Dr MUSTAFA ALKAWASH

Faculty of Medical Technology, Tripoli University, Tripoli-Libya. dlglibya@hotmail.com

Senior biomedical Scientist/ Senior Lecturer / Senior Research Scientist

Clinical and Molecular Microbiologist

BSc (Hon),PGD, MSc, PhD

An innovative and resourceful Scientist with strong technical background in medical and molecular microbiology, gained over 28 years working in the biomedical research, clinical and academic fields. A firm sense of responsibility, leadership and level headed under pressure. A history of research excellence in developing antimicrobial agents.

EMPLOYMENT HISTORY:

Senior Lecturer: College of Medical Technology, Tripoli University, Libya.

- . (2011-present).
- Education consultant for Libyan curriculum and schools abroad, (2001 –present)
- Sugar-man medical ltd. FL, (2004 –2005)
- Medic international ltd. FL (2004 –2005)
- Medical services at Libyan Embassy- London, (2005 –2007).
- Scientific Research Associate: Laboratory, Great Ormond Street Hospital (GOSH) (2000-2004).
- Research Associate: The University of Manchester (1998-2000).
- Postgraduate Research Assistant: The University of Manchester (1995-1998).
- Research Assistant: Leeds University-UK (1993-1995).
- Postgraduate demonstrator and Teaching Assistant College of Medical Technology, Tripoli University, Libya (1989 -1993).
- Biomedical scientist: Regional Health Laboratories, Libya (1984 -1989).

QUALIFICATION:

- **PhD in Medical & Molecular Microbiology**.(1998-2003). The University of Manchester. The Pathogenesis of P. aeruginosa Infection'.
- **MSc in Medical & Molecular Microbiology**. (1995-1997). The University of Manchester. 'The Effect of Human Lactoferrin on the Sensitivity of *Burkholderia cepacia* to Rifampicin.
- Postgraduate Diploma in Medical Lab. Sciences Leeds University-UK (1993-1994)
- BSc in Medical Technology. (1981-1984). Higher Institute of Technology- Brack -Libya.

CLINICAL AND MANGERIAL EXPERIENCE/ SKILLS:

- Management of the day to day running of the clinical duties at the Lab.
- Supervised and performed the diagnostic methods and examination of specimens.
- Authorisation and interpretation of the results obtained.
- Responsible for quality assurance, including taking part in all relevant national external quality assurance programmes.
- Responsible for achieving and maintaining full accreditation of the laboratory.
- Educational consultant for Libyan curriculum and schools in the UK.

REFERENCES:

Prof James Burnie
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