


CURRICULUM VITAE

Personal Data

Personal Data			
Full Name	NAJAT JABBAR AHMED BERWARY https://academicstaff.epu.edu.iq/faculty/najat.barwari https://scholar.google.com/citations?user=hXRvgHcAAAAJ&hl=en		
Date of birth	04. 04. 1968		
Home address	Zanko village 2, Erbil \ Kurdistan Region, Iraq		
Postal Address	Erbil Polytechnic University, Erbil Technical Health College, Erbil- Iraq		
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Academic Titles

Academic Titles	Date of Attainment
Assistant Professor	2018
Lecturer	2014
Ass. Lecturer	2007
Reader	2003

Scientific Positions

Head of Department MLT department, Erbil Technical Health College, Erbil Polytechnic University Since 2019
Head of Scientific Upgrades Committee / Medical and Agricultural departments, Erbil Polytechnic University, since -2020.
Head of Scientific Affairs / Erbil Technical Health College, Erbil Polytechnic University, 2015-2018
Head of Department MLT department, Hawler Medical Institute, Erbil Polytechnic University 2008-2009.
Head of High exam committee / Erbil Technical Health College, Erbil Polytechnic University, 2016-2018.
Member of Upgrades Committee / Medical departments, Erbil Polytechnic University, since 2017-2020.

Languages	Read			Write			Speak		
	Excellent	Good	Poor	Excellent	Good	Poor	Excellent	Good	Poor
Kurdish	*			*			*		
Arabic	*			*			*		
English	*				*		*		
Turkish		*				*			*
Persian			*			*			*

Qualification (Education)

From-To	Degree	College \ University	Country
2010-2014	Ph.D Bioscience Defecnce : 23/12/2013 Senate letter: 09/04/2014	Universiti Teknologi Malaysia Title of thesis : VIRAL INFECTIONS, IMMUNOLOGICAL	Malaysia

		REACTIONS AND GENETIC FACTORS - DUCED TYPE 1 DIABETES MELLITUS IN ERBIL CITY	
2004-2006	Master of Medical Laboratory Technology/ clinical chemistry/ Defecnce : 21/11/2006 Senate letter: 14/03/2007	Foundation of Technical Education / College of Health and Medical Technology –Baghdad Title of thesis : OBESITY AND HYPERLIPIDEMIA AS A POSSIBLE CAUSES OF INFERTILITY AMONG WOMEN IN ERBIL GOVERNORATE	Iraq
2000-2003	Bachelor of Medical Laboratory Technology	Foundation of Technical Education / College of Health and Medical Technology –Baghdad	Iraq
1987-1989	Technical Diploma of Medical Laboratory Technology	Foundation of Technical Education/ College of Health and Medical Technology –Baghdad	Iraq

Specialization

General:	Medical Laboratory Technology
Specific:	Bioscience/ Immunology

Supervision of postgraduate students

Name of student	Degree / place	Title
Zaid Nabeel Elia	PhD in Med. Lab. Technology/ Immunology 2020----	HLA Profile for diagnosis and prognosis celiac disease severity in corresponding with other autoantibodies
Rand Moris Aziz	Master in Med. Lab. Technology Hawer Technical Health College/ Erbil Polytechnic University 2021-----2023	The Role of HLA, Anti- FSH, Anti LH Antibodies and Vitamin D3 Levels on Polycystic Ovary Syndrome in Kurdish Women
Arjeen Ali Abdullah	Master in Med. Lab. Technology Hawer Technical Health College/ Erbil Polytechnic University 2019 -2020	Estimation of Apolipoprotein E Genotypes and its Serum Concentration with Advanced Glycation End Products among Rheumatoid Arthritis Patients
Aras Othman Rasool	Near East University institute of Health Sciences /Cyprus 2019 -2020	Investigation of Cytomegalovirus Among Male Infertility Disorders
Sanari Kamaran	2019 -2020	Identifying the association of HLA- DRB1 and advanced glycation end – product with Asthma in Iraqi Kurdish population
Bestoon Salah Othman	Master in Med. Lab. Technology Hawer Technical Health College/ Erbil Polytechnic University 2019 -2020	Evaluation of anti-follicle stimulating hormone antibody and some other biochemical parameters in women with PCOS
Himdad Mustafa Hamza	High diploma in Med. Lab. Techn. Hawer Technical Health College/ Erbil Polytechnic University 2018	Probability of Using Advanced Glycation End products (AGEs) as a Biomarker for Myocardial infarction
Adnan Zair Husean	High diploma in Med. Lab. Techn. Hawer Technical Health College/ Erbil Polytechnic University 2017 2019 -2020	The Impacts of Smoking on IgE, Oxidative Stress and Some Blood Components

Participation in Academic Discussion Committees		
Name of student	Degree / Place	Title
Rand Moris Aziz	Master in Med. Lab. Technology Hawer Technical Health College/ Erbil Polytechnic University	HLA-B*0702 Class-I Allele, Anti-FSH, Anti-LH, and Vitamin D3: Potential Links with Polycystic Ovary Syndrome in Women of Erbil City, Iraq
Lana Sardar Sabri	M.S /College of Pharmacy / Hawler Medical University	Hepatoprotective effects of Thiohydantoin derivatives on diethyl nitrosamine-induced liver cancer in experimental animals I Wistar rats
Aisha Abdulkareem Ibrahim	M.S /College of Medicine / Hawler Medical University	Evaluation of Serum Adiponectin,Leptin, and Galectin-3 Levels in Breast Cancer Patients
Ahmed Abdulrazaq Bapir	Master in Med. Lab. Technology Hawer Technical Health College/ Erbil Polytechnic University	The Association of Ketone bodies with Adipokine and insulin resistance in Prediabetic ketogenic diet Obese individuals
Derin Ahmed Salih	M.S /College of Science, Department of chemistry, Salahaddin University	Evaluation of Advanced Glycation End Products (AGE) and other Other biochemical parameters in Patients with Leukemia in Erbil City.
Zerin Mina AbdulAllah	M.S /College of Medicine / Hawler Medical University	Evaluation of Galectin-3 and other biochemical Parameters in Chronic Kidney Disease Patients on Hemodialysis in Erbil City.
Mohammad Rashid Amin	M.S /College of Medicine / Duhok Polytechnic University University	Serum Asprosin Level in Women With Polycystic Ovarian Syndrome in Duhok City
Hawri Ali Haider	M.S /College of Medicine / Hawler Medical University	Seroprevalence of Epstein Barr Virus Among Lymphoma, Leukemia and Renal Transplant Patients in Erbil City.
Rezwana Shukuer Awsu	M.S /College of Medicine / Hawler Medical University	Bacterial profile, Antibiotic resistance Pattem and Associated Factors Among Hematological Cancer patients
Avin A. Jalal	PhD/ M.S / <u>College of Dentistry</u> / Hawler Medical University	Effect of the systemic Admiration of Omega A3 Polyunsaturated Fatty Acid on experimental Periodontitis in Rats
Fayan M. AbdulAllah	M.S /College of Medicine / Hawler Medical University	Macrophage migration Inhibitory Factor and Some Immuno-Molecular Markers in Myocardial infarctions Patients
Alia T. Abdulrahman	M.S /College of Medicine / Hawler Medical University	Frequencies and Genotypes of Apo-lipoprotein E in Relation to Immunological Markers in Atherosclerosis Patients
Shokhan O. Mahmud	M.S /College of Pharmacy/	Immunological and immunohistochemically

	Hawler Medical University	Evaluation of Vitamin K on Wound Healing Process in Rat Skin Achieved by Commune Wound Dressing Agents
Dlzar S. Asaad	High Diploma / Technical Health College/ Erbil Polytechnic University	Hypoglycemic and Hypolipidemic Potential of Ginger-Thyme Component Extract in Sucrose Induced Hypoglycemic Rats

Publications		
<u>Effectiveness of a gluten-free diet on the autoantibody frequency of endocrine and neuron disorders in patients with celiac disease</u>	J Adv Biotechnol Exp Ther.	Volume Jan; 7(1): 34-43, 2024
Detection of Helicobacter Pylori's Virulence Gene (<i>UreA</i>) and its Influence on the Result of Rapid Urease Test (RUT)	Al-Mustansiriyah Journal of Science	Volume 33, Issue 4, 2022
HLA-B*0702 class-I allele, anti-FSH, anti-LH, and vitamin D3: Potential links with polycystic ovary syndrome in women of Erbil city, Iraq	J Adv Biotechnol Exp Ther.	2023 Jan; 6(1): 210-221 eISSN: 2616-4760, https://doi.org/10.5455/jabet.2023.d119 Published by www.bsmiab.org
Anti-Inflammatory And Oral Toxicity Assessment Of R-38tm: A Traditional Herbal Supplement For Arthritis	Jurnal Teknologi (Sciences & Engineering)	84:1 (2022) 249–262
A Systematic Review and Meta-analysis of Most Endoparasites and Ectoparasites during Past Decade in Iraq	Polytechnic Journal	Vol 11, No 2, 2021
Advanced Glycation End Products in Rheumatoid Arthritis Patients	<i>Biochem. Cell. Arch.</i>	Vol. 21, No. 1, Pp. 1895-1899, 2021
Molecular Mechanism Underlying Histology, Immunological And Biochemical Effects Of Caffeine Against Cardiovascular Diseases In Depressive Rats – Induced By Reserpine	<i>Plant Archives</i>	Volume 20 No. 2, 2020 pp. 7465-7477
The Effects of Smoking on IgE, Oxidative Stress and Haemoglobin Concentration	<i>Asian Pacific Journal of Cancer Prevention</i>	Vol 21 2020
Therapeutic Effect Of Silver Nanoparticles Against Diethyl Nitrosamin And Carbon Tetrachloride-Induced Hepatocellular Carcinoma In Rats	International Journal of Pharmacy and Pharmaceutical Sciences	Vol 12, Issue 9, 2020
Relation of Anti FSH Antibodies and Polycystic Ovarian Syndrome in Women	<i>Indian Journal of Public Health Research & Development</i>	January 2020, Vol. 11, No. 01
Estimation of Anti-thyroglobulin and Anti-Thyroid peroxidase among thalassemia major patients	Annals of Tropical Medicine & Public Health	December 2019 Vol. 22 (12)

Case study: Mistake Diagnosis of Thrombocytopenia	Journal of Kirkuk Medical College	Vol. 6, No. 1, December 2018
Prevalence of Urinary Tract Infection and Its effect on the immunological parameters among Erbilian Women	Polytechnic Journal	Vol.7 No.4 (December 2017): Pp: 85-94
Diagnostic Value of Thrombocytopenia in <i>Helicobacter pylori</i> Infection Among Pregnant and Non-pregnant Women in Erbil City	Polytechnic Journal	Vol. 7 No. 3 (Aug 2017): Pp:12-16
Effect of H. pylori and Cag-A on the infertility among males	International Journal of Bioassays	6.03 (2017): 5292-5296
Viruses Induce Type 1 Diabetes Mellitus in the Presence of HLA-DR3, DR4 Genes.	Middle-East Journal of Scientific Research	18 (7): 916-925, 2013
The Mechanisms of Inhibition of Advanced Glycation End Products Formation through Polyphenols in Hyperglycemic Condition	Planta Med	ISSN 0032-0943
Immunity, Environmental and Genetic Factors Induced Type 1 Diabetes Mellitus.	World Applied Sciences Journal	23 (6): 771-781. 2013
Type 1 Diabetes Mellitus (T1DM): Induced by Environmental, genetic and immunity factors	Life Science Journal	10 (3). 2013
CRP as Risk Marker in Diabetic and Obese Women.	Zanko, Erbil	21(4), 97-101. 2009

Scientific Conferences		
Conferences	Year	Place
4th International Conference on Biological & Health Sciences (CIC-BIOHS'2022) (Chair committee (biological & Medical Science))	2022	Jihan University, Erbil
The 2 nd International Conference of Medical and Biological Techniques "ICMBT" (Member of scientific committee)	2021	Erbil Polytechnic University
International Virtual Scientific Conference 2020 "CORONAVIRUS PANDEMIC PRESENT AND FUTURE"	2020	Online Erbil Polytechnic University and Mosul University
The Second Excellent Paper Symposium	2019	Sulaymaniyah / Iraq
International postgraduate conference on Engineering, Science & Humanities	2013	Johor Bahru, Malaysia
International postgraduate conference on Biotechnology (IPCB)	2011	Terengganu, Malaysia.

International Conference on Higher Education in Kurdistan Region	2008	Iraq –Erbil
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Training Courses		
Courses	Year	Place
Supertanker certification/ TVET Program, British council	2017-2018	Erbil, Beirut
Education Methods	2007	Foundation of Technical Education/ College of Health and Medical Technology –Erbil
Intensive English Course	2009 - 2010	University Technology Malaysia (UTM), SPACE – Malaysia
Workshop Research Design Qualitative Research	2012	University Technology Malaysia (UTM) – Malaysia
Workshop of thesis and Paper Writing	2013	University Technology Malaysia (UTM) – Malaysia

Practical Experiences (Job Experience)

1. Leader of Laboratory Team of Erbil International Hospital 2020-2022.
2. I have experience in private and government medical laboratory since 1990. I have my private Laboratory since 2021.
3. Member of the faculty at the Hawer Technical Health College, Erbil Polytechnic University. Erbil - Kurdistan Region Iraq.

Computer Skills

Soft ware	Excellent	Good	Fair	Nil
MS Word	*			
MS Power Point	*			
Internet using	*			

Other experiences

Faraway of Medical and academic field, I

- I am professional in Martial arts. Professor of Kick boxing (Black belt 5th Dan) (WAKO),
- Member in Iraqi National Olympic committee, Iraqi Kick boxing federation (IKF) 2008-2013.
- Champion of Fung -Fu - 63.5 Kg and 67.5 Kg (Iraq, 1988-1990).
- Founder of the Kickboxing Federation/ Kurdistan Region.