

University of Sebha
Faculty of Engineering and Technology
Medical Laboratory Department
CV

Name: Dr. Mabroukah Mohammed Abubaker Alzwayi

Qualification: PhD **Year of qualification:** 2013

Country of qualification: University of Glasgow, Scotland, UK

Academic Specialty: Clinical Bio Chemistry

Working at: University of Sabha / Libya

Faculty: Engineering & Technical Sciences / Birak

Scientific Department: Medical Laboratory department.

Degree: Assistant prof.

Phone Number: 00218911963992

E-mail: Mab.alzwayi@sebhau.edu.ly

Languages: Arabic and English

Computer Skills: Excellent

Qualifications:

Qualification	Year	From	Speciality
BsC	1995	Sebha University	Medical Laboratory
MsC	2005	Sebha University	Clinical Bio Chemistry
PhD	2013	University of Glasgow /UK	Clinical Bio Chemistry (Endocrine response to exercise)

Work experience:

work nature	Place	From	To
Teaching practical for BsC students in clinical biochemistry and haematology for about ten years.	Sebha University Faculty of Engineering and Technology Medical Laboratory Department	1995	2005
Worked at special clinical bio chemistry lab, I did samples analysis for patients. I Participated in screening of infectious disease (Hepatitis and AIDS) in Birak.	Sebha University Faculty of Engineering and Technology Medical Laboratory Department	2000	2005
Assistant lecturer for clinical biochemistry and Haemostasis subjects in medical Laboratory department.	Sebha University Faculty of Engineering and Technology Medical Laboratory	2005	2008
I am working from October 2013 up to now as a Lecturer for clinical biochemistry, medical instrumentation and body fluids.	Sebha University Faculty of Engineering and Technology Medical department	2013	So far
I am teaching subjects of Endocrinology for MsC students in medical laboratory department.	Sebha University Faculty of Engineering and Technology Medical department	2013	So far
I am taught Bio signalling (hormone action) and Clinical enzymology for Medical collage students at Sebha university.	Sebha University Medical college	2016	2017

- **Conferences:**

- I attended the international convention on Science, Education and Medicine in sport, which took place at the Scottish Exhibition and conference centre, Glasgow, from 19th to 24th July 2012. I participated by poster on the application of Microdialysis technique in subcutaneous tissue .
- I was at the registration group at The First Postgraduate Students' Conference, Sebha University, faculty of Engineering and Technology, on 18-4-2017.

- 2ND Libyan Conference on Chemistry and its Applications (LCCA-2), University of Benghazi, Benghazi, Libya, 9-11 May 2017. Lcca@uob.edu.ly
- The First International Conference on Science and Technology, Under the slogan "For the optimum application of science and technology" (1st ICST-2017) 12th – 14th February 2018
- The second Libyan conference of Laboratory medicine in Musrata –Libya 15th- 17th April 2018

- **Publications:**

- **Book:**

Title: Laboratory Analysis of Urine and Body fluids.
Arabic language,
Dar Alhikma puplication, 2015,
Daralhikmabookshop@yahoo.com

- **Papers:**

1. Platelet indices as indicator of vascular complications in type 2 diabetic patients/ South of Libya.
2. The effect of metformin treatment on insulin resistance in women with polycystic ovary syndrome.
3. Positive effect of Ramadan fasting on type 2 diabetic patients.
4. Investigation of the effect of obesity on creatine kinase enzyme (CK & CK-MB) in women.
5. Study of the prevalence of thyroid disorders in pregnant women in Birak Alshati-Libya.
6. The relation between smoking duration and C - reactive protein and white blood cell count in men

- **Referees:**

1. Prof. Ibrahim Ali Mohamed Eshnaf, Head of Biochemistry department in Medical collage, Sebha University, Libya

Email: Eshnaf@sebhau.edu.ly

- Dr. Ronald Baxendal, Reader (Life Sciences Human Life Sciences), University of Glasgow. UK

Email: Ronald.Baxendale@glasgow.ac.uk