

## Curriculum Vite



**Name:** Dr. Nashwa El-Khazragy

### Contact details:

Address: Department of Clinical Pathology-Hematology and Ain Shams Medical Research Institute (MASRI), Faculty of Medicine, Ain Shams University, Abbasia Square, Cairo 11566, Egypt

Email: [nashwaelkhazragy@med.asu.edu.eg](mailto:nashwaelkhazragy@med.asu.edu.eg)

University profile page: <https://staff.asu.edu.eg/en/staffProfile/10993>

Tel: 00201003498084

Scopus ID: [57105656100](https://orcid.org/57105656100)

ORCID: [0000-0001-6646-4674](https://orcid.org/0000-0001-6646-4674)

WOS Researcher ID: [AAC-3207-2020](https://orcid.org/AAC-3207-2020)

PubMed Author ID: [30943439](https://pubmed.ncbi.nlm.nih.gov/30943439/)

**Objective:** To obtain a position as a Professor of Clinical Pathology in a leading institution, where I can utilize my extensive experience and expertise to mentor and train future healthcare professionals while advancing research in the field.

### Education:

- Doctorate degree (M.D.) in Lab. Haematology, Faculty of Medicine, Ain Shams University, Cairo, Egypt, 2010
- Master's degree (M.Sc.) in Clinical & Chemical Pathology, Faculty of Medicine, Ain Shams University, Cairo, Egypt, 1995
- Bachelor's degree (B.Sc) in Medicine and Surgery (M.B.B.ch.), Faculty of Medicine, Ain Shams University, Cairo, Egypt, 1990

### Academic Appointments:

- Head of the Medical Core Lab, Armed Forces College of Medicine (AFCM), Cairo, Egypt, 2023-present
- Professor of Clinical Pathology-Haematology, Faculty of Medicine, Ain Shams University, 2020-present
- Head of Proteomics and Metabolomics, Ain Shams Medical Research Institute, Faculty of Medicine, Ain Shams University, 2020-present

- Research Consultant at Egypt Center for Research and Regenerative Medicine, Cairo, Egypt, 2020-present
- Research consultant at Armed Forces College of Medicine, Cairo, Egypt, 2017-2019
- Associate Professor of Clinical Pathology-Hematology, Faculty of Medicine, Ain Shams University, 2016-2019
- Head of Biomedical Research Unit, Oncology Diagnostic Unit, Faculty of Medicine, Ain Shams University, 2016-2019
- Lecturer of Clinical Pathology-Hematology, Faculty of Medicine, Ain Shams University, 2010-2015
- Associate Lecturer at Oncology Diagnostic Unit, Faculty of Medicine, Ain Shams University, 2003-2010
- Research assistant at Oncology Diagnostic Unit, Faculty of Medicine, Ain Shams University, 1996-2002
- Resident at Ain Shams Hospital blood bank, Faculty of Medicine, Ain Shams University, 1990-1995

#### Memberships in Scientific Societies:

- British Society for Haematology (BSH): London, GB
- International Society of Paediatric Oncology (SIOP): Steinhausen, CH
- Society of Hematologic Oncology (SOHO): Houston, Texas, US
- International Society for Experimental Hematology (ISEH): Chicago, Illinois, US
- International Society on Thrombosis and Haemostasis Inc (ISTH): Carrboro, NC, US
- International Society of Laboratory Hematology (ISLH): Glenview, IL 60025, US
- Egyptian Society of Hematology: Cairo, EG
- Egyptian Medical Syndicate: Cairo, EG

#### Published abstracts/posters:

1. Yousef AAM, Sayed SM, Nagy **El-Khazragy** N, Mohsen El Laboudy MA. Natural Anticoagulants in Transfusion-Dependent Beta-Thalassemia Patients. *QJM: An International Journal of Medicine*. 2024;117.  
<https://doi.org/10.1093/qjmed/hcae175.747>
2. Saleh HMA, Mohammed GF, **Khazragy** NE, Ali El Meligi NKM. Autologous Cultured Fibroblast Cell Therapy for Treatment of Stria Alba. *QJM: An International Journal of Medicine*. 2024;117:hcae175.222.  
<https://doi.org/10.1093/qjmed/hcae175.222>

3. Nassar A, Abd El Fattah N, Afify A, El- **Khazragy** N, Sayed ME. Assessment of 11  $\beta$ -Hydroxysteroid Dehydrogenase Type I Activity in Patients with Psoriasis Vulgaris. *QJM: An International Journal of Medicine*. 2024;117:hcae175.196. <https://doi.org/10.1093/qjmed/hcae175.196>
4. Fouda EM, Saleh SAB, Eskandaros MS, Rahman GA, **El Khazragy** NN, Bakr Abu Bakr HMA. 1PNPLA3 and Neutrophil Lymphocyte Ratio as Genetic and Inflammatory Predictors of Histopathological Severity by Liver Biopsy in Nonalcoholic Fatty Liver Disease. *QJM: An International Journal of Medicine*. 2024;117:hcae175.397. <https://doi.org/10.1093/qjmed/hcae175.397>
5. Elgebaly SA, Peacock IV WF, Azrin MA, et al. Microrna-137 and Microrna-106b Are Novel Myocardial Ischemia/Inflammation-dependent Biomarkers With High Diagnostic Sensitivity and Specificity For Acute Coronary Syndrome (ACS). *Journal of the American College of Cardiology*. 2024;83:1151-1151. [https://doi.org/10.1016/s0735-1097\(24\)03141-3](https://doi.org/10.1016/s0735-1097(24)03141-3)
6. El-Farrash RA, Mansour HI, **Khazragy** NN, Ibrahim MJA. Blood-Based Molecular Biomarkers as Predictors for Respiratory Distress Syndrome in Infants of Diabetic Mothers. *QJM: An International Journal of Medicine*. 2024;117:hcae175.786. <https://doi.org/10.1093/qjmed/hcae175.786>
7. Rami ARM, Mohammad HF, **El Khazragy** NN, Allam AHZ. Assessment of Tissue Expression of PIR2/RNF144b Protein in the Different Stages of Endometrial Cancer. *QJM: An International Journal of Medicine*. 2023;116. <https://doi.org/10.1093/qjmed/hcad069.546>
8. Kandil H, Yacoub B, Sadaka M, et al. Nourin miRNAs: novel biomarkers highly expressed in unstable angina patients with normal ECG and negative hs-troponin and dropped post percutaneous coronary intervention. *European Heart Journal*. 2023;44. <https://doi.org/10.1093/eurheartj/ehad655.1442>
9. Fathalla Mostafa M, Nagy **El Khazragy** N, Metwally GAM, Rabie DEA. Evaluation of the Diagnostic and Prognostic Potential of Circulating miR-34a in Neonatal Sepsis. *QJM: An International Journal of Medicine*. 2023;116. <https://doi.org/10.1093/qjmed/hcad069.647>
10. **El-Khazragy** N. Aberrant expression of lncRNA 'leukaemia-induced noncoding activator RNA' predicts poor Outcome in Childhood T-Acute Lymphoblastic Leukaemia. *British Journal of Haematology*. 2022;197:54-170. <https://doi.org/10.1111/bjh.18134>
11. Elgebaly SA, Poston R, Van Buren C, et al. A Novel High Energy Phosphate Source Resuscitates Poorly Functioning Donor Hearts. *Circulation*. 2022;146:A9706-A9706. [https://doi.org/10.1161/circ.146.suppl\\_1.9706](https://doi.org/10.1161/circ.146.suppl_1.9706)
12. Elgebaly SA, Christenson RH, Azrin M, et al. Nourin Mirnas: Novel Blood Biomarkers for Early Identification or Exclusion of Myocardial Ischemia in Women Suspected of Having Coronary Artery Disease (CAD). *Circulation*. 2022;146:A9773-A9773. [https://doi.org/10.1161/circ.146.suppl\\_1.9773](https://doi.org/10.1161/circ.146.suppl_1.9773)
13. Wasly NTE, Abdalla H, Kady ME, Moneim WAE, **El-Khazragy** N, Saeid A. Prospective Analysis of Serum HE4 as an Independent Prognostic Factor in Non-Small Cell Lung Cancer. *QJM: An International Journal of Medicine*. 2021;114. <https://doi.org/10.1093/qjmed/hcab103.014>
14. Taleb YMA, Mohammed HF, **El-Khazragy** N, Ahmed SK. Evaluation of Serum level of thrombomodulin in cases with preeclampsia. *QJM: An International Journal of Medicine*. 2021;114. <https://doi.org/10.1093/qjmed/hcab115.036>
15. Salem SAM, Soltan MY, **El-Khazragy** N, Fezea TA. The Effect of Platelet Rich Plasma on the Treatment Outcome of Minigraft/NB-UVB Therapy in Stable Vitiligo:

- Clinical Evaluation and Effect on Tissue Levels of bFGF. *QJM: An International Journal of Medicine*. 2021;114. <https://doi.org/10.1093/qjmed/hcab093.045>
16. Ibrahim M, Mohammad HF, **El-Khazragy N**, El wahab ZSA. Serum Amyloid A Level in Women with Unexplained Infertility. *QJM: An International Journal of Medicine*. 2021;114. <https://doi.org/10.1093/qjmed/hcab115.039>
  17. **El-Khazragy N**, Matbouly S, Abdelsamee HF. Aberrant Expression of Lnc- MEG3 and Lnc-NOTCH1 Predicts Refractory Phenotype in Chronic Idiopathic Thrombocytopenic Purpura. *Research and Practice in Thrombosis and Haemostasis*. 2021;5:708-709. <https://doi.org/10.1002/rth2.12589>
  18. **El-Khazragy N**, Matbouly S. Aberrant Expression of Nuclear Enriched Abundant Transcript 1 Predicts Poor Prognosis in Pediatric B-Cell Precursor Acute Lymphoblastic Leukemia. *Pediatric Blood & Cancer*. 2021;68:S165-S165. <https://doi.org/10.1002/pbc.29349>
  19. **El-Khazragy N**, Elnakib M. Suppression of miRNA-155a inhibits HCV replication and induces apoptosis in Leukemic Cells. *Experimental Hematology*. 2021;100:S71. <https://doi.org/10.1016/j.exphem.2021.12.278>
  20. **El-Khazragy N**, Effat S, El-Ghareeb AW, El-Sherif AA. Transcriptional Suppression of WEE1 and PARP1 genes improves Sensitivity to Rituximab: A Novel Promising Target to overcome drug Resistance in Diffuse Large B-Cell Lymphoma. *British Journal of Haematology*. 2021;193:77-232. <https://doi.org/10.1111/bjh.17492>
  21. **El-Khazragy N**, Bakkar A, Elnakib M. Knockdown of WEE1 Gene Induces Cytotoxic Effects in Hairy Cell Leukemia. *Clinical Lymphoma, Myeloma and Leukemia*. 2021;21:S325. [https://doi.org/10.1016/S2152-2650\(21\)01763-8](https://doi.org/10.1016/S2152-2650(21)01763-8)
  22. Diab HM, Soltan MY, **El-Khazragy N**, Atef Raafat AM. Assessment of the Oxidative Stress Status in Androgenetic Alopecia in Egyptian Men. *QJM: An International Journal of Medicine*. 2021;114. <https://doi.org/10.1093/qjmed/hcab093.006>
  23. Diab HM, Soltan MY, **El-Khazragy N**, Abdullah AM. Assessment of Human Nuclear Factor Erythroid 2 Related Factor 2 (NRF2) in Androgenetic Alopecia in Egyptian Men. *QJM: An International Journal of Medicine*. 2021;114. <https://doi.org/10.1093/qjmed/hcab093.048>
  24. Biomy WAA, Mostafa MY, **El-Khazragy N**, Ghonem KKE, Hewety AA. Long Noncoding RNA- PVT1 in Ovarian Cancer as Predictors for Platinum Analogues Resistance. *QJM: An International Journal of Medicine*. 2021;114. <https://doi.org/10.1093/qjmed/hcab103.002>
  25. Abbas D, Gabal MS, Ez- Elarab HS, **El-Khazragy NN**, Manzour AF. Health Risks of Low Dose of Ionizing Radiation Among Health Care Providers at Ain Shams University Hospitals. *QJM: An International Journal of Medicine*. 2021;114. <https://doi.org/10.1093/qjmed/hcab118.001>
  26. **El-Khazragy N**, Safwat G, Emad P. Dual replacement of lnc-meg3 and mir-155 triggers tumor suppressive activity in multiple myeloma. *Experimental Hematology*. 2020;88:S59. <https://doi.org/10.1016/j.exphem.2020.09.083>
  27. Elgebaly SA, Christenson RH, Kandil H, et al. Nourin-dependent miRNA-106b: A Novel Early Inflammatory Diagnostic Biomarker for Cardiac Injury. *Circulation*. 2020;142:A13103-A13103. [https://doi.org/10.1161/circ.142.suppl\\_3.13103](https://doi.org/10.1161/circ.142.suppl_3.13103)
  28. Elgebaly SA, Christenson RH, Kandil H, et al. Nourin-dependent miRNA-137: A Novel Early Diagnostic Biomarker for Unstable Angina Patients. *Circulation*. 2020;142:A13051-A13051. [https://doi.org/10.1161/circ.142.suppl\\_3.13051](https://doi.org/10.1161/circ.142.suppl_3.13051)
  29. **El-Khazragy N**, Elshimy AA, Hassan SS, et al. Dysregulation of miR-125b Predicts Poor Response to Therapy in Pediatric Acute Lymphoblastic Leukemia. *Clinical*

*Lymphoma Myeloma & Leukemia*. 2019;19:S178-S178.  
<https://doi.org/10.1016/j.clml.2019.07.010>

### Published research articles:

1. Yonis N, Mousa A, Yousef MH, et al. Cracking the code: lncRNA-miRNA-mRNA integrated network analysis unveiling lncRNAs as promising noninvasive NAFLD biomarkers toward precision diagnosis. *Computational Biology and Chemistry*. 2025;115:108325. <https://doi.org/10.1016/j.compbiolchem.2024.108325>
2. Tawfik MF, Hussein YS, Hasanin AH, et al. Targeting metabolic dysfunction-associated steatotic liver disease with phytosomal silymarin and piperine: A natural alternative to fenofibrate in a rat model. *Naunyn-Schmiedeberg's Archives of Pharmacology*. 2025. <https://doi.org/10.1007/s00210-025-04752-1>
3. Sabry E, Zayed HM, Ezzatt OM, et al. Bee venom exhibits anticancer effects on tongue carcinoma cells by arresting the cell cycle, inducing apoptosis, and suppressing cell migration. *Journal of Applied Oral Science*. 2025;33:e20250188. <https://doi.org/10.1590/1678-7757-2025-0188>
4. Mostafa EA, Attia EAE, **El-Khazragy N**, Salem HE. Forensic saliva stains aging, using reverse transcription real-time PCR combined with a multidimensional prediction model of specific mRNA markers. *Egyptian Journal of Forensic Sciences*. 2025;15:1-13. <https://doi.org/10.1186/s41935-025-00438-0>
5. Moneib H, Fathy G, Samir NA, **El-Khazragy N**, El-Bassiouny M. Successful Treatment of Female Pattern Hair Loss with Injection of Autologous Adipose-derived Adult Stem Cells: A Controlled Clinical, Trichoscopic, and Immunohistochemical Trial. *International Journal of Trichology*. 2025;17:113-120. [https://doi.org/10.4103/ijt.ijt\\_129\\_23](https://doi.org/10.4103/ijt.ijt_129_23)
6. Hassan TM, El Amir AM, Nagy NE, **El-Khazragy N**. Exploring the Link Between IL-6 rs1800795 G > C SNP and the Severity of Epstein-Barr Virus-Associated Multiple Sclerosis: Potential Impact on Cognitive Impairment. *Molecular Neurobiology*. 2025;62:14089-14100. <https://doi.org/10.1007/s12035-025-05211-x>
7. Gado MS, Moez ATA, **El-Khazragy N**, Salem HEDM, Badwei N. The Potential Oncogenic Role of Serum-derived hsa\_circ\_101555 as a Noninvasive Diagnostic/Prognostic Marker in Patients with Hepatocellular Carcinoma. *Gene Expression: The Journal of Liver Research*. 2025;24:102-118. <https://doi.org/10.14218/GE.2025.00012>
8. **El-Khazragy N**, Abdelrahman SE, Darwish A, Hemida EHA. Combined replacement of lnc-MEG3 and miR-155 elicits tumor suppression in multiple myeloma. *Epigenomics*. 2025;17:1-11. <https://doi.org/10.1080/17501911.2025.2453413>
9. Badwei N, Moez ATA, **El-Khazragy N**, Gado MS. Serum-derived hsa\_circ\_101555 as a Diagnostic Biomarker in Non-hepatocellular Carcinoma Chronic Liver Disease: A Phase II Cross-sectional Study. *Gene Expression*. 2025;24:e00040-e00040. <https://doi.org/10.14218/GE.2025.00040>
10. Ahmed YM, **El-Khazragy N**, Haroun RAH, Fathy SAH. Overexpression of lncRNAs HOTAIR and MALAT1, While Downexpression of lncRNA PANDA, predicts the Resistance of Diffuse Large B-cell lymphoma to R-CHOP Chemoimmunotherapy. *International Journal of Laboratory Hematology*. 2025;47:463-471. <https://doi.org/10.1111/ijlh.14440>
11. Ahmed HM, Moselhy SS, Mohamad MI, Soliman AF, Hassan MNM, **El-Khazragy N**. Targeting refractory diffuse large B cell lymphoma by CAR-WEE1 T-cells: In

- vitro evaluation. *Annals of Hematology*. 2025;104:1833-1844.  
<https://doi.org/10.1007/s00277-024-06134-8>
12. Abou El-Khair M, Hussein BA, Osman NH, et al. Biochemical and Molecular Comparison of UMOD and SERPINA4 SNPs in Kidney Failure Susceptibility and Progression. *Egyptian Journal of Chemistry*. 2025;0:0-0.  
<https://doi.org/10.21608/ejchem.2025.406565.12084>
  13. Abdelwadood D, Fouad YA, **El-Khazragy N**, Amr AEH. Desmoglein-3 autoantibodies in tissues of oral lichen planus patients and its correlation with disease severity: case-control study. *BMC Oral Health*. 2025;25:930.  
<https://doi.org/10.1186/s12903-025-06303-9>
  14. Abdel-Haseb OM, Sabet S, Hassan WA, et al. Suppnonsense-mediated decay-linked mutations in SARS-CoV-2 and their association with COVID-19 disease severity. *BMC Infectious Diseases*. 2025;25:1108. <https://doi.org/10.1186/s12879-025-11609-8>
  15. Saadeldin MG, **El-Khazragy N**, El-Sherif AA, El Amir AM. Evaluation of the Cytotoxic Effects of MicroRNA-34a: An Experimental Interference in Human Cancer Cell Lines. *Egyptian Journal of Chemistry*. 2024;68:311 - 322.  
<https://doi.org/10.21608/ejchem.2024.312104.10196>
  16. Othman MS, Elabbasy MT, Aref AM, et al. The MiR-200c/FOXP3 Network: A Promising Biomarker for Predicting Trastuzumab Response in HER2-Positive Breast Cancer. *Technology in Cancer Research & Treatment*. 2024;23:1-10.  
<https://doi.org/10.1177/15330338241292226>
  17. Ismail TI, **El-Khazragy N**, Azzam RA. In the pursuit of novel therapeutic agents: synthesis, anticancer evaluation, and physicochemical insights of novel pyrimidine-based 2-aminobenzothiazole derivatives. *RSC Advances*. 2024;14:16332-16348.  
<https://doi.org/10.1039/D4RA01874E>
  18. Hussein ys, Tawfik MF, Hasanin AH, et al. Effect of Ginger and Turmeric Extracts Enhanced Formula on Nonalcoholic Fatty Liver Induced by Oxy-Tetracycline in Wistar Rats. *Egyptian Journal of Chemistry*. 2024;86:629 - 642.  
<https://doi.org/10.21608/ejchem.2024.300649.9942>
  19. Hashim A, Kheir El Din NH, **El-Khazragy N**, Almalahy HG. Comparison of the efficacy of Er,Cr:YSGG laser on oral biofilm removal from implant surfaces with various application times for the treatment of peri-implantitis defects: ex vivo study. *BMC Oral Health*. 2024;24:980. <https://doi.org/10.1186/s12903-024-04698-5>
  20. Ezzat S, Magda IM, Manal Basyouni A, et al. The tumor suppressor effects of miRNA 200-c-3p on A549 non-small cell lung cancer cell line are associated with down-regulation of programmed cell death ligand 1; an immune-check point mechanism: MiRNA 200-c-3p in A 549 non-small cell lung cancer cell line. *Cellular and Molecular Biology*. 2024;70:13-21. <https://doi.org/10.14715/cmb/2024.70.3.3>
  21. Eltarouty M, Eldesoky MA, Rashidi FB, Matbouly S, **El-Khazargy N**. The Expression Profile of MicroRNA LET-7a-5p in Children with Idiopathic Thrombocytopenic Purpura. *Egyptian Journal of Chemistry*. 2024;67:65-75.  
<https://doi.org/10.21608/ejchem.2024.249718.8897>
  22. Elmahalawy R, Farres MN, **El-Khazragy N**, Abdel-Samea MS, Elkady HM. Evaluation of klotho expression on peripheral blood lymphocytes among hemodialysis patients and its possible contribution to their immuno-compromised status. *Egyptian Journal of Immunology*. 2024;31:75-86.  
<https://doi.org/10.55133/eji.310109>
  23. Ibrahim SSA, Sabry EAR, Khazargy NNE, Abdal-Wahab M. Evaluation of the Apoptotic Effect of Punicalagin on Tongue Carcinoma Cell (In-vitro study). *Ain*

- Shams Dental Journal (Egypt)*. 2023;30:32-36.  
<https://doi.org/10.21608/ASDJ.2022.177696.1157>
24. **El-Khazragy N**, Mohamed NM, Mostafa MF, et al. miRNAs: novel noninvasive biomarkers as diagnostic and prognostic tools in neonatal sepsis. *Diagnostic Microbiology and Infectious Disease*. 2023;107:116053.  
<https://doi.org/10.1016/j.diagmicrobio.2023.116053>
  25. **El-Khazragy N**, Gaballah A, Bakkar A, et al. PTEN rs701848 Polymorphism is associated with Trastuzumab Resistance in HER2-positive Metastatic Breast Cancer and predicts Progression-free survival. *Clinical Breast Cancer*. 2023;23:e131-e139.  
<https://doi.org/10.1016/j.clbc.2022.12.010>
  26. Elgebaly SA, Van Buren C, Todd R, et al. Cyclocreatine Phosphate: A Novel Bioenergetic/Anti-Inflammatory Drug That Resuscitates Poorly Functioning Hearts and Protects against the Development of Heart Failure. *Pharmaceuticals*. 2023;16:453. <https://doi.org/10.3390/ph16030453>
  27. Elgebaly SA, Peacock WF, Christenson RH, et al. Integrated Bioinformatics Analysis Confirms the Diagnostic Value of Nourin-Dependent miR-137 and miR-106b in Unstable Angina Patients. *International Journal of Molecular Sciences*. 2023;24:14783. <https://doi.org/10.3390/ijms241914783>
  28. Mohammad HF, **El-Khazragy N**, S. H, et al. HE4 is a beneficial biomarker in Endometrial Adenocarcinoma. *Current Women's Health Reviews*. 2022;18.  
<https://doi.org/10.2174/1573404817666210310162554>
  29. Ghozy S, Cross WM, Islam S, et al. Psychological impact of COVID-19 on healthcare workers: cross-sectional analyses from 14 countries. *Global Mental Health*. 2022;9:1-11. <https://doi.org/10.1017/gmh.2022.35>
  30. Salem SAM, Fezeaa TA, **El-Khazragy N**, Soltan MY. Effect of platelet-rich plasma on the outcome of mini punch grafting procedure in localized stable vitiligo: clinical evaluation and relation to lesional basic fibroblast growth factor. *Dermatologic Therapy*. 2021;34:e14738. <https://doi.org/10.1111/dth.14738>
  31. Rahman MA, Islam SMS, Tungpunkom P, et al. COVID-19: Factors associated with psychological distress, fear, and coping strategies among community members across 17 countries. *Globalization and Health*. 2021;17:117. <https://doi.org/10.1186/s12992-021-00768-3>
  32. Khaled M, Moustafa AS, **El-Khazragy N**, Ahmed MI, Abd Elkhalek MA, El Salahy EM. CRISPR/Cas9 mediated knock-out of VPRED1 gene induces a cytotoxic effect in myeloma cells. *PLoS One*. 2021;16:e0245349.  
<https://doi.org/10.1371/journal.pone.0245349>
  33. **El-Khazragy N**, Matbouly S, Hanna DH, et al. Circulating miRNAs and tissue iron overload in transfusion-dependent  $\beta$ -thalassemia major: novel predictors and follow-up guide. *Annals of Hematology*. 2021;100:2909-2917.  
<https://doi.org/10.1007/s00277-021-04639-0>
  34. **El-Khazragy N**, El Barbary M, Fouad H, Abdelgawad A, Rabie D. Association between genetic variations in carbamoyl-phosphate synthetase gene and persistent neonatal pulmonary hypertension. *European journal of pediatrics*. 2021;180:2831-2838. <https://doi.org/10.1007/s00431-021-04053-8>
  35. **El-Khazragy N**, Abdel Aziz MA, Hesham M, et al. Upregulation of leukemia-induced noncoding activator RNA (LUNAR1) Predicts Poor Outcome in Pediatric T-acute Lymphoblastic Leukemia. *Immunobiology*. 2021;226:152149.  
<https://doi.org/10.1016/j.imbio.2021.152149>
  36. Elgebaly SA, Todd R, Kreutzer DL, et al. Nourin-Associated miRNAs: Novel Inflammatory Monitoring Markers for Cyclocreatine Phosphate Therapy in Heart

- Failure. *International Journal of Molecular Sciences*. 2021;22:3575.  
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37. Elgebaly SA, Christenson RH, Kandil H, et al. Nourin-Dependent miR-137 and miR-106b: Novel Biomarkers for Early Diagnosis of Myocardial Ischemia in Coronary Artery Disease Patients. *Diagnostics*. 2021;11:703.  
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  38. Elgebaly SA, Christenson RH, Kandil H, et al. Nourin-Dependent miR-137 and miR-106b: Novel Early Inflammatory Diagnostic Biomarkers for Unstable Angina Patients. *Biomolecules*. 2021;11:368. <https://doi.org/10.3390/biom11030368>
  39. Hassan SS, **El-Khazragy N**, Elshimy AA, et al. In vitro knock-out of miR-155 suppresses leukemic and HCV virus loads in pediatric HCV-4-associated acute lymphoid leukemia: A promising target therapy. *Journal of Cellular Biochemistry*. 2020;121:2811-2817. <https://doi.org/10.1002/jcb.29512>
  40. Farweez BAT, Shalaby NA, Eissa DAG, Galal RESAM, **El-Khazragy N**, Pessar SA. Lymphoid enhancer-binding factor 1 (LEF-1): a favorable prognostic factor in adult acute myeloid leukemia in Egyptian patients. *Egyptian Journal of Medical Human Genetics*. 2020;21. <https://doi.org/10.1186/s43042-020-00073-5>
  41. El-Qushayri AE, Ghozy S, Abbas AS, et al. Hyperimmunoglobulin therapy for the prevention and treatment of congenital cytomegalovirus: a systematic review and meta-analysis. *Expert Rev Anti Infect Ther*. 2020;19:1-9.  
<https://doi.org/10.1080/14787210.2021.1846521>
  42. **El-Khazragy N**, Mohammed HF, Yassin M, et al. Tissue-based long noncoding RNAs "PVT1, TUG1 and MEG3" signature predicts Cisplatin resistance in ovarian Cancer. *Genomics*. 2020;112:4640-4646. <https://doi.org/10.1016/j.ygeno.2020.08.005>
  43. **El-Khazragy N**, Ghozy S, Emad P, et al. Chimeric antigen receptor T cells immunotherapy: challenges and opportunities in hematological malignancies. *Immunotherapy*. 2020;12:1341 to 1357. <https://doi.org/10.2217/imt-2020-0181>
  44. **El-Khazragy N**, Esmail MA, Mohamed MM, Hassan NS. Upregulation of long noncoding RNA Lnc-IRF2-3 and Lnc-ZNF667-AS1 is associated with poor survival in B-chronic lymphocytic leukemia. *Int J Lab Hematol*. 2020;42:284-291.  
<https://doi.org/10.1111/ijlh.13167>
  45. **El-Khazragy N**, Elshimy AA, Hassan SS, et al. Lnc-HOTAIR predicts hepatocellular carcinoma in chronic hepatitis C genotype 4 following direct-acting antivirals therapy. *Molecular Carcinogenesis*. 2020;59:1382-1391. <https://doi.org/10.1002/mc.23263>
  46. Swellam M, Zahran RFK, Taha HAE, **El-Khazragy N**, Abdel-Malak C. Role of some circulating MiRNAs on breast cancer diagnosis. *Archives of Physiology and Biochemistry*. 2019;125:456-464. <https://doi.org/10.1080/13813455.2018.1482355>
  47. Matboli M, Shafei AE, Ali MA, et al. Clinical significance of serum DRAM1 mRNA, ARSA mRNA, hsa-miR-2053 and lncRNA-RP1-86D1.3 axis expression in malignant pleural mesothelioma. *Journal of Cellular Biochemistry*. 2019;120:3203-3211.  
<https://doi.org/10.1002/jcb.27586>
  48. **El-Khazragy N**, Noshi MA, Abdel-Malak C, Zahran RF, Swellam M. miRNA-155 and miRNA-181a as prognostic biomarkers for pediatric acute lymphoblastic leukemia. *Journal of Cellular Biochemistry*. 2019;120:6315-6321.  
<https://doi.org/10.1002/jcb.27918>
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50. **El-Khazragy** N, Ghozy S, Matbouly S, et al. Interaction between 12p chromosomal abnormalities and Lnc-HOTAIR mediated pathway in acute myeloid leukemia. *Journal of Cellular Biochemistry*. 2019;120:15288-15296. <https://doi.org/10.1002/jcb.28796>
51. **El-Khazragy** N, Elayat W, Matbouly S, et al. The prognostic significance of the long noncoding RNAs "CCAT1, PVT1" in t(8;21) associated Acute Myeloid Leukemia. *Gene*. 2019;707:172-177. <https://doi.org/10.1016/j.gene.2019.03.055>
52. **El-Khazragy** N, El Sayed N, Salem AM, et al. IL-28 beta gene polymorphism determines virological response to PEGylated interferon therapy in hepatitis C virus genotype 4 Egyptian patients. *Journal of Cellular Biochemistry*. 2019;120:8154-8159. <https://doi.org/10.1002/jcb.28096>
53. Matboli M, Shafei AE, Azazy AEM, et al. Clinical evaluation of circulating miR-548a-3p and-20a expression in malignant pleural mesothelioma patients. *Biomarkers in Medicine*. 2018;12:129-139. <https://doi.org/10.2217/bmm-2017-0224>
54. **El-Khazragy** N, Elshimy AA, Hassan SS, et al. Dysregulation of miR-125b predicts poor response to therapy in pediatric acute lymphoblastic leukemia. *Journal of Cellular Biochemistry*. 2018;120:7428-7438. <https://doi.org/10.1002/jcb.28017>
55. Ali MA, Matboli M, **El-Khazragy** N, et al. Investigating miRNA-661 and ATG4-B mRNA expression as potential biomarkers for hepatocellular carcinoma. *Biomarkers in Medicine*. 2018;12:245-256. <https://doi.org/10.2217/bmm-2017-0273>
56. Swellam M, **El-Khazragy** N. Clinical impact of circulating microRNAs as blood-based markers in childhood acute lymphoblastic leukemia. *Tumor Biology*. 2016;37:10571-10576. <https://doi.org/10.1007/s13277-016-4948-7>
57. El-Tawdi AHF, Matboli M, Shehata HH, et al. Evaluation of Circulatory RNA-Based Biomarker Panel in Hepatocellular Carcinoma. *Molecular Diagnosis & Therapy*. 2016;20:265-277. <https://doi.org/10.1007/s40291-016-0200-9>

### Verified peer-reviews (279)

9	OncoTargets and Therapy	2	Translational Oncology
7	Technology in Cancer Research & Treatment		Artificial Cells, Nanomedicine, and
6	Frontiers in Oncology	1	Biotechnology
4	BioMed Research International	1	BMC Cancer
4	Cancer Biotherapy and Radiopharmaceuticals		Bosnian Journal of Basic Medical Sciences
4	Cancer Management and Research	1	Brain and Behavior
4	Molecular Cancer	1	CEN Case Reports
3	Biocell	1	Cancer Investigation
3	Biomarkers in Medicine	1	Chinese Medical Journal
	Brazilian Journal of Medical and Biological		Clinical Interventions in Aging
3	Research	1	Database
3	Cancer Medicine	1	Expert Review of Anticancer Therapy
3	Clinical and Translational Oncology		Frontiers in Cell and Developmental
3	International Journal of General Medicine	1	Biology
3	Journal of Cellular and Molecular Medicine		Frontiers in Genetics
3	Journal of Clinical Laboratory Analysis	1	Frontiers in Surgery
3	Medical Science Monitor	1	Gene
2	Acta Biochimica et Biophysica Sinica	1	Gene Reports
2	Aging	1	International Journal of Molecular

2	Bioengineered	Medicine
2	Cancer Biomarkers	1 Journal of Cardiovascular Pharmacology
2	Cellular and Molecular Life Sciences	1 Journal of Hepatocellular Carcinoma
2	Clinical and Applied Thrombosis/Hemostasis	Journal of Medical Virology
2	Environmental Pollution	1 Journal of Thoracic Disease
2	Hematology Reports	1 Leukemia Research Reports
2	Journal of Blood Medicine	1 Mediators of Inflammation
	Journal of Cancer Research and Clinical	1 Stem Cells and Development
2	Oncology	1 Synthetic and Systems Biotechnology
	Journal of Cardiovascular Development and	1 Transfusion Medicine and Hemotherapy
2	Disease	1 Tropical Biomedicine
2	Journal of International Medical Research	1 Tropical Medicine & International Health
2	Life Sciences	1 Virulence
2	Science of the Total Environment	
2	Scientific Reports	

### Attended training courses:

- Research Ethics and Research Methodology Workshop (ECRRM, 2021)
- Biostatistics Level 1 (TD Centre, Ain Shams University, 2020)
- Examination systems and student assessment (TD Centre, Ain Shams University, 2020)
- Scholarly Publishing in Indexed Journals (TD Centre, Ain Shams University, 2020)
- Scientific Writing (TD Centre, Ain Shams University, 2020)
- Search & research (TD Centre, Ain Shams University, 2020)
- Advanced skills of PowerPoint presentations (TD Centre, Ain Shams University, 2020)
- Effective presentation skills (TD Centre, Ain Shams University, 2020)
- Must-Know Tips for Publishing in Premium Journals (Elsevier Researcher Academy, Cairo, 2020)
- Identifying Trending Topics & Creating Research Areas (Elsevier Researcher Academy, Cairo, 2020)
- Research ethics (TD Centre, Ain Shams University, 2015)
- Internal & External Quality Control and Uncertainty (Engineering & Quality Experts, Cairo 2015)
- Organizing scientific conferences (TD Centre, Ain Shams University, 2015)

- Financial and legal aspects in university business (TD Centre, Ain Shams University, 2015)
- Credit hour system (TD Centre, Ain Shams University, 2015)
- ISO 15189:2007 Awareness (Engineering & Quality Experts, Cairo 2013)
- TUV Internal Management System Auditor, According to ISO 15189:2007 (TUV Rheinland, Cairo 2011)

#### **International & local conferences:**

- British Society for Haematology, BSH Annual meeting, Nov. 2020
- International Society for Experimental Hematology, ISEH Annual meeting, Aug. 2020
- American Heart Association, AHA Scientific Sessions, Nov. 2020
- BGICC 2021, the 13<sup>th</sup> Breast- Gynecological & Immunooncology International Cancer Conference, Jan. 2021
- The 3rd Egyptian Pediatric Hematology Summit, Feb. 2021
- British Society for Haematology, BSH Annual meeting, April. 2021
- International Society for Laboratory Hematology ISLH, May 2021
- ISTH 2021: XXIX Congress of The International Society On Thrombosis And Haemostasis, July 2021
- Invited Speaker in IGILUC-International GastroIntestinal Liver and Uro-Oncology Conference, July 2021
- International Society for Experimental Hematology, ISEH Annual meeting, Aug. 2021
- Society of Hematologic Oncology, SOHO Annual Meeting, Sep. 2021
- International Society of Paediatric Oncology SIOP, Annual Congress, Oct. 2021
- Invited Speaker in BGICC 2022, the 14<sup>th</sup> Breast- Gynecological & Immunooncology International Cancer Conference, Jan. 2022
- British Society for Haematology, BSH Annual meeting, April. 2022
- Invited Speaker in AFRICA HEALTH ExCon, June 2022

- Invited Speaker at the Armed Forces Laboratories and Medical Research Conference (AFLMR), December 2022
- Invited Speaker at Theodor Bilharz Research Institute Annual Conference, December 2022

### Verified editor records (168)

60	Biochemical Genetics	7	BioMed Research International
28	Disease Markers	12	Cancer Control
18	Cancer Medicine		Journal of Cellular and Molecular
33	BMC Medical Genomics	9	Medicine

### Awards:

- Ain Shams University, International Publication Award, July 2020, January 2021.
- Publons Award for Excellent Scientific Publications Reviewer (2020)
- Silver Medal for the iGEM Egypt team in the iGEM competition in Boston, USA  
Sharing as an instructor for a proposal entitled: A Modular TanCAR T-Cell Framework Targeting Schistosomiasis-Associated Bladder Cancer: An In Vitro Study (2019)
- Gold Medal for the iGEM Egypt team in the iGEM competition in Boston, USA  
Sharing as instructor for proposal entitled: Competing endogenous RNA network: Potential entrants to gene editing in Hepatocellular Carcinoma (2017)
- Bronze Medal for the iGEM Egypt Team in the iGEM competition in Boston, USA, sharing as a supervisor of execution of wet lab experiments for the proposal entitled, Targeting circular RNA in hepatocellular carcinoma (2016).
- Ain Shams University Award for the employee of the year (2015).

### Invited positions:

- Associate Editor, Cancer Medicine Journal, Wiley, USA
- Editorial Board Member, BMC Medical Genomics Journal, Springer Nature, DE
- Academic Editor, Disease Markers Journal, Hindawi Limited, GB
- Section Editor, Cancer Control Journal, SAGE Publications Ltd, GB
- Editorial Board Member, Biochemical Genetics Journal, Springer Nature, DE
- Academic Editor, BioMed Research International Journal, Hindawi Limited, GB

- Associate Editor, Journal of Cellular and Molecular Medicine, Wiley, USA

### Supervised M.Sc., M.D. and PhD theses:

1. wakeel SMGAE. *Evaluation of Thymic Stromal Lymphopoiten and its relation to itching in patients with psoriasis vulgaris*. Cairo, Egypt: DermatologY., Fac Med, Ain Shams Univ; 2024.
2. Mohamed HSH. *Evaluation of Er,Cr:YSGG LASER in flapless functional crown lengthening: A randomized controlled clinical trial with microbial analysis*. Cairo, Egypt: Periodontology, Fac Dent, Ain Shamu Univ; 2023.
3. Mansour HI. *Blood-based Molecular biomarkers as predictors for Respiratory Distress Syndrome in infants of Diabetic Mothers*. Cairo, Egypt: Pediatrics, Fac Med, Ain Shams Univ; 2023.
4. Farid SM. *Evaluation of the antiangiogenic effect of Punicalagin on Tongue carcinoma cells: (in-vitro study)*. Cairo, Egypt: Oral Medicine, Fac Dent, Ain Shams Univ.; 2023.
5. Elmahalawy RAM. *Evaluation of Klotho Expression on Peripheral Blood Lymphocytes among Hemodialysis Patients and its Possible Contribution to their Immunocompromised Status*. Cairo, Egypt: Internal Medicine, Fac Med, Ain Shams Univ.; 2023.
6. Soliman MSG. *Role of serum-derived circRNA signature as a non-invasive diagnostic biomarker for Hepatocellular carcinoma*. Cairo, Egypt: Oncology, Fac Med, Ain Shams Univ; 2022.
7. Shawky MM. *Evaluation of Histamine Receptor 4 and Its Relation to The Severity and Itching in Patients with Psoriasis Vulgaris*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ; 2022.
8. Rashad AM. *Assessment of Dose-Dependent Immunomodulatory Effect Of Alveofact With Or Without Local Steroids In Neonatal Respiratory Distress Syndrome*. Cairo, Egypt: Pediatrics, Fac Med, Ain Shams Univ.; 2022.
9. Mohamed YFM. *The effect of time and surface on detection of digoxin in dried blood stains by high performance liquid chromatography*. Cairo, Egypt: Forensic Medicine and Clinical Toxicology, Fac Med, Ain Shams Univ.; 2022.
10. Meligi NKMAE. *Autologous Cultured Fibroblast Cell Therapy For Treatment Of Stria Alba*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2022.
11. Korashy ASBE. *Wharton's Jelly-Derived Mesenchymal Stem Cells Intra Dermal Injection in the Treatment of Atrophic Post-acne Scars*. Cairo, Egypt: Dermatology, Fac Med, Ain Sham Univ; 2022.
12. Farouk YK. *Association between CD33 rs2455069 A>G variant and Expression of Circulating CD33 in Peripheral Blood of Alzheimer's Disease Patients*. Cairo, Egypt: Biotechnology, Fac Sci, Cairo Univ.; 2022.
13. El-Hellaly YM. *Diabetes-related Molecular Blomarkers as Predictors for Lung Maturity among Infants of Diabetic Mother*. Cairo, Egypt: Pediatrics, Fac Med, Ain Shams Univ; 2022.
14. Eldesouki SFKED. *PEEK versus Titanium Customized Healing Abutments: Evaluation of Peri-implant Soft Tissues and Sulcus Fluid Bacterial Load*. Cairo, Egypt: Oral Medicine, Fac Dent, Ain Shams Univ.; 2022.

15. Ebrahim TMH. *Association between NLRC rs479333 G > C variant and Epstein-Barr Virus associated Multiple Sclerosis*. Cairo, Egypt: Biotechnology, Fac Sci, Cairo Univ.; 2022.
16. Abdelrahman EAM. *Assessment of the prognostic value of blood-based miRNAs profile in NEC*. Cairo, Egypt: Pediatrics, Armed Forces College of Medicine; 2022.
17. Sabry EAR. *Evaluation of the opoptotic effect of Punicalagin on Tongue carcinoma cells: (in-vitro study)*. Cairo, Egypt: Oral Medicine, Fac Dent, Ain Shams Univ.; 2021.
18. Moustafa NEAH. *Application of plasma in the field of air pollution and its health effects in Cairo*. Cairo, Egypt: Environmental Basic Science, Fac Sci, Ain Shams Univ.; 2021.
19. EL-Haseb OMA. *Association of Covid19 Phenotype and Genotype among Egyptian Population using Next Generation Sequencing*. Cairo, Egypt: Zoology, Fac Sci, Cairo Univ.; 2021.
20. El-Emam EH. *Efficacy of Locally Delivered Hyaluronic Acid Gel as an Adjunctive to Non-Surgical Management of Stage II or Stage III Periodontitis: A Randomized Controlled Trial with Microbiological Analysis*. Cairo, Egypt: Periodontology, Fac Dent, Ain Shams Univ.; 2021.
21. Yousef AAM. *Study of Natural Anticoagulants in Transfusion Dependent Beta-Thalassemia Patients*. Cairo, Egypt: Pediatrics, Fac Med, Ain Shams Univ; 2020.
22. Metwalli GAM. *Evaluation of the Diagnostic and Prognostic Potential of Circulating miR-34a in Neonatal Sepsis*. Cairo, Egypt: Pediatrics, Fac Med, Ain Shams Univ; 2020.
23. Mansi NESAEF. *Study of Interleukin-28B Polymorphism as a Predictive Factor for the Treatment Response of Interferon in Egyptian Patients with Chronic Hepatitis C Virus*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2020.
24. Fezea TA. *The Effect of Platelet Rich Plasma on the Treatment Outcome of Minigraft /NB-UVB Therapy In Stable Vitiligo: Clinical Evaluation and Effect On Tissue levels of bFGF*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2020.
25. Elwasly NMTK. *miRNA and their role in multiple sclerosis disease*. Cairo, Egypt: Oncology, Fac Med, Ain Shams Univ.; 2020.
26. Elwasly NMTK. *Prospective Analysis of Serum HE4 as an Independent Prognostic Factor in Non Small Cell Lung Cancer*. Cairo, Egypt: Oncology, Fac Med, Ain Shams Univ.; 2020.
27. Elarif AM. *Comparison between Antimicrobial Photodynamic Therapy and Injectable Platelet Rich Fibrin as an adjunct to Non-Surgical Periodontal Treatment (A Randomized Controlled Clinical Trial with microbiological assessment)*. Cairo, Egypt: Periodontology, Fac Dent, Ain Shams Univ.; 2020.
28. Ahmed NDH. *Role of Long non Coding RNAs (HOTAIR) as a biomarker in Breast Cancer*. Ismailia, Egypt: Biochemistry, Fac Sci, Suez Canal Univ.; 2020.
29. Abdou SAMA. *Diagnostic and Prognostic value of miRNA-20a-5p in Respiratory Distress Syndrome in Premature I nfants*. Cairo, Egypt: Pediatrics, Fac Med, Ain Shams Univ; 2020.
30. Abdelgawad AAM. *Impact of Carbamoyl-Phosphate Synthetase Gene Polymorphism on Increased Susceptibility to Persistent Pulmonary Hypertension in Neonates*. Cairo, Egypt: Pediatrics, Fac Med, Ain Shams Univ.; 2020.
31. Youssef AEB. *Evaluation of the Prognostic Potential of WEE1 and PARP1 genes Expression in Diffuse Large B Cell Lymphoma*. Cairo, Egypt: Biochemistry, Fac Sci, Cairo Univ.; 2019.

32. Tadros NGM. *Identification and evaluation of two target genes of Epstein Barr Virus encoded* Cairo, Egypt: Botany & Microbiology, Fac Sci, Ain Shams Univ.; 2019.
33. Mohamed M. *Assessment of the Value of Long non-coding RNA TCONS as Novel Biomarker in Idiopathic Thrombocytopenic Purpura* Cairo, Egypt: Biochemistry, Fac Sci, Cairo Univ.; 2019.
34. Matar AAM. *Effect Of Intense Pulsed Light On Oxidative Stress In Acne Vulgaris*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2019.
35. Hemdan DII. *Association between the gene expression of LncRNA (PEG-10) and the disease outcome in Diffuse Large B cell Lymphoma*. Cairo, Egypt: Zoology, Fac Sci, Cairo Univ.; 2019.
36. Hashim ASMM. *Microbiological and clinical assessments of Erbium chromium: YSGG laser as an adjunctive to surgical treatment of chronic periodontitis*. Cairo, Egypt: Oral Periodontology, Fac Dent, Ain Shams Univ.; 2019.
37. El-Monem MKA. *Gene Editing in Multiple Myeloma : A Promising Therapeutic Approach*. Cairo, Egypt: Biochemistry, Fac Med, Ain Shams Univ.; 2019.
38. Baha E. *Molecular Prediction to Taxotere Chemo-resistance in Non-small-cell lung carcinoma* Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2019.
39. Atyaa MGSE. *Evaluation of the Cytotoxic effect of MicroRNA-34a: An Experimental Interference in Human Cancer Cell Lines*. Cairo, Egypt: Chemistry, Fac Sci, Cairo Univ.; 2019.
40. Attia MS. *Tumor Necrosis Factor alpha 238 G/A polymorphism and its relation to severity and cardiovascular risk in psoriasis*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2019.
41. Allam AHZ. *Assessment of Tissue Expression of PIR2/Rnf144b Protein in the Different Stages of Endometrial Cancer*. Cairo, Egypt: Obstetrics and Gynecology, Fac Med, Ain Shams Univ.; 2019.
42. Ahmed YM. *Assessment of association of some long non-coding RNAs with disease outcome in diffuse large B cell lymphoma*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2019.
43. Ahmed HM. *Efficacy of WEE1 targeted CAR-t cell Therapy for Rituximab Refractory Diffuse Large B-Cell Lymphoma: An In-Vitro analysis*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2019.
44. Abdel-Raouf SAEM. *Investigating the effect of BCL2 targets genes suppression in Diffuse Large B Cell Lymphoma Cell lines*. Cairo, Egypt: Biochemistry, Fac Sci, Cairo Univ.; 2019.
45. AbdelRahman DAM. *Oxidative stress status and its relation to nutrition of health care providers exposed to ionizing radiation at Ain shams university hospitals*. Cairo, Egypt: Occupational & Environmental, Fac Med, Ain Shams Univ.; 2019.
46. Taha HAE-S. *Evaluation of MicroRNAs and their Targeted Genes as Early Diagnostic Biomarkers for Breast Cancer*. Damietta, Egypt: Chemistry, Fac Sci, Damietta Univ.; 2018.
47. Rehman NAA. *Assessment of the long non-coding RNA 'RP11\_697E' as Biomarker for prediction for Cisplatin- resistance in Ovarian Cancer* Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2018.
48. Raafat AMA. *Assessment of the Oxidative Stress Status in Androgenetic Alopecia in Egyptian Men*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2018.
49. Nassar AMM. *Assessment of 11 hydroxysteroid dehydrogenase type I activity in patients with psoriasis vulgaris*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2018.

50. Mohamed MI. *CFS-PCR value in predicting bacterial meningitis of children and Neonates*. Cairo, Egypt: Pediatrics, Fac Med, Azhar Univ.; 2018.
51. Fahim MAMN. *Evaluation of miRNA (155,181a) as Diagnostic and Prognostic Biomarkers in Childhood Acute Lymphoblastic Leukemia*. Damieeta, Egypt: Chemistry and Ecology, Fac Sci, Damieeta Univ.; 2018.
52. Elwahab ZSA. *Serum Amyloid A level in women with unexplained infertility*. Cairo, Egypt: Obstetrics and Gynecology, Fac Med, Ain Shams Univ.; 2018.
53. Elgwad LAA. *MiR-155 gene Silencing can Control Oncogenesis in Acute Myeloid Leukemia*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2018.
54. Ahmed SK. *Evaluation of Serum level of thrombomodulin in cases with preeclampsia*. Cairo, Egypt: Obstetrics and Gynecology, Fac Med, Ain Shams Univ.; 2018.
55. AbuBakr HM. *PNPLA3 and Neutrophil Lymphocyte Ratio as a Genetic and Inflammatory Predictors of Histopathological Severity by Liver Biopsy in Nonalcoholic Fatty Liver Disease*. Cairo, Egypt: Internal Medicine, Fac Med, Ain Shams Univ.; 2018.
56. Abdullah AM. *Assessment of Human nuclear factor erythroid 2 related factor 2 (NRF2) in androgenetic alopecia in Egyptian men*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2018.
57. Younan RA. *Role of microRNA 204-5p ( miR-204) as putative diagnostic marker in Non small cell lung cancer ( NSCLC )*. Cairo, Egypt: Pulmonary & Respiratory, Fac Med, Ain Shams Univ.; 2017.
58. said MME. *Evaluation of MicroRNA-93 and miRNA-210 in Egyptian Patient with Post HCV Hepatocellular Carcinoma*. Cairo, Egypt: Tropical Medicine, Fac Med, Ain Shams Univ.; 2017.
59. Qader AGMA. *Impact of miRNA-125b as a Prognostic Biomarker in Pediatric Acute Lymphoblastic Leukemia*. Cairo, Egypt: Pediatrics, Fac Med, Azhar Univ.; 2017.
60. Nassar FRH. *Evaluation of PTEN gene Polymorphism in Egyptian Pediatric T Acute Lymphoblastic Leukemia*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2017.
61. Mahmoud MS. *Lnc-PVT1 as Prognostic Markers in Pediatric Acute Lymphoblastic Leukemia*. Damieeta, Egypt: Pediatrics, Fac Med, Damieeta Univ.; 2017.
62. Hussien MHA. *Amino Acid Substitution In Hepatitis C Virus Core And Genetic Variation In Interleukin 28bgene And Their Correlation To Nterferon Treatment Failure In Chronic Hcv Egyptian Patients*. Cairo, Egypt: Zoology, Fac Sci, Ain Shams Univ.; 2017.
63. Hewety AA. *Long non-coding RNA- PVT1 in Ovarian cancer as predictors for Platinum analogues resistance*. Cairo, Egypt: Oncology, Fac Med, Ain Shams Univ.; 2017.
64. Fouad MH. *Impact of Notch1 Signaling Pathway on Clinical Course of Pediatric T Acute Lymphoblastic Leukemia*. Cairo, Egypt: Biochemistry, Fac Sci, Cairo Univ.; 2017.
65. AbdelFattah SHA-D. *The prognostic and predictive value of serum bone biomarker (CTX) in patients with breast cancer metastatic to bone receiving Zoledronic acid*. Cairo, Egypt: Oncology, Fac Med, Ain Shams Univ.; 2017.
66. Zaky OM. *Impact of HOTAIR in Prognosis of Acute Myeloid Leukemia*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2016.
67. Qassem AEMM. *Impact of long non coding RNA-NEAT1 on mulltiple drug resistance in CLL*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2016.

68. Mostafa EAES. *Effect of Time on Detection of microRNAs and Prostate Specific Antigen in Suspected Dried Stains in Sexual Assault Crimes*. Cairo, Egypt: Forensic, Fac Med, Ain Shams Univ.; 2016.
69. Mahmoud WAK. *Evaluation of melanocortin-1 receptor gene expression and catalase enzyme activity in hair graying*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2016.
70. Hasan MHM. *Molecular Prediction for Response to Anti-psychotic in Schizophrenia*. Cairo, Egypt: Neuropsychiatry, Fac Med, Ain Shams Univ.; 2016.
71. Esmail MAAE. *Evaluation of Some long non coding RNAs in Chronic Lymphocytic Leukemia*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2016.
72. El-Toukhy LAA. *Genetics and Obsessive Compulsive Disorder Symptoms* Cairo, Egypt: Neuropsychiatry, Fac Med, Ain Shams Univ.; 2016.
73. Desoky MMS. *Evaluation of Urinary microRNAs as Diagnostic and Prognostic Non-invasive Biomarkers in Bladder Cancer*. Cairo, Egypt: Urology, Fac Med, Ain Shams Univ.; 2016.
74. Attia EMWY. *Impact of p53-dependent Networks on prognosis of chronic lymphocytic leukemia*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2016.
75. Abd-ELmaksoud RR. *Evaluation of Long Non-Coding RNA CCAT1 as a Prognostic Biomarker in Acute Myeloid Leukemia*. Cairo, Egypt: Biochemistry, Fac Sci, Ain Shams Univ.; 2016.
76. Mohamed AGET. *Evaluation of the role of Prostaglandin E2 In the pathogenesis of vitiligo*. Cairo, Egypt: Dermatology, Fac Med, Ain Shams Univ.; 2015.
77. Gris IAL. *Evaluation of miRNAs as Prognostic and Predictor Biomarkers to Chemotherapy Response in Diffuse Large B-Cell Lymphoma*. Cairo, Egypt: Biochemistry, Fac Sci, Cairo Univ.; 2014.