

Curriculum Vitae



Name: Prof. Annour Mohamad Ahmed Alalem

National Number: 119670255202

Date & Place of Birth: 1 January 1967 – Wadi Atba, Libya

Place of Work: University of Fezzan, Faculty of Medical Technology, Murzuq

1. Professor in the Department of Medical Laboratories
2. Faculty member in the Postgraduate Studies program, University of Sebha.
3. Former Dean of the Faculty of Medical Technology, University of Sebha.
4. Former Dean of the Faculty of Nursing, Murzuq, University of Fezzan.
5. Director of Al-Abideen Medical Services Laboratory, Wadi Atba.

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Languages:

1. English – Very Good

Academic Qualifications & Scientific Experience:

Academic Degree	Grade	Graduation Year	Institution and Place of Graduation	
Ph.D. in Biochemistry	Very Good	2008	METU – Turkey	1
M.Sc. in Hematology	Very Good	1999	Al-Arab Medical University, Benghazi-Libya	2
B.Sc. in Medical Laboratory	Very Good	1996	Al-Arab Medical University	3
Higher Diploma in Medical Laboratory Technology	Very Good	1992	Al-Arab Medical University	4
Diploma in Medical Laboratory Sciences	Excellent	1986	Benghazi Health Institute	5

Scientific Activities:

- ✓ Teaching at undergraduate and postgraduate levels.
 - ✓ Supervising and examining master's thesis.
 - ✓ Participating in local and international conferences and seminars.
 - ✓ Publishing multiple research papers in peer-reviewed local and international journals, as follows.
1. The Effect of Metformin on Vitamin B12 in Type 2 Diabetes Patients in Wadi Etba Region, Southern Libya, Al-Tahir, Ibrahim, Nouh, Al-Darmoun and Alalem. Wadi Alshatti University Journal of Pure and Applied Sciences, Vol. 3, No. 2, (Page 114 – 119) July-December 2025.
 2. Prevalence of Vitamin B12 Deficiency in Wadi Etba Population, Southern Libya, Nouh, and Alalem, Int J Nutr Sci March 2025;10(2).
https://ijns.sums.ac.ir/?_action=press&issue=-1&_is=Articles%20in%20Press
 3. Evaluation on Dialysis Efficiency for Renal Failure Patients in Libya's Southern, Ubari Region, Alalem et al. SEBHA UNIVERSITY JOURNAL OF JOURNAL OF MEDICAL SCIENCES VOL.17 NO. 1 2022, DOI:10.51984/JOMS.V17I1.2269.
 4. The Risk of Developing New Onset Diabetes Mellitus (Diabetogenicity) in Statin Treated Patients, OSR Journal of Dental and Medical Sciences (IOSR-JDMS), e-ISSN:2279-0853, p-ISSN: 2279-0861.Volume 21, Issue 11Ser.3 (November.2022), PP 05-16, www.iosrjournals.org.
 5. Prevalence of Hypothyroidism and Hyperthyroidism Among Women of Reproductive Age in Wadi-Etba – South of Libya, Alalem and Nouh Fazzan University Scientific Journal Issue No. 1 September 2022 (: wwwhttps://fazzan.edu.ly/).
 6. The Frequency of Vitamin D and Calcium Deficiencies Among Women of Reproductive Age in Wadi Etba, Southern Region of Libya, Alalem A M, Younis M, Hawda S M, et al. (October 02,2022) Cureus 14 (10): e29832.DOI 10.7759/cureus.29832.
 7. Seroprevalence of Toxoplasma gondii and Rubella infections in Women with Recurrent Abortion in Wadi – Ataba Region, Lbya. Hasan M.S.Ibrahim and Annour M. ALAEM. International Journal of Multidisciplinary Sciences and Advanced Technology Special Issue 1 (2021) 642 – 647.
 8. Evaluate the relationship between vitamin D deficiency and obesity in diabetic mellitus subjects from Tripoli, Libya. Elemam H, Proceedings of The IIER international Conference,Cape Town, South Africa, 24 – 25 April. (2019).
 9. Prevalence of Hemoglobinopathies in Ghat Region – Southern Libya. SAAD, M., M., ABUBAKER, AL-JANKA, A., AHMED, C., (2016).

10. Study on effect of wet cupping (Hijama) on blood lipid profile in human at Aldyssah – Alshati, Libya Authhor's Name: G Alajwad Co – author's Name: A. Elwafa, A. M. Nouh, A.M. Lalem, A.F. Hawad 318th International Conferences on Medical and Health Science (ICMHS) Cape Town, South Africa 28th – 29th December, (2017).
11. The Effect of Hemoglobin A1c on the levels of urea and Creatinine among Diabetic Patients, in Marzouk Region – Southern Libya Annour M. ALALEM, Almahdi M. AJADI, Ali M. Noah Sebha University Faculty of Medical Technology Marzouk. (2016).
12. The incidence of HbAS Gene in Marzouk Region - Southern Libya. The 12th Annual International Conference & Workshop of the Egyptian Society of Experimental Biology, 27 February – 3 March 2016 at Cairo University Conference Center, EGYPT.
13. Prevalence of HbS Gene in Marzouk Region of Southern Libya. Egypt. Acad. J. Biolog. Sci., 7(3): 27 – 37 (2015).
14. Study of the Obesity and the Rate of Cholesterol and Triglycerides Concentration among Male Prison Inmates in Southern Libya. Nature and Science 2015;13)1(
15. The Correlation between HbAS-gene and Consanguinity among Forty Families within Two Generations in Marzouk Region - Southern Libya. IFCC WorldLab Istanbul 2014 Congress.
16. Lipid Profile of Diabetic Patients at Marzouk General Hospital - Southern Libya. Libyan J Med Res ISSN: 2312 – 5365 Vol. 8, No.1, 56 – 61 (2014(
17. Characterization of *S. aureus* strains from two Turkish hospitals, European Congress of Clinical Microbiology and Infectious Diseases. Vienna, 2010 .Austria
18. Antibiotic Resistant Staphylococcus *aureus* infection studies in two Turkish Hospitals, the second infectious and Endemic Diseases Scientific Conference 2009 Tripoli Libya.
19. Family Study of sickle cell anemia, First Regional Symposium on Ethical and Genetic Counseling Issues 1999 Riyadh Saudi Arab.

I have actively participated in numerous scientific conferences and seminars at both international and national levels. The details are as follows: participated in numerous scientific conferences and seminars at both international and national levels, detailed as follows:

1. International Scientific Conferences

1. Scientific fellowship in Turkey from October to December 2023.
2. Course in Sharia Sciences at Al-Azhar University, Egypt, 2020.
3. First American Libyan Workshop on Chemical Security, Tunisia, September 2016.
4. 12th International Conference and Workshop on Experimental Biology, Cairo University, 2016.
5. 22nd International Conference on Clinical Chemistry and Laboratory Medicine and the 26th National Congress of the Turkish Biochemistry Association, Turkey, 2014.
6. Workshop on Quality Standards in Education, Jordan, 2013.
7. 1st International Conference for Foreign Medical Graduates from Turkish Universities, 2013.
8. International Conference on Sickle Cell Disease, Kingdom of Bahrain, February 2013.
9. Participation in various seminars and conferences during PhD studies in Turkey between 2002 and 2008.
10. Scientific Symposium and Workshop on Clinical Biotechnology, Mohammed V University, Rabat, Morocco, 2000.
11. 9th Arab Conference on Clinical Biology and 3rd Moroccan Conference on Clinical Chemistry, Rabat, Morocco, 2000.
12. Scientific Symposium and Workshop on Ethics of Genetic Issues, College of Medicine and King Khalid University Hospital, Riyadh, Saudi Arabia, 1999.
13. 1st Scientific Conference on Hereditary Blood Diseases organized by the WHO Collaborating Center and King Saud University, Riyadh, Saudi Arabia, 1999.

2. National Scientific Conferences

1. 4th Libyan Conference on Medical Laboratory Sciences, April 2025, Benghazi.
2. 2nd International Forum for Medical Laboratories, January 2025, Tripoli.

3. Participation in a training workshop on Quality, Governance, and Accreditation in Higher Education under the supervision of the Arab Organization for Education, Culture and Science, December 2024, Tripoli.
4. 3rd International Conference for Medical Laboratories, April 2024, Sabha.
5. 2nd Libyan Conference on Medical Laboratories, April 2018, Misrata.
6. 1st Libyan Conference on Medical Laboratories, April 2017, Tripoli.
7. Workshop on Higher Education in Health Fields, 2013, Tripoli.
8. Workshop on the Performance of the National Center for Quality Assurance of Educational Institutions, 2013, Tripoli.
9. 5th Medical Sciences Conference, 2009, Medical Research Center, Zawiya.
10. 2nd Scientific Conference on Infectious and Endemic Diseases, 2009, Tripoli.
11. 4th Nursing and Midwifery Conference, 2009, University of Jabal Al Gharbi, Gharian.
12. 4th Medical Sciences Conference, 2001, Medical Research Center, Zawiya.
13. 2nd Medical Laboratory Conference, 1999, Zat Al-Imad Complex, Tripoli.
14. 1st Medical Laboratory and 3rd Biotechnology Conference in the Maghreb, 1998, Tripoli.
15. 3rd Medical Sciences Conference, 1998, Islamic Call Complex, Benghazi.
16. 1st Graduate Students Conference in Medical Sciences, 1997, Libyan International Medical University, Benghazi.

Professional Roles

1. Head of the Research and Consulting Department, Medical Technical College, Marzooq, 2016 – Present.
2. External examiner for Medical Biochemistry students, University of Benghazi, 2015 – 2019.
3. External examiner for Medical Biochemistry students, University of Sabha, 2020 – Present.
4. Editorial board member of the University of Fezzan Scientific Journal and member of the Faculty Affairs Committee, University of Fezzan, since 2021.
5. Member of the Advisory Committee for Medical Affairs and Medical Laboratories Department, Tsawah Hospital.
6. Master's thesis examiner and reviewer in Libyan universities.

7. Reviewer of scientific papers for publication in peer-reviewed journals and academic promotions in Libyan universities.
8. Presented a research project funded by the Libyan Research Authority to the Supreme Scientific Committee entitled “Study on the Prevalence of Hemoglobinopathies in Ghat Region Southern Libya, February 2022, Tripoli.
9. Director of Al-Abidin Medical Services Laboratory, Tsawah Wadi Atbah, 2016 – Present.
10. I am a founding and active member in civil society organizations in Wadi Atbah Municipality and the southern region.
11. Dean of the Faculty of Nursing, Marzooq, University of Fezzan, 15/11/2018 – 1/1/2020.
12. Dean of the College of Medical Technology, Marzooq, University of Sabha, 25/12/2011 – 1/1/2016.
13. Postgraduate faculty member, University of Sabha, 2017 – 2020.
14. Member of the Faculty Affairs Committee, University of Sabha, 2016 – 2020.
15. Appointed as chairman and member of several committees by the President of the University of Sabha between 2012 and 2016.
16. Member of the Tenders Committee, University of Sabha, appointed by the Minister of Higher Education, 2013.
17. Chair of the Internal Audit Committee, University of Sabha, appointed in 2018.
18. Member of the External Audit Committee, Al-Zaytoonah University, appointed by the Minister of Higher Education, 2013.
19. Head of Quality and Performance Evaluation Department, Faculty of Nursing and Medical Technical College, Marzooq, from 1/4/2009 to 24/12/2011; also served as chair/member of several quality committees at University of Sabha.
20. Member of the Tenders Committee, University of Sabha, appointed by the Ministry of Higher Education, 2012.
21. Member of the Preparatory Committee of the 2nd Medical Days Forum on Tropical Diseases, 2022.
22. Full-time faculty member at University of Fezzan, 1/1/2019 – Present.
23. Full-time faculty member at University of Sabha, 1/3/2009 – 31/12/2018.
24. Adjunct faculty member at Higher Health Institutes in Marzooq, Sabha, and Ubari for several years.

- 25.** Medical Laboratory Consultant since 1/7/2008 – Present.
- 26.** Appointed chairman/member of several committees in Marzooq Municipality from 1/7/1999 to 1/7/2002.
- 27.** Blood Research Specialist, Laboratory Department, 1999 – 2002.
- 28.** Medical Laboratory Technician, Microbiology Unit, 1992 – 1995.
- 29.** Head of Medical Laboratories and Blood Bank Department, 1/6/1988 – 1/9/1989.
- 30.** Laboratory Technician, Medical Laboratories Department, Marzooq General Hospital, 1/1/1987 – 1/1/1988.