

## Curriculum Vitae

### PERSONAL DATA:

**Name:** Abdullah Mobarak Alshahrani

**Nationality:** Saudi

**Job title:** Assistant Professor in molecular hematology.

**Specialty:** Medical Laboratory Sciences

**Subspecialty:** hematology

**Department:** Basic Medical Sciences.

**Place of Work:** College of Applied Medical Sciences, Khamis Mushait, King Khalid University.

**Current position:**

- Dean of the College of Applied Medical Sciences, Khamis Mushait.
- Dean of the College of Nursing, Khamis Mushait.

**Email:** [amobark@kku.edu.sa](mailto:amobark@kku.edu.sa)

**Work:** +966172417576

**Mobile:** +966504742112

### EDUCATION:

- **PhD in Molecular Hematology**, the University of Sydney, Medicine (Sydney Medical School), Sydney, New South Wales, Australia. 2018. **Thesis title:** *Messenger RNA and protein profiles in familial chronic lymphocytic leukemia.*

- **Master degree in Pathological Sciences**, merit, Sheffield Hallam University, Sheffield, UK. 2010. **Dissertation title:** *The effects of Chrysin on leukemia cell lines.*

- **Bachelor degree in Medical Laboratory Technology**, very good with 2<sup>nd</sup> honours, Faculty of Applied Medical Sciences, King Abdul-Aziz University, Jeddah, KSA. 2007.

- **Associate Degree in Clinical Laboratory Sciences**, GPA 4.5/5, College of Health Sciences, Abha, KSA. 1997

### WORK AND PROFESSIONAL EXPERIENCE:

#### 2019-2021

- Vice-dean for academic affairs, College of Applied Medical Sciences, Khamis Mushait.
- Vice-dean for academic affairs, Nursing College, Khamis Mushait.

#### 2019

- Vice-dean for academic affairs, Nursing College, Abha.

#### 2018

- Assistant Professor, Basic Medical Sciences Department, College of Applied Medical Sciences, Khamis Mushait.

#### 2013-2018

- A scholarship from King Khalid University to obtain the degree of PhD in the field of Molecular hematology from the University of Sydney, Medicine (Sydney Medical School), Sydney, New South Wales, Australia.

#### 2012-2013

- Vice-dean for academic affairs, College of Applied Medical Sciences, Khamis Mushait.

### **2010-2012**

- Senior Medical Laboratory Specialist, Basic Medical Sciences Department, College of Applied Medical Sciences, Khamis Mushait.

### **2008-2010**

- A scholarship from King Khalid University to obtain the degree of MSc in the field of pathological sciences (hematology) from Sheffield Hallam University, Sheffield, UK.

### **2007-2008**

- Medical Laboratory Specialist, Basic Medical Sciences Department, College of Applied Medical Sciences, Khamis Mushait, KSA.

\* Taught Theoretical & Practical sections of the following units: (Medical Microbiology I & II, Hematology I & II, and Clinical Laboratory Administration & Management).

### **2003-2007**

- Completed the Bachelor degree from Medical Laboratory Technology, Faculty of Applied Medical Sciences, King Abdul-Aziz University, Jeddah, KSA.

### **2002-2003**

- Completed the Clinical Instructor Program of the Ministry of Health, Riyadh, KSA.

### **1997-2002**

- Clinical Instructor, College of Health Sciences, Abha, KSA.

\* Worked as clinical instructor in Medical Laboratory Department at the College of Health Sciences.

\* Taught practical section of the following units: (Medical Microbiology I & II, Medical Parasitology, and Hematology I & II).

### **1996**

- Clinical Laboratory Technician, Khamis Civil Hospital, KSA.

### **1993-1996**

- Completed the Associate Degree in Clinical Laboratory Sciences, GPA 4.5/5, College of Health Sciences, Abha, KSA.

### **HONORS AND AWARDS:**

- Awarded 2<sup>nd</sup> Class Honours. Faculty of Applied Medical Sciences, King Abdul-Aziz University, Jeddah, KSA. 2007.
- Certificate of excellence. The Clinical Instructor Program of the Ministry of Health, Riyadh, KSA. 2003.

### **WORKSHOPS, SEMINARS & CONFERENCES:**

- The CLL ARC Forum 2017, at the Sofitel Wentworth Sydney from 22 - 23 July 2017.
- Accepted Abstract for Oral Presentation:

A. ALSHAHRANI, M. HASSANVAND, K. SKARRATT, K. ROBLEDO, S. FULLER. (2017). "The Molecular Mechanisms of Familial and Sporadic Chronic Lymphocytic Leukaemia (CLL)". The 2017 Annual Nepean Research Day.

- A talk entitled "Proteome analysis of familial and progressive CLL" was given to the department of hematology at the Sydney Medical School Nepean, the University of Sydney. 2016.
- A talk entitled "Transcriptome analysis of familial and progressive CLL" was given to the Professor Richard Christopherson research group at the School of Life and Environmental Sciences, the University of Sydney. 2015.
- Laboratory Management Application Course, 3-5 April 2006, Jeddah, KSA.
- International Saudi Symposium of Pediatric Hematology / Oncology, 21-23 November 2005, Jeddah, KSA.

### **PUBLICATIONS:**

- Md. Zeyauallah, **Abdullah M. AlShahrani**, Irfan Ahmad, "Association of *Helicobacter pylori* Infection and Host Cytokine Gene Polymorphism with Gastric Cancer", *Canadian Journal of Gastroenterology and Hepatology*, vol. 2021, Article ID 8810620, 12 pages, 2021. <https://doi.org/10.1155/2021/8810620>
- Zeyauallah, Md, **Abdullah M. Alshahrani**, Khursheed Muzammil, Irfan Ahmad, Shane Alam, Wajihul Hasan Khan, and Razi Ahmad. "COVID-19 and SARS-CoV-2 Variants: Current Challenges and Health Concern." *Frontiers in Genetics* 12 (2021): 1001. <https://www.frontiersin.org/articles/10.3389/fgene.2021.693916/full>

### **TECHNICAL EXPERIENCE:**

- I have excellent experience in routine hematology assays using Beckman Coulter Analyzer, Flow Cytometry, and Molecular Diagnostics & Cytogenetic analysis.
- I have excellent experience in DNA & RNA isolations and purifications, using advanced techniques such as Polymerase chain reaction (PCR), real-time PCR, Western Blotting, Interphase Fluorescence in Situ Hybridization (FISH) and Gene Microarrays.
- I have excellent experience in Protein isolations and purifications, using advanced Mass spectrometry techniques to detect the protein expression profiles.

### **RESEARCH INTERESTS:**

- Research in the field of Diagnostic and Molecular Hematology.
- Gene & Protein expression profiles in Chronic Lymphocytic leukemia (CLL).
- Research on selected topics in the field of Molecular Biology.

### **COMPUTER EXPERIENCE:**

- I have excellent experience in Microsoft Office production (word, power point, excel), EndNote and RefWorks systems, Bioinformatic Tools for Database Searching and Analyses programs.