



Personal information

- Name and nationality: Mohammed Hosny Hassan Osman, Egyptian.
- Title/Rank: Professor of Medical Biochemistry, M.D degree.
- Tel.: 01098473605 - 01066043605
- Date and place of birth: Jan.3, 1982, Abu-tesht, Qena, Egypt.
- Work Address: Medical Biochemistry Department, Faculty of Medicine, South Valley University, Qena, Egypt.
- Specialization: Medical Biochemistry, Molecular biology and metabolic disorders, Pediatrician & Neonatologist, and Clinical Pathologist.
- Current Home Address: Qena, Egypt.
- Marital Status: Married & had three children.
- Disabilities and chronic illness: None.
- Languages: Arabic/English: Excellent reading, writing and conservation.
- Personal E.mail address: mohammedhosnyhassaan@yahoo.com.
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- My google scholar page URL:
<https://scholar.google.com/eg/citations?user=u2EXPHgAAAAJ&hl=en>.
- **Google scholar H-Index= 21.**
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- My Research gate page (with H index=18) 1URL:
<https://www.researchgate.net/profile/Mohammed-Hassan-64>
- Scopus Author ID: 57191897726 (74 articles).
- **Scopus H-index=18.**
- Web of Science ResearcherID : G-8612-2019
- Pubmed link of my published articles (56 articles):
<https://www.ncbi.nlm.nih.gov/pubmed/?term=Hassan+MH%5BAuthor%5D+%2C+biochemistry+%2C+south+valley+university>
- Web of Science link as reviewer(66 articles has been reviewed in an indexed impacted journals):
<https://www.webofscience.com/wos/author/record/823892>

Qualifications

- Bachelor of Medicine and Surgery, Faculty of Medicine, Sohag University, Sohag, Egypt. Very good with honor, September 2004.
- M.Sc. (Medical Biochemistry): Thesis entitled: Prevalence of lactose intolerance among primary school children in Qena Governorate, 2009, Excellent, Faculty of Medicine, Assiut unv, Assiut, Egypt.
- M.D degree (Medical biochemistry): Thesis entitled: Glycogen storage diseases among pediatric patients, 2014, Qena Faculty of Medicine, South valley unv, Qena, Egypt.
- M.Sc. (Pediatrics and Neonatology): Thesis entitled: Evaluation of thyroid functions among children with iron deficiency anemia– 2018,Good, – Faculty of Medicine – Al-Azhar University- Assiut Branch.
- Post-graduate Diploma in Chemical and Clinical Pathology-2022, Very Good- Faculty of Medicine – Al-Azhar University for Boys- Cairo Branch

Experiences

A. Teaching:

- Demonstrator of Medical Biochemistry (2007- 2010).
- Assistant Lecturer, 2010 -2014
- Lecturer from 2014 -2019.
- Associate Professor from 2019 till August, 2024.
- Professor from September 2024 till now.

I had got the following skills during this period

- Teaching the laboratory experiments for medical students
- Simplifying the theoretical issues to be easily understood
- Dealing with students problems and tackling them.
- Performing the laboratory experiments
- Preparing the solutions needed for the laboratory work
- Using the following techniques: spectrophotometry , ELISA readers, centrifugation manual and automatic pipetting, Gel electrophoresis, Western blotting .
- Advanced user of all computer applications.
- Making all statistical analysis of scientific data.
- Browsing internet databases for scientific literatures.
- Improving scientific discussion during time course of lectures and use instructing facilities, projectors and data show.
- Had local TOEFL.
- Had ICDL.

- DNA extraction and PCR using thermal cycler, in Medical research institute, Alexandria University.
- Teaching the basic topics in Medical Biochemistry and Molecular Biology for under-graduate students of the following faculties in SVU-Qena: Medicine, Veterinary medicine, Dental medicine, physical therapy, Nursing, Pharmacy, Clinical Pharmacy and for medical and nursing students at Aswan university.

B- Editing & Authorship:

Co-author and CO-editor: Review of Medical Biochemistry at:

1. SVU-Qena: Medicine, Veterinary medicine, Dental medicine, physical therapy, Nursing students, Pharmacy, Clinical Pharmacy.
2. Aswan university- Faculty Of Medicine: Medical students and Nursing students.

Co-author and CO-editor:

- Metabolic Disorders .ISBN 687-119-080.
- Twenty Very important subjects for postgraduate medical students. ISBN 678-98-98-09.Volume –I.
- Twenty One Very important subjects for postgraduate medical students. ISBN 678-98-98-09.Volume –II.
- Fifteen Very important subjects for postgraduate medical students. ISBN 678-98-98-09.Volume III.
- Introduction to genetic disorders. ISBN 687-119-0800.
- Cardiovascular system from the biochemical point of view.
- Major body proteins.
- Rheumatology& bone diseases: Biochemical and molecular secrets.
- Principles of basic medical biochemistry.
- Essentials in molecular biology & biotechnology.
- Biochemistry notes for post-graduate students (Gynecology and Obstetrics, Tropical Medicine, Internal Medicine, Pediatrics, Orthopedics, Chest, Dermatology, General Surgery, Urology, Histology, Physiology, Microbiology, Forensic Medicine, Nuclear Medicine, Neurology, Cardiology, Ophthalmology).
- Fundamental basis in Medical Biochemistry & Molecular Biology.

Present Jobs:

- Vice Dean of Education and Students' Affairs, Faculty of Pharmacy, South Valley University, Qena, Egypt (2019-2023).
- Vice Dean of Community Service and Environmental Development Affairs, Faculty of Pharmacy, South Valley University, Qena, Egypt (2023 till September 2025).

- Vice Dean of Education and Students' Affairs, Faculty of Medicine, Qena University, Qena, Egypt (October 2025 till now).
- Head of Medical Biochemistry Department, Faculty of medicine, South Valley University, Qena, Egypt (From 2019 till now).
- Editor in Cheif for SVU-International Journal of Medical Sciences (From September 2019 till November 2025).
- Member at the Quality assurance Unit of the Faculty.
- General Manager of the information technology unit of the Facultyof Medicine, South Valley University from 2015 till 2025.
- Responder of the Student's activities and communication of the Qena Faculty of Medicine, South Valley University.
- Member at the Metabolic and Genetic Disorders Unit-Faculty Of Medicine- Assiut University
- Member at the Egyptian society of Medical Biochemistry and Molecular Biology-Cairo-Egypt.
- Member of the curriculum committee of Qena Faculty of Medicine- South Valley University.
- Member of the library committee of the Qena Faculty of Medicine, South Valley University.
- Member of Post-graduate committee of the Qena Faculty of Medicine, South Valley University.
- Member of Students' affairs committee of the Qena Faculty of Medicine, South Valley University.
- Member of Ethics of Scientific Research committee of the Qena Faculty of Medicine, South Valley University.
- Member of Community Service and Environmental Development Affairs, Qena Faculty of Medicine, South Valley University.

Training courses:

1. **Power Point Presentations** training program: From 27-2-2010 to 1-3-2010. Qena, SVU.
2. **Introduction to PC Maintenance and Protection** training program. 2nd -3rd March 2010. Qena, SVU.
3. **Word Processing** training program: From 6-9 March 2010. Qena, SVU.
4. **Statistical Analysis Using SPSS** training program: From 19-22 November 2011. Qena, SVU.
5. **Graphic Adobe Photoshop** training program: From 27-30 November 2011. Qena, SVU.

6. **Hands on the basic techniques used in molecular biology.** 15-18 December 2014. Medical Technology Center of Medical Research Institute, Alexandria University.
7. **General Chromatography & new techniques of the HPLC.** 9- December 2015. Metabolic and Genetic Disorders Unit-Faculty Of Medicine- Assiut University.
8. **Neonatal resuscitation training provider course.** May, 5th-6th 2016- Pediatric department, Al-Azhar University- Faculty of Medicine (Assiut).
9. **Researcher Connect Course (British Council).** 16th-18th October 2016. Foundation, Abstracts, Presentation with impact and Academic collaboration modules. South Valley University, Qena-Egypt.
10. Attendant the "**9th Data Definition and Data Entry Training Workshop**" that was organized by Egyptian Neonatal Safety Training Network "ENSTN" at Pediatric department, Al-Azhar University- Faculty of Medicine (Assiut). 11/4/2017.
11. **Scientific thinking and argumentation skills for problem solving** of the further domain "Soft skills for academics" within the DAAD Kairo Akademie. 2nd April, 2017. South Valley University, Qena-Egypt.
12. **Hands on the basic techniques used in protein analysis** workshop. 03-05 March 2018. Medical Technology Center of Medical Research Institute, Alexandria University.
13. **PCR from A to Z workshop.** 10th February, 2018. Metabolic and Genetic Disorders Unit-Faculty Of Medicine- Assiut University.
14. **Cytogenetic and Karyotyping in Medical research and diagnosis workshop.** 5th April, 2017. Metabolic and Genetic Disorders Unit-Faculty Of Medicine- Assiut University.
15. **Scientific writing: From data collection to publishing course,** 23rd to 25th September, 2018, Faculty of Medicine, South Valley University, Qena, Egypt.
16. **Knowledge Based Assessment: Best Practice in Item writing.** 10th March, 2019. Faculty of Medicine, Assiut University.
17. **اجتياز دورة المراجعة الخارجية لكليات و معاهد التعليم العالي في الفترة من 10 - 12 / 2 / 2019 م من قبل الهيئة القومية لضمان جودة التعليم والاعتماد.**
18. **اجتياز دورة توصيف البرامج والمقررات وتقويم نواتج التعلم لكليات ومعاهد التعليم العالي في الفترة من 19 - 21 / 2 / 2019 م من قبل الهيئة القومية لضمان جودة التعليم والاعتماد.**

Awards:

1. SVU award for the international scientific research publication 2014.
2. SVU award for the international scientific research publication 2015.
3. SVU award for the international scientific research publication 2016.

4. SVU award for the international scientific research publication 2017.
5. SVU award for the international scientific research publication 2018.
6. Best International Recognized Research: presented in the eighth monthly scientific meeting of faculty of medicine, scientific day November 12, 2016 for the research entitled "Role of oxidative stress and outcome of various surgical approaches among patients with bullous lung disease candidate for surgical interference ", Assiut University.
7. Evaluator in I.S.E.F 2017, international institute for languages and training Qena.
8. Evaluator in I.S.E.F 2018, South Valley University-Qena- Egypt.
9. Appreciation for active participation in student activities at Faculty of Oral and Dental Medicine, South Valley University-Qena- Egypt.
- 10.SVU award for the international scientific research publication 2019.
- 11.SVU award for the international scientific research publication 2020.
- 12.SVU award for the international scientific research publication 2021.
- 13.SVU award for the international scientific research publication 2022.
- 14.SVU award for the international scientific research publication 2023.
- 15.SVU award for the international scientific research publication 2024.
- 16.South Valley University Encouragement Award for Medical Sciences, 2021.**

Thesis supervision

- Since 2015 -2019 I had supervised 14 M.Sc. and 5 Ph.D theses.
- Since 2019 I had supervised **25 M.Sc.** and **17 Ph.D** theses

Conferences and scientific meetings:

1. Participant in **the 25th annual conference "silver jubilee" of faculty of Medicine- Assiut University:** 11-14 March 2007.
2. Attendant at **the first scientific meeting of the metabolic and genetic disorders unit "MGD".** 31 March, 2012. Faculty of Medicine- Assiut University.
3. Participant in **1st Luxor International Dental Congress:** 17-19 December 2014. 15 Credit hours.
4. Participant in **The First Qena Faculty Of Medicine Scientific Conference:** 14-15 January 2011. 8 Credit hours.
5. Participant in **3rd International Neuroepidemiology Of Conference:** 3-4 February 2015- Hurghada- Egypt.
6. Participant in **1st International Conference Of Cognitive Function Disorders:** 5-6 February 2015- Hurghada- Egypt.
7. Active member of the organizing committee in **The Second Conference For The Youth researchers Of The Egyptian Universities:** 3-5 November 2015- Qena –Luxor.

8. Attendant at **2nd Luxor international dental congress**. 9-11 March 2016. 15 Credit hours.
9. Participant in **7th annual conference of Pediatric Department- Al-Azhar University- Faculty of Medicine (Assiut)**. 3-6 August 2016- Hurghada-Egypt.
10. Attendant at **Amino Acid Analyzer as cornerstone in metabolic disorders**. 9-10 December 2015. Metabolic and Genetic Disorders Unit- Faculty Of Medicine- Assiut University.
11. Attendant at **Metabolic and Genetic Disorders: Where we are now?** 18th-19th April 2016. Metabolic and Genetic Disorders Unit-Faculty Of Medicine- Assiut University.
12. Active member of the organizing committee in **The Third Egyptian universities conference for young researchers**: 1-3 November 2016- Qena –Luxor.
13. Member of the organizing and scientific committee of the first regional Arab scientific conference of Metabolic and Genetic Disorders Unit. **Updates in Metabolic and, Molecular and Cytogenetic disorders**. Faculty of Medicine- Assiut University, 29-30 March, 2017.
14. Participant in the activities of workshop of **(Childhood Epilepsy)**. 16th March, 2017. Pediatric department, Al-Azhar University- Faculty of Medicine (Assiut).
15. Head of the Scientific organizing committee in **The Fourth Egyptian universities conference for young researchers- (Update in Medical Sciences)**: 23-24 December 2017- Qena –Luxor.
16. Attendant at **The second joint (Pedo Azhar 2, 2018), Al-Azhar Pediatric conference, 11th (For Girls) & 9th (For Assiut)**, 5-7 July, 2018, Radisson blue hotel, Alexandria, Egypt.
17. Active member of the organizing committee in The First International Scientific Conference of Metabolic and Genetic Disorders unit; **Metabolic and Genetic Disorders: Where are we?**, February 27-28, 2019. Faculty of Medicine, Assiut University, Assiut , Egypt.
18. Active member of the organizing committee in **The Fifth Egyptian Universities conference for young researchers**- 11-12 March 2019- Qena –Luxor.
19. Conference General Secretary of **The Sixth Egyptian Universities Conference for Young Researchers for Medical & Pharmaceutical Sciences**-23-23 August 2020- Faculty of Pharmacy, South Valley University, Qena.
20. Attendant at **First Qena Continuous Medical Education Conference**-19-20 January 2022- Luxor.

21. Trainer at (**Laboratory Findings Program**) for training of chemists at Health Insurance Training Authority- South Upper Branch- Qena-22 March , 2022.
22. Attendant at (**ThyroEgypt Conference**)-24-25 March, 2022- Luxor.
23. Trainer at (**Laboratory Findings Program**) for training of chemists at Health Insurance Training Authority- South Upper Branch- Qena-11 May , 2022.
24. Attendant at (**Update in Medical Education & Practice Conference**), 3 May, 2023, Faculty of Medicine, Luxor University.
25. Active Participant in different workshops (**How to Access Information in The Egyptian Knowledge Bank**), 17-18 October, 2023, South Valley University, Qena, in collaboration with the Egyptian Knowledge Bank and the Supreme Council of Universities.
26. Active Participant in (**Therapeutic Nutrition in Cancer Patients Workshop**), 21 November, 2023, Faculty of Pharmacy, South Valley University, Qena.
27. Active Participant in (**Respiratory Diseases: Causes, complications and prevention methods Workshop**), 29 November, 2023, Faculty of Pharmacy, South Valley University, Qena.
28. Active Participant in (**Stages of Water Purification and how to rationalize its consumption Workshop**), 3 December, 2023, Faculty of Pharmacy, South Valley University, Qena.
29. Active Participant in (**Risks of Addiction and Abuse and their negative Impact on the Individual and Society workshop**), 20 December, 2023, Faculty of Pharmacy, South Valley University, Qena
30. Attendant at (**Biomedical Sciences from the Laboratory to Clinical Application Conference**), 12 February, 2024- South Valley University, Qena.
31. Attendant at **Second Qena Continuous Medical Education Conference**- 10-12 February 2023- Luxor.
32. Active Participant in (**GIFTS Research meeting- Medical Research Webinar**), 16 February, 2024.
33. Active Participant in (**Therapeutic Nutrition & Drugs in Diabetic Patients Workshop**), 20 February, 2024, Faculty of Pharmacy, South Valley University, Qena.
34. Attendant at (**Future of Medical Education in Egypt Conference**), 29 February- 2 March, 2024, Faculty of Medicine, Luxor University.
35. Active Participant in (**Blood Transfusion: Types & Benefits Workshop**), 6 March, 2024, Faculty of Pharmacy, South Valley University, Qena.

36.Executive Director of the Best Hospital Award at South Valley University
for the year 2024

37.Evaluation officer for the Best Health Technician Award at South Valley
University Hospitals

**Reviewer in the following international medical journals including number of
manuscript reviewed in these journals:**

- 5 manuscripts in International Journal of Clinical Practice
- 4 manuscripts in Biological Trace Element Research
- 4 manuscripts in International Journal of Neuroscience
- 4 manuscripts in Journal of Pediatric Neurology
- 3 manuscripts in African Health Sciences
- 3 manuscripts in Clinical Pathology
- 3 manuscripts in United European Gastroenterology Journal
- 2 manuscripts in American Journal of Perinatology
- 2 manuscripts in Aswan University Journal of Environmental Studies
- 2 manuscripts in Beni-Suef University Journal of Basic and Applied Sciences
- 2 manuscripts in Bioscience Reports
- 2 manuscripts in Drug and Chemical Toxicology
- 2 manuscripts in Egyptian Journal of Basic and Applied Sciences
- 2 manuscripts in Infection and Drug Resistance
- 2 manuscripts in Meta Gene
- 2 manuscripts in PeerJ
- 1 manuscripts in Acta Scientiarum - Biological Sciences
- 1 manuscripts in Aging Male
- 1 manuscripts in Andrology
- 1 manuscripts in Annals of Saudi Medicine
- 1 manuscripts in BMC Pediatrics
- 1 manuscripts in Biology Bulletin
- 1 manuscripts in Cutaneous and Ocular Toxicology
- 1 manuscripts in Epilepsy Research
- 1 manuscripts in Experimental and Therapeutic Medicine
- 1 manuscripts in Gene Reports
- 1 manuscripts in International Journal of Dermatology
- 1 manuscripts in International Neuropsychiatric Disease Journal
- 1 manuscripts in Investigative and Clinical Urology
- 1 manuscripts in Lipids in Health and Disease
- 1 manuscripts in Macedonian Journal of Medical Sciences
- 1 manuscripts in Molecular Biology Reports
- 1 manuscripts in Oxidative Medicine and Cellular Longevity
- 1 manuscripts in Paediatrics & Child Health
- 1 manuscripts in Physiological Reports
- 1 manuscripts in Plos One
- 1 manuscripts in SVU-International Journal of Veterinary Sciences
- 1 manuscripts in Scientific Reports

- Editorial team member in “Scientific Reports” & Clinical Pathology indexed and international Journals
- Guest Editor for special issue (Physiological, Biochemical, and Genetic Regulations of Diseases & Drugs) in Journal of Biological Regulators & hemostatic agents, February 2025:
<https://www.biolifesas.org/EN/collection/1676446236488/articles>

Projects

1. First molecular characterization of schistosoma in Egypt. One of the competitive research projects-SVU, Egypt.

Publications list

A) National Publications:

1. Samira M. Saleh, **Mohammed H. Hassan**, Ahmed M. Tohamy. The effect of moderate and severe burn injuries on human liver, kidney & blood (biochemical study). Zagazig J. Forensic Med.& Toxicol. Vol.(16) No. (1) Jan 2018.
2. Wafaa M. Abdel-Maged, **Mohammed H. Hassan**, Mohamed A. Mostafa, Nagwa S. Ahmed and Ereny S. Samy. Lesional levels of superoxide dismutase and malondialdehyde in paucibacillary and multibacillary leprosy patients. Journal of the Egyptian Women's Dermatologic Society. DOI: 10.1097/01.EWX.0000521801.05401.e3. 2017, 14:156–160
3. Tahia H. Saleem, **Mohammed H. Hassan** , Ahmed El-Abd Ahmed , Ayat A. Sayed , Nahed A. Mohamed , Khalid I. Elsayh, Abdallah M.A.A. El-Ebidi and Norhan B.B. Mohammed. Clinical and genetic assessment of pediatric patients with Gaucher's disease in Upper Egypt. The Egyptian Journal of Medical Human Genetics. doi: 10.1016/j.ejmhg.2016.08.005. (2017) 18, 249–255.
4. Farouk A, Elminshawy A, Abdel Bary M, **Hassan MH**, Abd el-Rahman KAe-b, Saleem TH, Serial changes in the serum levels of leptin, homocysteine, galectin-3, total phospholipids and hexosamines among patients undergoing coronary artery bypass grafting, Journal of the Egyptian Society of Cardio-Thoracic Surgery 24 (2016) 207-214. doi: 10.1016/j.jescts.2016.10.002.
5. Ahmed Farouk, Magdy Algowhary, **Mohammed H. Hassan**, ,Ahmed Elminshawy, Mohamed Abdel-Bary, Hatem H.M. Maghraby, Tahia H. Saleem. Circulating B-type natriuretic peptide levels and its correlation to Qp/Qs ratio among children undergoing congenital heart surgery. Journal of the Egyptian Society of Cardio-Thoracic Surgery.2017; 25: 58-63.

6. F.F. AbdelHafez, Y. Tang , **M.H. Hassan**, T.H. Saleem, Assessment of Anti-Mullerian Hormone (AMH) levels in a pilot cohort of peripubertal females: Correlation with sex maturity rating (SMR), Middle East Fertil Soc J (2018), <https://doi.org/10.1016/j.mefs.2018.01.004>. Volume 23, Issue 4, December 2018, Pages 278-280
7. Mohammed, M. E., Ahmed, A. E., **Hassan, M. H.**, Rashwan, N. I. RDW for Discrimination between Iron Deficiency Anemia and Beta Thalassemia Trait among cohort of Egyptian children in Upper Egypt. *SVU-International Journal of Medical Sciences*, 2019; 2(2): 64-68. doi: 10.21608/svuijm.2019.122279
8. Zaki, N. A., Saleem, T. H., Said, E., **Hassan, M. H.** Evidence of contributory role of inflammation in patients with knee osteoarthritis. *SVU-International Journal of Medical Sciences*, 2020; 3(1): 1-6. doi: 10.21608/svuijm.2020.123716
9. Alsenbesy, Mohamed A; Hashem, Abdelkader A; Abdelrazek, Ghada M; **Hassan, Mohammed H.** Use of elastographic techniques as noninvasive tools in assessment of renal allograft fibrosis. *Al-Azhar Assiut Medical Journal* 18(1):p 60-65, Jan–Mar 2020. | DOI: 10.4103/AZMJ.AZMJ_125_19
10. Eman Abo EL Magd M. Ibrahim, Ahmed El-Abd Ahmad, **Mohammed H. Hassan**, Nagwan I. Rashwan. Vitamin D deficiency in critically ill children. *SVU-IJMS*, 2020; 3(2): 20-25
11. Abdelbaseer, K. A., Ahmed, G. M., **Hassan, M. H.**, Sakhr, H. M. Indicators of severity in Pediatric pneumonia: A review article. *SVU-International Journal of Medical Sciences*, 2024; 7(1): 1-7. doi: 10.21608/svuijm.2021.54760.1060
12. Saadeldin, A., Hasan, A. S., **Hassan, M.**, Alsagheer, G. A. Effect of Tramadol Abuse on Male Fertility. *SVU-International Journal of Medical Sciences*, 2021; 4(2): 120-127. doi: 10.21608/svuijm.2020.45252.1013
13. Ragab, I., Elesawy, F., Mohamed, M., **Hassan, M.** Effect of Phenolisation Dressing Technique on Healing Rate and Daily Living Activity among patient with Sacrococcygeal Pilonidal Sinus Disease. *Assiut Scientific Nursing Journal*, 2022; 10(28.): 41-52. doi: 10.21608/asnj.2022.119797.1315
14. Ahmed, A. E., **Hassan, M. H.**, Mostafa, A. G., Bakry, A. H. Role of Vitamin D in Childhood Epilepsy. *SVU-International Journal of Medical Sciences*, 2022; 5(2): 410-419. doi: 10.21608/svuijm.2021.65108.1103
15. Ahmed, A. E., **Hassan, M. H.**, Taqi, F. B., Rashwan, N. I. Vitamin D Status in Neonates with Hyperbilirubinemia. *SVU-International Journal of Medical Sciences*, 2022; 5(2): 420-427. doi: 10.21608/svuijm.2021.62246.1079

16. Elrashidy, M. H., **Hassan, M. H.**, Abass, N. M. Uric Acid-to-Albumin Ratio as a Non-Invasive predictor for the Severity of Coronary Atherosclerosis. *SVU-International Journal of Medical Sciences*, 2022; 5(2): 607-615. doi: 10.21608/svuijm.2022.173458.1444
17. Ahmed, A. E., **Hassan, M.**, Hamdan, R. S., Sakhr, H. M. Short Stature in children: Review Article. *SVU-International Journal of Medical Sciences*, 2023; 6(1): 186-200. doi: 10.21608/svuijm.2022.152561.1353
18. Abdelbasir, K. A., **Hassan, M. H.**, Mahmoud, M. H., Bakry, A. H. (2023). 'Role of Minerals in Childhood Epilepsy', *SVU-International Journal of Medical Sciences*, 2023; 6(1), pp. 337-350. doi: 10.21608/svuijm.2022.156081.1378
19. Mohamed Nour, A. **Hassan MH.** Lipoic acid as a revolutionary treatment: short review. *Aswan University Journal of Environmental Studies*, 2023; 4(2): 1-14. doi: 10.21608/aujes.2023.188152.1121
20. Abdelazim, A. M., Elsenbsy, M. A., **Hassan, M. H.**, AK, M. Angiopoietin-2 in ischemic cardiac patients. *SVU-International Journal of Medical Sciences*, 2023; 6(2): 482-488. doi: 10.21608/svuijm.2021.66008.1111
21. Bekiet, M. A., Elbeh, K. A., Abbas, M. A., **Hassan, M. H.**, Sakr, S. F., Desoky, T. Genetic Profile of ACE (I/D) (rs4646994) Single Nucleotide polymorphism Among Sample of Egyptian patients with Alzheimer Disease in Upper Egypt. *SVU-International Journal of Medical Sciences*, 2023; 6(2): 684-694. doi: 10.21608/svuijm.2023.230123.1654
22. Khalil, A. M., Mowas, A. S., **Hassan, M. H.**, Ahmed, H., Shanab, O. "Neurodegeneration and Oxidative Stress in Brain Tissues Induced by Tramadol with the Protective Effects of Royal Jelly in Rats".. *SVU-International Journal of Veterinary Sciences*, 2023; 6(3): 114-129. doi: 10.21608/svu.2023.215343.1276
23. Abdelbaseer, K. A., **Hassan, M. H.**, Sayed, M. A. A., Bakri, A. H. Role of Cytokines in neonatal Respiratory distress syndrome: A review article. *SVU-International Journal of Medical Sciences*, 2023; 6(2): 770-786. doi: 10.21608/svuijm.2022.165403.1420
24. Rizk, S. G., Ahmed, A. E., **Hassan, M. H.**, Rashwan, N. I. Characteristics and Outcomes of COVID-19 in Pediatric Patients with Chronic Diseases Attending Qena University Hospital, Upper Egypt. *SVU-International Journal of Medical Sciences*, 2024; 7(1): 62-81. doi: 10.21608/svuijm.2023.244694.1727
25. Abdelfatah, A. A., Ahmed, A. E., **Hassan, M. H.**, Bakry, A. H. Hematological and biochemical parameters in various Clinical and Pharmacological types of Childhood Epilepsy. *SVU-International Journal of*

- Medical Sciences*, 2024; 7(1): 376-385. doi: 10.21608/svuijm.2024.269441.1803
26. Abdelbaseer, K. A., Abdel mawgood, E. A., **Hassan, M. H.**, Ibrahim, M. H. Role of Growth Differentiation Factor15 in pediatric cardiac patients. *SVU-International Journal of Medical Sciences*, 2024; 7(1): 900-910. doi: 10.21608/svuijm.2022.164871.1416
 27. Omar, A. A., Abd EL Basser, K. A., **Hassan, M. H.**, Bakry, A. H. (2024). 'Role of Zinc and Advanced Glycation End Products in Children with Type 1 Diabetes Mellitus: Relation to Microvascular Complications', *SVU-International Journal of Medical Sciences*, 7(1), pp. 616-633. doi: 10.21608/svuijm.2024.269157.1802
 28. Abdelbaseer, K. A., Mohey El-Deen, Z. M., **Hassan, M. H.**, Abo EL-Magd, F. E. M., Abd-Elmawgood, E. A. Minerals and insulin dependent diabetes in children: A review article. *SVU-International Journal of Medical Sciences*, 2024; 7(1): 819-831. doi: 10.21608/svuijm.2022.165899.1423
 29. Abd -Elmawgood, E. A., **Hassan, M. H.**, Mobark, D. H., Rashwan, N. I. (2024). 'Iron- Refractory Iron Deficiency Anemia: Review Article', *SVU-International Journal of Medical Sciences*, 7(2), pp. 9-17. doi: 10.21608/svuijm.2022.165086.1417
 30. Desoky, T., **Hassan, M. H.**, Elbeh, K. A., Abbas, M. A., El-Sawy, S. A., Sakr, S. F., Bekiet, M. A., Mohamed, R. B., Hefny, M. M. (2024). 'Genetic polymorphisms of ACE2 G8790A (rs2285666) and Apo E (rs 121918398) in Alzheimer's disease among cohort of Egyptian patients: Relation to disease susceptibility and severity', *SVU-International Journal of Medical Sciences*, 7(2), pp. 325-339. doi: 10.21608/svuijm.2024.307257.1942
 31. Hashim, A. A., Saleem, T. H., **Hassan, M. H.**, Salama, D. A., Abdelhady, M. (2024). 'Clinical, Biochemical, and Genetic Study of Patients with Hypertension Associated Kidney Disease', *SVU-International Journal of Medical Sciences*, 7(2), pp. 468-483. doi: 10.21608/svuijm.2024.309777.1956
 32. **Hassan, M. H.**, Saleem, T. H., Rashad, A., Abd-El Hak, Z. A., Mohammed, H. A. E., Abdelhady, M. Adenosine deaminase activity and ADA G22A gene polymorphism among a cohort of Egyptian patients with pulmonary and extra pulmonary tuberculosis. *SVU-International Journal of Medical Sciences*, 2025; 8(1): 12-26. doi: 10.21608/svuijm.2024.336189.2020
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Thanks a lot for your precious time taken in reading my C.V.