



Taban Kamal Rasheed

Assistant Professor, PhD

Microbial Immunology

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Education:

PhD in Microbiology, 2008: Thesis/ Immunological study of patients with recurrent bacterial tonsillitis, Babylon University, Hela, Iraq

MSc in Immunology, 1997: Thesis/ Incidence of Hepatitis B virus infection in children with jaundice and blood donors in Erbil, Salahaddin University, Erbil, Iraq

Bachelor in Biology, 1991: Major: General Biology, Salahaddin University, Erbil, Iraq; Ranked 3rd among the biology graduates of '91, and 5th in the entire college of science.

Employment History:

Salahaddin University: (09/1992- Present)

- **Assistant Professor**, Biology Department, College of Science, Nov. 2015 to Present
- Lecturer, Biology Department, College of Science, Feb. 2008 to Nov. 2015
- Assistant Lecturer, Biology Department, College of Science, Oct. 1997- Feb. 2008
- Assistant Biology; Biology Department, College of Science, Sep 1992-1997

Media Diagnostic Center: (Medical Services)

Head of Serology Department (04/2008 – 04/2009)

- Provide serological department with all Lab document including all the test procedures and quality control procedures
- Select the best staff for this department and gave them training

Qualifications:

Teaching qualifications

- Teaching Immunology theory, Virology theory, Supervising Immunology and Virology Practical Laboratory, Teaching Advanced Immunology for Graduate student, and Supervised MSc and PhD student

IT qualifications

- Ms Windows 7 (Word, Excel, and power Point Presentation)
- SPSS 18 (SPSS)
- GraphPad Prism 6

Language qualifications

- Kurdish (Native), Arabic (Professional), and English (Paper based TOEFL: Score 5.2)

Professional qualification

- Research affiliate in George Mason University/Prince William Campus/ Molecular and Microbiology Lab. July 2011- September 2012. Fairfax, Virginia, USA
- Fulbright Visiting Scholar Program (Faculty Development), George Mason University (July 17, 2010-September 25, 2010) Fairfax, Virginia, USA

Teaching experience:

- Teaching Immunology theory for 4th class students in Biology
- Teaching Virology theory for 3rd class students in Biology
- Supervising Immunology and Virology Practical Laboratory
- Teaching Advanced Immunology for Graduate student
- Supervised MSc and PhD student

Research and publications

Ishaq, SE ; Rasheed, TK ; Mohammad, DK (2022). Impact of persistent antigenic challenges and splenectomy on immune cells in β -Thalassemic patients. ZANCO Journal of Pure and Applied Sciences Vol.34(4);116-122 . <https://doi.org/10.21271/ZJPAS.34.4.13>

Kakoo A, Al-Attar M, **Rasheed T**. (2022) Exonic variants in Multiple Myeloma patients associated with relapsed/ refractory and response to bortezomib regimens. Saudi Journal of Biological Sciences Vol. 29: 610–614 <https://doi.org/10.1016/j.sjbs.2021.09.017>

Kakoo A, **Rasheed T**, Al-Attar M. (2021) Effect of Bortezomib Regimens and Daratumumab Monotherapy on Cellular Immunity in Multiple Myeloma Patients. Iran J Immunol. Vol.18(2):119-129 <https://dx.doi.org/10.22034/iji.2021.87547.1812>

Ishaq S.E., **Rasheed T.K.**, Salih F.A. 2018. Immunological Evaluation of Psoriatic Patients In Erbil City/Iraq. ZANCO Journal of Pure and Applied Sciences. Vol.29 (6)

Kamel FH, **Rasheed TK**, Hassan PA, and Qader SS. 2016. Effect of Magnetic Water on Immune Response in Rabbit against Pathogenic Bacteria. Engineering&Technology Journal. Vol.34 (3). P: 425-433.

Rasheed TK, and Ahmed AA. 2015. Interlukine-12 and C-reactive protein as a marker for Chronic bacterial Infections. Zanco Journal of Pure and Applied Sciences. Vol.27 (2)

Guo J, Xu X, **Rasheed TK**, Yu D, Hawley T, Jin T, Ling B, Wu Y. 2013. Genistein interferes with SDF-1 and HIV-mediated actin dynamics and inhibits HIV infection of resting CD4 T cells. Retrovirology. Vol.10 (62)

Ahmad H, **Rasheed T**, Pawloski L, Curtin K.(2012). Challenges in data collection: Assessing the spatial characteristics of nutritional status in Erbil, Kurdistan, Iraq. Global Studies Review. Vol.8 No.2

Rasheed, T.K (2011), Evaluation of Immune Response to Tetanus Toxoid. Zanco Journal of Pure and Applied Sciences. Vol.23 (2)

Rasheed, T.K; Shnawa, I.M.S.; and Khayate, F.J (2009), Immunological study on human palatine tonsillitis. Zanco Journal of Pure and Applied Sciences. Vol.21 (2)

Rasheed, T.K; Shnawa, I.M.S.; and Khayate, F.J (2008), Role of IFN- γ , IL-6, and IL-10 in immune response of children with Recurrent Bacterial Tonsillitis. Zanco Journal of Medical Sciences Vol.12 (2)

Rasheed, T.K; Shnawa, I.M.S.; and Khayate, F.J (2008), Histological study of human palatine tonsils in patient with Recurrent Bacterial Tonsillitis Zanco Journal of Medical Sciences. Vol.12 (2)

Funding and academic awards

Médecins Sans Frontières (MSF)-France: Three weeks epidemiological survey (11/2017-12/2017)

Field Interviewer Supervisor

- Supervised a team of 18 interviewers in Hasan Sham U2 camp
- Distributed teams in the camp in most efficient manner to achieve the necessary sample
- Ensured quality of data collected, ensured interview teams collected data in a timely manner, and maintained the confidentiality of all individuals surveyed
- Trained in Psychological First Aid, common mental health disorders, and how to conduct sensitive interviews
- Administered surveys on Non-Communicable Diseases and Mental Health, and Mental Health Screening tools
- Used Kobocollect on tablets to collect survey data

Conferences and courses attended

Pawloski LR, Curtin KM, **Rasheed T**, and Ahmad H. Understanding obesity among women in Erbil, the autonomous region of Kurdistan, Iraq using nutritional indicators and geographic data. 13th International Congress on Advances in Natural Medicines Nutraceuticals & Neuro-cognition & 14th International Conference on Clinical Nutrition. July 27-29, 2017 Rome, Italy.

4th International Scientific Conference of Cihan University-Erbil on Biological Sciences (CIC-BIOS'17) Cihan University-Erbil, Kurdistan Region-Iraq. April 26-27, 2017

The Environment gives us Life let us give it Attention and Care “Environment and Pollution” Conference. Organization of Iraqi House Competencies-OIHC with co-operation of Salahaddin University. Social and cultural center Erbil-Kurdistan, Iraq. April 15, 2017

The 6th International Conference and Workshops on Basic and Applied Sciences. Department of Dams and Water Resources Engineering, Erbil-Kurdistan, Iraq. March 18-19, 2017

The First Scientific Conference of the College of Medicine-Hawler Medical University, Divan Hotel, Erbil-Kurdistan, Iraq, December 22-23 2016.

The 6th International Visible Conference on Educational Studies and Applied Linguistics. Ishik University, Iraq, Erbil, April 26 2015.

IBRO Course in Neuroscience, International Brain Research Organization, Erbil, Kurdistan, Iraq. March 11th- 19th, 2014

Curtin KM, Pawloski LR, **Rasheed T** , and Ahmad H. The Spatial Characteristics of BMI among Women in Kurdistan, Iraq. Experimental Biology's 2013 Annual Meeting. April, Boston, USA.

Pawloski LR, Curtin KM, Ahmad H, and **Rasheed T**. 2012.Nutrition and Spatial Characteristics among Women living in Kurdistan, Iraq. Experimental Biology's 2012 Annual Meeting. April, San Diego, USA.

Training Courses and Workshops Certificates:

Detecting, Responding to, and Reporting Biological Outbreaks (online course). Frontline Healthcare Workers Safety Foundation.-Accredited by IACET. September 3.2021

Management Considerations for Implementing Biorisk Management Programs (Metabiota). Ankawa Royal Hotel. Erbil, Kurdistan Region-Iraq, July 7-11, 2019

Biosafety and Biosecurity Awareness Training Course for Biological Researchers. Dedeman Hotels. Erbil, Kurdistan Region-Iraq. November 23-26, 2017

How to create New Google Academic Website and the New Instruction About CAD. College Science, Salahaddin University, Erbil, Iraq April 18, 2017

Protection from Communicable Diseases Workshop. American Corner – University of Kurdistan, Erbil, Iraq. April 6, 2017

Wasting Water and Wastewater workshop. American Corner – University of Kurdistan, Erbil, Iraq. March 27, 2017

Monitoring and Evaluation workshops. State Alumni-EPA organization. Erbil-Kurdistan Region, Iraq. August 26-27, 2016

Project Design workshop. State Alumni-EPA organization. Erbil-Kurdistan Region, Iraq. May 1-2, 2016

Strategic Management workshop. State Alumni-EPA organization. Erbil-Kurdistan Region, Iraq. April 29-30, 2016

Community Mobilization and External Relation workshops. State Alumni-EPA organization. Erbil-Kurdistan Region, Iraq. March 13-14, 2016

Communication Skills for Civic Engagement (State Alumni), University of Cincinnati- Embassy of the United States of America, Iraq, Erbil. March 17, 2015

Basic Leadership Skills (State Alumni), University of Cincinnati- Embassy of the United States of America, Iraq, Erbil. March 16, 2015

Grant Writing (State Alumni), University of Cincinnati- Embassy of the United States of America, Iraq, Erbil. January 17, 2014 (1:00-4:30 pm)

Collaborative Institutional Training Initiative (CITI Basic Course/online), George Mason University, Fairfax, Virginia, March 2011

Biomedical Responsible Conduct of Research Course (Basic Course/online), George Mason University, Fairfax, Virginia, February 2011

Training in Haematology, Histology and Bacteriology laboratory, Rizgary Teaching Hospital, Erbil, Iraq, 2002-2003

Professional memberships

- Reviewer member in Asian Pacific Journal of Cancer Prevention 2017
- Exchange Programs Alumni organization-NGO (EPA) 2016
- Teaching Quality Assurance-Collage of Science, Member, 2013 to 2016
- State Alumni, Member, 2010 to Present
- Kurdistan Biology Syndicate, Member, 2004 to Present
- Member of Examination committee of Collage of Science from 1998-2003

Professional Social Network Accounts

ORCID ID: <https://orcid.org/0000-0001-9586-7843>

Research Gate: <https://www.researchgate.net/profile/Taban-Rasheed-2>

Google Scholar:

https://scholar.google.com/citations?hl=en&view_op=search_authors&mauthors=taban+Kamal+Rasheed&btnG=

LinkedIn: <https://www.linkedin.com/in/dr-taban-k-rasheed-16a93348/>