

# Academic Statement

I am Wishah Mohammednour Ahmed Mohammednour Medical Laboratory Scientist My academic scheme is rotating about Up to date diseases and Chronic Diseases .I Have graduation research about Serum Creatinine in Sudanese pregnant Women in that we found its litly decreasing during the late Trimesters ,Afdter graduation I have been Enrolled in many training courses that I took my Certification from different Institutions like :

- Introduction to Bioinformatic Ibt at South Africa .
- Research Methodology at Omdurman Islaimc University
- Scientific Writing at the Nature Springer .
- SPSS at Sudanese Researcher Foundation
- E-learning Certification from [www. Alison .com](http://www.alison.com)
- E-learning Certification from [www.Edrak.com](http://www.edrak.com) (<http://www.edrak.com/>)
- TOT introductory Certification from IBTC at [www.Edrak.com](http://www.edrak.com) (<http://www.edrak.com/>).
- Iso 15189 Assessors Training at Sudanese Accreditation Council
- Basic Molecular Biology Training at National University Biomedical Research Institute
- Infection Prevention and Control Practitioner at Blue Nile Training Center
- Yellow six sigma belt professional At [www.sixsigma.com](http://www.sixsigma.com)
  
- General Laboratory Safety at Seven Vision training Center .
  
- Hematology Automation workshop at Sudanese Medical council
  
- Ideal Performance of Routine Investigation Course .Center of continuous training
  
- Laboratory Management System(ISO/IEC 17025) Internal Audit. Center for Continuous training
- Certification of attendance in ISO15189 FORUM FROM SEVEN VISION.
  
- First Aid in the Community.at Sudanese Red Crescent.
  
- Basic Life Support at Sudanese Red Crescent .
- Total Quality Management Systems in Medical Laboratories( Recording & Documentation)
- Internal Quality Control in Malaria Parasite Workshop at Center for Continuous training and Development
- Computer Application Diploma.at Ibn al Gyem Training Center .
- Alison Internet courses.at [www.Alison.com](http://www.alison.com)

- Quality Control in Blood Transfusion Service Workshop.at Laboratory administration
- Certificate Of Participation in May Measurement Month for Hypertension.2018
- Participation in #AMBULANCE JUNE 2017 and September 2017 by the International Association of Red Crescent and Red Cross.

Also I attend these Conferances and Symposiums :

- ✓ Critical Role of the Laboratory in Covid19 pandemic Conference 2021-02-15
- ✓ The 13th Breast-Gynecology &Immunoocology Cance Conference 2021-01-21
- ✓ Teach to Reach Accelerator Conference 2021-02-01
- ✓ Master template 2020, IFCC Webinar 2020-10-19
- ✓ Critical Role of the Laboratory in Covid19 pandemic, IFCC webinar 2021-02-15
- ✓ internal and External Quality Control, IFCC Webinar 2020-11-20
- ✓ Importance of DNA /RNA Sequences and Bioinformatics Tools in developing Medical Microbiology  
Field Conference 2017-03-09
- ✓ Quality Management for The Medical Laboratory Science ISO Symposium 2016-09-01
- ✓ 4th Annual Conference of Hypertension 10-11 January 2023

All of The above Certifications helps me to make Challenge in beginning my Scientific writing that I began to write my Textbook of Simplified Clinical Chemistry under the Editoring of my Professors at my Department , The book with consist of many topics Like Quality Control , Electrolytes ,Hormones , Instrumentation , Renal Funtion Test , Liver Function Test ,Sulutes and Solvent ,Enzymes ,Carbohydrates in Analytical and Practical Manner . Another project that I am completing the working in it is a Chapter in a book will be Published in the End of this Year at Springer about the Organism Eschiarechia coli and its Toxication,

I have been in group working with International Society of Hyper Tension and a Sudanese Society of innovative and Developed research (SIDRA) , with this group we have published two books One under the Title Experience of Some Countries During Covid 19 Pandemic Which Published in Arid My participation is in the Chapter of Health precaution of China ,Saudi Arabia and Sudan during Crona2020 <https://portal.arid.my/ar-LY/Books/Details/235>

Another published Chapter is in a book about Artificial Intelligence in Different Science and my Participation is in the Chapter about Atrificial Intelligent in Health Sector

[https://www.amazon.com/Artificial-Intelligence-different-Sciences-Arabic/dp/1447749944/ref=sr\\_1\\_1?crd=3G46SHLOEI45I&keywords=%22Artificial+Intelligence+](https://www.amazon.com/Artificial-Intelligence-different-Sciences-Arabic/dp/1447749944/ref=sr_1_1?crd=3G46SHLOEI45I&keywords=%22Artificial+Intelligence+)

For your Knowledge all my Participations about the Health , Another publication in which I was Data Collector is about Awareness and preparedness of healthcare workers against the first wave of the COVID-19 pandemic: A cross-sectional survey across 57 countries

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0258348>

I don't stop in these projects , now a days we just complete a Chapter about Sustainability of

Health in Sudan .That Helps the Stakeholders build our Health Sector as the Third goal of Sustainability at UN .

With (SIDRA) we are working now a days also with Three Review Articles , one as A Malnutrition Serum BioMarkers Narrative Review Article , the Second is Mobile applications Narrative review article , and the Third is about Nano Imaging Pictured review article I have Six Months academic Certificate from Sudan University for Science and Technology as Qualifying Certificate for MSc program then I got my Post Graduation Diploma (Higher Diploma) of Medical Laboratory Science from The National University in 2022 Since that time I began my Teaching Story .

I taught Undergraduate Student in Nursing at the College of Human Development ,I taught them Full 15 Lecture Course practical and Theory First Aid ,Then I travelled to Al Dein University and Taught the fourth Level of Medical Laboratory Science –Research Methodology ,Bioinformatic and Laboratory Management System .

In my Acheivements I am One of the Assessor at our Sudanese Accreditation Council .

With the Time I am working as Expert in E-learning and I face trouble here in Sudan to work .to that I am looking for Funding .

# Personal Statement

I am Wishah Mohammednour Ahmed Mohammednour Sudanese Medical Laboratory Scientist with post graduate Diploma (Higher Diploma) In Medical Laboratory Science .I am applying to IIE-SRF for support.

My Experience of Teaching Began in 2018 at Omdurman Islamic University in which I Employed in the Ninth degree in the Department of Clinical Chemistry . Not Only I am teaching in the College of Medical Laboratory Science I also Had the chance to work as Lecturer in the College of Human Development in the department of Nursing .I also Had the Chance to teach our west Students in Aldein University , I taught them Research Methodology , Laboratory Management System and Bioinformatics.

The war in Sudan began in 15 April 2023 took me away of my Home after we Faced all the types of Fair and worry , I am these days living in Rural Area in which I can't continue Communicating with my Academic world , In which I am Writing Scientific Books like my recent Publication and my under Typing Publications .

I am E-learning specialist that I took my Training in [www.Alison.com](http://www.Alison.com) and [www.Edrak.com](http://www.Edrak.com) and I had my last Certificate as E-learning Specialist from the Arabic Board 2023. In Sudan the Internet is very weak and I can't make my Online Lectures as Secondary source of Income .This is not the Only Reason for missing internet the other reason is that I can't attend any Webinar or Online meeting .

I am really living with many crises and we are expect army attack between each minute and we are not suggest to return back again to our Home in Two to Three Years in the Future ;Even we return back our home are Crashed Down and nothing yet found due to the Thieves .

The Situation in My Country is very bad and I promise to return back –If I took the Fund – and work to build my Home and My Country all .

MLS.Wishah Mohammednour Ahmed Mohammednour  
Scientist at Omdurman Islamic University 21/10/2023

## علم المختبرات الطبية برهان الطبيب

يقول الله عز وجل في سورة يوسف ((وَمَا شَهِدْنَا إِلَّا بِمَا عَلَّمْنَا وَمَا كُنَّا لِلْغَيْبِ حَافِظِينَ))  
((صدق الله العظيم . في هدي رسول الله صلي الله عليه وسلم ((إن الله يحب إذا عمل أحدكم عملا أن يتقنه)) مجال المختبرات الطبية فيه دلائل الأمراض ،فهو برهان الطب ، ومن دون علماء المختبرات الطبية سيقوم الأطباء بالتخمين فقط عن ماهية مشكلة المريض السريرية . هناك نقاط لابد لك من عملها وأنت في مجال المختبرات الطبية وتعتبر مقاييس مميزة تجعل أداءك ممتازا في مجال المختبرات الطبية وهي كآلاتي: أولا: لا بد لك من تتبع الصيغة الصحيحة لسلسلة التحليل دون عمل اي تغيير خطوة خطوة . ثانيا: لا بد لك من عمل الفحص السريري بمعايير الدقة العالية وتعلم طرق عمل معايرة الاجهزة المخبرية . ثالثا: لابد لك من زيادة معرفتك بالمهارات الحديثة وذلك عن طريق:- 1. حضور المنتديات العالمية والمحلية . 2. حضور ورش التدريب العالمية والمحلية . 3. حضور كورسات التعلم ومتابعة الدراسات الأكاديمية . رابعا: لا بد لك من زيادة التفاعل بينك وبين زملاءك في نفس المجال . خامسا: لابد لك من تعلم مهارات التواصل عن طريق شبكة الإنترنت . سادسا: لابد لك من تعلم طرق عمل برامج الكمبيوتر وتطبيقات التلفون . سابعا: لابد لك من بلوغ معايير الجودة والتوثيق لعملك ومتابعة ذلك مع جهات الإعتماد العالمي. ثامنا: لابد لك من بلوغ الأداء المثالي من ضبط الزمن ورضاء المرضى وتعلم مهارات حفظ خصوصية المرضى. تاسعا: لابد من الممارسة ، وأن لا تربط العمل بالعائد المادي الباهض يقول علماء ضبط جودة المختبرات الطبية تحدثا عن التشخيص : "أخذ العينة الصحيحة ، من الشخص عندما تقوم :الصحيح ، في الزمن الصحيح ، مع تفسير النتيجة الصحيح باقل تكلفة" . عاشرا بعمل التشخيص لا تستخرج نتيجة مالم تتأكد من صحتها وتبقي دليل صحتها لديك" يكون لديك تفسير لما توصلت إليه" أخيرا: تميزك دائما بتقديم العون حسب إستطاعتك

THE Link : <https://portal.arid.my/ar-LY/Posts/Details/66b9c1fe-9af7-405c-bae4-1a927ac91bf4?t=%D8%B9%D9%84%D9%85-%D8%A7%D9%84%D9%85%D8%AE%D8%AA%D8%A8%D8%B1%D8%A7%D8%AA-%D8%A7%D9%84%D8%B7%D8%A8%D9%8A%D8%A9-%D8%A8%D8%B1%D9%87%D8%A7%D9%86-%D8%A7%D9%84%D8%B7%D8%A8%D9%8A%D8%A8>

[1a927ac91bf4?t=%D8%B9%D9%84%D9%85-](https://portal.arid.my/ar-LY/Posts/Details/66b9c1fe-9af7-405c-bae4-1a927ac91bf4?t=%D8%B9%D9%84%D9%85-%D8%A7%D9%84%D9%85%D8%AE%D8%AA%D8%A8%D8%B1%D8%A7%D8%AA-%D8%A7%D9%84%D8%B7%D8%A8%D9%8A%D8%A9-%D8%A8%D8%B1%D9%87%D8%A7%D9%86-%D8%A7%D9%84%D8%B7%D8%A8%D9%8A%D8%A8)

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