

# Najla Amer Elyounsi

## Permanent Home address

Tripoli –Libya

Kalifa Street

Tajura. Libya

Tel: 0000000000000

Email:

najla.elyounsi@yahoo.com

## Profile

Labs engineer with 2 years' experience in academic teaching, with a particular interest in immunology, molecular diagnostics, microbiology, haematology. I possess fundamental skills, scientific skills, and have in depth knowledge within these areas. Following completion of my Medical Technology degree from Tripoli University of Medical Sciences (Libya), I took up a Lecture Assistant role which enabled me to expand my teaching experience and lab performance. These experiences made me want to pursue biomedical research further. I am currently studying for MSc in Biomedical Laboratory Sciences at Sheffield Hallam University. I hope to progress following completion of my masters to PhD study with in the area of biomedical research.

## Education

2014 Msc Biomedical laboratory Sciences related modules (Cell Biology, Molecular Diagnostics, Infection and Immunity, biomedical Laboratory Techniques Sheffield Hallam University

2014 Pre-session Course in English for Academic Purposes at Sheffield Hallam University.

2013 Hadfield Institute (English & IELTS (Academic) preparation.)

2013 Sheffield collage UK, English & IELTS (Academic) preparation at Sheffield collage).

2012 Training in Tripoli Language Canter level: A0-2 Higher starter.

2009 BSc Bachelor degree in Medical Laboratorie related modules (Immunology, Microbiology, Haematology (Tripoli University of Medical Sciences)



## Related Work experience

**2010-2012 Tripoli University, Faculty of Technical Medical, Department of Haematology, Tripoli, Libya.** Duties: Lecturer assistant and Lab demonstration. Giving tutorials Undergraduate students and Lab demonstration in Microbiology and immunology.

**2006-2008 Training in Heart Health Centre, Tajura** as demonstrate Training in all sections of the lab, such as department of blood bank and department of biochemistry, serology and I have involved in main important experiment

Such as HIV test, blood transfusion.

**2006-2007 Elaf clinics, Tajura, Tripoli. Technical for, example** (Worked in lab in department haematology (blood tests) and microbiology (culture and routine examination))

## Scientific Skills

### **Mammalian cell culture including**

Cell maintenance, microscopy, sub-culturing, platting, cell cytopsinning and staining.

### **Protein analysis including**

Protein assembly and fibrillation, SDS-page, Western blot, Dot blot, and protein analysis by THT assay and fluorescent Tecan scanning.

### **Cell viability assays**

MTT assay, Cell ROX assay and crystal violet assay.

### **Biomedical Lab**

RT-PCR optimization, immunohistochemistry, sectioning, histological staining, microscopic analysis, DNA and RNA extraction, detection of point mutation by PCR and TagMan technology, agarose gel electrophoresis.

### **Communication skills:**

I able to communicate effectively with people from a wide range of background, whether a ,tutors, colleagues. During teaching student in class able to contact with other people .Good presentation skills and confident, able to engage the audience.

### **Teamwork**

High degree ability to work with a team in a busy environment and perform my role and duties in a professional way, support and help my colleagues. for example I worked in hospital lab with many colleagues and hold together.

### **Plan work**

Excellent ability to plan ahead and manage the time effectively.



### Language skills

The mother tongue is Arabic, English as a second Language at an upper intermediate level.

IELTS test: Overall score (6).

Pre-sessional Course in English for Academic Purposes

Listening (A), Writing (B), Reading (C), Speaking (B).

### Addition skills

#### IT skills

Competent user of Microsoft package; Words, PowerPoint, Excel as well as statistical

Programmes such as Stat Direct, and Design Expert (DX8) I used these programs in present many results.

### Hobbies

Travelling and reading such as books and journal.

### Published scientific papers

Ben Ashur A, Abdulwahed E, El.Magrahi H, **Elyounsi N**, Annajar B, Assessment of Biosafety and Biosecurity Aspects in Diagnostic Clinical Laboratories in Tripoli, Libya, Alqalam J 2017, (6): 96-104.

Atia, A., Ashour, A. and **Elyounsi, N.**, 2020. *Trends In Skin Fungal Infection In Tripoli, Libya, During 2007–2015*.

Ahmed Atia, Ahmed Abired, Anees Ammar, **Najla Elyounsi**, Abdulsalam Ashour. *Prevalence and types of bacterial infections of the upper respiratory tract at a tertiary care hospital in the City of Tripoli.*; 2018 ,Volume : 3 , Issue : 2, Page : 54-58

Atia, A., **Elyounsi, N.**, Abired, A.N., Wanis, A., & Ashour, A. (2018). Antibiotic Resistance Pattern of Bacteria Isolated from patients with upper respiratory tract infections; a four year study in Tripoli city.

### Activities and Programs:

I was assigned as a member of the Equivalency Committee for the academic year 2017/2018.

I was assigned the duties of coordinator of studies and examinations in the Medical Laboratory Department during the academic year 2017-2018.

I participated in teaching practical medical Histology in the general section for the 2016 academic year.



I taught my work in medical Hematology for the academic year 2010/2011

I participated in the activities of 2018 World Kidney Day in the Medical Laboratory Technology Department, Faculty of Medical Technology - University of Tripoli

I was assigned a mission to the Department of in the general section for the academic year 2016/2017

Designated as Quality Coordinator of the Medical Laboratory Technology Department, for the academic year 2017 until 2023

Designated as a member Quality team of the Medical Laboratory Technology Department, for the academic year 2024 .

## Referees

### Bachelor Study:

Dr. Jamal M.El-khoga VBS, Msc, & PhD Faculty of Medical Technology Tripoli University- Libya, Email:[DJMK2010@hotmail.com](mailto:DJMK2010@hotmail.com).

Dr. Masaoud Ali Elyousfi PhD, Medical Laboratory sciences, Faculty of Medical Technology Tripoli University- Libya, Email: [masoud.elyousfi@yahoo.com](mailto:masoud.elyousfi@yahoo.com).

Dr.Ayad I Abud.Head of Medical Laboratory .Faculty of Medical Technology Tripoli University- Libya. Phon:00218925603239.Email:[Abudayad@hotmail.com](mailto:Abudayad@hotmail.com).

### Master Study:

**Professor** of microbiology: Tomas Smith supervisor of my master research,Senior Lecturer in Molecular biology, Biomedical Department, Faculty of health and Wellbeing, Sheffield Hallam University. Phone 0114 225 3042 Email [t.j.smith@shu.ac.uk](mailto:t.j.smith@shu.ac.uk)

Dr: Rowena AD Bunning senior lecturer in biomedical Department Biomedical Department, Faculty of health and Wellbeing, Sheffield Hallam University Email [r.a.bunning@shu.ac.uk](mailto:r.a.bunning@shu.ac.uk) .Phone 0114 225 3012



