

PERSONAL DETAILS

Family Name (surname): EL DAWI

First Names: Tarig Ghaboush Mohamed

Address: Tarig G. M. El Dawi, College of Pharmacy, University of Najran. KSA..

Tel: +966504949767

Email: teldawi@gmail.com

Nationality: Sudanese

EDUCATION

Educational Equivalence:

Ph.D Degree

Educational details:

From: 2010

To: 2014

Ph.D Pharmaceutical Microbiology, Faculty of Pharmacy, University of Khartoum, Sudan.

Description of study:

Oxacillin-resistant Staphylococcus aureus (ORSA) disease in Khartoum hospitals: Characterization of clonal types by a combination of DNA typing methods.

Master Degree

Educational details:

From: 1998

TO: 2000

M.Sc. Pharmaceutical Microbiology, Faculty of Pharmacy, University of Khartoum, Khartoum, Sudan.

Description of Study:

Diagnosis of Mycobacterium tuberculosis using conventional (microscopy, culture and sensitivity test) and molecular techniques methods for detection Mycobacterium tuberculosis.

B.Sc. Honour Degree

Educational details:

From: 1996

To: 1997:

B.Sc. Honours in Pharmaceutical Microbiology, Faculty of Pharmacy, University of Khartoum, Khartoum, Sudan.

Description of study:

Microbiology, Pharmaceutical Microbiology and Medical Microbiology (Bacteriology, Parasitology, Immunology, Virology and Mycology).

B.Sc. Degree

Educational details:

From: 1992

TO: 1995

B.Sc. Zoology and Chemistry, Faculty of Science, University of Khartoum, Khartoum, Sudan.

Description of study:

B.Sc. Zoology (Genetics, Entomology, Biochemistry, Parasitology, Bacteriology, Biostatistics, Anatomy and Physiology)

Chemistry: (Organic, Inorganic and Physical Chemistry).

PRESENT AND PREVIOUS EMPLOYMENT

Occupation and Work Experience:

□ **Title of Post: Assistant professor of Pharmaceutical Microbiology and Biotechnology**

From-To: 03/2012- Till Now

Name/address of employer: College of Pharmacy, University of Najran, KSA..

Description of duties and responsibilities

Teaching, Demonstration and Supervision 3rd h year pharmacy students.

□ **Title of Post: Assistant Professor of Microbiology**

From-To: 06/2010- 03/2012

Name/address of employer: Faculty of Medicine, University of Kordufan, Sudan.

Description of duties and responsibilities

Teaching, Demonstration and Supervision 4th year medical students.

□ **Title of Post: Assistant Professor of Microbiology**

From-To: 04/2008- 6/2010

Name/address of employer: College of Medicine, University of Bahr El Ghazal, Khartoum, Sudan.

Description of duties and responsibilities

Teaching, Demonstration and Supervision 4th year medical students.

□ **Title of Post: Lecturer of Microbiology**

From-To: 02/2000 – 2008

Name/address of employer: College of Medicine, University of Bahr El Ghazal, Khartoum, Sudan.

Description of duties and responsibilities

Teaching, Demonstration and Supervision 4th year medical students.

□ **Title of Post: Teaching Assistant**

From-To: 03/1997 – 02/2000

Name/address of employer: College of Medicine, University of Bahr El Ghazal, Khartoum, Sudan.

Description of duties and responsibilities

Laboratory Demonstration 4th year medical students.

□ **Title of Post: Part-time Assistant Professor**

From-To: 03/2010 – 04 2010

Name/address of employer: Faculty of Medicine, University of Gadarif, Gadarif, Sudan.

Description of duties and responsibilities

Teaching, Laboratory Demonstration 4th year medical students.

□ **Title of Post: Demonstrator**

From-To: 01/2003 – 05/2003

Name/address of employer: Microbial Group, School of Biomedical and Molecular Sciences, University of Surrey, Guildford, UK.

Description of duties and responsibilities

Laboratory Demonstration for Medical Microbiology undergraduate and postgraduate students.

□ **Title of Post: Medical Scientist and Leader of Molecular Tuberculosis Group**

From-To: 02/2003 – 02/2004 (this job beside my job in University)

Name/address of employer: National Health Laboratory Federal Ministry of Health P O Box 287 Khartoum, Sudan.

Description of duties and responsibilities

Supervising some of the Tuberculosis Research and Routine activities, these include: Microscopic examination and perform culture and preparation media, writing report, identification strains and quality control on samples received at national and international level.

PUBLICATIONS, FELLOWSHIPS, ETC...

Publications:

- **Hamid, ME, El-Dawi, TG, Saeed, NS, (2000).** *The use of PCR in the rapid diagnosis of tuberculosis in the Sudan. IN: The Second Arab Conference for Genetic Science, University of El Menia, Egypt, 23-26th October 2000, Abstract No. 20.*
- **Tarig G. El-Dawi, BSc, MSc, El Nageeb S. Saeed, MD, MRCP, Mohamed E. Hamid, MSc, PhD (2004).** *Evaluation of a PCR-amplified IS6110 insertion element in the rapid diagnosis of pulmonary tuberculosis in comparison to microscopic methods in Sudan. Saudi Med J 2004; Vol. 25 (11): 1644-1647.*
- **Haitham A. Albir, Suliman M. ElSanousi, Tarig G. El Dawi, Mohamed E. Ahmed and Imadeldin E. Aradaib, (2006).** *Comparison of conventional isolation, phage-base assay and PCR for detection of Mycobacterium tuberculosis complex. International Journal of Tropical Medicine 1(2):48-52.*

Fellowship:

- **International Atomic Energy Agent (IAEA) Fellowship,** Tygerberg Hospital and Department of Medical Biochemistry, Faculty of Medicine, University of Stellenbosch, South Africa. 1999. *(Detection of Tuberculosis drug resistance).*

Workshops:

- **Research Methodology Workshop,** Health system Research Unit (HSRU), Federal Ministry of Health (FMOH) in Collaboration with World Health Organization (WHO), Khartoum, 16-28 Aug., 1997.
- **International Atomic Energy Agency (IAEA) Workshop,** Kenya Medical Research Institute, Kenya, 1998. *(Detection of Tuberculosis drug resistance).*
- **International Atomic Energy Agency (IAEA) and National Health Laboratory (NHL),** Khartoum, Sudan, 13-23 Jan., 2001 *(Laboratory Diagnosis of Tuberculosis).*
- **International conference on medical education reform,** faculty of medicine, university of Khartoum, 26-28 Feb., 2005 *(MCQs Construction).*
- **HIV/AIDS Training and Surveillance Workshop,** Academy of Medical Sciences and Technology in Collaboration with John Hopkins University (Bloomberg School of public Health), Khartoum, 8 -13 Jul.,2006.
- **2nd Scientific Conference of the Sudanese Association of Schools of Medicine and Health Sciences (SASMHS),** Sudanese Association of Schools of Medicine and Health Sciences (SASMHS), El Razi Medical College, Khartoum, 31 Jul.,2010.

Scholarship:

- **British Society of Antimicrobial and Chemotherapy (BSAC) Scholarship,** Microbial Group, School of Biomedical and Molecular Sciences, University of Surrey, Guildford UK, 2003. *(Molecular methods for studying drug resistance of Mycobacterium tuberculosis).*

Visits:

- **Supranational Tuberculosis Reference Laboratory,** King's College Hospital, London, University of London, UK (2003). *(Use of Spoligotyping technique in diagnosis of Mycobacterium tuberculosis).*
- **Department of Microbiology and Immunology,** Faculty of Medicine, University of Leicester, England, UK (2005).

RELEVANT EXPERIENCE AND ADDITIONAL SKILLS

- Head, Department of Medical Microbiology, College of Medicine and Health Sciences, University of Bahr El Ghazal, Khartoum, from 2001- 2007.**
- Member of College of Medicine and Health Sciences, University of Bahr El Ghazal Examination Committee 2000-2002.**
- Working in Sudan National Tuberculosis Programme, Federal Ministry of Health (FMOH), Khartoum, Sudan in Research Section.**
- Working in International Atomic Energy Agency (IAEA) Project (Sudan) for Detection of drug resistant mutation in Tuberculosis using radio-isotopes.**
- Procurement officer for International Atomic Energy Agency (IAEA) - TB project in National Health Laboratory (NHL), Sudan.**
- Carrying Communication work between National Health Laboratory and IAEA.**
- Coordinator for WHO/TDR Tuberculosis Specimen Bank Project- Sudan Site.**
- Paper Reviewer, Saudi medical Journal (SMJ) East Mediterranean Health Journal (EMHJ), EMRO, WHO.**

OTHER CERTIFICATES

- Research Methodology**
- Public Health course.**
- Molecular Biology Course.**
- Tuberculosis Diagnosis using Microscopy and Culture.**

COMPUTER SKILLS

- Word processor:**
Proficient
- Spreadsheet:**
Working Knowledge
- Presentation:**
Proficient
- Database:**
Proficient
- Internet & e-mail:**
Proficient
- Programming:**
Working Knowledge
- Other software:**
EPI INFO 6 * EPI INFO 2000 * SPSS * SDRTB3 * EPI DATA

