

## CURRICULUM VITEA

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| <b>Personal Information</b> | <p><b>Name:</b> Soha Ezz Eldin Younes</p> <p>Nationality: <i>Egyptian</i></p> <p><b>Date of Birth:</b> January 1<sup>st</sup> 1968</p> <p>Place of Birth: <i>Cairo.</i></p> <p><b>Address:</b> 97 EL Merghany Street – Heliopolis Cairo.</p> <p><b>Phone :</b> +202 2907919, <b>Mobile:</b> +201227483238.</p> <p><b>E-mail:</b> soha_younes@med.suez.edu.eg<br/> <a href="mailto:sohayounes@gmail.com">sohayounes@gmail.com</a></p>   |
| <b>Employment Current</b>   | <ul style="list-style-type: none"> <li>- <b>Professor of Immunology, and Head of the Clinical Pathology department faculty of medicine Suez Canal University FOM/SCU</b> and of the supervisor of the Bacteriology and Flowcytometry units in the laboratories of the educational Hospital of the same institute.</li> <li>- <b>Director of the Centre for Research and Development in medical education and Health services (CRD)</b> a WHO collaborating center faculty of Medicine Suez Canal University I was the vice chairman from 2013-2020.</li> <li>- Technical assessor for medical laboratories requirement for quality and competence for ISO 15189. The Egyptian Accreditation Council, EGAC. (June 2016)</li> <li>- <b>Consultant for the third country program</b> and south to south cooperation with Japanese technical cooperation agency (JICA). (Since 2023). The Third Country Training program with the Japanese International Cooperation Agency JICA, Suez Canal University and The Egyptian agency of partnership for development (EAPD) Egyptian ministry of foreign affairs, involves the implementing of several training programs directed to Africa and Middle East countries.</li> <li>- Scientific board member in the IDH- Mega lab and the head of the Flowcytometry unit in the Almokhtabar medical laboratories one of the Integrated Diagnostics Holdings. (Since 2004) CAP certified lab.</li> </ul> |

**April 2009 till July  
2024**

- Consultant of Quality assurance in Flowcytometry lab at 57357 Flowcytometry laboratories.
- Consultant for the executive director for Quality assurance at Universal Health Insurance Authority 2022-2023.
- The Former Head of the Clinical Pathology department for the academic year 2018-2019.
- Previous The Head of the Assessment and Measurement unit of Faculty of Medicine Suez Canal University (2018-2019).
- Previous Board member of the center for assessment and Measurement of Suez Canal University (2017-2020).
- Team Member in the project titled Establishing Center for Measurement and assessment in Suez Canal University Funded by project management unit high education ministry (2017-2020).
- Associated Professor of Immunology, clinical pathology department faculty of medicine Suez Canal University FOM/SCU (April 2009 till July 2018).
- Previous The Head of Quality assurance unit of Faculty of Medicine Suez Canal University (starting May 2016-August 2018) and (from 2009-2014). The FOM/SCU is the first faculty to obtain the national accreditation in Egypt. On 2010 and reaccredited on 2015.
- Member of the committee responsible for the faculty Strategic plan. of Faculty of Medicine Suez Canal University (years 2009-2014)
- Team Member in the project titled 'Behavioral Patterns in Relation to HCV endemicity and prevention program in the Suez Canal Area'' under the Research Grant Agreement (TC/4/Health-2010-hep-3271) between the Science and Technology Development Fund (STDF) of Egypt and the Faculty of Medicine, Suez Canal University

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|   | <ul style="list-style-type: none"> <li>- Member of the Clinical Epidemiology unit which is part of the international Clinical Epidemiology Network (INCLEN). (Since 2015).</li> <li>- Member of the Strategic planning team in the Suez Canal University and we prepared the self-study and strategic plan for the university.</li> <li>- Member of the bylaws committee in the Suez Canal University. This committee is responsible for reviewing all the Undergraduates and Postgraduates' bylaws for all faculties.</li> <li>- Former Member of the curriculum development committee in the faculty of medicine.</li> <li>- Former Member of the Students affairs committee in the faculty of medicine.</li> </ul> |
| <p style="text-align: center;"><b>February 2004</b></p>       | <ul style="list-style-type: none"> <li>- Lecturer Faculty of Medicine Suez Canal University<br/>Responsible for the Flowcytometry Lab.</li> <li>- One of the Supervisors of the Immunology unit in the University hospital.</li> <li>- Lecturer for under and postgraduate immunology course.<br/>Co-director of The international course for clinical immunology of infectious diseases and total quality management (ICCI- TQM) 2004 and 2005.</li> <li>- Member of the control committee for M. B. Ch.<br/>The coordinator of clinical evaluation for the third phase.</li> <li>- Member of the department council of the clinical pathology department.</li> </ul>  |
| <p style="text-align: center;"><b>Sep 1997 - Feb 2004</b></p> | <p style="text-align: center;">Assistant Lecturer Faculty of Medicine Suez Canal University<br/>Staff member in the clinical pathology Laboratories in the University hospital.<br/>Class tutor for medical students.</p>   |
| <p style="text-align: center;"><b>May 1994 - May 1997</b></p> | <ul style="list-style-type: none"> <li>- Resident Doctor. Faculty of Medicine- Suez Canal University<br/>Resident Doctor in the clinical pathology Laboratories in the University hospital.<br/>Fulfilling the master's degree in clinical Pathology. (Passing oral and written exams in microbiology, Parasitology Hematology and clinical chemistry).</li> </ul>  |

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| <b>May 1993 – Mar 1994</b>  | - General Practitioner in one of the ministry of health primary health care unit in Ismailia.  |
| <b>Mar 1992 – Mar 1993</b>  | - <b>Training:</b> <b>Ismailia General Hospital</b><br>Ismailia A Year training covering Internal Medicine, Surgery, Obstetrics and Gynecology, Pediatrics and anasethia.  |
| <b>Education</b><br><b>MD in Clinical Pathology.</b><br><b>October 2003</b> | Faculty of Medicine Suez Canal University<br><b>Thesis title:</b> Assessment of T Cell activation and T cell subsets in Hepatitis C infection "Flowcytometric study".<br><b>Exam:</b> Passing written, oral, and practical exams in the following subjects Immunology, hematology, and clinical chemistry. |
| <b>Masters in clinical Pathology.</b><br><b>October 1997</b>                | Faculty of Medicine Suez Canal University<br><b>Thesis Title:</b> The Evaluation of some thrombopoietic patients with associated HCV infection.<br><b>Exam:</b> Passing oral and written exams in microbiology, parasitology Hematology and clinical chemistry.  |
| <b>Bachelor of Medicine and surgery.</b><br><b>May 1991</b>                 | Faculty of Medicine Suez Canal University  |
| <b>Clinical courses and training</b>  |  |
| <b>Clinical Courses and Training</b>  | “Future applications of Flow Cytometry in clinical practice<br><b>6<sup>th</sup> November 2023.</b> Organized by National Cancer Institute NCI   |
|   | “Basic Life Support (BLS) Provider in Cairo, Egypt”<br><b>28 August 2023.</b> Organized European resuscitation council and held in 57357 Children cancer hospital  |
|   | “Medical Laboratory Competence according to ISO 15189:2022”<br><b>29-31 July 2023.</b> Organized by the Egyptian Accreditation Council, EGAC   |
|   | “Risk Management in medical labs”<br><b>21 June 2023.</b> Organized by the Egyptian Accreditation Council, EGAC  |
|   | “Internal Audit in Medical laboratories”<br><b>December 2022</b> Organized by Supreme council of Egyptian university hospitals laboratories development and qualifications enhancement   |

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|  | <p>-<b>“Assessment Requirements, Repots, Assessment Findings and Accreditation Body Requirements ISO/IEC 17011:2017”</b><br/> <b>27 November 2022.</b> Organized by the Egyptian Accreditation Council, EGAC</p>  |
|  | <p>-<b>“Verification of Performance Characteristics of Quantitative Methods according to ISO 15189:2012 Technical Requirements”</b><br/> <b>21<sup>st</sup> 22<sup>nd</sup> of November 2022.</b> Organized by the Egyptian Accreditation Council, EGAC</p>           |
|  | <p>- <b>“Validation and quality control of flowcytometry experiments NCI experience”</b><br/> <b>10 November 2022</b> National Cancer Institute Cairo university</p>  |
|  | <p>- <b>“The flowcytometry in hematological malignancies workshop”</b><br/> <b>October19 2022</b> Organized International Medical Center (IMC), Cairo.</p>  |
|  | <p>- <b>“Chimeric antigen receptor T cells: A journey from Theoretical to lab”</b> workshop Africa Health ExCon-2022<br/> <b>11<sup>th</sup>-13<sup>th</sup> June 2022.</b> Organized Armed forced laboratories for medical research and blood banking</p>            |
|  | <p><b>“The 2022 TUFH Virtual Regional Conference for EMRO</b><br/> <b>May 28th to June 25th, 2022.</b> Organized by The Network: Towards Unity for Health (TUFH)</p>  |
|  | <p>- <b>“A simple Guide towards ensuring Quality of examination of medical laboratory testing Microbiology techniques.”</b><br/> <b>August 2021</b> Reference laboratory of Egyptian university hospitals laboratories development and qualifications enhancement</p> |
|  | <p>- <b>“A simple Guide towards ensuring Quality of examination of medical laboratory testing Immunology techniques.”</b><br/> <b>July 2021</b> Reference laboratory of Egyptian university hospitals laboratories development and qualifications enhancement</p>     |
|  | <p>- <b>Workshop on the ISO 15198/ 2012 Medical laboratories requirement for quality and competence</b><br/> <b>4<sup>th</sup> - 6<sup>th</sup>of January 2016</b> Organized by the Egyptian Accreditation Council, EGAC.</p>   |
|  | <p>- <b>Workshop on Microbiology Laboratory Techniques for surveillance of healthcare associated infections and antimicrobial resistance</b><br/> <b>13- 15 December 2015</b> Organized by U.S. naval medical research unit No. 3 Cairo Egypt</p>                     |
|  | <p>- <b>Workshop on Evidence Based Medicine</b><br/> <b>17<sup>th</sup> March 2015</b> Organized by the Center of Research and development in medical education&amp; health services (CRD) a WHO collaborating center.</p>  |

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| <p>- <b>Region-Focused Training Program: Strengthening for Implementation Capability of Development Training under South-South Cooperation</b><br/> <b>From December 2009 to February 2010</b> Core Phase in Japan: From Jan. 26, 2010, to Feb. 4, 2010, Organized by Japanese agency for international cooperation JICA.</p> |
| <p>- <b>Finding Funding and writing winning proposals an overview of the grants arena</b><br/> <b>9<sup>th</sup> June 2009.</b> Organized by Suez Canal university Ismailia Egypt in collaboration with the sustainable sciences institute San Francisco California USA.</p>  |
| <p>"<b>DNA Diagnostics; MDR1 genotyping by PCR-RFLP factor V leiden mutation by RT-PCR, and DNA profiling (DNA finger printing)</b>"<br/> <b>December 10-11, 2004;</b> The Egyptian society of clinical chemistry with cooperation with the Institute for Clinical Chemistry and laboratory Medicine Regensburg/Germany</p>   |
| <p>"<b>Applications of Flowcytometry in clinical practice" The 5<sup>th</sup> Flow Cytometry Workshop.</b><br/> <b>October 9-13, 2004;</b> Bone marrow transplantation Lab. unit NCI, Cairo university.</p>   |
| <p>"<b>Flowcytometry workshop</b>"<br/> <b>March 18-20, 2003;</b> Molecular Immunology Unit, El Azhar University.</p>   |
| <p>"<b>Preparing A University Tutor workshop</b>"<br/> <b>April 20- 25, 2002;</b> Center for Research &amp; Development in Medical Education and Health Services, Faculty of Medicine, Suez Canal University.</p>   |
| <p>"<b>Application of Flowcytometry in clinical practice."</b><br/> <b>Feb 1999- May 1999</b> Institute for Clinical Chemistry and laboratory Medicine Regensburg/Germany</p>   |
| <p>"<b>Application of Flowcytometry in clinical practice"</b><br/> <b>April 1998;</b> Organized by the clinical pathology department Suez Canal university, Suez Canal University Hospital, Ismailia</p>  |

**Organization for  
Workshops and  
course**

- Organizer and speaker in the Flowcytometry workshop Armed Forced laboratories for medical research and blood bank (AFLMR and Clinical Pathology Department Suez Canal University FOMSCU). 27-28 December 2023.
- Reviewer for or the TUFH 2023 "Beyond Boundaries: Health Equity through a Culture of Learning" Conference co-hosted by The Network: TUFH & the University of Sharjah from October 23rd to 26th of 2023.
- One of the team responsible for conducting the Kumamoto university agreement visited the university in an official visit to discuss the potential areas of cooperation.
- One of the Egyptian organizers of the 1st Suez Canal University and Kumamoto University global center of excellence joint symposium on " Cell Fate Regulation Research and Education: From Molecular Basis to clinical Application" November 17-19th 2008.
- Coordinator of the practical sessions of the International Clinical Course of Immunology, Faculty of Medicine, Suez Canal University. (1999).
- Secretary of the 26<sup>th</sup> African health sciences congress held in Stella De Mari, Elein Elsoukhna, Egypt from 28<sup>th</sup> of November till 1<sup>st</sup> of December 2005.
- Teaching participants of the International Clinical Course of Immunology, Faculty of Medicine, Suez Canal University from 1998 till 2005.
- Invited speaker as the director of Quality Assurance Unit in the Research Ethics workshop organized by the Research ethics committee (REC) and Quality assurance unit faculty of medicine. Suez Canal university in collaboration with the Middle East Research Ethics training initiative. Maryland university. June 29<sup>th</sup>-30<sup>th</sup> 2010.
- Presentation titled Examples of Immunology research in S.C.U during the Neuro- immunology course organized by the international brain research organization (IBRO) the first mini school in Egypt in collaboration with the faculty of medicine Suez Canal university and the third country training program and the federation of the African immunological societies. 18<sup>th</sup>- 21th November 2010.
- Actively participated in the small group discussions of the 1<sup>st</sup> global academy of the tropical health (GATH) congress Public

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|  | <p>Health priorities in Africa communicable and non- communicable diseases 5&amp;6 September 2012.</p> <p>- Member of the organizing committee of the 1<sup>st</sup>- 8<sup>th</sup> annual conference of the Egyptian Association of Immunologist.</p> |
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|  | <ul style="list-style-type: none"> <li>- Coordinator of the Course titled Total Quality Management for Health care facilities for Palestinians. November 28<sup>th</sup> – December 28<sup>th</sup> 2010.</li> <li>- lecturer in the Egyptian league against Rheumatic and Immunological disorders 23-25 March 2011 lecture title Innate Immunity and Toll like receptors.</li> <li>- Organizing and lecturing in the workshop for third country training program ex participants' workshops year 2010 and 2015 in Egypt and Year 2014 IN Kenya, in cooperation with JICA and EAPD.</li> <li>- Teaching in the workshop titled Principles and applications of flowcytometry organized by the center of excellence in cellular and molecular Medicine in collaboration with oncology diagnostic Unit faculty of medicine Suez Canal University. Held on 15-16 December 2015.</li> <li>- Teaching in the one-day workshop titled introduction to flowcytometry organized by the center for research and development in medical education and health services (CRD) in collaboration with oncology diagnostic Unit faculty of medicine Suez Canal University. Held 4th of June 2014.</li> </ul> |
| <b>Awards</b>  | <ul style="list-style-type: none"> <li>- JICA Chief Representative Award for the Best Cooperation program.</li> <li>- The Ideal Tutor from the Egyptian Medical Syndicate 2013</li> <li>- Appreciation certificate from the dean and faculty of medicine for the efforts done during the first accreditation of the faculty of Medicine Suez Canal University. 2010-2015.</li> <li>-Receiving the Trophy of the faculty of medicine Suez Canal University in the celebration ceremony hosted by the University president to honor the faculty staff and administration for their efforts in the reaccreditation of the faculty 2015-2020.</li> </ul>   |
| <b>Other Activities</b><br><i>Member of the following societies:</i> | <ul style="list-style-type: none"> <li>-Attending different medical conferences and meetings.</li> <li>- Co founder of the Egyptian Health care society (Administration, Quality, Governance)</li> <li>- The Egyptian association of Immunologists.</li> <li>--The Egyptian society for laboratory medicine.</li> <li>- The pan Arab flow cytometry working group</li> </ul>   |

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| <i>Undergraduate period:</i> | <b>I conducted the following projects:</b> <ol style="list-style-type: none"><li>1. Prevalence of Bilharzia Infestation in rural area of Ismailia governorate.</li><li>2. Prevalence of Hypertension, Diabetes and Parasitic Infestation.</li><li>3. Measuring of serum antitetanus antibodies level in vaccinated pregnant women.</li><li>4. Evaluation of Breast feeding as a contraceptive method.</li></ol> <p>-I had two months of clinical training in Gynecological department in Herdeck Hospital, Germany (Summer 1988).</p> <p>-I had two months of clinical training in Gynecological department in Herdeck Hospital, Germany (Summer 1989).</p> <p>-I was the head of the students' scientific society for two successive years</p> |
| <b>References</b>            | Provided upon request   |

**List of publications:**

1. Salem R, Elshamy AM, Kamel N, Younes S, Marie OM, Waly FR, El-Kholy AA, Elmenofy W. A gold nanoparticles-based lateral flow assay utilizing baculovirus expressed recombinant nucleocapsid and receptor binding domain proteins for serodetection of IgG and IgM against SARS-CoV-2. *Biotechnol Lett.* 2022 Dec;44(12):1507-1517. doi: 10.1007/s10529-022-03316-0. Epub 2022 Nov 1. PMID: 36319880; PMCID: PMC9628349.
2. Eldesouki RE, Wu C, Saleh FM, Mohammed EAM, Younes S, Hassan NE, Brown TC, Alt EU, Robinson JE, Badr FM, Braun SE. Identification and Targeting of Thomsen–Friedenreich and IL1RAP Antigens on Chronic Myeloid Leukemia Stem Cells Using Bi-Specific Antibodies. *Onco Targets Ther.* 2021; 14:609-621 <https://doi.org/10.2147/OTT.S255299>
3. Ismail, E.A., Younis, S.E., Ismail, I.Y., El-Wazir, Y.M. and El-Sakka, A.I. (2020), Early administration of phosphodiesterase 5 inhibitors after induction of diabetes in a rat model may prevent erectile dysfunction. *Andrologia*, 8: 241-248. <https://doi.org/10.1111/andr.12668>
4. Sanad AM, Younis SE, Oraby MA, Hegazy H, El-Sakka AI. Relation Between Severity of Coronary Artery Disease and Aorto-Ilio-Pudendal Artery Disease in Patients with Ischemic Heart Disease-Associated Vascular Erectile Dysfunction. *J Sex Med.* 2020 Jun;17(6):1086-1093. doi: 10.1016/j.jsxm.2020.02.011. Epub 2020 Mar 16. PMID: 32192923.
5. Zakia M Ibrahim, Tamer Yehia M Ali, Omima T Taha, Soha E Younes, Khaled M El Nahas and Mamdouh ESaid The Immunomodulatory Role of Dydrogesteronein Women with Habitual Abortion *Glob J Reprod Med* 2020 May 7 (5) doi: 10.19080/GJORM.2020.07.5556722
6. Nervana Bayoumy, Mohamed El-Shabrawi, Soha Younes & Khaled Atwa CYP1A1 gene (6235T<C) polymorphism as a risk factor for polycystic ovarian syndrome among Egyptian women, *Human Fertility*, 2020 23:2, 142- 147, DOI: 10.1080/14647273.2018.1522455

7. Raghda ElSawi, ChengXiang Wu, Soha Younes, Eman Abdel-Momen Mohammed, James E. Robinson, Fouad Mohammed Badr, Stephen E. Braun. Identification and targeting of CD34+CD176+IL1RAP+ chronic myeloid leukemia stem cells with bi-specific antibodies. In: Proceedings of the American Association for Cancer Research Annual Meeting 2019; 2019 Mar 29-Apr 3; Atlanta, GA. Philadelphia (PA): AACR; Cancer Res 2019;79 (13 Suppl): Abstract nr 1222A.
8. Hesham El-Sayed, Sohair Mehanna, Nermin El Maraghy, Soha Younes, Adel Hassan, Mahmoud Sheded, Zeinab Khedr Assessment of doctors' knowledge, attitude and practice for hepatitis C virus infection control guidelines in Egypt Arch Med Sci Civil Dis 2019
9. Omnia Swelem, Fikry Goubran, Soha Younis, Noha Kamel. ABO, Rh Phenotypes and Kell Blood Groups Frequencies in an Egyptian Population Hematology & Transfusion International Journal Hematol Transfus Int J 2018;6(2):70–74. ISSN: 2469-2778
10. Nervana M.K. Bayoumy, Mohamed M. El-Shabrawi, Soha Younes, Hamdy H. Omar, PPAR $\alpha$  receptor expression in patients with metabolic syndrome, Diabetes & Metabolic Syndrome: Clinical Research & Reviews, Volume 12, Issue 5, 2018, Pages 711-714, ISSN 1871-4021
11. R.M. Mostafa, R. Abol-Magd, S. E. Younis, O. F. Dessouki, M. Azab, and T. Mostafa Assessment of seminal mast cells in infertile men with varicocele after surgical repair Andrologia 2017 49 (3), e12625 Online ISSN: 1439-0272
12. Y. A. Omar, S. E. Younis, I. Y. Ismail and A. I. El-Sakka Testosterone level and endothelial dysfunction in patients with vasculogenic erectile dysfunction Andrology, 2017, 5(3); 527–534 ISSN: 2047-2919
13. Khashana A, Ayoub A, Younes S, Abdelrahman A. Ischemia modified albumin in early neonatal sepsis. Infect Dis (Lond) 2016;48:488-9.
14. Eltahir S, Mohammed G, Younes S, Elakhras A. Efficacy of the apitherapy in the treatment of recalcitrant localized plaque psoriasis and evaluation of tumor necrosis factor-alpha (TNF- $\alpha$ ) serum level: A double-blind randomized clinical trial Journal of Dermatological Treatment 2015 (26) 4: 335-339.

15. Eman M. El-Naggar, Nesrin M. Handoka, Soha E. Younes, Adel A. Abd El-Rahman Detection of Vitamin (D) deficiency in children and adolescents suffering from bronchial asthma in Suez Canal University Hospital, Ismailia Egypt *J Pediatr Allergy Immunol* 2015; 13 (2):73-77. ISSN: 2314-8934
16. Gomaa N, Metwally L, Nemr N, Younis S. Seroprevalence of HDV infection in HBsAg positive population in Ismailia, Egypt. *Egypt. J Immunol.* 2013; 20(1):23-8.
17. Labib S, El-Maraghi N, Younes S, Metwally L, Dessouki O, Nemr N. Study of some T regulatory cell subsets in patients with multi-drug resistant pulmonary tuberculosis *Egyptian Journal of Chest Diseases and Tuberculosis* 2013; 62, 621–627.
18. Younes S, Omar S, Hassan B, and Sliem H. Assessment of Serum Interleukin-18 Level as a Risk Predictor of Metabolic Syndrome: Case-Control Study. *RRJMHS* 2013 Volume 2 (3), 64-68.
19. Gomaa N. Metwally L, Attallah M, Kamel N, Younis S. Measurement of Efflux Pumps Expression by Relative Quantitative Real-Time Polymerase Chain Reaction in Multi- Drug Resistant *Pseudomonas aeruginosa* Isolated from Suez Canal University Hospital. *The Journal of Molecular Diagnosis and Vaccine* .2013. 11, 1-8.
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21. El-Hadidy GS, Gomaa NI and Younis S. Molecular Identification of Enterococci by Multiplex PCR *Journal of Molecular Diagnosis and Vaccines* 2011; 9, 25-32.
22. Kenawy S, Mohammed GF, Younes S, Elakhras A. Evaluation of TNF- $\alpha$  serum level in patients with recalcitrant multiple common warts, treated by lipid garlic extract. *Dermatol Ther.* 2014; 2(5): 272-7. PMID 24910383.

23. Korayem HE, Abdo M, Naim MM, Younes SE, Hosny S Potential Therapeutic Effect of Hematopoietic Stem Cells on Cerebellar Ataxia in Adult Female Rats Subjected to Cerebellar Damage by Monosodium Glutamate. *J Neurol Neurophysiol* 2014; 5: 240. doi:10.4172/2155- 9562.1000240.
24. Kamel N, Metwally L, Gomaa N, Sayed Ahmed W.A., Lotfi M, Younis S. Primary Cytomegalovirus Infection in Pregnant Egyptian Women Confirmed by Cytomegalovirus IgG Avidity Testing. *Med Princ Pract* 2014; 23:29–33 DOI: 10.1159/000354758.
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26. Ahmed AS, Leheta O, Younes S. In vitro assessment of platelet storage lesion in leucoreduced random donor platelet concentrates. *Blood Transfus* 2010; 8:28-35.
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28. Leheta O., Younis S., Abd-Elrazek N., Gomaa N., Labib S. Egyptian Evaluation of Neutrophil Apoptosis in Patients with Bacterial Pneumonia and Its Relation to the Severity of Infection and Types of Isolated Organisms. *Journal of Medical Microbiology* 2007 (16) 4 629- 38.
29. Younis S., Elawady S., Abou Zeid A., Gomaa N., Elhadidi G., Ismail G., Toll like receptor 2 expression on monocytes in tuberculosis infection. *Kaser Elaini medical journal* 2007 (13) 9 55-61.
30. Gomaa N, Younis S Multiplex PCR assay for the simultaneous species identification and detection of antibiotics resistance genes in staphylococci isolates *The Egyptian journal of medical microbiology* 2006 (15), 4 763- 772.
31. Saleh M, Fathy A, El-Akras A, Eyada M, Younes S, El-Gohary A. Assessment of T Cell Activation And T Cell Subsets In Hepatitis C Infection: 'A Flow Cytometric Study'. *The Egyptian J Immunology.* 2005 Vol. 12 (1)33-38.

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32. Leheta O, Younis S, Fahmy H, Fathy A, Elsayed A. Endothelial and Platelets Microparticles in Female Patients with Systemic Lupus Erythromatosus Egyptian Journal of Hematology 2005 (30), 313-35.
  33. Leheta O, Younis S, Abd-Elrazek N., Mahmoud A, Lymphocytes Subsets in Osteoarthritis versus Rheumatoid Arthritis The Egyptian Journal of Immunology 2005 (12) 2, 113-24
  34. Elgohary A., Younes S., Fathy A., and Okada S. Natural Killer cell subsets in Hepatitis C virus infection 2008 2<sup>nd</sup> Mediterranean Clinical Immunology Meeting October 4-7 Papillon Ayscha Hotel Antalya- Turkey Abstract book page 33-36.
  35. Younes S, Abo Ela A, Fawaz N, El-Gohary A, Serwah A. Automation of Semen Analysis Using Flow Cytometer in Comparison with Manual Methods". The Egyptian J Heamatology. 2004 29 (4) 697-716.