

PERSONAL INFORMATION



LANGUAGES

Arabic: Mother tongue
English: Very good
Spanish: Good

PERSONAL SKILLS

Communication.
Infection prevention and control.
Laboratory total quality management.
LEADERSHIP.
Management.
Monitoring and evaluation.
Planning.
Reporting.
RESOURCES
MOBILIZATION.
RESULTS
PRODUCTION.
Supply chain management.
Team work.
Training.

VOLUNTARY MISSIONS

PARTICIPATED IN AN EMERGENCY RAPID RESPONSE TEAM IN ETHIOPIAN REFUGEES' CAMPS, SUDANESE/ETHIOPIAN BORDER

TRAINING AND COURSES

5 – 9 Dec. 2021
15 – 16 Sep. 2021
13 – 16 Nov. 2020
12 Oct. 2020
11 Oct. 2020
26 – 29 Sep. 2020
18 – 23 Apr. 2020
12 – 22 Jan. 2020
20 – 27 Sep. 2019
21 – 25 Jul. 2019

Mohammed Awad Daffalla Hashim

Clinical laboratory specialist – Microbiologist

Address: 3159 Schools street, Salha, Umdorman, Khartoum state, Sudan

Mobile phone: 00249123050912 – 00249912850912

Email: gar7oo@yahoo.com. mohammadhashim1984@gmail.com

Nationality: Sudanese

EDUCATION

Master of Medical Microbiology, Sudan University of Science and Technology, September, 2012.

Qualifying Certificate, University of Khartoum. Institute of Endemic Diseases, July, 2010.

Bachelor of Medical Laboratories Science, Sudan University of Science and Technology, December, 2005

WORK EXPERIENCE

• **Clinical laboratory specialist – microbiologist, National public health laboratory, Khartoum, Sudan. January, 2022 – Now:**

◦ **Quality management department:**

Assessed in applying ISO-15189 in the departments, supervised application of SOPs, coordinated with bio-security and bio-risk in waste management processes, contributed in microbiology departments accreditation project.

◦ **Virology department:**

Conducted serological examination for HBV, HCV and HIV, RT – PCR and viral load tests.

• **Clinical laboratory specialist – microbiologist, state ministry of health, Damazin, Blue Nile state, Sudan. September, 2012 – January, 2022:**

◦ **Coordinator of neglected tropical diseases laboratory:**

Established a network between the laboratories for diseases diagnosis and surveillance.

◦ **Director of laboratories directorate:**

Implemented a total quality management system in the laboratories, developed a system for supply chain management, participated in annual plans and budget, member of outbreaks response committee.

◦ **Director of state public health laboratory:**

Applied quality control and infection prevention and control, supervised supply chain management.

◦ **Trainer, continuous professional development:**

Trained laboratories staff, mainly in infection prevention and control, laboratories quality control, outbreaks samples collection and infectious substances shipping.

◦ **Microbiologist, microbiology department, at state public health laboratory:**

Diagnosis of clinical samples, water and food inspection, collection, examination and shipping of outbreaks samples.

I helped in establishing of public health laboratory at district level.

• **Clinical laboratory specialist, state ministry of health, Raosaires general hospital, Raosaires, Blue Nile state, Sudan. July, 2007 – December, 2012**

Beside my routine laboratory in diagnosis of clinical samples, I introduced new tests and equipment to the laboratory.

As a participant

Use of GeneXpert technology for diagnosis of TB, HIV viral load and COVID-19

Quality assurance and improve measures in COVID-19 laboratories

International health regulations

Advanced clinical IPC COVID-19

COVID-19 training for healthcare workers

HIV \ AIDS patients' anti-stigmatization by healthcare workers

COVID-19 rapid response team

Research methodology

Training of trainer course

29 Nov. 2018	Laboratory quality management system according to ISO – 15189:2012
28. Nov. 2018	Tools for process analysis – root cause analysis in health care
14 – 18 Aug. 2018	Total quality management in medical laboratories
23 – 23 Jun. 2018	Malaria microscopic examination and RDTs
22 Oct. 2017	Teaching and Learning methods
13 – 19 Mar. 2015	Basic life support
8 – 11 Feb. 2015	Ebola Rapid Response Team
29 Sep. - 02 Oct. 2014	Basic of quality and bio risks in health laboratories
8 – 12 Dec. 2013	Infectious Substance Shippers Training
26 – 28 Oct. 2013	Teaching and Learning course
22 – 27 Jul. 2013	Laboratory collection and examination of epidemiological diseases
12 –16 Dec. 2012	Laboratory collection and examination of epidemiological diseases
24 Jul. – 9 Aug. 2012	Laboratory diagnosis of malaria
20 – 24 Mar. 2012	Advance molecular biology course
29 – 31 Jan. 2012	Basic training of trainer
7 – 10 Feb. 2011	HIV/AIDS rapid test diagnosis refresher training for technologist
27 – 29 Dec. 2009	Preventive maintenance of laboratory equipment
14 Aug. 2009	Computer for recording and reporting systems for laboratory staff
22 Oct. 2007	Laboratory diagnosis of watery diarrhea
	Rift valley fever, diagnosis, treatment and prevention
28 – 29 March 2021	<u>As a facilitator</u>
8 – 9 Dec. 2020	Infection control training for health care workers in Damazin hospital
10 – 11 Dec. 2020	COVID – 19 IPCs, case management and sampling for healthcare workers
8 Jul. 2020	COVID – 19 IPCs, case management and sampling for healthcare workers
14 Jun. 2020	IPCs and PPEs for PHC workers
21 Apr. 2020	Standard precautions for COVID – 19 rapid response teams
	Collection and shipping of COVID – 19 samples for COVID – 19 rapid response teams
11 Jun. 2015	Collection and shipping of outbreaks samples (HAV, HEV, Poliomyelitis, cholera, meningitis and yellow fever) for PHC workers
Jul. 2019	<u>Conferences</u>
Nov. 2013	National rapid response teams' knowledge network, Hammamet, Tunisia
	First epidemiology conference, Kosti, Sudan