



بسم العلي القدير أمين

Curriculum Vitae

Dr. Waseem Sameer Kwami Seliman

1- PERSONAL INFORMATIONS

Date of birth: 1 January 1986, Kadogli, Sudan.

Nationality: Sudanese.

Marital status: Married with two children.

Languages: Arabic and English.

Present Address: Shendi University-faculty of medical laboratory sciences (Microbiology department) - Shendi, Sudan.

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2. EDUCATION

- **2015-2018** • Shendi University, faculty of Graduate studies and Scientific research (Sudan), Postgraduate student with the Medical Microbiology Dept. Graduated with **Ph.D.** degree.
- **2011-2012** • Sudan University of Science and Technology (Sudan), Postgraduate student with the Medical Microbiology Dept. Graduated with **M.Sc.**
- **2004-2009** • Shendi University (Sudan), Undergraduate student with the Faculty of Medical Laboratory Sciences. Graduate with **B.Sc.** with Grade: excellent. (**Medical microbiology-clinical chemistry**).
- **2004** • "Secondary Sudanese certificate" Scientific Stream.

3. EMPLOYMENTS

1. **2009 - 2010:** Shendi teaching hospital as (laboratory technologist) shendi, Sudan.
2. **2010- 2013:** Alhyat private center as (laboratory technologist) shendi, Sudan.
3. **2014-2019:** Excellence private center as (laboratory technologist) shendi, Sudan.

4. **2010-Present**: Shendi University, Faculty of medical laboratory sciences, Medical Microbiology Dept. as Teaching assistant , then lecturer, and now Assistant professor since 17.7.2018.
5. **2014- 2016**: Shendi University, Faculty of medical laboratory sciences, head of training department.
6. **2017- 2019**: Shendi University, Faculty of medical laboratory sciences, Medical Microbiology Dept. as head department.
7. **2014-18**: Part timer Lecturer of Medical Microbiology at Shendi University- Faculty of Public health .
8. **2015-present**: Part timer Lecturer of Medical Microbiology at Shendi University- Faculty of nursing Sciences.
9. **2018-present**: Part timer Lecturer of Medical Microbiology at Shendi University- Nursing diploma program.
10. **2019-present**: Part timer Lecturer of Medical Microbiology at Shendi University- Public health diploma program.
11. **2019-present**: Director of academic affairs-shendi university
12. **2021-present**: Part timer Lecturer of Medical Microbiology at Shendi University- Faculty of medicine.
13. **2021-present**: Part timer Lecturer of Medical Microbiology at Imperial university college.
14. **2021-present** Coordinator of master program of Medical Laboratory sciences, shendi university-Khartoum center.
15. **2022-present** Chief editing of Shendi University Journal of Applied Sciences.

4. SCIENTIFIC ACTIVITIES

(i) Workshops and Conferences

1. **Instructional design workshop for M.Sc program.** Shendi University- faculty of Graduate studies and Scientific research (Sudan) Shendi -sudan-2017.
2. **Syllabus reviewing and modifications.** Shendi University faculty of medical laboratory sciences. Shendi -sudan-2017.
3. First milestone conference of Omdurman Islamic University Faculty of Medical laboratory Sciences on **Important of DNA/RNA sequences and bioinformatics Tools in Developing Medical Microbiology Field.** Khartoum-Sudan from 25-26 March 2017.
4. 1st Antibiotic Resistance Conference (ARC), University of Bakhtalruda, faculty of medicine and health sciences. Elduiem, Sudan from 27 -28 February 2020.

(ii) Training courses:

1. **Computer courses (Diploma).** SUSOFT CENTER of Computer, Shendi, Sudan, 19/1/ to 8/3/2010.
2. Workshop of **Bioinformatics in molecular biology (Research and Diagnosis)** from 8th to 19th September 2013.
3. Course of **Basics of Scientific Research** from 24th to 4th March 2014 at Khartoum university center for advanced training.
4. Workshop of **promotion of teaching staff performance** from 16th to 18th November 2013 at Shendi University.
5. Training course on: **ELIZA Technique (principle and Trouble shooting)** from 31th January to second February 2010.
6. Attended workshop on **Cell culture Technique and lymphocytes Karyotyping** from 1-3 December 2015
7. Course of **Infection control in Hospital-Tissue Microarray** on 31th July 2017. Shendi university. Shendi-Sudan.
8. Course of **Measurement and Evaluation** from 1st to 2nd May 2018. Shendi university. Shendi-Sudan.
9. Course of **Educational Technology** from 22th to 23th July 2018. Shendi university. Shendi-Sudan.

10. Training course program for Modern Medical Technology from December 15 to December 24, 2018. Yangzhou University, Yangzhou, Jiangsu province, P. R. CHINA.
11. Course of **leadership requirements** from 27th September to 11th October 2019. Haggai international institute for advanced leadership training. Larnaca, Cyprus.
12. Course of **Writing Research Plan** from 22th to 26th December 2019 Shendi University-Sudan.
13. Course of **Technical Scientific Papers Writing** from 22th to 26th December 2019 Shendi University-Sudan.
14. Course of **University Administration** from 22th to 26th December 2019 Shendi University-Sudan.
15. Course of **Strategic Planning** from 22th to 26th December 2019 Shendi University-Sudan.
16. Course of **University Regulations Apply** from 22th to 26th December 2019, Shendi University-Sudan.
17. Course of **Academic Administration and Leadership** from 22th to 26th December 2019 Shendi University-Sudan.
18. Course of DEFEAT COVID-19 BE A CHAMPION. GULF MEDICAL UNIVERSITY.
19. Course of **Basics of E- learning**. From 30th November to 2^{cond} December 2020. Shendi university. Shendi-Sudan.

5-TEACHING EXPERIENCE

Courses Taught (Faculties mentioned above) for B.Sc. and M.Sc. programs

1. Theory and practical of medical microbiology.
2. Basic Bacteriology.
3. Systemic Bacteriology.
4. Medical Virology.
5. Medical Mycology.
6. Immunomicrobiology

7. Immunology
8. **Supervisor for 5 M.Sc complementary researches (successfully completed):**
9. **Internal examiner** in M.Sc. examination committee (for complementary research discussion) for 6 students
10. **Internal examiner in M.Sc. examination committee (for complementary research discussion) for 6 students.**
11. **External examiner for B.Sc. students: West Kurdfan University (2020), Elsheikh Abdallah Elbadri University (2021).**
12. **Honor B.Sc. Dissertations Supervision (successfully completed (13) examples:**
 1. Invitro Antimicrobial susceptibility testing for bacterial pathogens isolated from patients with wound infections, Shendi locality-2017.
 2. Frequency of staphylococcus strains isolated from patients with Eye infection and Antibioqram, Shendi locality-2014.
 3. Antibacterial activity of Allium Sativum. L (Garlic) against bacterial species isolated from different clinical specimens, Shendi locality-2017.
 4. Determination of mean platelets count among Asthmatic patients attending to Shendi teaching hospital, Shendi locality-2014.
 5. Platelet count and platelet indices in patients under chemotherapy in chemotherapy center, Shendi locality-2017.
 6. Estimation of Hepatitis B virus Antibody Titer due to Vaccination among Medical field professionals, Khartoum state-2018.
 7. Detection of Extended spectrum B-lactamase producers species of E.coli and K.pneumoniae among patients with Urinary tract infection, Shendi locality-2018.
 8. Detection of quinolones resistance among enterobacteriaceae isolated from urinary tract infections, Shendi locality-2018.
 9. Detection of Aminoglycosides Resistance among Strains of *Escherichia Coli* Isolated From Patients with Urinary Tract Infection. Shendi locality-2020.
 10. Correlation of selected Inflammatory Biomarkers with H. pylori Infection at Shendi Town, Sudan-2020.

11. Detection of Aminoglycosides Resistance among strains of Klebsiella and Pseudomonas aeruginosa isolated from patients with urinary tract infection, Shendi locality-2020.
12. Antimicrobial Sensitivity Pattern for Bacterial Pathogens Recovered from Diabetic Wound Infections, Shendi locality-2020.
13. Evaluation of the vicia faba extraction as bacterial culture media, 2020.

13. Published papers

1. **Waseem S Kwami** & Omer E Elmakki. Estimation of *Hepatitis B virus* Antibody Titer due to Vaccination among Medical field professionals in Khartoum State. *Journal of Biological and Chemical Research*. 2019: 36 (1): 69-73
2. **Waseem S Kwami**, Najat M. A, and Wejdan Z.H. Detection of Extended spectrum B-lactamase producers species of E.coli and K.pneumoniae among patients with Urinary tract infection. *World journal of biology and medical research*. 2019:6(2): 23-27.
3. **Waseem Sameer Kwami**, Nedal Fath Alrhman Abu Algasim, Nosiba Abbas Hussein, Tagwa Abdullah Mahjoub. Detection of Quinolones Resistance among Enterobacteriaceae Isolates from Urinary Tract Infections in Shendi *J. Pharm. Biomed. Sci.* 2019 9(2): 1-4.
4. **Waseem S Kwami**, Shamsoun Khamis Kafi, Mahdi Hassan Mahmoud, Abdul hakam Hassan Aldigeal and Mosab nouraldein Mohammed Hamad. Molecular Characterization Of Human Rotavirus Strains Circulating Among Children Less Than 5 Years Attended With Diarrhea To Mohammed Alamin Hamid Pediatric Hospital, Khartoum. *Saudi Journal of Biomedical Research*. 2020: 5(6): 118-124.
5. **Waseem S Kwami**, Abass Ahmed Ali Ahmed and Mosab nouraldein Mohammed Hamad. Prevalence of Human Immunodeficiency Virus among Tuberculosis Patients in Khartoum state. *Journal Of Microbiology And Experimentation*.2020, 8(3): 125-127.
6. **Waseem S Kwami**, Hamodi Ahmed Saeed, and Mosab nouraldein Mohammed Hamad. Screening the Antibacterial Activity of *Moringa Oleifera* Leaves and Seeds Extract against Selected Members of Bacteria. *Saudi Journal of pathology and microbiology*. 2020; 5(8): 370-373.
7. **Waseem S Kwami**, Ruaa Abdalghafour Dahab, Ayaat Badawi Merghani, Ruaa Hannan Gad-Alseed, and Mosab nouraldein Mohammed Hamad. Detection of Aminoglycosides Resistance among Strains of *Escherichia Coli* Isolated From Patients with

- Urinary Tract Infection. *South Asian Res J App Med Sci.* 2020; 2(6): 62-65.
8. Afaf A Abdelrahim, Osama. K Ahmed, **Waseem S Kwami**, Hag Hamad A and Abdelwahab H Mohamed. Therapeutic efficacy and safety of ciprofloxacin and co-trimoxazole combination versus ciprofloxacin in urinary tract infection in Sudan. *Int. J. of Res. in Pharmacology &Pharmacotherapeutics.* 2021; 10(1): 182-194.
 9. Hadia Mohammed Idrees, **Waseem Sameer Kwami***, Tanzeel Elsadig Ibrahim, Ansam Ali Ahmed. Detection of aminoglycosides resistance among strains of *Klebsiella pneumoniae* and *Pseudomonas aeruginosa* isolated from patients with urinary tract infection. *Shendi University Journal of Applied Science*, 2021 (2): 38-42.
 10. Aliena Jaffer Ibrahim Yousif, **Waseem Sameer Kwami.** Frequency of *Staphylococcus aureus* Carriage among Food Handlers in Restaurants of Atbara Market, *Shendi University Journal of Applied Science - 2022(2):35-44.*
 11. Aya Faisal Osman Abdalrahim, **Waseem Sameer Kwami.** Serodetection of *Helicobacter pylori* infection among gastritis patients in Atbara city, *Shendi University Journal of Applied Science - 2022(2): 52-60.*
 12. Sahar Osman Mokhtar¹, **Waseem Sameer Kwami²**, Salima Abdalrazig Mohammed **Alamin³**, Mysoor Hassan Khalifa **Hassan⁴**. Serodetection of Herpes Simplex Virus Type 2 Infection among Pregnant Women in River Nile State , *Shendi University Journal of Applied Science - 2022(2): 45-51.*