

Curriculum Vitae

Personal Data

Picture

Name	Eman Fawzy Ahmed El Azab				
Date of Birth	22/11/1981	Nationality	Egyptian	Religion	Islam
Marital Status	Single	age	40	ID Number	2422963294
e-mail (@ju.edu.sa)	efelazab@ju.edu.sa	Mobile	0506008374	Work Phone no. (Internal phone number)	6464
College	Collage of Applied Medical Sciences – Qurayyat	Department	Clinical laboratory sciences	Degree Institute/ Date	Faculty of Science, Alexandria, Egypt/2015
Highest degree	Ph.D. in Biochemistry (2015)	General specialty	Biochemistry	Detailed specialty	Biochemistry
Number of Publications	16	website link	http://events.ju.edu.sa/FMPW/EN/Resmue.aspx?id=EMANELAZAB419	Scientific Title	Assistant Professor
SCOPUS ID	https://www.scopus.com/authid/detail.uri?authorId=57188860031	Research-gate link	https://www.researchgate.net/profile/Eman-F-El-Azab		
Google Scholar Link	https://scholar.google.com/citations?user=HLwppcgAAAAJ&hl=en	WOS ID	ACZ-1925-2022		

Education (Bachelor, Master, PhD, Other)

No.	Qualification	Date	Degree	University	Collage	Scientific Department	Specialization	
							General	Specific
1	BSC	2003	Very good with honors	Alexandria - Egypt	Science	Biochemistry	Biochemistry	Biochemistry
2	M.Sc.	2008	Very good (Preliminary MA year)	Alexandria - Egypt	Science	Biochemistry	Biochemistry	Biochemistry
3	Ph.D.	2015	Excellent (Pre-PhD year)	Alexandria - Egypt	Science	Biochemistry	Biochemistry	Biochemistry

Employment Qualifications

Job	Job Title	University Degree	Workplace	Date		Work duty	Years of Experience
				From	To		
Academic	Assistant Professor	Ph.D.	Collage of Applied Medical Sciences – Qurayyat	1437/1438	now	Teaching	5 years
	Researcher	BSC- M.Sc.- Ph.D.	Biochemistry, Faculty of Science, Alexandria, Egypt.	2005	2016	Responsible for the Central Laboratory in the Department of Biochemistry	11 years
	Lecturer in training courses	M.Sc.	Biochemistry, Faculty of Science,	2008	2011	Lecture and	3 years

			Alexandria, Egypt.			scientific experiments	
	Lecturer for undergraduate students	M.Sc.	Biochemistry, Faculty of Science, Alexandria, Egypt.	2007	2009	Teaching practical courses	2 years
	Demonstrator for Postgraduate Students (Diploma in Analytical Biochemistry)	BSC	Biochemistry, Faculty of Science, Alexandria, Egypt.	2005	2007	Teaching practical courses	2 years
Other	Coordinator of e-Learning Unit ,Collage of Applied Medical Sciences – Qurayyat	Ph.D.	Collage of Applied Medical Sciences – Qurayyat	1438/1439	Now	follow-up members of the Faculty and their efforts in Blackboard, make workshops for new faculty members and students in Blackboard, and solve any problems of faculty member and the students in Blackboard	5 years
	Quality Unit Coordinator, Collage of Applied Medical Sciences – Qurayyat (Female section)	Ph.D.	Collage of Applied Medical Sciences – Qurayyat	1440-1441	Now	Carrying out quality work in the female section of the college and following up the quality members in the departments.	3 years

	Program Coordinator in Department of Clinical Laboratory Science	Ph.D.	Collage of Applied Medical Sciences – Qurayyat	1438/1439	Now	Responsible for the description and report of the program in the department	4 years
	Scientific Research Committee, Department of Clinical Laboratory Sciences	Ph.D.	Collage of Applied Medical Sciences – Qurayyat	1438/1439	1440-441	Participate in preparing the research plan in the department	3 years
	A member of the Academic Advising team	Ph.D.	Collage of Applied Medical Sciences – Qurayyat	1439	1440	follow-up members of the department and their efforts in Assist students in selecting courses and reviewing the study plan	One year
	Member of the sub-disciplinary committee	Ph.D.	Collage of Applied Medical Sciences – Qurayyat	1438/1439	1439/1440	The Committee shall take all the formal procedures that will assist in the implementation of its tasks in the problems of female students in college	2 years
	Responsible for academic guidance	M.Sc.- Ph.D.	Biochemistry, Faculty of Science, Alexandria, Egypt.	2011	2016	Assist students in selecting courses and reviewing the	5 years

						study plan	
	Member of the General Control	M.Sc.- Ph.D.	Biochemistry, Faculty of Science, Alexandria, Egypt.	2010	2016	Organizing the exams process (undergraduate students - graduate students)	6 years
	Member of the organizing committee of the training courses	M.Sc.- Ph.D.	Biochemistry, Faculty of Science, Alexandria, Egypt.	2014	2016	Organization of training courses	2 years

Courses & Teaching Skills (Last three years)

No.	Course Name	Course Code	Credit Hours	Year
1	Medical Biochemistry	PTR211	2	2 nd semester 1443
2	Clinical Biochemistry I	CLSE232	3	2 nd semester 1443
3	Clinical Biochemistry II	CLS331	4	2 nd semester 1443
4	Biochemistry	CLSC211	3	2 nd semester 1443
5	Clinical Biochemistry Practice	CLS432	2	2 nd semester 1443
6	Independent study	CLS452	2	2 nd semester 1443
7	Histotechnology	CLSC241	2	2 nd semester 1443
8	Medical Biochemistry	PTR211	2	1 st semester 1443
9	Biochemistry	CLSC211	4	1 st semester 1443

10	Clinical Biochemistry Practice	CLS432	2	1 st semester 1443
11	Independent study	CLS452	2	1 st semester 1443
12	Research Project	CLSC 451	2	1 st semester 1443
13	Electron microscope	CLS324	1	1 st semester 1443
14	Medical Biochemistry	PTR211	2	2 nd semester 1442
15	Biochemistry	CLSC211	4	2 nd semester 1442
16	Independent study	CLS452	2	2 nd semester 1442
17	Electron microscope	CLS324	2	2 nd semester 1442
18	Nutritional Biochemistry	CHS 262	2	2 nd semester 1442
19	Clinical Enzymology practical	CLS 431	1	2 nd semester 1442
20	Medical Biochemistry	PTR211	2	1 st semester 1442
21	Biochemistry	CLSC211	3	1 st semester 1442
22	Nutritional Biochemistry	CHS 262	2	1 st semester 1442
23	Clinical Biochemistry II practical	CLS331	1	1 st semester 1442
24	Independent study	CLS452	2	1 st semester 1442
25	Electron microscope	CLS324	2	1 st semester 1442
26	Histotechnology	CLSE326	1	1 st semester 1442
27	Medical Biochemistry	PTR211	2	2 nd semester 1441
28	Biochemistry	CLSC211	3	2 nd semester 1441
29	Clinical Biochemistry Practice	CLS432	1	2 nd semester 1441

30	Clinical Biochemistry I	CLSE232	2	2 nd semester 1441
31	Electron microscope	CLS324	1	2 nd semester 1441
32	Automated Methods of Analysis practical	CLS 332	1	2 nd semester 1441
33	Histotechnology	CLSC241	2	2 nd semester 1441
34	Histotechnology	CLSE326	1	2 nd semester 1441
35	Medical Biochemistry	PTR211	2	1 st semester 1441
36	Biochemistry	CLSC211	3	1 st semester 1441
37	Clinical Biochemistry I	CLSE232	2	1 st semester 1441
38	Clinical Biochemistry II	CLS331	3	1 st semester 1441
39	Clinical Biochemistry III practical	CLSE333	2	1 st semester 1441
40	Clinical Biochemistry Practice	CLS432	1	1 st semester 1441
41	Clinical Analytical Chemistry practiac	CLS 231	1	1 st semester 1441
42	Electron microscope	CLS324	1	1 st semester 1441
43	Histotechnology	CLSE326	1	1 st semester 1441

Participation in scientific conferences and symposiums (Last three years)

No.	Title of the conference or symposium or workshops	Held in	Year
1	11 th Scientific Conference at Jouf University	Jouf University-KSA	1442
2	The dangers of diabetes on the peripheral nerves (established as part of the health education and awareness program on diabetes)	Saudi Diabetes Association, KSA(online)	25-7-2020
3	Foot health (established as part of the health education and awareness program on diabetes)	Saudi Diabetes Association, KSA(online)	23-7-2020
4	The role of public relations in crisis management	King Khalid University, KSA(online)	21/7/2020
5	E-Learning Management System and University Information Management System	Scientific Institute for Advanced Training and Studies - Malaysia(online)	19-20 July 2020
6	The First International Chemistry & Chemical Engineering e-Conference (ICCEC-01)	Jordan (online)	12-14, June, 2020
7	Information security in the higher education sector	Mansour College – Iraq (online)	13/6/2020
8	Iron deficiency anemia in heart failure	Saudi heart association, KSA	13-3-2020

9	The 7 th international conference of Faculty of Nursing, Tanta University in collaboration with North Carolina- USA (Trends and future vision of nursing 2030	Egypt	March 2019 25-24
10	First International (12 th) Annual Scientific Conference (Holistic Nursing: Initiative for Promoting Global Health).	Egypt	March 2019 26-25
11	5th International Scientific Nursing Conference (Road Map for Nursing and Health Care 2030)	Egypt	April 2019 14-11

Supervision of undergraduate

No.	Thesis Title	Degree		University	Year	Collage	Department
		M.Sc.	Ph.D.				
1							
2							

Membership of specialized committees and associations

No.	Committee	Period	Place
1	Egyptian Society of Biochemistry and Molecular Biology	From 24-6-2020 until now	Ain Shams University Faculty of Medicine, Egypt
2	Scholars Academic and Scientific Society	From 11-6-2020 until now	India
3	Editorial Board Member in International Journal of Biochemistry, Biophysics & Molecular Biology (IJBBMB)	From 24/3/2020 until now	Science Publishing Group, USA
4	Medical chemists at the Ministry of Health	From 2014 until now	Egypt
5	Syndicate of Scientific Professions	From 2003 until now	Alexandria, Egypt

Training courses and workshops (Last three years)

No.	courses / workshop	Held in	Year
1	ISO 9001 QMS Professional	Smart Glint International Center, Jordan (online)	21-21/11/2021
2	Writing Professional Responses to Reviewers	E-Library (SDL), KSA	12/10/2021
3	BMJ Best Practice and BMJ Journals	E-Library (SDL), KSA	6/10/2021
4	Preparing the course file	Skills Development Center, Jouf University, KSA	5/10/2021

5	Teaching strategies in higher education	Skills Development Center, Jouf University, KSA	4/10/2021
6	Bioinformatics general course (50 learning hours)	Bioscience company, Egypt	14 March- 11 April 2021
7	Models and applications in e-learning	Skills Development Center, Jouf University, KSA	3/10/2021
8	The Ten Habits of a Successful Person	Skills Development Center, Jouf University, KSA	15/9/2021
9	Beyond a scientific full-text platform: How Science Direct can help increase your scientific productivity?	E-Library (SDL), KSA	5/9/2021
10	Science Direct: Personalize to Save Time and Accelerate Discovery	E-Library (SDL), KSA	5/9/2021
11	Scopus Database	E-Library (SDL), KSA	14/3/2021
12	The complete guide on how to write a research paper suitable for refereed publication	E-Library (SDL), KSA	9/3/2021
13	Clinical Key Base Research Skills	E-Library (SDL), KSA	8/3/2021
14	Requirements and standards of the National Center for Academic Accreditation and Assessment for Postgraduate Studies	Skills Development Center, Jouf University, KSA	24/2/2021
15	Managing and organizing scholarly references using RefWorks	Skills Development Center, Jouf University, KSA	23/2/2021
16	Fundamentals and principles of e-learning	Skills Development Center, Jouf University, KSA	21/2/2021

17	Requirements and standards of the National Center for Academic Accreditation and Assessment for the Bachelor's Degree	Skills Development Center, Jouf University, KSA	17/2/2021
18	Time and meeting management skills	Skills Development Center, Jouf University, KSA	14/2/2021
19	Statistical analysis using SPSS	Skills Development Center, Jouf University, KSA	7/2/2021
20	Developing thinking in distance education	Skills Development Center, Jouf University, KSA	3/2/2021
21	Quality in e-learning	Skills Development Center, Jouf University, KSA	8/9/2020
22	E-learning strategies	Skills Development Center, Jouf University, KSA	7/9/2020
23	Key performance indicators for higher education institutions	Skills Development Center, Jouf University, KSA	10&11/8/2020
24	Public and occupational health and safety requirements in educational and research facilities and equipment	Skills Development Center, Jouf University, KSA	22/7/2020
25	Student evaluation mechanisms and their relationship to improving the educational process	Skills Development Center, Jouf University, KSA	21/7/2020
26	Systematic Literature Reviews	Skills Development	20/7/2020

		Center, Jouf University, KSA	
27	Teaching in a creative way	Skills Development Center, Jouf University, KSA	19/7/2020
28	High Performance Liquid Chromatography (HPLC)	Khawater Training Center, Jordan	from 30/6/2020 to 18/7/2020
29	Learning and teaching strategies	Skills Development Center, Jouf University, KSA	16/7/2020
30	Quality Management and Institutional Excellence	Skills Development Center, Jouf University, KSA	15/7/2020
31	Analytical Methods Validation Course 8 to 10-7-2020	Khawater Training Center, Jordan	from 8/7/2020 to 10/7/2020
32	EndNote program for organizing and managing scholarly references in both English and Arabic	Deanship of Postgraduate Studies at King Khalid University	3/7/2020
33	Authorship	Researcher Academy On Campus, ELSVIER	27 June, 2020
34	10 reasons to get – and use – an ORCID iD	Researcher Academy On Campus, ELSVIER	26 June, 2020
35	SciVal: How researchers can benefit from it?	Researcher Academy On Campus, ELSVIER	25 June, 2020
36	Gas Chromatography	Khawater Training Center, Jordan	from 16/6/2020 to 20/6/2020
37	How to present a successful virtual class lecture	Deanship of E-Learning - King Khalid University,	17/6/2020

		KSA	
38	Basics of research papers and publication	King Khalid University, KSA	4/6/ 2020
39	Data analysis using SPSS program	King Khalid University, KSA	12-13 February 2020
40	Statistical analysis of achievement test items in higher education	Skills Development Center, Jouf University, KSA	4/12/2019
41	Teaching based on brain function in light of effective educational communication skills	Skills Development Center, Jouf University, KSA	6-11-2019
42	Infographic design	Skills Development Center, Jouf University, KSA	24-10-2019
43	Application of quality standards in designing electronic courses (first level)	Committee of Deans of E-Learning and Distance Education in Saudi Universities, KSA	5-10-2019
44	The basic skills of practicing academic guidance according to modern international practices	Skills Development Center, Jouf University, KSA	18/9/2019
45	The mechanism of scientific publishing in ISI journals	Skills Development Center, Jouf University, KSA	29/8/2019
46	Scientific Research Methodology	Skills Development Center, Jouf University, KSA	28/8/2019

47	Measure learning outcomes	Skills Development Center, Jouf University, KSA	27/8/2019
48	The use of technology in teaching	Skills Development Center, Jouf University, KSA	26/8/2019
49	Molecular Biology : Techniques and Application	Medical Technology Center, Medical Research Institute-Alexandria University, Egypt	16-18 July-2019
50	Challenges to Achieve and Complete a Research Fund	Skills Development Center, Jouf University, KSA	17/4/2019
51	Safety standards for protection against ionizing radiation	Skills Development Center, Jouf University, KSA	15/4/2019
52	The art of drafting and preparing tests in university education	Skills Development Center, Jouf University, KSA	9/4/2019
53	Citation and scientific documentation of research	Skills Development Center, Jouf University, KSA	27/3/2019
54	Prevention and protection of radiation for workers in laboratories University of Jouf	Skills Development Center, Jouf University, KSA	21/3/2019
55	Strategic Human Resources Management	Skills Development Center, Jouf University, KSA	20/3/2019

56	Ethics of scientific research	Skills Development Center, Jouf University, KSA	6/3/2019
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Awards and honors

No.	Award	Awarded by	Specialization	Period
1	Certificate of thanks and appreciation for the effort made in the Quality and Academic Accreditation Unit the Collage of Applied Medical Sciences in Qurayyat.	Collage of Applied Medical Sciences – Qurayyat- Jouf, KSA	Academic	1442H
2	A certificate of appreciation for participation in the 10 th scientific students' meeting for -Jouf University students.	Jouf University, KSA	Academic	1442H
3	A certificate of thanks and appreciation for the efforts made in the blood donation campaigns.	Blood Bank Department - Qurayyat General Hospital, Ministry of Health, KSA	Community, cultural, and volunteer contributions	1439H
4	A certificate of appreciation for participation in the 8 th scientific students' meeting for -Jouf University students.	Jouf University, KSA	Academic	1439H

5	Certificate of thanks and appreciation for participating in the preparation of the strategic plan of the Faculty of Applied Medical Sciences in Qurayyat.	Collage of Applied Medical Sciences – Qurayyat- Jouf, KSA	Academic	1439 H
6	Certificate of thanks for the outstanding and active participation in the student and academic activities of the Clinical Laboratories Department.	Collage of Applied Medical Sciences – Qurayyat- Jouf, KSA	Academic	1438/ 1439 H
7	A certificate of appreciation for honoring the work of the control in the best way.	Faculty of Science - Alexandria University - Egypt	Academic	2010

Community, cultural and volunteer contributions (Last Three Years)

No.	activity	Type of activity	Year	Country
1	How to get benefit from the Saudi Digital Library	Community Service	1443 H	Saudi Arabia
2	Relationship between analgesics and renal failure	Community Service	1442 H	Saudi Arabia
3	Carcinogenic dietary habits	Community Service	1441 H	Saudi Arabia
4	Ways to benefit from the Saudi Digital Library	Community Service	1441 H	Saudi Arabia
5	The activities of the World Diabetes Awareness Day event under Sharia (protect your family)	Awareness campaign	1441 H	Saudi Arabia
6	Damages of excessive intake of painkillers	Community Service	1441 H	Saudi Arabia
7	National Campaign for Breast Cancer Awareness	Awareness campaign	1441 H	Saudi Arabia

Scientific Publications (Last Three Years)

No.	Title	Journal	Year	ISI or Scopus	DOI
1	Geraniol ameliorates the progression of high fat-diet/streptozotocin-induced type-2 diabetes mellitus in rats via regulation of caspase-3, Bcl-2, and Bax expression.	Journal of Food Biochemistry	2022	ISI	Accepted
2	Phytochemical analysis and antioxidant defense of kiwifruit (<i>Actinidia deliciosa</i>) against pancreatic cancer and AAPH-induced RBCs hemolysis.	Food Science and Technology	2022	ISI	https://doi.org/10.1590/fst.06021
3	Innovating the Synergistic Assets of β -Amino Butyric Acid (BABA) and Selenium Nanoparticles (SeNPs) in Improving the Growth, Nitrogen Metabolism, Biological Activities, and Nutritive Value of <i>Medicago interexta</i> Sprouts.	Plants	2022	ISI	https://doi.org/10.3390/plants11030306
4	Ameliorative Effect of Kiwifruit (<i>Actinidia deliciosa</i>) Against Lead-Induced Oxidative Stress in Wistar Albino Rats.	Pakistan Journal of Biological Sciences	2021	Scopus	https://doi.org/10.3923/pjbs.2021.599.611
5	Hepatoprotective impact of geraniol against CCl ₄ -induced liver fibrosis in rats.	Pakistan Journal of Biological Sciences	2020	Scopus	https://doi.org/10.3923/pjbs.2020.1650.1658
6	Effect of caffeinated beverages on college students: A cross-sectional study.	Bioscience Research	2019	ISI	https://www.isisn.org/BR16(4)2019/3500-3507-16(4)2019BR19-455.pdf
7	Assessment of university students' Dietary practices and its related specified parameters: A cross-sectional study.	Bioscience Research	2019	ISI	https://www.isisn.org/BR16(4)2019/3656-3663-16(4)2019BR19-480.pdf

8	Design, Synthesis and In Vitro Anticarcinogenic Activity of Novel 2-(3-acetyl-2, 3-dihydro-5-[(4-oxoquinazolin-3(4H)-yl)-methyl]-1, 3, 4-oxadiazol-2-yl) phenyl acetate.	Bioscience Research	2019	ISI	https://www.isisn.org/BR16(4)2019/3648-3655-16(4)2019BR19-477.pdf
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Service as Reviewer in Journals

No.	Name of Journal
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