

# ABDULMOHSEN AHMAD S. ALKHANBASHI

Teaching Assistant, Clinical Laboratory Sciences department

#### Personal Data

Nationality | Saudi Arabian

Date of Birth | 20/01/1992

Department | Clinical Laboratory Sciences

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#### Language Proficiency

Language	Read	Write	Speak
Arabic	$\checkmark$		
English	$\checkmark$		$\checkmark$
Others			

#### Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2021	Masters	Sheffield University	Sheffield, United Kingdom
2014	Bachelor	King Abdulaziz University	Jeddah, Saudi Arabia

#### PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	
Master	Control of skeletal muscle stem cell proliferation
Fellowship	

#### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Da	ite
Teaching	Imam Abdulrahman Bin Faisal University, Dammam,	01/10/2018	Present
Assistant	Saudi Arabia		



Lab.	King Abdulaziz University Hospital,	Jeddah, Saudi	03/12/2017	30/09/2018
Technologist	Chemistry lab.	Arabia		
Lab.	Dr.Soliman Fakeeh Hospital, blood	Jeddah, Saudi	02/07/2017	30/11/2017
Technologist	bank lab.	Arabia		
Lab.	Dr. Bakhsh Hospitals, laboratory	Jeddah, Saudi	24/01/2017	26/06/2017
Technologist	department	Arabia		

#### Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date

#### Scientific Achievements

#### **Published Refereed Scientific Researches**

#### (In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Fathelrahman M Hassan, Afnan A Alsultan, Faisal Alzahrani, Waleed H Albuali, Dalal K Bubshait, Elfadil M Abass, Mudathir A Elbasheer, Abdulmohsen A Alkhanbashi	Identification of RPL5 gene variants and the risk of hepatic vein thrombosis in Saudi patients. PMID: 34470834 DOI: 10.15537/smj.2021.42.9.20210240	Saudi Medical Journal; September 2021
2	Fathelrahman Mahdi Hassan, Afnan Alsultan, Faisal Alzehrani, Waleed Albuali, Dalal Bubshait, Elfadil Abass, Mudathir Elbasheer, Abdulmohsen A Alkhanbashi	Genetic Variants of RPL5 and RPL9 Genes among Saudi Patients Diagnosed with Thrombosis. PMCID: PMC8385736 DOI: 10.5455/medarh.2021.75.188- 193	Medical Archives; June 2021

#### **Refereed Scientific Research Papers Accepted for Publication**

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date

### Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	<b>Conference and Publication</b> <b>Date</b>



# **Ett**

#### **Completed Research Projects**

Name of nvestigator(s)Research TitleSupported by)	Report Date
r. Anne-Gaelle Control of skeletal muscle stem cel orycki, Abdulmohsen Alkhanbashi	proliferation 2021

#### **Current Researches**

#	Research Title	Name of Investigator(s)

#### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	<b>Extent of Contribution</b>

Membership of Scientific and Professional Societies and Organizations

- Saudi society of clinical chemistry
- Saudi society of transfusion medicine
- Saudi society of hematology

#### **Teaching Activities**

#### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Heamatology-1	CLS223	lectures/Tutorials, and labs
2	Medical Genetics	MLT225	lectures/Tutorials
3	Laboratory Management	CLS326	lectures/Tutorials
4	Blood Banking and Transfusion Medicine	CLS321	lectures/Tutorials, and labs
5	Clinical Immunology and Serology rotation	MLT423	lectures/Tutorials, labs, and Clinics
6	Clinical Hematology Rotation	MLT411	lectures/Tutorials, labs, and Clinics



#### **Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)**

1	<b>MLT423,</b> by the end of the course students should be able to improve their skills and broad their information based on fundamental knowledge gained from courses during level 3 and process clinical samples from patients suffering from immunological diseases.
2	<b>CLS223,</b> the course aims to study the normal maturation sequence of both white blood cells (WBC) and red blood cells (RBCs) and their benign and abnormal disorders. In addition to the study of Pathology and Physiology of the formed elements of blood with an emphasis on clinical correlation.
3	<b>MLT411,</b> this course continues and consolidates the theoretical and practical application of routine and special hematological procedures, both manual and automated with stress on new automated techniques.
4	<b>MLT225,</b> introductory course in which the principles of genetics are explored at cellular and chromosomal level. Patterns of inheritance and probabilities, cancer etiology, prenatal diagnosis, gene therapy, genetic counseling and ethical issues are also explored.
5	<b>CLS326,</b> the course provides the basic knowledge about the organization, planning, basic administrative, financial, and quality management aspects of the laboratory. The course also discusses various managerial issues, such as resolving conflicts, stress management, motivation, communication strategies, leadership and team building.
6	<b>CLS321,</b> this course introduces students to the theoretical and practical aspects of immunohematology and transfusion practices. In addition to teaching the fundamentals of transfusion medicine, students will learn specialized laboratory tests performed in the blood bank that include blood grouping and typing, Antihuman globulin test, antibody screening and identification.

#### Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Basic Hematology and Laboratory	MLT717	lectures/Tutorials
2			

#### **Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)**

MLT717, this course is designed to prepare postgraduate students for a career in haematology and/or to pursue postgraduate research in haematology. The course provides the basic theoretical knowledge necessary for further study in the different areas of haematology, covering the basic principles of haematology, focusing primarily on red blood cells. Students will be knowledgeable in theories, principles and routine haematology procedures related to red blood cells.

#### **Course Coordination**

#	Course Title and Code	Coordinati on	 Undergr ad.	Postgrad .	From	То





#### **Guest/Invited Lectures for Undergraduate Students**

#	Activity/Course Title and Code	Subject	College and University or Program	Date

#### **Student Academic Supervision and Mentoring**

#	Level	Number of Students	From	То

#### Supervision of Master and/or PhD Thesis

#	<b>Degree Type</b>	Title	Institution	Date

#### **Ongoing Research Supervision**

#	<b>Degree Type</b>	Title	Institution	Date

Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

#### Administrative Responsibilities

#	From	То	Position	Organization

#### **Committee Membership**

#	From	То	Position	Organization
1	02/02/202	Present	Team leader	KPI team (Master programs accreditations
	2			committee)





#### **Scientific Consultations**

#	From	То	Institute	Full-time or Part-time

#### **Volunteer Work**

#	From	То	<b>Type of Volunteer</b>	Organization
1	14/08/2016	27/10/2016	Blood bank tech.	King faisal specialist hospital and research
-				center (KFSHRC) , Jeddah

## Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	
2	

# Last Update

01/09/2022