطنية للكيمياء الحيوية والبيولوجيا الجزيئية بأكاديمية البحث العلمي		
☑	Arab Association of Pharmacy Progress (AAPP)		2018-2019
☑	Arab Society for Stem Cells and Molecular Biology (ASSCMB)		Since 2013
	الجمعية العربية للخلايا الجذعية والبيولوجيا الجزيئية		
☑	The Egyptian Society for Progenitor Cell Research/Egypt Stem Cells Faculty of Medicine, Cairo University		Since 2010
	الجمعية المصرية لأبحاث خلايا المنشأ		

PROFESSIONAL ORGANIZATIONS MEMBERSHIP continued;

☐ The Egyptian Society of Parental and Enteral Nutrition (EgSPEN)	Since 2009
Faculty of Medicine, Cairo University	الجمعية المصرية للتغذية
☐ National Society of Human Genetics in Egypt (NSHG)	Since 2007
National Research Center	الجمعية الوطنية للجينوم
☐ The Egyptian Society of Clinical Chemistry (ESCC)	Since 1998
Biochemistry Department, Faculty of Medicine	
☐ The Egyptian Society of Biochemistry and Molecular Biology (ESBMB)	Since 1998
Oncology Diagnostic Unit, Faculty of Medicine, ASU	
☐ The Egyptian Society of Tumor Markers	Since 1998
Oncology Diagnostic Unit, Faculty of Medicine, ASU	
☐ Egyptian Pharmaceutical Syndicate, Cairo	Since 1998
	نقابة الصيادلة

AREAS OF RESEARCH INTEREST**المجالات البحثية**

الكيمياء الحيوية الإكلينيكية الصيدلانية (التخصص الدقيق) والبيولوجيا الجزيئية

Pharmaceutical Clinical Biochemistry and Molecular Biology

- ☐ Biomarkers; Biological, Molecular and Immunological, and Small Biomarkers,
- ☐ Immuno-Oncology; Breast and GIT,
- ☐ Genetic Studies; polymorphisms studies in different diseases, genomics and epigenetics of several diseases, including cancer; the relationship of genes to cancer-cause or treatment success/failure or resistance, apoptosis and autophagy, and small molecules relation, Precision Health,
- ☐ Obesity and Insulin resistance-related disease(s) as D.M, cardiometabolic diseases and Liver disease(s),
- ☐ Biotechnology; Regenerative Medicine, Nanotechnology in cancer treatment,
- ☐ Drug Repurposing AND Phytonutrients

GRANTS/PROJECTS FUNDED

المشروعات البحثية الممولة لخدمة المجتمع

PH.D. Studies Funded

رسائل الدكتوراه الممولة

No.	PHD Title/ Candidate name/Univ.	Grant/Project Name/ No.	Publication(s) Title
1.	Biomolecular Study of Human Thymidylate Synthase Inactive Conformer Inhibitors as a New Chemotherapeutic Approach; Hekmat El Magdoub; MIU	Misr International University MIU, Faculty of Pharmacy, and Ain Shams University, Egypt , MOU and joint training program with University of South Carolina, USA (Dec. 2011-Nov. 2014).	Biomolecular study of human thymidylate synthase conformer-selective inhibitors: New chemotherapeutic approach, El-Mesallamy HO, El Magdoub HM, Chapman JM, Hamdy NM , Schaalán MF, Hammad LN, Berger SH, PLoS One. 2018 Mar 14;13(3):e0193810. doi: 10.1371/journal.pone.0193810
2.	The Association of Genetic Variants and Non-Genetic Factors with efficacy of clopidogrel in the Egyptian Population; Basma Khalil; MIU	BM Khalil was Supported by Misr International University MIU , Faculty of Pharmacy, and Ain Shams University, Egypt , MOU and joint training program with University of Florida, USA Center of Pharmacogenomics and NIH grant U01 GM074492 and IGNITE Network grant U01 HG007269. M.H. Shahin was Supported by the American Heart Association predoctoral fellowship grant no. 14PRE20460115. M.H.M. Solayman was Funded by a grant from the Embassy of the Arab Republic of Egypt (Dec. 2011-Nov. 2014).	Genetic and Nongenetic Factors Affecting Clopidogrel Response in the Egyptian Population, Khalil BM, Shahin MH, Solayman M, Langaee T, Schaalán MF, Gong Y, Hammad LN, Al-Mesallamy HO, Hamdy NM , El-Hammady WA, Johnson JA, Clin Transl Sci. 2016 Feb;9(1):23-8

PAPERS AND PHD GRANTS/PROJECTS FUNDED Continued;

No.	PHD Study Title/ Candidate name	Grant/Project Name/ No.	Publication(s) Title
3.	Studying the correlation between ATP Binding Cassette Transporter(s) and Dipeptyl Peptidase-4 in Obesity; Ahmed Mostafa; ASU	Egyptian Joint Supervision Missions Department of the Ministry of Higher Education, Cairo, Egypt, between Faculty of Pharmacy, ASU and University of Texas Medical Branch; USA (August 2015 to March 2017).	Effect of vildagliptin and pravastatin combination on cholesterol efflux in adipocyte, Mostafa AM, Hamdy NM , Abdel-Rahman SZ, El-Mesallamy HO, IUBMB Life 2016 Jul;68(7):535-43.
			Glucagon-like peptide 1 (GLP-1)-based therapy upregulates LXR-ABCA1/ABCG1 cascade in adipocytes, Ahmed M. Mostafa, Nadia M. Hamdy , Hala O. El-Mesallamy, Sherif Z. Abdel-Rahman Biochemical and Biophysical Research Communications 2015 468; 900-905.
			Effect of vildagliptin on LXR-ABCA1/G1 cascade in pravastatin treated 3T3-L1 adipocytes, Mostafa AM, Hamdy NM , EL-Mesallamy HO and Abdel-Rahman SZ, Society of Toxicology (SOT) annual meeting 2016 USA, 22-26 March.
			GLP-1 Mimetics/DPP-4 inhibitors: a new role in obesity-associated inflammation and cholesterol homeostasis, Mostafa AM, Hamdy NM , EL-Mesallamy HO and Abdel-Rahman SZ, Society of Toxicology (SOT) annual meeting 2015 USA, 22-26 March.

ONGOING RESEARCH PROJECTS FUNDS/GRANTS

المشاركة بالمشاريع البحثية القائمة الممولة

ID/Submitted To	Submitted, Acceptance Date, Start Dates/Role	Title
ASRT grant No. 5202-PRISM, Call no.2 /2019/ ASRT-Health-2	Start Date October 2020, Team member with researchers from NRC, Faculty of Science, ASU, Zewail City, Faculty of Medicine, Cairo University.	Combination of CRISPR-Cas9 with Computer-Aided Drug Design to Identify Specifically Targeted p38gamma and YAP as Potential Liver Anti-cancer Agents Using an Integrative Bioinformatics, Virtual Screening and Experimental Approach.

ONGOING INTERNATIONAL RESEARCH PROJECTS GRANTS

المشاركة بالمشاريع البحثية الدولية الممولة

ID/Submitted To والمردود	Submitted, Acceptance Date, Start Dates/Role	Title
(MEDISMART) PRIMA 2020 Funded by STDF To EU مشروع للمحافظة علي البيئة والتصنيع دوائي	Start Date October 2020, Team member with researchers from EGYPT; NRC, FOP ASU, FOP Cairo University and Italy, Spain and Portugal, and Turkey	Mediterranean Citrus: Innovative soft processing solutions for S.M.A.R.T. (Sustainable, Mediterranean, Agronomically evolved, nutritionally enriched, Traditional) Products.
German-Egyptian Research Fund (GERF) To STIFA إستخدام الكولشيسين للحد من إنتشار سرطان الثدي والإعتلال القلبي الناتج عن العلاج بالدوكسوروبوسين	Accepted October 2020, Start Date 1/1/2021, Team member with researchers from EGYPT Faculty of Science, Tanta University and Germany.	Colchicine as a Dual Treatment Option to Counteract Breast Cancer Progression and Doxorubicin-induced Cardiomyopathy

ONGOING INTERNATIONAL EDUCATIONAL PROJECTS GRANTS

المشاركة بالمشاريع التعليمية الدولية الممولة

ID/Submitted To والمردود	Acceptance Dates /Role	Title
Erasmus Plus EAC/A02/2019 إنشاء دبلوم التغييرات المناعية	Accepted 2020, ASU Team member with researchers from Al Azhar University, Fayoum and Damanhour Universities.	Immune Modulation Diploma

SUBMITTED PROJECTS PROPOSALS FOR FUNDING FROM AIN SHAMS UNIVERSITY

المشاريع البحثية التي تم التقدم بها لجامعة عين شمس للتمويل

Submitted To	Submission Date/Role	Title
ASU By the University Environment Sector for Funding إيجاد إستخدام لبعض المنتجات الطبيعية الحيوية لعلاج كوفيد	September 2020/ PI	Repurposing of Some Bioactive Natural Products to Control COVID-19 Infection: A Molecular Docking Study.

SUBMITTED PROJECTS PROPOSALS FOR FUNDING FROM STDF

المشاريع البحثية التي تم التقدم بها لصندوق تنمية العلوم والتكنولوجيا والابتكار للتمويل

Submitted To	Submission Date/Role	Title
PGSG Call 1 ID 44636 لتمويل رسالة دكتوراه	December 2020 Applicant Ph.D. student; Nehal Risk, from ASU PI Supervisor Dr. Dina Hamada	Novel Exosomal Long Non-Coding RNA NAMPT-AntiSense and its Interrelation to NAMPT Protein as Potential Diagnostic/Prognostic Marker(s) and/or Molecular Key Player(s) in Colorectal Carcinogenesis
PGSG Call 1 ID 44789 لتمويل رسالة ماجستير	December 2020 Applicant MPSs student; Aya Anis, from ASU PI Supervisor	New Combined Trans-Differentiation Therapy of Rosiglitazone and Sorafenib for Hepatocellular Carcinoma cell line(s) Proliferation
Basic Science Call 1 ID 45639 العلوم الأساسية - النداء الأول	December 2020 Co-PI With researchers from Faculty of Science, Alexandria University (PI), Cairo University, Faculty of Pharmacy, and Researchers from USA	Knockdown NAD+ Dependent Enzyme, SIRT1, expressing Liver Cancer Stem Cells, Using Engineered Biodegradable Nano-Fibers.

THESIS CO-SUPERVISED**الإشراف علي الرسائل العلمية****Ph.D. Thesis Supervised since 2008-to-date (10 completed and 4 on-going)****عدد ١٠ رسائل دكتوراه أجزيت منذ عام ٢٠١٤ م****رسائل الدكتوراه الجاري العمل بها عدد ٤ رسائل**

No.	On-Going Ph.D. Thesis Title	Ph.D. Researcher Name; Affiliation,
1.	Autophagy and Rapamycin in Preventing Experimental Diabetes Mellitus Complications	Khaled Mahmoud Ali Gouda; Biochemistry Assistant Lecturer, Faculty of Pharmacy, MTI Univ.
2.	The Impact of Epigenetic Modification(s) in Familial Mediterranean Fever Patients	Mai Email Zekri; Researcher at the National Research Center
3.	Investigating Novel Exosomal Long Non-Coding RNA(s) Interrelated with Nicotinamide Phosphoribosyltransferase (NAMPT) Protein in Colorectal Cancer Patients	Nehal Ibrahim Rizk; Assistant Lecturer of Biochemistry, Faculty of Pharmacy, Heliopolis University
4.	Molecular Signature and Immunomodulatory Role of the Transcription Factor FOXO in B Cell Lymphoma	Doaa Yamani Assistant Lecturer Faculty of Science, Suez University

Master Thesis Supervised since 2008-to-date (13 completed and 17 on-going)

عدد ١٣ رسالة ماجستير أُجيزت منذ عام ٢٠١٠ م

رسائل الماجستير الجاري العمل بها عدد ١٧ رسالة

No.	On-Going Master Thesis Title	Master Researcher Name; Affiliation
1.	Role Of E-Cadherin, DNA Zinc Finger Protein and Sex Determining Region Y-Box in Diagnosis of Breast Cancer	Salma Ahmed Mohamed Saad El-Deen; TA at the Biochemistry Dept., Biochemistry Dept, Faculty of Dentistry, BUE
2.	The Diagnostic Utility of Tumor Suppressor or Oncogenic Small Biomarkers in Association with LncRNA In Breast Cancer	Marwa Magdy Mahmoud Mohamed; TA at the Biochemistry Dept., Faculty of Pharmacy, Ain Shams University
3.	Studying the Potential Effects Of Histone Deacetylase Inhibitor In Non-Alcoholic Steatohepatitis	Suha Farhat Mohamed Busheha; Free Lybian Pharmacist Researcher
4.	Potential Anti-Cancer Activity of Some Novel Isatin-Sulfonamide Derivatives Using HepG2 Cancer Cells	Mahmoud Abd Elmoniem Eldeeb; Genetic Engineering Research Division, National Research Center
5.	Studying the Effect of Adding Rosiglitazone to Anti-cancer Drug(s) on Hepatocellular Carcinoma Cell Line(s)	Aya Elshahate Anis; Free Pharmacist Researcher
6.	Potential Nephroprotective Mechanism of Sitagliptin and Oleuropein in Cisplatin-Induced Acute Renal Failure	Mohamed Fathi Attia; Demonstrator at Biochemistry Dept., Faculty of Pharmacy, MTI Univ.
7.	Studying the Biochemical Effect of Adding Bee Venom to Sorafenib on Hepatocellular Carcinoma Cell line	Sara Ali Nusair Ahmed; Researcher at R & D Department, VACSERA
8.	Bioremediation of Acetaminophen by Bacterial Strains (Collaborative work with Faculty of Science, Ain Shams University and the National Research Center, through the NGS Grant via ASRT)	Donia Hussien Embarez; Free Science Researcher

Master Thesis Supervised since 2008-to-date (13 completed and 17 ongoing) Continued;

No.	On-Going Master Thesis Title	Master Researcher Name; Affiliation
9.	Studying the Molecular Signature of Long Non-Coding RNA Nicotinamide Nucleotide Transhydrogenase-antisense RNA1 (LncRNA NNT-AS1) in Colorectal Cancer	Nada Mohamed El-Sheikh TA at the Biochemistry Dept., Faculty of Pharmacy, Heliopolis Univ.
10.	Investigating the Additive and Mechanistic Effects of Colchicine on the Chemotherapeutic Efficacy of Doxorubicin in an Experimental Tumor Mouse Model	Rana Mohamed Mamdouh; TA at the Biochemistry Dept., Faculty of Pharmacy, Ain Shams Univ.
11.	Novel Targets for Modulating Hepatocellular Carcinoma By CRISPR Cas9 Gene Editing Technique	Nermine Mohamed Mahmoud TA at the Biochemistry Dept., Faculty of Pharmacy, Ain Shams Univ.
12.	Studying the Association of Genetic Variations in Long Intergenic Noncoding RNA 00511 (LINC00511) with Breast Cancer Among the Egyptian Population	Shorouk Mohamed Raafat Eldash TA at the Biochemistry Dept., Faculty of Pharmacy, BUE
13.	Genome Engineering of Hepatocellular Carcinoma Using CRISPR-Cas9-Mediated Knockout	Lobna Ibrahim Mahmoud Pharmacist at EDA; Pharmaceutical Digital Transformation Unit
14.	Studying Epigenetic Modifications In Glioblastoma Multiforme and Their Impact On Clinical Outcome	Mariam Mohammed Ibrahim Gabr Hospital Pharmacist at ASU Hospitals

Master Thesis Supervised since 2008-to-date (13 completed and 17 ongoing) Continued;

No.	On-Going Master Thesis Title	Master Researcher Name; Affiliation
15.	Investigating Some Novel Exosomal Non-Coding RNA(s) Interrelated with Nicotinamide Phosphoribosyl-transferase (NAMPT) Protein in Breast Cancer Patients	Sara Mohamed Mahmoud Abdeljalil Pharmacist in the Environmental Monitoring Center, Central Administration of Environmental Affairs
16.	Emerging Role of NOTCH-related Long non-coding RNA(s) as Biomarkers in Liquid Biopsy from Colorectal Cancer Patients	Omnia Emam Abd El-Fatah Pharmacist at Egyptian Drug Authority
17.	Diagnostic and/or Prognostic Potential of Long Non-Coding RNA(s) as Biomarker(s) in Liquid Biopsy Samples from Glioblastoma Multiforme Patients	Esraa Mohamed Sayed Kotb Inpatient Pharmacist at Ain Shams University Hospitals

الإنضمام لهيئات النشر الدولية**International Journal's Academic Editorial Board Member** عضوية هيئات التحرير العلمية الدولية

Journal Name	I.F/Quartile	Publisher
BioMed Research International; Section Biochemistry	2.27/Q1	Hindawi Publishing Corporation https://www.hindawi.com/journals/bmri/editors/
PLOS ONE; Biochemistry/Oncology/Genetics	2.87/Q1	Public Library of Science https://journals.plos.org/plosone/static/editorial-board

International Journal's Associate Editorial Board Member

Journal Name	I.F/Quartile	Publisher
Frontiers in Oncology; Section Gastrointestinal Cancers	4.848/Q1	Frontiers https://www.frontiersin.org/journals/oncology/sections/gastrointestinal-cancers#editorial-board

Co-Editor in Chief of the Peer-reviewed Scholarly Journal

Archives of Pharmaceutical Sciences Ain Shams University APS ASU
<https://aps.journals.ekb.eg/> (ISSN: 2356-8380) with Editorial manger via EKB, 2015.

Member of the Editorial Board of the Peer-reviewed Scholarly Journal

International Journal of Cancer & Biomedical Research IJCBR Online
<https://jcbr.journals.ekb.eg/> ISSN 2682-2682

Reviewer for National/International Proposals submitted for Funding

مراجع نظير للمشروعات البحثية المقدمة لوزارة البحث العلمي أو أكاديمية البحث العلمي والتكنولوجيا للتمويل

- ☑ STDF Peer Reviewer 2016-to-date.
- ☑ ASRT Peer Reviewer

Reviewer for submitted Patency Proposals to the Egyptian Patent Office EGPO by ASRT

مراجع نظير لبراءات الإختراع المقدمة الي مكتب براءات الإختراع المصري بأكاديمية البحث العلمي والتكنولوجيا

Reviewing; International Journals Peer Reviewer

التحكيم لمجلات علمية دولية

مراجع نظير بعدد من المجلات الدولية

Journal Name	Publisher
Metabolism	By Elsevier
Cytokine	By Elsevier
Journal of Diabetes and its Complications	By Elsevier
Journal of Genetic Engineering and Biotechnology	By Elsevier
Pharmacology, Biochemistry and Behavior	By Elsevier
Regulatory Peptides	By Elsevier
IUBMB life	By Wiley Online Library
Journal of Diabetes	By Wiley Online Library
Diabetes, Obesity and Metabolism	By Wiley Online Library
Human and Experimental Toxicology	By SAGE Journals
Diabetes and Vascular Disease Research	By SAGE Journals
Journal of Interferon and Cytokine Research	By Mary Ann Liebert ...
Cancer Biotherapy & Radiopharmaceuticals	By Mary Ann Liebert ...
Genetic Testing and Molecular Biomarkers	By Mary Ann Liebert ...
Journal of Molecular Histology	By Springer
BMC Cardiovascular Disease	By Springer
BMC Complementary and Alternative medicine	By Springer
Cardiovascular Diabetology	By Springer
Environmental Science and Pollution Research	By Springer
Pancreas	By Lippincott Williams & Wilkins
Epidemiology and Infection	By Cambridge Core
Bioscience Reports	By Portland Press
Journal of Cellular Physiology	By Wiley
Molecules	By MDPI
International J of Cancer and Biomedical Research	
Archives of Pharmaceutical Sciences Ain Shams University	
Cancer Investigation	Taylor & Francis

An EXPERT Examiner of Master and Ph.D. Thesis Submitted to the Universities Supreme Council, Since Year 2015-to-Date

مراجع خبير لمعادلة رسائل الماجستير والدكتوراه للحاصلين عليها من الخارج أو الجامعات الخاصة المقدمة الي المجلس الأعلى للجامعات لمعادلتها بمثيلاتها بالجامعات الحكومية

Masters and Ph.D. from Faculty of Pharmacy and Biotechnology, GUC University,

An External and Internal Examiner of Master and Ph.D. Thesis Defense Examination Committee, Since Year 2012-to-Date

المشاركة في لجان الحكم والمناقشة كمحكم خارجي للرسائل العلمية ومشاريع التخرج بعدد من الجامعات

Faculty of Pharmacy, Ain Shams University,

Faculty of Pharmacy and Biotechnology, GUC University,

Faculty of Pharmacy (Boys, Cairo), Al-Azhr University,

Faculty of Pharmacy, Heliopolis University,

National Cancer Institute (NCI), Cairo University,

Faculty of Science, Ain Shams University,

Faculty of Science, Alexandria University,

Faculty of Pharmacy, Tanta University,

Faculty of Science, Tanta University,

Faculty of Pharmacy, Helwan University.

Student Name /Thesis Type	Faculty, University /Department	Thesis Title, Defense Date
Salma M.Ahmed /M.Sc.	Pharmacy, Helwan /Biochemistry	The Role of Silencing the <i>NUPR1</i> Pathway using CRISPER/CAS-9 System in HCC Treatment, December 31 st , 2020
Soheila M. Galal /Ph.D.	Science, Tanta /Physiology	Analysis of Metabolic and Immunological Signature in Hematological Cancer Patients Using Genomic and Bioinformatic Technologies, Nov. 19 th 2020
Eman Abdelsamei Amr /M.Sc.	Pharmacy, Tanta /Biochemistry	Role of Autophagy in Breast Cancer Cells Treated with Lovastatin and Docosahexaenoic Acid, Nov. 15 th 2020
Amgad Ibrahim /M.Sc.	Pharmacy (Cairo Boys), AlAzhr University /Biochemistry	Investigation of the Genetic Control of Scopoletin on Phagocytosis-Related Genes, Oct. 24 th 2020
Aisha El Kholy /M.Sc.	Pharmacy and Biotechnology, GUC /Biochemistry	Interplay Between Noncoding RNAs in Regulating Breast Cancer Immunogenic Profile, Sept. 23 rd 2020
Noaf Awad Allah /M.Sc.	Science, ASU /Biochemistry	Polymorphisms of some genes in Egyptian patients with keratoconus, Sept. 5 th 2020
Assma Aly Mahmoud /Ph.D.	Science, Alexandria University /Biochemistry	Targeting Hepatocellular Carcinoma and Breast Cancer by Metabolites Degrading Enzymes, August 19 th 2020
Hebaatallah H.Zein H. /Ph.D.	Science, ASU /Biochemistry	Identification and characterization of RNA thermometers controlling the production of virulence associated proteins in a selected pathogenic bacterium, July 29 th 2020
Basant Mohamed Zaki /Ph.D.	Science, Alexandria University /Biochemistry	Molecular Modulation of miRNA Expression: New Strategy for Breast Cancer treatment, Feb. 13 th 2020

Student Name /Thesis Type	Faculty, University /Department	Thesis Title, Defense Date
Nada Nabil Mokhtar /M.Sc.	Pharmacy, Tanta University /Biochemistry	Study of The Molecular Mechanisms of the Pro-Apoptotic Effect of Silymarin in Rats with Induced Benign Prostatic Hyperplasia, Jan. 20 th 2020
Aya Mokhtar M. Ali /M.Sc.	Science, ASU /Biochemistry	Significance of MicroRNA-100 and 196b in Acute Lymphoblastic Leukemia Among Egyptian Children, Jan. 9 th 2020
Amira Magdy ALGamal /M.Sc.	Pharmacy and Biotechnology, GUC /Biochemistry	The Feasibility of Driving Nucleated Blood Cells to Pluripotency by Affecting Genome Methylation in Cases of Leukemia, Sept. 22 nd 2019
Nada Khaled Sedky /Ph.D.	Pharmacy and Biotechnology, GUC /Biochemistry	Genetic Variants of CYP2R1 Are Key Regulators of Serum Vitamin D Levels and Incidence of Myocardial Infarction in Middle-Aged Egyptians, Oct. 21 st 2018
Mohamed Bakr Zaki /M.Sc.	Pharmacy (Cairo Boys), AlAzhr University /Biochemistry	Role of MicroRNAs in Metabolic Syndrome, May 2 nd 2018
Mohamed Ashour AbouSamra /Ph.D.	NCI, Cairo University/ Medical Biochemistry and MB	Anticancer Effect of Loufa Cylindrica, May 6 th 2018
Mohamed Mokhtar Nassar /M.Sc.	Pharmacy (Cairo Boys), AlAzhr University /Biochemistry	Effect of Curcumin and Angiotensin II Receptor Antagonist on Insulin Sensitivity in Experimentally Induced Diabetes, Nov. 1 st 2017
Nancy Osama Turkey /M.Sc.	Pharmacy and Biotechnology, GUC /Biochemistry	The Association of Thrombospondin-1 A2210G Gene Polymorphism with the Incidence of Acute Myocardial Infarction in Egyptians, June 26 th 2016
Fadwa Ashraf El Tahry /M.Sc.	Pharmacy and Biotechnology, GUC /Biochemistry	Contribution of Connexin 37 C1019T and Connexin 40 A71G polymorphisms in the predisposition of Acute Myocardial Infarction in the Egyptians, April 24 th 2016

PUBLICATIONS

النشر العلمي

Total International Publications 38

مجموع النشر العلمي الدولي

Total Impact Factor for All Publications 96.146

مجموع معامل تأثير المجلات للنشر العلمي الدولي

34 Scopus International Publications + 1 preprint

17 Communications

12 as Principal Investigator, 27 as an Associate Investigator

SCIENTIFIC METRICS**GOOGLE SCHOLAR**<https://scholar.google.com.eg/citations?user=O5F8XSEAAAAJ&hl=en>

CITATIONS	988
<i>h</i> -INDEX	18
i10-index	29

SCOPUS AUTHOR ID 57190847144

<https://www.scopus.com/authid/detail.uri?authorId=57190847144>

Documents	36
TOTAL CITATIONS	581
<i>h</i> -index	12

ORCHID ID orcid.org/0000-0003-2105-107X

ORCID ID QR Code



RESEARCH GATE SCORE 28.38

https://www.researchgate.net/profile/Nadia_Hamdy2Publons <https://publons.com/researcher/1454984/prof-nadia-hamdy/>Web of Science ResearcherID [AAB-6087-2021](https://orcid.org/0000-0003-2105-107X)<https://publons.com/dashboard/summary/>

International Publications

النشر العلمي الدولي

- [1] M. Nermin, ***Nadia M. Hamdy***, Geriel Abdallah, El-Mesallamy HO, Investigation of the relationship between *CTLA4* and the tumor suppressor *RASSF1A* and the possible mediating role of *STAT4* in a cohort of Egyptian patients infected with HCV with and without HCC, Archives of virology; 2021 accepted Jan 27th, 2021.
- [2] Abo-zeid Y, Ismail NS, Williams GR, ***Nadia M Hamdy***, A Molecular Docking Study Repurposes FDA Approved Iron Oxide Nanoparticles To Treat And Control COVID-19 Infection, European J of Pharmaceutical Sciences, 2020, Volume 153, 1 October 2020, 105465.
<https://doi.org/10.1016/j.ejps.2020.105465>
- [3] ***Nadia M Hamdy***, Reham A El-Shemy, Molecular Profiling of Breast Cancer Susceptibility of Obese or Insulin-Resistant and Pre-Diabetic Patients Using ITLN1 and CD295 SNPs, medRxiv 2020.01.08.20016980;
<https://doi.org/10.1101/2020.01.08.20016980>
- [4] El-Mesallamy HO, El Magdoub HM, Chapman JM, ***Hamdy NM***, Schaalán MF, Hammad LN, Berger SH, Biomolecular study of human thymidylate synthase conformer-selective inhibitors: New chemotherapeutic approach. *PLoS One*. 2018, Mar 14;13(3):e0193810.
<https://doi:10.1371/journal.pone.0193810>
- [5] Khella MS, ***Hamdy NM***, Amin AI, El-Mesallamy HO, The (*FTO*) gene polymorphism is associated with metabolic syndrome risk in Egyptian females: a case-control study. *BMC Medical Genetics*. 2017;18:101.
<https://doi:10.1186/s12881-017-0461-0>
- [6] Eman F. Sanad, ***Nadia M. Hamdy***, Adel K. El-Etriby, Hala O. El-Mesallamy, Peripheral leucocytes and tissue gene expression of granzyme B/perforin system and *serpinB9*: Impact on inflammation and insulin resistance in coronary atherosclerosis. *Diabetes research and clinical practice*; 2017; 131:132-141.
<https://doi:10.1016/j.diabres.2017.07.013>
- [7] Youssef SS, ***Hamdy NM***, Suppressor of Cytokine Signaling 1 (rs243327), Toll-Like Receptor-9 (rs352140) and Retinoic Acid Inducible Gene-I (rs669260) SNPs Haplotype Novel Association in Egyptian Fibrotic/Cirrhotic Patients from HCV Genotype 4. Archives of virology; 2017 accepted 5 July.
<https://DOI:10.1007/s00705-017-3498-7>

- [8] Mostafa AM, **Hamdy NM**, Abdel-Rahman SZ, El-Mesallamy HO, Effect of vildagliptin and pravastatin combination on cholesterol efflux in adipocytes. IUBMB Life 2016 Jul;68(7):535-43.
<https://doi.org/10.1002/iub.1510>
- [9] Amany M. Kamal, **Nadia H. El-Hefny**, Hany M. Hegab, Hala O. El-Mesallamy, Expression of thioredoxin-1 (TXN) and its relation with oxidative DNA damage and treatment outcome in adult AML and ALL: A comparative study. Hematology; May 2016; 1-9.
<https://DOI:10.1080/10245332.2016.1173341>
- [10] Hanan M. Hosni, **Nadia M. Hamdy**, Nadia L. Al-Ansari and Hala O. El-Mesallamy, Pretreatment Predictors of Response to PegIFN-RBV Therapy in Egyptian Patients with HCV Genotype 4. PLOS One; 2016; Apr 21;11(4):e0153895.
<https://DOI:10.1371/journal.pone.0153895>
- [11] Sara M. Radwan, **Nadia M. Hamdy**, Hany M. Hegab, Hala O. El-Mesallamy, Beclin-1 and hypoxia-inducible factor-1alpha genes expression: potential biomarkers in acute leukemia patients. Cancer biomarkers, 2016 Mar 18;16(4):619-26.
<https://doi:10.3233/CBM-160603>
- [12] Marwa O. El-Derany, **Nadia M. Hamdy**, Nadia L. Al-Ansari and Hala O. El-Mesallamy, Integrative role of vitamin D related and Interleukin-28B genes polymorphism in predicting treatment outcomes of Chronic Hepatitis C. BMC Gastroenterology (2016) 16:19
<https://DOI:10.1186/s12876-016-0440-5>
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<https://doi.org/10.1111/cts.12383>
- [14] Ahmed M. Mostafa, **Nadia M. Hamdy**, Hala O. El-Mesallamy, Sherif Z. Abdel-Rahman, Glucagon-like peptide 1 (GLP-1)-based therapy upregulates LXR- ABCA1/ABCG1 cascade in adipocytes. Biochemical and Biophysical Research Communications 468 (2015) 900-905.
<https://doi.org/10.1016/j.bbrc.2015.11.054>

- [15] Abou-Ouf MA, ***Nadia M Hamdy***, Amin Al, El-Mesallamy HO, Genotype screening of APLN rs3115757 variant in Egyptian women population reveals an association with obesity and insulin resistance. *Diabetes research and clinical practice* 109 (2015) 40–47.
<https://doi.org/10.1016/j.diabres.2015.05.016>
- [16] Hala O. El-Mesallamy, Waffa Anwar, ***Nadia M. Hamdy***, Nayera Hamdy, High-Dose Methotrexate in Egyptian Pediatric Acute Lymphoblastic Leukemia: the Impact of ABCG2 C421A Genetic Polymorphism on Plasma Levels, what is next?". *Journal of Cancer Research and Clinical Oncology*, 2014 Aug;140(8):1359-65.
<https://DOI:10.1007/s00432-014-1670-y>
- [17] Hala O. El-Mesallamy, Mohamed R. Diab, ***Nadia M. Hamdy***, Sarah M. Dardir, Cell-based regenerative strategies for treatment of diabetic skin wounds, a comparative study between human umbilical cord blood-mononuclear cells and calves' blood haemodialysate. *PLoS One*. 2014 Mar 18;9(3):e89853-63.
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- [18] Hala O. El-Mesallamy, Eman Farag, ***Nadia M Hamdy***, Adel K. AL-Etriby. Plasma Granzyme B in ST Elevation Myocardial Infarction versus Non ST Elevation Acute Coronary Syndrome: Comparisons with IL-18 and Fractalkine. *Mediators of inflammation* 2013, Volume 2013, Article ID 343268, 8 pages.
<https://doi.org/10.1155/2013/343268>
- [19] Hala O. El-Mesallamy, ***Nadia M Hamdy***, Ashraf I. Amin, Dina M Mostafa. The Serine Protease Granzyme B as an Inflammatory Marker, in Relation to the Insulin Receptor Cleavage in Human Obesity and Type 2 Diabetes Mellitus. *Journal Of Interferon & Cytokine Research* 2013, 34 (3), 179-186.
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- [20] Hala O. El-Mesallamy, ***Nadia M Hamdy***, Al-Alliaa Sallam. Effect of Obesity and Glycemic Control on Serum Lipocalins and Insulin Like Growth Factor Axis in Type 2 Diabetic Patients. *Acta Diabetologica* 2013; Oct. 50(5):679-85.
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- [21] Hala O. El-Mesallamy, ***Nadia M Hamdy***, Ashraf S. Zagloul, and Al-Alliaa Sallam. Clinical Value of Circulating Lipocalins and Insulin Like Growth Factor Axis in Pancreatic Cancer Diagnosis. *Pancreas*, 2013 Jan;42(1):149-54.
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- [23] **Nadia M Hamdy**, Ebtehal El-Demerdash. New Therapeutic Aspect For Carvedilol: Antifibrotic Effects Of Carvedilol In Chronic Carbon Tetrachloride-Induced Liver Damage. Toxicology and Applied Pharmacology, 2012 June; 261: 292–299.
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- [24] Khaled Saleh, Khaled Abouzid, Mahmoud Hassan, **Nadia Hamdy**, Moustafa El-Araby, and Dalal A. Abou EL Ella. Synthesis and Anti-proliverative Activity of Substituted-Anilinoquinazolines and Its Correlation to EGFR Inhibition. Arzneimittel forschung/Drug Research, 2012; 62: 1-7,
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<https://doi.org/10.1177/0003319711408587>
- [27] **Nadia M. Hamdy**, Fahad A. Al-Abbasi, Hassan A. Alghamdi, Mai F. Tolba, Ahmed Esmat and Ashraf B. Abdel-Naim. Role of neutrophils in acrylonitrile-induced gastric mucosal damage. Toxicology Letters 208 (2012) 108– 114.
<https://doi.org/10.1016/j.toxlet.2011.10.018>
- [28] Hala O. El-Mesallamy, **Nadia M. Hamdy**, Hanan H. Rizk, and Abdel- Rahman El-Zayadi. Apelin serum level in Egyptian patients with Chronic Hepatitis C. Mediators of inflammation 2011; 2011: 703031 (2011) 1-7.
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Erratum in: Diabet Med. 2012 Jan;29(1):158.

<https://doi:10.1111/j.1464-5491.2011.03353.x>

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<https://doi:10.12659/MSM.881453>

[33] ***Hamdy NM***, El-Wakeel L, and Suwailem SM. Involvement of Depressive Catecholamines as Thrombosis Risk/Inflammatory Markers in Non-Smoker, Non-Obese Congestive Heart Failure, Linked to Increased Epidermal Growth Factor-Receptor (EGF-R) Production. Ind J Clin Biochem (Apr-June 2011) 26(2):140–145.

<https://DOI:10.1007/s12291-010-0106-y>

[34] Hala El-Mesalamy, ***Nadia Hamdy***, Sara Mostafa, and Salwa Swailem; Oxidative Stress and Platelet Activation: Markers of Myocardial Infarction in Type 2 Diabetes Mellitus. Angiology, Vol. 61, No. 1, 14-18 (2010).

<https://doi.org/10.1177/0003319709340891>

[35] ***Nadia M. Hamdy*** and Ragia A. Taha; Effects of Nigella sativa Oil and Thymoquinone on Oxidative Stress and Neuropathy in Streptozotocin-Induced Diabetic Rats. International J of experimental and clinical Pharmacology 2009;84:127–134.

<https://doi.org/10.1159/000234466>

- [36] **Nadia Hamdy**, Salwa Swailem, and Hala El-Mesalamy; Influence of Vitamin E Supplementation on Endothelial Complications in Type 2 Diabetes Mellitus Patients Who Performed Coronary Artery Bypass Graft. J of Diabetes Complications; 2009 May-Jun;23(3): 167-73.

<https://doi.org/10.1016/j.jdiacomp.2007.10.006>

- [37] Hala El-Mesalamy, Salwa Swailem, and **Nadia Hamdy**; Evaluation of C-Reactive Protein, Endothelin-1, Adhesion Molecule(s), and Lipids as Inflammatory Markers in Type 2 Diabetes Mellitus Patients. Mediators of Inflammation; March 2007; 2007; 7 pages: 73635.

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- [38] Eissa S, Swellam M, El-Mosallamy H, Mourad MS, **Hamdy N**, Kamel K, Zaglol AS, Khafagy MM, and El-Ahmady O.; Diagnostic value of urinary molecular markers in bladder cancer. Anticancer research; Sep-Oct 2003; 23(5b): 4347-4355.

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<https://europepmc.org/article/med/14666650>

7 National Publications

النشر العلمي المحلي

1. DA Tamim, NM Hamdy, MM Kamal, AS Nada, Gonadotropin-Releasing Hormone Antagonist Protects Against X-Radiation-Induced Female Infertility in Rats. ucl. Tech. Appl. Sci, Vol. 6, No. 1, PP. 15: 32; 2019.
https://jntas.journals.ekb.eg/article_54550_6ce5c523c9f9b7396904cd16c9f9332f.pdf
2. Eman F. Wasfey; Rania S. Abd El-Razik; **Nadia H. Hamdy**; Wael M. El-Kilany; Hala O. El-Mesallamy, Alteration of metabolic genes in peripheral blood isolated from patients with acute myocardial infarction.
Archives of Pharmaceutical Sciences Ain Shams University 2018; Vol. 2(1):16-21
DOI:[10.21608/APS.2018.18730](https://doi.org/10.21608/APS.2018.18730)
3. **Nadia M. Hamdy**, The Clinical Impact of Inflammatory or not Breast Malignancy on the Distinctive *Afamin* Variations SNP rs4694619 G>C.
Arab J of Lab Medicine January 2017.

4. Mina Saad, ***Nadia Hamdy***, Ashraf Amin, H.O.EL-Mesallamy, The role of fat mass and obesity associated gene polymorphism in obese Egyptians.
Al-Azhar journal of pharmaceutical science, vol. 50, p 173, September 2014.
DOI:[10.21608/AJPS.2016.6951](https://doi.org/10.21608/AJPS.2016.6951)
5. Hala O. EL-Mesallamy, Hekmat M. El Magdoub, ***Nadia M. Hamdy***, Mona F. Schaalán, Lamia N. Hammad. Lead Chemotypes for allosteric inhibition of human thymidylate synthase: A focus on some PDPA isosters.
Al-Azhar journal of pharmaceutical science; June 2014.
6. Eman F. Sanad, ***Nadia M. Hamdy***, Adel K. El-Etriby, Hala O. El-Mesallamy, Impact of granzyme b gene expression on inflammation and insulin resistance in atherosclerosis, Al-Azhar j of Pharmaceutical Sciences, vol. 49, p. 155; March 2014.
https://ajps.journals.ekb.eg/article_6963_d0d962406e41b9809b1130dca04a1f57.pdf
7. ***Hamdy NM*** and Sabri NA. Influence of Moderate Body Weight Excess on Blood Pressure and Renal Function In Apparently Healthy Subjects, Using bootstrap method for confidence interval estimation.
Arab j of lab medicine 2011: 37(1): 117-129.

PATENCY/Innovative Applicable Research**التقدم للحصول علي براءة اختراع**

Presenting to the Egyptian “Academy of Scientific Research and Technology (ASRT) in 12/2011 under the no. 2067/2011, under the title:
“Preparing a Protein-Free Serum (Hemodialysate) from Human Umbilical Cord Blood for Use in Treating Wounds and Ulcers”.

CONFERENCE(S)/FORUM/CONGRESS/SYMPOSIUM ACTIVITIES

Attending the 2nd World Youth Forum (WYF) Shram El Sheikh, Egypt, Nov.2018

حضور مؤتمر شباب العالم الرئاسي الثاني، نوفمبر ٢٠١٨ م

COMMUNICATIONS

المؤتمرات العلمية

17 Conferences Papers

الأبحاث المشاركة بالمؤتمرات

7 International Conferences Papers

الأبحاث المشاركة بالمؤتمرات الدولية

- [1] ***Nadia M. Hamdy***, Reham A. El-Shemy, Inflammation/obesity genes ITLN1 (Rs952804) and cytokine receptor family protein CD295 (Rs6700986) SNPs and DNA damage in breast cancer. Joint Event on International Conference on BREAST CANCER & ANNUAL BIOPROCESSING OF ADVANCED CELLULAR THERAPIES CONGRESS.
Dubai, UAE, 3rd – 4th December, 2018.
<https://DOI:10.4172/2324-9110-C6-024>
- [2] Mostafa AM, ***Hamdy NM***, EL-Mesallamy HO and Abdel-Rahman SZ. Effect of vildagliptin on LXR-ABCA1/G1 cascade in pravastatin treated 3T3-L1 adipocytes.
Society of Toxicology (Sot) annual meeting, USA, 22-26 March, 2016.
- [3] Mostafa AM, ***Hamdy NM***, EL-Mesallamy HO and Abdel-Rahman SZ. GLP-1 Mimetics/DPP-4 inhibitors: a new role in obesity-associated inflammation and cholesterol homeostasis.
Society of Toxicology (Sot) annual meeting, USA, 22-26 March, 2015.
- [4] Hala O. EL-Mesallamy, Hekmat M. El Magdoub, ***Nadia M. Hamdy***, Mona F. Schaalán, Lamiaa N. Hammad, Sondra H. Berger; Lead Chemotypes for Allosteric Inhibition of Human Thymidylate Synthase: A focus on some PDPA isosteres. **DUPHAT 2014.**
- [5] ***Nadia M Hamdy***, Menha M. Swellam; Clinical Implication of Afamin and its SNP rs4694619 G>C as a Novel Diagnostic Marker for Breast Cancer. FEBS Journal 281 (Suppl. 1) (2014) 65–783.
“49th International Meeting of the FEBS-EMBO Conference” 30th August- 4th September, 2014.
- [6] Eman F. Sanad, ***Nadia M Hamdy***, Yassin A. Ibrahim, Adel k. Al-Etriby, Hala O. EL-Mesallamy; Granzyme B/perforin system and serpinB9: impact on inflammation and insulin resistance in coronary atherosclerosis. FEBS Journal 281 (Suppl. 1) (2014) 65–783. **“49th International Meeting of the FEBS-EMBO Conference” 30th August- 4th September, 2014.**
- [7] el-Ahmady O, Eissa S, ***Hamdy N***, Swellam M, el-Mosallamy H, Khafagy MM; Comparison of Telomerase Activity and Matrix Metalloproteinase-9 in Voided Urine and Bladder-Wash Samples as a Useful Diagnostic Tool for Bladder Cancer.
11th International Hamburg Symposium on Tumor Markers, January, 27-29, 2002.

10 National Conferences Papers

الأبحاث المشاركة بالمؤتمرات المحلية

- [8] Salma A. Salama, **Nadia M. Hamdy**, Reham A. El-Shemy, Hala O. El-Mesallamy. Interacting Roles Between the Zinc Finger, SOX and Cadherin proteins Families and Their Association with Breast Cancer Clinical Stages and Diagnosis in Egyptian Women. 2nd International Conference of Faculty of Pharmacy, Ain Shams University, 13-15 November, 2018.
- [9] Aly N, **Hamdy N**, Gibriel AA, El-Mesallamy HO. Investigating the Possible Association for *RASSF1A* and *CTLA4* Genetic Variants with Progression of Hepatocellular Carcinoma in Egypt. 2nd International Conference of Faculty of Pharmacy, Ain Shams University, 13-15 November, 2018.
- [10] Mostafa A. Abou-Ouf, **Nadia M Hamdy**, Ashraf I. Amin, Hala O. El-Mesallamy; Scrutinizing genetic roots of obesity in Egypt: A Challenge. 17th Scientific Congress of the Association of Pharmacy Colleges in the Arab World, hosted at the Faculty of Pharmacy, Ain Shams University, Cairo, Egypt: 14-16 October, 2014.
- [11] Mina S. Wadia, **Nadia M Hamdy**, Ashraf I. Amin, Hala O. El-Mesallamy; Association of FTO gene polymorphism obesity in Egyptian females. 17th Scientific Congress of the Association of Pharmacy Colleges in the Arab World, hosted at the Faculty of Pharmacy, Ain Shams University, Cairo, Egypt: 14-16 October, 2014.
- [12] Hala O. El-Mesallamy, **Nadia M Hamdy**, Ashraf I. Amin, D.M Mostafa; "The Serine Protease Granzyme B as an Inflammatory Marker, in Relation to the Insulin Receptor Cleavage in Human Obesity and Type 2 Diabetes Mellitus." 11th National conference of the National Committee for Biochemistry and Molecular Biology: "Disease Diagnosis and Health care" 30th March-1st April, 2014.
- [13] Mohamed M. El-Seweidy, Omnia A. Ezzat, **Nadia M. Hamdy**; Chronic intake of iodized retail table salt(s) and its effect on thyroid function in Experimental rats. The Egyptian Society of Clinical Chemistry "Serving Clinical Laboratory Sciences"- Scientific Congress "International Meeting": December, 4 -5, 2010.

- [14] Khaled Saleh, Khaled Abouzid, Mahmoud Hassan, ***Nadia Hamdy***, Moustafa El-Araby, and Dalal A. Abou EL Ella; Molecular Design, Synthesis and Potential Antitumor Activity of Anilinoquinazoline Derivatives with EGFR TK Inhibitory Activity. The Egyptian Pharmaceutical Society; The 31st Conference of Pharmaceutical Sciences; December, 2008.
- [15] Hala El-Mesalamy, Salwa Swailem, and ***Nadia Hamdy***; Influence of vitamin E supplementation on C-Reactive Protein, Endothelin-1, Adhesion Molecule(s), and lipids as inflammatory markers in type 2 diabetes mellitus patients who performed coronary artery bypass graft. The Egyptian Society of Clinical Chemistry “Serving Clinical Laboratory Sciences”- 54th Scientific Congress “International Meeting”: January, 13- 14, 2007. Main Theme: Improving Health Care through Laboratory Medicine.
- [16] Hala El-Mesalamy, Salwa Swailem, and ***Nadia Hamdy***; The effect of vitamin E therapy on Endothelial Dysfunction and vascular activity after coronary artery bypass graft in type 2 diabetes mellitus. The Egyptian Society of Clinical Chemistry “Serving Clinical Laboratory Sciences”- 53rd Scientific Congress “International Meeting”- December, 10- 11, 2005: Main Theme: Laboratory Medicine, update “New Diagnostic Tests”.
- [17] el-Mosallamy H, ***Hamdy N***, Eissa S, Khafagy MM, el-Ahmady O; Telomerase and Matrix Metalloproteinase-9 in Bladder Cancer. The Egyptian Society of Clinical Chemistry “Serving Clinical Laboratory Sciences”. 50th Scientific Congress “International Meeting”- December, 19- 20, 2002.

SCIENTIFIC APPRECIATION**التقدير العلمي****Awards, Appreciation Certificates, and Shields of Excellence****جوائز - شهادات التقدير ودروع التميز**

- * **Appreciation and Recognition** by the Women of Egypt WOE, 2020, for the academic achievements though the whole career, as well as being selected among 100 women to be one of the **40over40 group** by EVAcosmetics, November 2020
- * **Certificates of Appreciation and a Shields of Excellence** **شهادات تقدير ودروع التميز** from the management of a number of conferences for contributing to the organization and publicity and/or arbitration of scientific posters, as well as giving lectures or chairing sessions in a number of conferences from 2014 to 2020.

* **Shield of Excellence, Gratitude and Certificate of Appreciation** درع التميز والعرفان وشهادة تقدير
from FOPASU at the 2nd International faculty Conference, November 13-15th, 2018, being the
Conference Secretary General.

* **International Scientific Publication Awards** مكافآت النشر الدولي
in distinguished International journals with a high impact factor and/or high eigen factor,
from Ain Shams University Supreme Council, during the years 2008-to-date.

* **A Certificate of Thanks and Appreciation** شهادة شكر وتقدير
from the Faculty of Pharmacy, Ain Shams University for faculty accreditation for the first time
in 2012 and for renewing accreditation in 2017.

* **Certificate of Appreciation** شهادة تقدير
from Ain Shams University for being the Director of the Information Technology Unit (ITU),
FOPASU for attaing the first position among all IT units allover the university
colleges/faculties for the years 2014-2015 and 2015-2016.

* **Certificate of Appreciation** from the Department of Biochemistry, College of Pharmacy,
Boys, Cairo, Al-Azhar Univ. for arbitration and discussion of a number of master theses.

* **Shield of Gratitude** at graduation ceremonies for the years from 2006 to 2018, FOPASU.

* **Certificates of Appreciation** from Drug Design Program, FOPASU since 2009, for
participating in supervision or arbitration of graduation projects for 5th level students.

* **Certificates of Appreciation** from international scientific journals for reviewing submitted
manuscripts sent to these journals.

* **Certificates of Appreciation** from international scientific journals for being a member of the
editorial board for these journals (2).

* **شهادات تقدير ودرع التميز من إدارة عدد من المؤتمرات للمساهمة بالتنظيم والدعاية و/أو تحكيم الملصقات
العلمية، وكذلك إلقاء محاضرات أو رئاسة جلسات بعده مؤتمرات ٢٠١٧-٢٠١٩ م.**

* **درع التميز والعرفان وشهادة تقدير من كلية الصيدلة بمؤتمر الكلية الدولي الثاني ١٣-١٥ نوفمبر ٢٠١٨ م.**

* **مكافآت النشر العلمي للنشر الدولي المتميز بدوريات علمية دولية ذات معامل تأثير عالي، من جامعة عين شمس من
الأعوام ٢٠٠٨ الي ٢٠١٨ م.**

* **شهادة شكر وتقدير من كلية الصيدلة جامعة عين شمس للحصول علي الجودة والإعتماد لأول مرة في ٢٠١٢ م
ولتجديد الإعتماد في ٢٠١٧ م.**

* **شهادة تقدير من جامعة عين شمس لوحدة تكنولوجيا المعلومات بالكلية للحصول على المركز الأول علي جميع
وحدات تكنولوجيا المعلومات بكليات الجامعة ٢٠١٤-٢٠١٥ م و ٢٠١٥-٢٠١٦ م.**

* **شهادة تقدير من قسم الكيمياء الحيوية كلية الصيدلة بنين القاهرة جامعة الازهر لتحكيم ومناقشة عدد من
الرسائل العلمية.**

- * درع العرفان من طلاب الكلية في حفلات التخرج من الأعوام ٢٠٠٦-٢٠١٨ م.
- * شهادات تقدير من برنامج بكالوريوس الصيدلة للتصنيع الدوائي بالكلية لعدة أعوام للمشاركة بالإشراف على مشاريع التخرج أو تحكيم مشاريع التخرج لطلاب الفرقة الخامسة.
- * شهادات تقدير من المجلات العلمية العالمية لعدة أعوام للمشاركة بتحكيم البحوث المرسله لهذه المجلات.
- * شهادات تقدير من المجلات العلمية العالمية لعدة أعوام للمشاركة بهيئة تحرير هذه المجلات.

CONFERENCE(S)/FORUM/CONGRESS/SYMPOSIUM ACTIVITIES

النشاط بالمؤتمرات والندوات العلمية المحلية والدولية

Attending/Participating in 53 Conferences; National, International and Virtual

- **Reviewer Chairperson** in 4 Sessions during the 5th Medical Integrated Students Research (MISR) Conference, Faculty of Medicine, ASU, 4-5th March 2020.
- **Speaker, Member of the Scientific and Organizing committees** for the Cancer Symposium by the NCBMB by ASRT, held at 57357 Children Hospital Egypt, 15th February 2020.
- **Chairperson** in the Session; “Biotechnology & Genomics” and **Speaker** at the “Drug Discovery; Pharm. Analysis; Phytotherapy”, the 1st International Conference on Pharmaceutical & Healthcare Sciences by Faculty of Pharmacy, Alexandria University, 6-7th November, 2019.
- **Speaker** at the “Clinical Pharmacy Current Practices in Clinical Cardiology II”, Alhyatt LIVE’19 International Conference, 31st October-1st -November, 2019.
- **Chairperson in the Session; “Tips in Pharmaceutical Care for Cancer Patients”** for the 2nd Arab African International Cancer Congress, 10-11th October, 2019.
- **Scientific and Organizing Committee Member, Poster Reviewer, Chairperson, and Speaker** at the 16th International Conference by the Egyptian National Committee of Biochemistry and Molecular Biology, AUC, New Cairo, 14-15th September 2019.
- **Speaker** at Ain Shams University Conference; 2019; Innovation and Industry, “Gig Economy in Health Sector”. April 1-4th, Ain Shams University Guest House.
- **Member of the Organizing Committee and Poster Session Head**; BioNat 6, April 1 and 2nd, Cairo University.
- **Member of the Scientific and Organizing committees**; AIPC 2019, March 30 and 31st; Third International Conference by the Arab Association of Pharmacy Progress.

- **Scientific Organizer** for the Scientific session by the National Committee of Biochemistry and Molecular Biology, Cairo, 16th March 2019.
- **Conference Secretary General**; 21st Scientific Congress of the Association of Pharmacy Colleges in the Arab World, and the 2nd International Conference hosted by Faculty of Pharmacy, Ain Shams University, Cairo, Egypt, 13-15th November, 2018.
- **Organizer and Session Head** at the Annual 2nd Conference of the Arab Society of Stem Cells and Molecular Biology (ASSCMB) "Molecular Biology and Stem Cells: Era of Gene Therapy", Cairo, Egypt, 7-9th February, 2017.
- **Organizing committee member & IT committee Head**; 17th Scientific Congress of the Association of Pharmacy Colleges in the Arab World & the 1st International Conference hosted by Faculty of Pharmacy, ASU, 14-16th October, 2014.

Symposia

<input type="checkbox"/>	Mindfulness Summit	May 2020
<input type="checkbox"/>	Resilience Summit	قمة المرونة April 2020
<input type="checkbox"/>	Biosimilars and Biologics Symposium, held by Faculty of Pharmacy, New Giza University	9-11 th March 2020
<input type="checkbox"/>	1st National Conference by Ministry of Health; Biosimilars Symposium, by MinaPharm in collaboration with FOPNGU	22 nd Jan. 2020
<input type="checkbox"/>	International Women Success Summit, held in Egypt	المؤتمر المحلي الأول لوزارة الصحة 12 th Dec. 2019
<input type="checkbox"/>	4th ISPOR Egypt Chapter International Conference By HTA	19 th Oct. 2019
<input type="checkbox"/>	1st Women Health Conference	مؤتمر صحة المرأة الأول بجامعة الدول العربية 11-12 th Sept. 2019
<input type="checkbox"/>	Human Recourses Professional 3rd Congress	Feb. 2019
	الملتقى الثالث لمحترفي الموارد البشرية	

Medical Courses/Workshops**ورش العمل الطبية الدولية**

	Clinical Bioinformatics:	By University of Manchester
<input type="checkbox"/> July 2020	Clinical Sequencing for Rare Disease	
<input type="checkbox"/> April 2020	Unlocking Genomics in Healthcare, Lead Educator	
<input type="checkbox"/> April 2020	Genetic Counselling	By Futurelearn.com
<input type="checkbox"/> Jan-Oct 2020	Epigenetics Diploma (In progress)	By Center of Excellence
<input type="checkbox"/> Feb 2020	Apoptosis WS	
<input type="checkbox"/> Sept.-Oct. 2019	Precision Medicine in Practice	By PM Advisors online course
<input type="checkbox"/> June-July 2019	Research Ethics Training	By IACET online course
<input type="checkbox"/> March 2015	Stem Cell Workshop	Histology Dept., Faculty of Medicine, Al-Azhar University.
<input type="checkbox"/> March 2015	Regenerative Medicine	ESPCR, Cairo, Egypt.
<input type="checkbox"/> February 2015	Bioinformatics Basics Workshop	Faculty of Agriculture Research Park, CU.
<input type="checkbox"/> Dec. 2011	New Approaches in Biochemistry and Molecular Biology in Health and Disease	ASU Guest House by NCBMB; ASRT
<input type="checkbox"/> November 2006	Molecular Biology	ASU Central Lab.
<input type="checkbox"/> March 2004	The Condensed Course of Laboratory Medicine	Oncology Diagnostic Unit, Faculty of Medicine, ASU.
<input type="checkbox"/> February 2001	The Art of Scientific Writing and How to Write a Thesis	Research and Training Center on Vectors of Diseases, ASU
<input type="checkbox"/> Nov 2000 ASU.	The Molecular Biology Workshop; (FASBMB)	III International Congress of African Societies of Biochem. and Molecular Biol.

Other Certificate(s)/Diploma(s) Earned**شهادات أو دبلومات في غير التخصص**

<input type="checkbox"/>	Lean Manufacturing Certificate by LeanAcademy; LeanActivity.com, Germany, online course	December 2020
<input type="checkbox"/>	“Laboratory Safety” By OSHA (Occupational Safety and Health Association Program) by NASP/IASP السلامة بالمعامل	July 2020
<input type="checkbox"/>	Work Safely By OSHA (Occupational Safety and Health Association Program) السلامة والصحة المهنية	July 2020
<input type="checkbox"/>	Emotional Intelligence الذكاء العاطفي / المجتمعي	June 2020
<input type="checkbox"/>	Neuro Linguistic Programing; NLP البرمجة اللغوية العصبية	March-April 2020
<input type="checkbox"/>	Lean Six Sigma Green Belt Certificate; By GoLeanSixSigma.com online course	Feb-October 2020 (In progress)
<input type="checkbox"/>	Public Speaking; Arrest Your Audiences	February 2020
<input type="checkbox"/>	Presentation Skills Course	February 2020
<input type="checkbox"/>	Design Thinking Course; By iHUB, ASU	January 2020
<input type="checkbox"/>	Entrepreneurship WS; By iHUB, ASU	January 2020
<input type="checkbox"/>	Voice Over and Radio Presenter Course	August 2019
<input type="checkbox"/>	Design Your Life Course; By Dr. Ahmed Aawar	May 2019
<input type="checkbox"/>	The Regional and International Diploma for Preparing Arab Women Leaders; By the Afro Asian Union for International Law and Disputes Settlement	February 2019
<input type="checkbox"/>	Stress Management Course	December 2018
<input type="checkbox"/>	Risk Management Course; By Arab Group for Studies	December 2018
<input type="checkbox"/>	Strategic Management Course	December 2018
<input type="checkbox"/>	Passion-to-Profit Course; Passion Point, By Eng. M.Tohamy	July 2017

CREDENTIALS

الدورات التدريبية اللازمة للترقيات والتعيينات بمركز تنمية قدرات أعضاء هيئة التدريس بالجامعة

Fellowship and Leadership Development Center (FLDC) Courses at Ain Shams University

<input type="checkbox"/>	October, 2019	Departments Head Technical and Financial Aspects Training Course
<input type="checkbox"/>	July, 2017	University Management
<input type="checkbox"/>	August, 2014	Photoshop
<input type="checkbox"/>	February, 2014	Statistical Package for Social Sciences
<input type="checkbox"/>	January, 2014	Question Banks and Electronic Exams
<input type="checkbox"/>	September, 2013	Quality Assurance in Educational Process
<input type="checkbox"/>	September, 2013	Research Team Management
<input type="checkbox"/>	August, 2013	Behaviors and Ethics
<input type="checkbox"/>	September, 2011	Construction of Good Exam
<input type="checkbox"/>	August, 2011	Legal and Financial Aspects
<input type="checkbox"/>	June, 2010	Research Team Management
<input type="checkbox"/>	May, 2010	Time and Meeting Management
<input type="checkbox"/>	April, 2008	Strategic Planning
<input type="checkbox"/>	January, 2008	International Publications
<input type="checkbox"/>	October, 2007	Proposal Writing for International Grants
<input type="checkbox"/>	February, 2007	Credit Hours
<input type="checkbox"/>	January, 2007	Course Design
<input type="checkbox"/>	December, 2006	Using Technology in Education
<input type="checkbox"/>	December, 2006	New Strategies in Education
<input type="checkbox"/>	November, 2006	Ethics in Research
<input type="checkbox"/>	October, 2006	Presentation Skills
<input type="checkbox"/>	August-Sept., 2001	[الأسس التربوية لإعداد المعلم الجامعي]

Analytical Skills**المهارات التحليلية**

- | | |
|--|---------------------|
| • PCR, real time PCR | • Comet Assay |
| • Immunoblotting | • Apoptosis Assay |
| • Gel Electrophoresis | • Nano formulations |
| • Flow Cytometry | • Western Blot |
| • Primary Tissue Culture & Stem cells separation | • NMR, LC-MS, HPLC |

TECHNICAL SKILLS and EDUCATIONAL SKILLS**المهارات التقنية والمهارات التعليمية**

- ☐ Participated in designing and editing **Vision, Mission, and Goals for the FOPASU Research Ethics Committee REC for accreditation by MOH, October 2020.**

صياغة وإعادة كتابة الرؤية والرسالة والأهداف للجنة أخلاقيات البحث العلمي لكلية الصيدلة، ج عين شمس للإعتماد من وزارة الصحة

- ☐ Participated in designing and editing the new curricula for PharmD and PharmD clinical for **Pharmacy Education Reframing, 2019-2020.**

صياغة وإعادة كتابة المناهج الجديدة والمحدثة لبرامج بكالوريوس الفارم دي والفارم دي كلينيكال ٢٠١٩/٢٠٢٠ م

- ☐ Totally editing the competencies for the **“Medical Laboratory Training”** during the 6th year PharmD and PharmD clinical for **Pharmacy Education Reframing, 2020.**

الصياغة الكاملة لتدريب المعامل الطبية للسنة السادسة بكليات الصيدلة ٢٠٢٠ م

- ☐ Totally designing and editing the 2nd (Basic and Metabolism Biochemistry) and 3rd year (Clinical Biochemistry) practical and theoretical course books for Faculty of Pharmacy, Ain Shams University, 2019-2020.

الصياغة الكاملة للمقررات التي يدرسها قسم الكيمياء الحيوية للفرقتين الثانية والثالثة بالكلية للعام الجامعي ٢٠١٩/٢٠٢٠ م

- ☐ Participated in designing the **“Scientific Research Strategy and Plan” of the Biochemistry Department, Faculty of Pharmacy, Ain Shams University 5 years interval (2007-2012), (2012-2016), and (2017-2021) and re-editing in 2019 (2018-2023).**

صياغة وإعادة كتابة الخطة البحثية الإستراتيجية لقسم الكيمياء الحيوية كلية الصيدلة، ج عين شمس، بما يتواءم مع الحديث من العلم ومع خطة الجامعة المحدثة

- ☐ Participated in preparing the Report for the **5-years Strategic Scientific Research Plans** of the Biochemistry Department, Faculty of Pharmacy, Ain Shams University (2012-2016), (2016-2019).

- ☐ Editing and Designing the **Dept. Vision, Mission, and Goals.**
صياغة وكتابة الرؤية والرسالة والأهداف لقسم الكيمياء الحيوية كلية الصيدلة، ج عين شمس
- ☐ Participated in Designing the **FOPASU Vision, Mission, and Goals.**
المشاركة في صياغة وكتابة الرؤية والرسالة والأهداف لكلية الصيدلة، ج عين شمس
- ☐ Total responsibility for the practical lab work, practical exams and mid-term undergraduates' exams, Faculty of Pharmacy, Ain Shams University, since the year 1999.
- ☐ Total responsibility for the practical lab work and practical exams of the Biochemistry master and Ph.D. students, since 2007.
- ☐ Participated in designing and editing the 2nd (Basic and Metabolism Biochemistry) and 3rd year (Clinical Biochemistry) practical books in Faculty of Pharmacy, Ain Shams University, since 2005.
- ☐ Participated in designing and editing the 2nd (basic biochemistry) and 3rd year (Clinical Biochemistry) practical and theoretical books in Faculty of Pharmacy, Ahram Canadian University.

TEACHING SKILLS**المهارات التدريسية****☐ POSTGRADUATES****للدراستات العليا****Clinical Pharmacy Diploma;**

Selected Topics Course,

Biochemistry Master Students;

Selected Topics Course,

Molecular Biology,

Genetics,

Advanced Basic Biochemistry,

Advanced Clinical Chemistry,

Biostatistics,

Bioinformatics,

Research Ethics,

Research Methodology.

Clinical Pharmacy Ph.D. Students;

PH.D. Comprehensive Course Selected Topics; Pharmacovigilance.

Biochemistry Ph.D. Students;

Selected Topics Course,
Advanced Biochemistry,
Advanced Clinical Biochemistry,
Pharmacology courses,
Biostatistics,
Bioinformatics,
Research Ethics,
Research Methodology.

Ph.D. Comprehensive Course Selected Topics.**TEACHING SKILLS****المهارات التدريسية****UNDERGRADUATES****لطلاب البكالوريوس**

Pharm D & Pharm D Clinical; Cell Biology course,

Drug Design Program;

Molecular Biology,
Clinical Biochemistry,
Biochemistry 1,
Biochemistry 2

Bachelor Degree of Pharmacy;

Clinical Biochemistry,
Biochemistry 1,
Biochemistry 2

Graduating DDP;

Graduation Project Supervision,
Graduation Project Evaluation/Judging.

Faculty of Pharmacy, ASU and Ain Shams University Activities**النشاطات المختلفة بالكلية والجامعة**

Member of the University team participating in the **Egyptian Genome Project** announced for by ASRT September 2020, representative for FOP.

عضوية فريق جامعة عين شمس للمشاركة بمشروع الجينوم المصري ممثل عن صيدلة عين شمس

Faculty of Pharmacy, Ain Shams University Institutional Review Board Reporter (October 2020-to-date) مقرر لجنة أخلاقيات البحث العلمي بالكلية المجازة من وزارة الصحة

Consultant to the Survey Committee (QA Unit member) (2020-to-date)

إستشاري للجنة الإستبيانات بوحدة ضمان الجودة بالكلية

Postgraduates Faculty of Pharmacy, ASU iHUB Moderator (2019-to-date)

منسق وومثل مركز الإبتكار عن الكلية لأعضاء هيئة التدريس والهيئة المعاونة والخريجين بالكلية

Initiated, designed and edited a monthly magazine (IT MiniKit) of the Information Technology unit (ITU), Faculty of Pharmacy, Ain Shams University (2012-2015)

تصميم وإصدار مجلة شهرية لوحدة تكنولوجيا المعلومات بكلية الصيدلة ج عين شمس

Member and Head of Faculty of Pharmacy, Ain Shams University Website Committee member, head and consultant (ITU Head 2013-2015)

عضو ثم مدير وحدة تكنولوجيا المعلومات بالكلية ثم إستشاري بالوحدة

Member and Head of Faculty of Pharmacy, Ain Shams University Internal Auditing Committee (QA Unit member) (2011-2015)

عضوية ورئاسة لجنة المراجعة الداخلية بوحدة ضمان الجودة بالكلية

Initiated, designed and edited a monthly magazine (Environmental MiniKit) of the Biochemistry Department in collaboration with Faculty of Pharmacy, Ain Shams University (2011-2014).

تصميم وإصدار مجلة توعوية شهرية تابعة لقطاع البيئة بكلية الصيدلة ج عين شمس

Initiated, designed and edited a monthly magazine (Biochemistry MiniKit) of the Biochemistry Department, Faculty of Pharmacy, Ain Shams University (2009-2011).

تصميم وإصدار مجلة علمية شهرية من قسم الكيمياء الحيوية بكلية الصيدلة ج عين شمس

Participated in the initiation (with others) of idea for a Post graduates Union (PGU) in the Faculty of Pharmacy, Ain Shams University (2005).

Initiates and organizes social activities between colleagues at work.

- ☐ Member of the Faculty of Pharmacy, Ain Shams University Gawda Unit (Quality control and QA Unit member) (2006-to-date) عضوية وحدة ضمان الجودة بالكلية
بالمعايير المختلفة من بحث علمي ودراسات عليا والقيادة والحوكمة والخطة الإستراتيجية
- ☐ Member of the Faculty of Pharmacy, Ain Shams University Strategic Plan Committee (QA Unit member) (2007-2016) عضوية لجنة الخطة الإستراتيجية بوحدة ضمان الجودة بالكلية
- ☐ Member of the Faculty of Pharmacy, Ain Shams University Board Council and the Board Council Secretary. عضو دائم بمجلس الكلية
- ☐ Member of Faculty of Pharmacy, Ain Shams University Maintenance Supreme Committee for Medical Instruments and the building construction maintenance issues عضوية لجان المشتريات للأجهزة العلمية والكيموايات بالكلية ممثلا عن القسم أو بالمعمل المركزي للكلية
- ☐ Member of Faculty of Pharmacy, Ain Shams University Chemical, Instruments and Glassware Purchasing Supreme Committee.

- **CONTRIBUTION OF RESEARCH TO COMMUNITY SERVICE**

- Finding a solution to treat the emerging corona virus by using the technique of molecular symmetry between some treatments and the proteins that cause infection of the newcomer.
- Studies of nucleotide polymorphism in liver disease to predict disease progression to fibrosis / cirrhosis and/or treatment response.
- To study the effect of vitamin D deficiency in chronic hepatitis C virus patients.
- The use of the drugs pravastatin and vildagliptin to reduce cholesterol excretion from fat cells, and the combination of Vildagliptin and pravastatin will improve the flow of cholesterol in the adipocytes.
- The *FTO* gene rs9939609 is a genetic risk factor for metabolic syndrome in Egyptians, which helps in understanding the biology of this complex syndrome. This link may be through the HDL-C component.
- Study of Hematology We found that recombinant TXN could be incorporated into leukemia treatment regimens as a novel approach to reduce oxidative DNA damage and further mutations.
- Contributing to solving priority problems locally, regionally and internationally in scientific and application, and spreading the culture of scientific research, in the field of medical and health sciences to study changes in the genes of the body's immune

- system, the latest important branches to know the causes of cancer and to determine the causes of its spread and/or lack of response to treatment or that it may Cancer Receding, these studies I did based on my passion for Biochemistry "Genetics" ... compatible with international research and scientific trends.
- I have adopted in my studies and research the interest in genetic studies and their relationship to obesity and the consequences of diabetes or liver diseases from liver fatness or various digestive diseases to pancreatic cancer, as well as the genetic effect and its changes on the response of stroke and heart patients.
 - How the genetic changes or gene expression affect the response of leukemia patients, which reflects the importance of genetics, the importance of genetic markers, and knowledge of each individual's genetic map to reduce the side effects of taking drugs that will not be effective for one patient than another.
 - Scientific research related to genetics that serve the health and medical sciences and push towards finding solutions to practical problems on the ground.
 - Studying the reasons why some patients respond to treatment and not others, and some may not tolerate the side effects of some cancer treatment drugs, all of this and that have genetic and immune causes.
 - A study of the biological and immunological signs and their relationship to non-communicable diseases such as liver cancer, blood cancer, obesity, or cardiovascular diseases, in addition to genetic studies to find out the causes of liver cancer or leukemia and the relationship of gene mutations and their sciences with the vital signs and immune connotations and their relationship to non-communicable diseases.
 - To investigate the relationship between alpha-1 gene expression and the diagnosis and prediction in adult Egyptian patients with acute leukemia, and to search for new and advanced mechanisms to develop a new treatment strategy in acute leukemia in adults.
 - Investigation for the first time on the effect of SNPs in the CYP2R1 gene and the vitamin D receptor gene on cells, the OASL gene and the ADAR gene, as well as the IL28B gene and serum 25-OH, vitamin D, alpha-fetoprotein serum levels and insulin resistance in treatment outcomes of Egyptian chronic hepatitis patients of genotype 4 Those treated with Peg-Interferon and RBV
 - Some innovative biomolecular studies for chemotherapy as a new approach.

مساهمة البحوث في خدمة المجتمع

- إيجاد حل لعلاج فيروس الكورونا المستجد باستخدام تقنية التماثل الجزيئي بين بعض العلاجات والبروتينات المسببة للإصابة بالمستجد.
- الدراسات عن تعدد أشكال النيوكليوتيدات في أمراض الكبد للتنبؤ بتطور المرض إلى التليف/تليف الكبد و/أو الاستجابة العلاجية.
- دراسة أثر نقص فيتامين د في مرضى فيروس التهاب الكبد الوبائي المزمن.
- استخدام عقاري البرافاستاتين والفيلدا جلتين لتخفيض نسبة خروج الكوليسترول من الخلايا الدهنية والجمع بين يلاغليبتين وبرافاستاتين سيحسن تدفق الكوليسترول في الخلايا الشحمية.
- جين rs9939609 FTO هو عامل خطر وراثي لمتلازمة التمثيل الغذائي في المصريين مما يساعد في فهم بيولوجيا هذه المتلازمة المعقدة وإيضاح هذا الارتباط قد يكون من خلال مكون HDL-C.
- دراسة أمراض الدم وجدنا أنه يمكن دمج TXN المؤتلف في أنظمة علاج سرطان الدم كنهج جديد لخفض تلف الحمض النووي المؤكسد ومزيد من الطفرات.
- الاسهام في حل مشكلات ذات أولوية محلياً وإقليمياً وعالمياً العلمية والتطبيق، ونشر ثقافة البحث العلمي، بحقل العلوم الطبية والصحية لدراسة التغيرات بجينات الجهاز المناعي بالجسم، أحدث الفروع الهامة لمعرفة أسباب حدوث السرطان والوقوف على مسببات انتشاره و/أو عدم الاستجابة للعلاج أو أنها قد تسبب انحسار السرطان، هذا الدراسات قمت بها معتمدة علي شغفي ب. "علم الجينات" .. المتوائم للتوجهات البحثية والعلمية العالمية.
- اعتمدت في دراساتي وأبحاثي الاهتمام بالدراسات الجينية وعلاقتها بمرض السمنة وما يترتب عليه من مرض السكري أو امراض الكبد من تشحم كبدي أو أمراض الجهاز الهضمي المختلفة الي سرطان البنكرياس، كذلك التأثير الجيني وتغيراته على استجابة مرضي الجلطات والقلب.
- كيفية تأثير التغيرات الجينية أو التعبير الجيني على استجابة مرضي سرطان الدم، مما يعكس أهمية دور علم الجينات وأهمية الدلالات الجينية ومعرفة الخريطة الجينية لكل فرد للحد من الآثار الجانبية لتناول أدوية لن تكون فعالة بالنسبة لمريض عن آخر.
- الابحاث العلميّة المتعلقة بعلم الجينات والتي تخدم العلوم الصحية والطبية والدفع نحو إيجاد حلول للمشاكل العمليّة على أرض الواقع.
- دراسة أسباب استجابة بعض المرضى لعلاج دون غيرهم، والبعض قد لا يحتمل الآثار الجانبية لبعض أدوية علاج السرطان، كل هذا وذلك أسبابه جينية ومناعية.
- دراسة الدلالات الحيوية والمناعية وعلاقتها بالأمراض غير السارية من سرطان كبد أو دم أو سمنة أو أمراض القلب والأوعية الدموية، بالإضافة إلى الدراسات الجينية للوقوف على اسباب السرطان الكبد أو سرطان الدم وعلاقة طفرات الجينات وعلومها بالدلالات الحيوية والدلالات المناعية وعلاقتها بالأمراض غير السارية.
- استقصاء العلاقة بين التعبير الجيني لألفا جينات ألفا ١ والتشخيص والتنبؤ في المرضى المصريين البالغين المصابين بسرطان الدم الحاد، والبحث عن آليات جديدة ومتطورة لتطوير استراتيجيات علاجية جديدة في سرطان الدم الحاد لدى البالغين.

- التحقيق لأول مرة في تأثير SNPs في الجين CYP2R1 والجين مستقبل فيتامين د على الخلايا والجين OASL والجين ADAR وكذلك الجين IL28B والمصل OH-25 فيتامين د، مستويات مصل بروتين ألفا فيتو ومقاومة الأنسولين في نتائج العلاج من مرضى التهاب الكبد المزمن المصري من النمط الجيني ٤ الذين عولجوا ب RBV و Peg-Interferon
- بعض الدراسات الجزيئية الحيوية المبتكرة لعلاج الكيميائي كنهج جديد.

Community and Environmental Activities/Services

الخدمة المجتمعية/ النشاط الخدمي المجتمعي

1. Initiated and opened **#Biochemistry_passion** .. **FB page**; a social initiative responsibility page, for giving simple streamlined science and health info, as well as correcting or defending any wrong medical rumors!! Under the slogan **#Biochemistry_for_all**.

جروب على F.B ومبادرة #الكيمياء_الحيوية_للجميع

Spreading Scientific awareness about antibiotics abuse as well as hypervitaminosis and self-medication and how to deal in the days of CORONA V., and more hot health topics.

2. **Lecturing pharmacists** applying to pass **APLEX (Arab Pharmacist Licensure Exam) first intake**, by Arab Pharmacy Board by Arab Pharmacists Union (APU) about **“Clinical Biochemistry; Lab Interpretations”** November 2nd, 2020 for 4 hours, on-line interactive session المشاركة بمحاضرة عما يتعلق بالكيمياء الحيوية الإكلينيكية والتحاليل بالأمراض المختلفة بالبورد العربي للدارسين لأداء الإمتحان الموحد الصيدلي

3. Awareness on-line lecture titled; **“Uncertainty of Fasting Ramadan During Covid-19 Pandemic from a Biochemistry Point-of-View”** May Ramadan 2020, Al Kitab University, Iraq.

محاضرة توعوية أون لاين، بعنوان "عدم اليقين في صيام رمضان خلال جائحة كوفيد-١٩ من وجهة نظر الكيمياء الحيوية" مايو رمضان ٢٠٢٠م، لجامعة الكتاب، العراق.

4. **Initiated and Participated in field visits** for faculty DDP students March 2020 to the National Cancer Institute Hospital(s), Breast Cancer Hospital, El Tagamoa Al Awal, Cairo University, to inspect the Clinical Chemistry Laboratories.
5. **FOPASU innovation HUB (iHUB) Center coordinator for faculty staff and graduate students 2019-to-date.**
6. Organized an awareness lecture on healthy culture for the Corona virus and on how to deal with Crises and Medical Disasters, February 2020.

7. Participated in an awareness about the **Sustainable Development, EGYPT 2030** for students, by the activity of the Students Union "Group Guards; Horas", February 2020.
المشاركة في حملة توعية حول التنمية المستدامة، مصر ٢٠٣٠م، للطلاب من خلال نشاط اتحاد الطلاب "مجموعة حراس حورس"، فبراير ٢٠٢٠م.

8. Spreading Scientific Culture Through the Media

نشر الثقافة العلمية من خلال الإعلام

- 8.1. **Egyptian Radio 102.2 F.M.** Great Cairo Radio and Sout Al Arab صوت العرب for the year 2020, as well as several T.V shows; a series of talks about health and how to deal with CORONA V. 2019-2020 mentally and emotionally,
- 8.2. **Egyptian Radio 102.2 F.M.** Great Cairo Radio, for the year 2019, a series of talks on health and talking about the presidential initiatives,
- 8.3. In February 2020 on Egyptian Radio 102.2 F.M. Great Cairo Radio, an episode on youth and how to define your goals in life, by discussing my first book "A Journey of Life" Who are you and what do you want?

8.4. "Sabah Cairo" Program in the Third Egyptian Channel for the year 2019.

برنامج صباح القاهرة بالقناة المصرية الثالثة

- 8.4.1. With a topic on how to study, receive the academic year, and set a goal for young people in choosing a college and/or study major on September 10th, 2019.
- 8.4.2. Talking about women's health and the presidential initiatives in the framework of the campaign of "100 million health" during the pink month of October, on Tuesday, October 15th 2019, and raising awareness about breast cancer (BC) and the risks of osteoporosis within the initiative "**Ashan Matetkesreesh**" initiative

مبادرة اعلان متتكسريش

9. "Morning Show" Program on Nile TV channel

Raising awareness and mentioning the Flag Day celebration on Sunday August 18th, 2019, talking about the importance of scientific research for progress, the presidency's interest in science, and directions for improving scientific research and education to reach Sustainable Development Goals, SDGs Egypt's vision 2030.

10. Volunteering work with the “Hezb Mostakbal Watan” حزب مستقبل وطن, in Nasr City, on the initiative of free early detection and treatment of breast cancer (BC) and diabetic foot, at Nuri Khattab Mosque in the hall of the martyr Mahmoud Badr Al-Din Khattab, for the year 2019, under the supervision of Prof Dr. Ahmed Hasan El Waraq and in cooperation with Dr. Magdy Moneer at the Health Insurance Hospital; Cancer Hospital in Nasr City, on Fridays during March 2019, after Friday prayers. Raising the awareness of the women presenting there about how to self-examine their breast to detect any abnormal mass in their breast, raising awareness of BC risk and directing those who have been suspected of lumps or suspicious condition to the Breast Cancer Hospital in Eltagamo3 El Awal, National Cancer Institute, Cairo University.

الكشف والعلاج بالمجان لأورام الثدي والقدم السكري بقاعة الشهيد محمود بدر الدين خطاب تحت اشراف الأستاذ الدكتور/ أحمد حسن الوراق والأستاذ الدكتور/ مجدي منير، أيام الجمعة لشهر مارس ٢٠١٩م عقب صلاة الجمعة.

11. Publication of health information and medical info in a simplified scientific form and in Arabic language, in several newspapers and on Social Media since 2019-to-date.

نشر المعلومات الصحية والمعلومات الطبية بشكل علمي مبسط وباللغة العربية في العديد من الصحف وعلى مواقع التواصل الاجتماعي منذ عام ٢٠١٩م حتى تاريخه.

12. Publication of health information and medical info in a simplified scientific form and in Arabic language, in the Electronic Journal of Pharmacy Sciences / Jordan - the official page from mid-2019-to-date. نشر المعلومات الصحية والمعلومات الطبية بشكل علمي مبسط وباللغة العربية في المجلة الإلكترونية للعلوم الصيدلانية / الأردن - الصفحة الرسمية من منتصف عام ٢٠١٩م حتى تاريخه.

13. Publication of videos about health and medical info in a simplified scientific form and in Arabic language, on FB/You tube, 2020.

نشر فيديوهات عن المعلومات الصحية والطبية بشكل علمي مبسط وباللغة العربية على فيسبوك/يوتيوب ٢٠٢٠م.

14. Participated in awareness lectures at FOPASU and the University on healthy lifestyle culture and proper nutrition, December 2019.

المشاركة في محاضرات توعوية في FOPASU والجامعة حول ثقافة أسلوب الحياة الصحي والتغذية السليمة، ديسمبر ٢٠١٩م.

15. Awareness of the dangers of widespread fraud on Internet pages that invade the field of health, medicine and pharmaceutical training at Ain Shams University International Conference, April 2018.

التوعية بمخاطر انتشار الاحتيال على صفحات الإنترنت التي تغزو مجال الصحة والطب والتدريب الصيدلاني: بالمؤتمر الدولي لجامعة عين شمس أبريل ٢٠١٨ م.

16. Spreading awareness about "accepting the other" and "accepting differences between students" in the faculty, 2019.

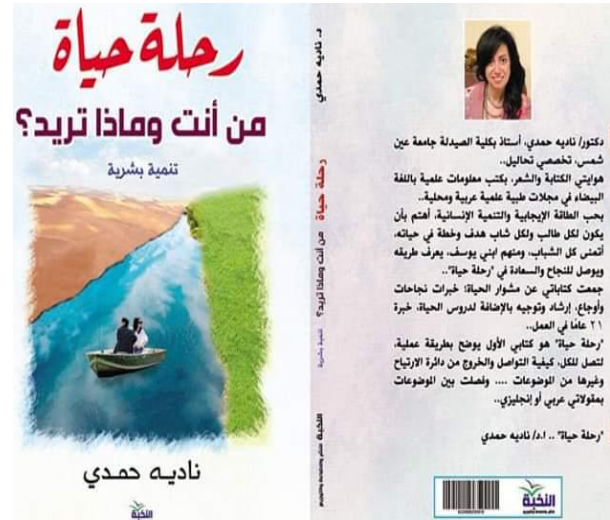
نشر الوعي حول "قبول الآخر" و "قبول الاختلافات بين الطلاب" بالكلية، ٢٠١٩ م.

17. Spreading awareness of building personality and working on human development among students of the FOPASU 2019 and for students of FOP 6 October 2019.

نشر الوعي ببناء الشخصية والعمل على التنمية البشرية بين طلاب FOPASU ٢٠١٩ م وطلاب FOP 6 أكتوبر ٢٠١٩ م.

18. I am the author of a Human Development book; which is a summary of my life experience, being a guidance for students and youth to define their goal(s) in life and define him/herself and many other topics, entitled "A Journey of Life: Who Are You and What Do You Want?

Tales of Hope and Pain" for the year 2020.



* تأليف كتاب تنمية بشرية هو خلاصة خبرة حياة وتعامل وإرشاد للطلاب والشباب لتحديد هدفه بالحياة وتعريف

ذاته وغيرها من الموضوعات، بعنوان "رحلة حياة: من أنت وماذا تريد؟ حكايات الأمل والألم" لعام ٢٠١٩ م

الطبعة الأولى بمصر عن النخبة للطباعة والنشر والتوزيع

رقم الإيداع: 2019/22468 الترخيم الدولي: 1-403-838-977-978

PERSONAL SKILLS**المهارات الشخصية**

- Magician Analytical thinker
- Innovative mindset
- Enthusiastic, interactive and fast-learner,
- Team leader and competent,
- Extremely organized and dedicated to work,
- Able to work in a group being a team player with a positive attitude or individually; according to work requirements,
- Active, can work under pressure and self-motivated,
- Social and initiate social activities at work,
- Managerial and leadership skills

HOPPIES**الهوايات**

- Reading,
- Writing in Human Development; wrote the book رحلة حياة ٢٠٢٠ م
- Writing Arabic and English poems,
- Mentoring people,
- Learning new things..

ALL CERTIFICATES AND TRANSCRIPTS ARE AVAILABLE UPON REQUEST

Videos and News Links

رابط الفيديوهات والأخبار

<https://youtu.be/QHCJNbiPNEM>

https://youtu.be/-_K9cV1cVRI

<https://youtu.be/qb2tyOHLQcg>

https://youtu.be/RZPF_mJMQ8o

<https://m.youtube.com/watch?t=36s&v=9y-dpeB4PX4>

https://youtu.be/cY_pTmf78Cw

<https://youtu.be/4qY9Eh0r91c>

<https://youtu.be/TiZ86J3aBts>

<https://youtu.be/WKhVv1wFEGk>

https://youtu.be/3DR3_leVf_s

<https://youtu.be/nbswtsqMmBs>

<https://m.youm7.com/amp/2020/6/14/%D9%83%D8%AA%D8%A7%D8%A8-%D8%B1%D8%AD%D9%84%D8%A9-%D8%AD%D9%8A%D8%A7%D8%A9-%D8%B1%D9%88%D8%B4%D8%AA%D8%A9-%D8%AA%D8%B9%D8%A7%D9%8A%D8%B4-%D8%A7%D9%84%D8%B4%D8%A8%D8%A7%D8%A8-%D9%85%D8%B9-%D8%A3%D8%B2%D9%85%D8%A7%D8%AA-2020-%D9%88%D9%85%D9%86%D9%87%D8%A7/4822128>

<http://alkhabaralyoum.com/index.php/plushub/19405->

<https://www.elbalad.news/4356972>

<https://www.dostor.org/3112136>

<https://alwafd.news/article/3017150>

<https://rosaelyoussef.com/738205/%D8%B1%D8%AD%D9%84%D8%A9-%D8%A7%D9%84%D8%AD%D9%8A%D8%A7%D8%A9-%D8%B1%D9%88%D8%B4%D8%AA%D8%A9-%D8%AA%D8%B9%D8%A7%D9%8A%D8%B4-%D8%A7%D9%84%D8%B4%D8%A8%D8%A7%D8%A8-%D9%88%D8%A7%D9%84%D9%81%D8%AA%D9%8A%D8%A7%D8%AA-%D9%85%D8%B9-%D8%A3%D8%B2%D9%85%D8%A7%D8%AA-2020>

<https://wp.me/p8pCpS-200l>

<https://ahramalyoum.com/2020/06/12/%d9%83%d8%aa%d8%a7%d8%a8-%d8%b1%d8%ad%d9%84%d8%a9-%d8%ad%d9%8a%d8%a7%d8%a9-%d9%8a%d8%ac%d9%8a%d8%a8-%d8%b9%d9%84%d9%89-%d8%a7d9%84%d8%b3%d8%a4%d8%a7d9%84-%d8%a7d9%84%d8%b5%d8%b9d8%a8-%d9%83>

<https://www.eldyar.net/show168618>

<https://www.elasrnews.com/post/938>

<http://soutelarabnews.net/2020/06/12/%d9%83%d8%aa%d8%a7%d8%a8-%d8%b1%d8%ad%d9%84%d8%a9-%d8%ad%d9%8a%d8%a7%d8%a9-%d9%8a%d8%ac%d9%8a%d8%a8-%d8%b9%d9%84%d9%89-%d8%a7%d9%84%d8%b3%d8%a4%d8%a7%d9%84-%d8%a7%d9%84%d8%b5%d8%b9%d8%a8-%d9%83/>

<https://kenoozarabia.com/2020/06/12/215489/>

<https://www.al3ahd.com/%d9%83%d8%aa%d8%a7%d8%a8-%d8%b1%d8%ad%d9%84%d8%a9-%d8%ad%d9%8a%d8%a7%d8%a9-%d9%8a%d8%ac%d9%8a%d8%a8-%d8%b9%d9%84%d9%89-%d8%a7%d9%84%d8%b3%d8%a4%d8%a7%d9%84-%d8%a7%d9%84%d8%b5%d8%b9%d8%a8/>

<http://www.elshar3news.com/?p=36063>

<https://egyptianguardan.com/?p=189803>

<https://www.sada-elarab.com/527881>

<https://alekhbarya.net/archives/112818>

<https://www.cairogate.net/%D8%B1%D8%AD%D9%84%D8%A9-%D8%AD%D9%8A%D8%A7%D8%A9-%D9%8A%D8%AC%D9%8A%D8%A8-%D8%B9%D9%84%D9%89-%D8%A7%D9%84%D8%B3%D8%A4%D8%A7%D9%84-%D8%A7%D9%84%D8%B5%D8%B9%D8%A8-%D9%83%D9%8A%D9%81-%D9%86%D8%AA/>

<https://elmahrousanews.com/46050/>

<http://gornalonline.com/2020/06/14/%d9%83%d8%aa%d8%a7%d8%a8-%d8%b1%d8%ad%d9%84%d8%a9-%d8%ad%d9%8a%d8%a7%d8%a9-%d9%8a%d8%ac%d9%8a%d8%a8-%d8%b9%d9%84%d9%89-%d8%a7%d9%84%d8%b3%d8%a4%d8%a7%d9%84-%d8%a7%d9%84%d8%b5%d8%b9%d8%a8-%d9%83%d9%8a%d9%81-%d9%86%d8%aa/>

<https://www.elbalad.news/4359649>

<https://www.dostor.org/3113650>

<https://www.maspero.eg/wps/portal/home/tv/channels/first-channel/news/details/d9e28fd-517d-4b57-82de-9ee350b8aa4c>

<https://m.alwafd.news/%D9%85%D9%8A%D9%80%D8%AF%D9%8A%D8%A7/3020198-%D9%81%D9%8A%D8%AF%D9%8A%D9%88-%D9%86%D8%B5%D8%A7%D8%A6%D8%AD-%D9%84%D9%84%D8%AA%D8%B9%D8%A7%D9%8A%D8%B4-%D9%85%D8%B9-%D9%83%D9%88%D8%B1%D9%88%D9%86%D8%A7>

<https://rosaelyoussef.com/738781/7-%d9%85%d9%81%d8%a7%d8%aa%d9%8a%d8%ad-%d9%84%d9%85%d9%86%d8%a7%d8%b9%d8%a9-%d9%82%d9%88%d9%8a%d8%a9-%d8%b6%d8%af-%d9%81%d9%8a%d8%b1%d9%88%d8%b3-%d9%83%d9%88%d8%b1%d9%88%d9%86%d8%a7>

<https://www.facebook.com/groups/Arab.BookClub/permalink/3038260222906176/>

<https://www.facebook.com/groups/135754903672887/permalink/556399751608398/>