



# Dr. Faisal M. Al-Zahrani

**Consultant & Associate Professor of Haematology**

## Personal Data

**Nationality** | Saudi

**Date of Birth** | 1398 H - 1978 G

**Department** | Clinical Laboratory Sciences

**Official IAU Email** | [fmzahrani@iau.edu.sa](mailto:fmzahrani@iau.edu.sa)

**Office Phone No.** | 01333 - 31333

## Language Proficiency

Language	Read	Write	Speak
Arabic	Fluent	Fluent	Fluent
English	Fluent	Fluent	Fluent
Others	NA	NA	NA

## Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
Jun. 2010	PhD in Genetics and Molecular Medicine (Genetics of Haemostasis)	Sheffield Haemostasis Research Group, Department of Cardiovascular Sciences, Faculty of Medicine, Dentistry & Health, University of Sheffield	Sheffield, UK
April. 2007	Advanced Certificate in Medical Ethics	Imperial College London	London, UK
Sep. 2005	MSc of Pathological Sciences (Haematology)	Faculty of Health and Wellbeing, Sheffield Hallam University in Association with The University of Sheffield	Sheffield, UK
Jul. 2002	BSc of Medical Laboratory Technology	Faculty of Medicine and Allied Medical Sciences, King Abdulaziz University	Jeddah, Kingdom of Saudi Arabia



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

<b>PhD</b>	Molecular Analysis of the Transcriptional Regulation of the Human $\alpha_2$ Integrin Gene by Steroid Hormones
<b>Master</b>	Investigation of Potential Oestrogen Response Elements in The $\alpha_2$ Integrin Gene Promoter

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

Job Rank	Place and Address of Work	Date
Associate Professor	Department of Clinical Laboratory Sciences, College of Applied Medical Sciences, Imam Abdulrahman Bin Faisal University, Al-Khobar, Kingdom of Saudi Arabia.	Jul. 2019 to date
Consultant of Haematology	King Fahd Hospital of the University, Imam Abdulrahman Bin Faisal University, Al-Khobar, Kingdom of Saudi Arabia.	2013 to date
Assistant Professor	Department of Clinical Laboratory Sciences, College of Applied Medical Sciences, Imam Abdulrahman Bin Faisal University (Formerly Named University of Dammam), Al-Khobar, Kingdom of Saudi Arabia.	Sep. 2010 to Jul. 2019
Lecturer	Department of Clinical Laboratory Sciences, College of Applied Medical Sciences, Imam Abdulrahman Bin Faisal University (Formerly Named King Faisal University), Al-Khobar, Kingdom of Saudi Arabia.	Mar. 2009 - Sep. 2010
Teaching Assistant	Department of Clinical Laboratory Sciences, College of Applied Medical Sciences, Imam Abdulrahman Bin Faisal University (Formerly Named King Faisal University), Al-Khobar, Kingdom of Saudi Arabia.	Oct. 2002 to Mar. 2009

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

Administrative Position	Office	Date
Member of IAU Scientific Council	IAU Scientific Council	Nov. 2019 to Nov. 2021
Chairman of Clinical Laboratory Sciences Department (CLS). <i>(Fully Accredited by NCAAA, CLS was Accredited on 2017 During my Chairmanship as the First Accredited CLS Programme Nationwide)</i>	College of Applied Medical Sciences, Imam Abdulrahman Bin Faisal University.	Mar. 2015 to date
Consultant and Director of Blood Bank and Transfusion Medicine <i>(Accredited by CAP "3 Times", JCI "Twice", CBAHI "once" During my Directorate)</i>	King Fahd Hospital of the University, Imam Abdulrahman Bin Faisal University, Al-Khobar, Kingdom of Saudi Arabia.	May. 2013 to May. 2019
Member & Blood Bank &	King Fahd Hospital of the University, Imam	Jan. 2015 to Sep.



Transfusion Medicine Representative of Trauma Committee	Abdulrahman Bin Faisal University, Al-Khobar, Kingdom of Saudi Arabia.	2019
Acting Chairperson of the Transfusion Committee	King Fahd Hospital of the University, Imam Abdulrahman Bin Faisal University, Al-Khobar, Kingdom of Saudi Arabia.	May. 2013 to Feb. 2018
Head of Flow Cytometry Lab	King Fahd Hospital of the University, Imam Abdulrahman Bin Faisal University, Al-Khobar, Kingdom of Saudi Arabia.	May. 2012 to May. 2015
Vice Dean for e.Learning and Distance Learning Deanship	Dammam University, Al-Khobar, Kingdom of Saudi Arabia.	Oct. 2010 to Mar 2014
Chief Financial Officer for the Saudi Students Clubs and Schools in the UK and Ireland	Royal Embassy of Saudi Arabia, Culture Bureau, UK/Ireland, United Kingdom	Dec. 2005 - Dec 2006

## 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
<b>Faisal M Alzahrani</b> , Asma A Al Faris, Layla A Bashawri, Fathelrahman Mahdi Hassan, Omar S El-Masry, Maryam A Aldossary, Osama Al Sultan, J Francis Borgio, Mohammed A Alsahli, Anne Goodeve.	Phenotypic and Genotypic Signatures of VWF Exon 18 in Eastern Saudi Patients Previously Diagnosed with Type 1 von Willebrand Disease.	<i>International Journal of General Medicine</i> , Jun. 2022, Vol. 15, 5385-5394.
Omar S. El-Masry, Ali M. Alamri, <b>Faisal Alzahrani</b> , Khaldoon Alsamman.	ADAMTS14, ARHGAP22, and EPDR1 as potential novel targets in acute myeloid leukaemia.	<i>Heliyon</i> , Mar. 2022, Vol. 8 (3), e09065.
Shehwaz Anwar, Ravindra Raut, Mohammed A. Alsahli, Ahmad Almatroudi, Hani Alfheaid, <b>Faisal M. Alzahrani</b> , Amjad Ali Khan, Khaled S. Allemaillem, Saleh A. Almatroodi, Arshad Husain Rahmani.	Role of Ajwa Date Fruit Pulp and Seed in the Management of Diseases through In Vitro and In Silico Analysis.	<i>Biology</i> , Jan. 2022; Vol. 11 (1), 78.
Muzaheed, Bashayer A. Alshehri, Ali A. Rabaan, Omar S. El-Masry, Sadananda Acharya, <b>Faisal M. Alzahrani</b> , Abbas Al Mutair, Saad Alhumaid, Jaffar A. Al-Tawfiq, Javed Muhammad, Amjad Khan, Kuldeep Dhama, Awad Al-Omar.	A 20-year Retrospective Clinical Analysis of Candida Infections In Tertiary Centre: Single-Center Experience.	<i>Journal of Infection and Public Health</i> . Jan. 2022; Vol. 15 (1): 69-74.
Asma Y. Alsulaim, Faisal Azam, Tunny Sebastian,	The association between two genetic polymorphisms	<i>Saudi J of Biol Sci.</i> , Jan 2022; Vol. 29 (1): 183-189.



Fathelrahman Mahdi Hassan, Sayed AbdulAzeed, J. Francis Borgio, <b>Faisal M. Alzahrani</b> .	in <i>ITGB3</i> and increase risk of venous thromboembolism in cancer patients in Eastern Province of Saudi Arabia.	
Muzaheed Muzaheed, Naveed Sattar Shaikh, Saeed Sattar Shaikh, Sadananda Acharya, Shajiya Sarwar Moosa, Mohammad Habeeb Shaikh, <b>Faisal M. Alzahrani</b> , Amer Ibrahim Alomar.	Molecular Epidemiological Surveillance of CTX-M-15-producing <i>Klebsiella pneumoniae</i> from the patients of a teaching hospital in Sindh, Pakistan.	<i>F1000Research.</i> , Jun 2021; 10:444.
Muzaheed, Naveed Sattar Shaikh, Saeed Sattar Shaikh, Sadananda Acharya, Shajiya Sarwar Moosa, Mohammad Habeeb Shaikh, <b>Faisal M. Alzahrani</b> , Amer Ibrahim Alomar.	Characterization of CTX-M-15- <i>Klebsiella pneumoniae</i> from inpatients and outpatients of a teaching hospital.	<i>F1000Research</i> , Jun 2021; 10:444.
Khalid A. AlSaleh, Nouf S. Al-Numair, Ayman Alsuaiman, Mohammed Zolaly, Osamah T. Khojah, <b>Faisal M. Alzahrani</b> , Khawar Siddiqui, Faisal A. Al-Allaf, Abdulkareem AlMomen, Raihan Sajid, Tarek M. Owaidah.	Prevalence of Bleeding Symptoms Among Young Adults in Saudi Arabia, a National Survey.	<i>Medicine</i> , Oct. 2021; Vol. <b>100</b> (43).
Mohammed A. Alsahli, Shehwaz Anwar, <b>Faisal M. Alzahrani</b> , Ahmad Almatroudi, Hani Alfheeaaid, Amjad A. Khan, Khaled S. Allemailem, Saleh A. Almatroudi, Arshad Husain Rahmani.	Health Promoting Effect of <i>Phyllanthus emblica</i> and <i>Azadiractha indica</i> against Advanced Glycation End Products Formation.	<i>Appl. Sci.</i> Sep. 2021; Vol. <b>11</b> (19): 8819.
Fathelrahman M. Hassan, Afnan A. Alsultan, <b>Faisal Alzahrani</b> , 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.	<i>Saudi Med J</i> , Jul. 2021; Vol. <b>42</b> (9): 969-974.
Fathelrahman Mahdi Hassan, Afnan Alsultan, <b>Faisal Alzahrani</b> , Waleed Albuali, Dalal Bubshait, Elfadil Abass, Mudathir Elbasheer, Abdulmohsen Alkhanbashi.	Genetic Variants of RPL5 and RPL9 Genes among Saudi Patients Diagnosed with Thrombosis.	<i>Med Arch</i> , 2021 Jun; <b>75</b> (3): 188-193.
Muzaheed Muzaheed, Omar S. El-Masry, Ali A. Rabaan, <b>Faisal Alzahrani</b> , Amer Alomar, Faraz Ahmed Farooqi.	Comparative cross-sectional assessment of knowledge, attitude and practice among university students and employees towards the use of the microbiology laboratory equipment.	<i>F1000Research</i> , Feb. 2021; 10:117.



<p><b>Faisal M. Alzahrani</b>, Ali Al-Amri, Saeed Sattar Shaikh, Muzaaheed, Amer Ibrahim Alomar, Sadananda Acharya, Maryam Ahmed Aldossary, and Fathelrahman Mahdi Hassan.</p>	<p>Direct DNA Sequencing-Based Analysis of Microbiota Associated with Hematological Malignancies in the Eastern Province of Saudi Arabia.</p>	<p><i>BioMed Research International</i>, Vol. 2021, Article ID 4202019, 7 Pages, 2021.</p>
<p>Tarek Owaidah, Nouf Al-Numair, Ayman Al-Suliman, Mohammed Zolaly, Rana Hasanato, <b>Faisal Al Zahrani</b>, Mohameed Albalawi, Layla Bashawri, Khawar Siddiqui, Faisal Alalaf, Abdulkareem Almomen, and Muhammad Raihan Sajid.</p>	<p>Iron Deficiency and Iron Deficiency Anemia Are Common Epidemiological Conditions in Saudi Arabia: Report of the National Epidemiological Survey.</p>	<p><i>Anemia</i>, Vol. 2020, Article ID 6642568, 8 Pages, Dec. 2020.</p>
<p>Khalid A. AlSaleh, Nouf Al-Numair, Ayman AlSuliman, Mohammed Zolaly, Abdul Majeed Albanyan, Nouf AlOtaishan, Esra Abudouleh, Nervana Bayoumy, Ahmad Tarawah, <b>Faisal AlZahrani</b>, Faisal AlAllaf, Abdul kareem AlMomen, Raihan Sajid, Tarek M. Owaidah.</p>	<p>Prevalence of Coagulation Factors Deficiency among Young Adults in Saudi Arabia: A National Survey.</p>	<p><i>TH Open</i>, 2020, 4: e457- e462.</p>
<p><b>Faisal M. Alzahrani</b>, Nemat Aldossary, Fathelrahman Mahdi Hassan.</p>	<p>Phenotypic and Genotypic Characterization of von Willebrand Factor Gene (Exon 18 and 20) in Saudi Healthy Individuals.</p>	<p><i>Medical Archives</i>, Oct. 2020; <b>74</b> (5): 337-341.</p>
<p>Owaidah AY, Naffaa NM, Alumran A, <b>Alzahrani F.</b></p>	<p>Phenotype Frequencies of Major Blood Group Systems (Rh, Kell, Kidd, Duffy, MNS, P, Lewis, and Lutheran) Among Blood Donors in the Eastern Region of Saudi Arabia.</p>	<p><i>Journal of Blood Medicine</i>, 2020; <b>11</b>: 59 – 65.</p>
<p>Kawthar AlSadah, Omar S. El-Masry, <b>Faisal Alzahrani</b>, Amer Alomar, Magdy Abdel Ghany.</p>	<p>Reporting Clinical Laboratory Critical Values- A Focus on the Recommendations of the American College of Pathologists.</p>	<p><i>Journal of Ayub Medical College Abbottabad (JAMC)</i>, 2019; <b>31</b> (4): 612 – 618.</p>
<p><b>Faisal Alzahrani</b>, Fathelrahman Hassan.</p>	<p>Modulation of Platelet Functions Assessment during Menstruation and Ovulatory Phases.</p>	<p><i>Journal of Medicine and Life</i>, 2019 Oct; <b>3</b> (12): 296–300.</p>
<p><b>Faisal M. Alzahrani</b>, Fathelrahman M. Hassan.</p>	<p>Mutation Awareness of von Willebrand's Disease in Medical and Genetic Differences Screening: A systematic Review.</p>	<p><i>Global Journal of Health Science</i>, 2019; <b>11</b> (6): 64-69.</p>



<b>Faisal M. Alzahrani,</b> Fathelrahman M. Hassan.	Morphological Alterations of Red Blood Cells Caused by Overdoses of Sildenafil.	<i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2019; <b>12</b> (6): 54-56.
<b>Faisal M. Alzahrani,</b> Fathelrahman M. Hassan.	Differences in Platelet Glycoprotein Expression During Menstruation Cycle and Ovulatory Phase.	<i>Global Journal of Health Science</i> , 2019; <b>11</b> (3): 83-90.
<b>Faisal Mousa Alzahrani,</b> Muzaheed, Saeed Sattar Shaikh, Amer Ibrahim Alomar, Sadananda Acharya and Nasreldin Elhadi.	Prevalence of Hepatitis B Virus (HBV) Among Blood Donors in Eastern Saudi Arabia: Results From a Five-Year Retrospective Study of HBV Seromarkers.	<i>Annals of Laboratory Medicine</i> , 2019 Jan; <b>39</b> (1): 81-85.
Fathelrahman M. Hassan, <b>Faisal M. Alzahrani.</b>	BCL11A rs1427407 Genotypes in Sickle Cell Anemia Patients Undergo to stroke Problems in Sudan.	<i>Korean J Fam Med (KJFM)</i> . 2019; <b>40</b> (1): 53-57.
Zainab Alsalem, Nasreldin Elhadi, Mohammed Aljeldah, <b>Faisal Alzahrani,</b> and Mitsuaki Nishibuchi.	Characterization of <i>Vibrio vulnificus</i> Isolated from the Coastal Areas in the Eastern Province of Saudi Arabia.	<i>Journal of Pure and Applied Microbiology</i> , Sep. 2018; <b>12</b> (3): 1355-1364.
<b>Alzahrani FM,</b> Shaikh SS, and Rasheed MA.	Frequency of ABO-Rhesus Blood Groups in the Western Region of Saudi Arabia.	<i>Journal of King Abdulaziz University - Medical Sciences</i> . 2018; <b>25</b> (1): 9-13.
Fathelrahman M. Gameel, <b>Faisal M. Alzahrani.</b>	Cytokines TNF-Alpha and IL-8 Gene Polymorphisms in Sickle Cell Anaemia Patients Under Hydroxyurea Treatment.	<i>Journal of Clinical and Diagnostic Research</i> , 2018 Jun; <b>12</b> (6): EC14-EC17.
Khaldoon Alsamman, Xiuli Zhang, Chittibabu Vatte, Mohammad Al Hamad, Omar S El-Masry, Amani Y Owaidah, <b>Faisal Alzahrani,</b> Yao Lin.	Novel IRF-1 Mutations in a Small Cohort of Leukaemia Patients From Saudi Arabia.	<i>Asian Pacific Journal of Cancer Prevention</i> , 2017; <b>18</b> (10): 2795-2801.
Muzaheed Abdul Rasheed, <b>Faisal Mousa Alzahrani,</b> and Saeed Sattar Shaikh.	<i>Acinetobacter baumannii</i> Infection in Transfusion Dependent Thalassemia Patients with Sepsis.	<i>BioMed Research International</i> , Vol. 2017, Article ID 2351037, 5 pages, 2017. doi:10.1155/2017/2351037.
Lubna Ghenem, Nasreldin Elhadi, <b>Faisal Alzahrani,</b> Mitsuaki Nishibuchi.	<i>Vibrio Parahaemolyticus</i> : A Review on Distribution, Pathogenesis, Virulence Determinants and Epidemiology.	<i>Saudi J Med Med Sci</i> . 2017; <b>5</b> : 93-103.
Nasreldin Elhadi, Layla Bashawri, Mohammed Aljeldah, Burhan Imamwerdi, <b>Faisal Alzahrani,</b> Obeid El Treifi, Asim Diab and Mitsuaki Nishibuchi.	Molecular Characterization of <i>Vibrio Cholerae</i> non-O1/non-O139 Isolated From Coastal Water of Arabian Gulf.	<i>Afr J Micro Res.</i> , 2012; <b>6</b> (2): pp. 447-452.
<b>Al-Zahrani FM,</b> Daly ME, Winship PR.	Oestrogenic and Androgenic Modulation of <i>ITGA2</i> Promoter Activity and Integrin Alpha 2 Expression Level.	<i>J Thromb Haemost</i> , 2009; <b>7</b> , Supplement 2: PP-MO-052.
<b>F. M. Al-Zahrani,</b> M. E. Daly	Oestrogenic Regulation of the	<i>Platelets</i> , October 2009; <b>20</b> (S1):





and P. R. Winship.	Human <i>ITGA2</i> Gene Promoter and Expression Level of $\alpha_2$ Integrin in Megakaryocytic and Breast Cancer Cell Lines.	S1-S29, P30.
<b>F. M. Al-Zahrani</b> , P. R. Winship and M. E. Daly.	Characterisation of Oestrogen and Androgen Response Elements in the <i>ITGA2</i> Promoter.	<i>Platelets</i> , October 2008; <b>19</b> (S1): S1-S3, P38.
<b>Al-Zahrani FM</b> , Daly ME, Winship PR.	Characterisation of Predicted Oestrogen Response Elements in the <i>ITGA2</i> Gene Promoter.	<i>J Thromb Haemost</i> 2007; <b>5</b> Supplement2: P-T-271.

### Current Researches

Research Title	Name of Investigator(s)
Determination of The Potential Role of Recruited and Locally Secreted IL-1 $\beta$ On Immunopathogenesis of Atherosclerosis, Funded by Deanship of Scientific Research, Imam Abdulrahman Bin Faisal University, KSA.	Faisal Al-Zahrani <i>et al.</i>
Estimation of Human Induced Pluripotent Stem Cell Clones Required to Cover the Needs of Alloimmunized Patients For <i>In Vitro</i> Red Cell Production, Funded by Deanship of Scientific Research, Imam Abdulrahman Bin Faisal University, KSA.	Amani Owaidah, Nora Aljindan & Faisal Al-Zahrani
A Prospective Analysis of The Clinical Effectiveness of Routine Anti-D Prophylaxis for Pregnant RhD Negative Women in King Fahad Hospital of The University, Funded by Deanship of Scientific Research, Imam Abdulrahman Bin Faisal University, KSA.	Khadija Al-Juhani, Amani Owaidah & Faisal Al-Zahrani
Soluble SP-Selectin and P-Selectin Thr715 Pro Polymorphism Association with cardiovascular Disease in Type 2 Diabetes Mellitus Among Saudis From Easter Saudi Arabia, Funded by Deanship of Scientific Research, Imam Abdulrahman Bin Faisal University, KSA, as a Postgraduate research Project.	Jinan Alhassan, Omar Elmasry & Faisal Al-Zahrani
Association of ADAMTS13 genetic polymorphism in the Saudi population with the severity of coronary stenosis. Funded by Deanship of Scientific Research, Imam Abdulrahman Bin Faisal University, KSA, as a Postgraduate research Project.	Abrar Abdulaal, Fathelrahman Gameel & Faisal Al-Zahrani
The Prevalence and Risk Factors of Red Blood Cell Alloimmunization in Sickle Cell and Thalassemia Patients in the Eastern Province of Saudi Arabia. Funded by Deanship of Scientific Research, Imam Abdulrahman Bin Faisal University, KSA, as a Postgraduate research Project.	Laila Al-Basri, Amani Owaidah & Faisal Al-Zahrani
The Cytogenetic and Immunophenotypic profile among Saudi Acute Myeloid Leukemia patients: Retrospective analysis for past five years in single center. Funded by Deanship of Scientific Research, Imam Abdulrahman Bin Faisal University, KSA, as a Postgraduate research Project.	Haya Al-Qahtani, Faisal Al-Zahrani, Fathelrahman Gameel
SAR 2 million from the Long-Term Comprehensive National	Faisal Al-Zahrani <i>et al.</i>



Plan for Science, Technology and Innovation, King Abdulaziz City for Science and Technology (KACST) for a Project Titled "Phenotypic and Genotypic Characterisation of Patients Historically Diagnosed with Type 1 von Willebrand Disease (VWD) in Eastern Provenca in Saudi Arabia", in Collaboration with Haemostasis Research Group, Medical School, Sheffield University, UK.

## Membership of Scientific and Professional Societies and Organizations

- The International Society on Thrombosis and Haemostasis.
- British Society of Haemostasis and Thrombosis.
- Saudi Society of Haematology.
- American Association of Blood Bank (AABB).

## Teaching Activities

### Undergraduate

Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
Haematology I	MLT-223	Lectures & Tutorials
Haematology II	MLT-313	Lectures & Tutorials
Clinical Haematology Rotation III	MLT-411	Lectures, Tutorials & Clinical
Blood Banking/Transfusion Medicine	MLT-321	Lectures & Tutorials
Clinical Blood Banking Rotation	MLT-412	Lectures, Tutorials & Clinical
Molecular Biology	MLT-224	Lectures & Tutorials
Laboratory Management	MLT-326	Lectures & Tutorials
Research Project	MLT-424	Supervision

### Postgraduate

Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
MSc Pathology of Diseases	CLS702	Lectures & Tutorials
MSc Basic Haematology and Laboratory Diagnosis	CLS717	Lectures & Tutorials
MSc Transfusion Medicine	CLS718	Lectures & Tutorials
MSc Advanced Haematology	CLS719	Lectures & Tutorials
MSc Introduction to Haematological Malignancies	CLS720	Lectures & Tutorials
MSc Haemostasis and Thrombosis	CLS721	Lectures & Tutorials
Master Degree Thesis	CLS841	Supervision





## Student Academic Supervision and Mentoring

Level	Number of Students	From	To
Undergraduate (BSc)	10		

## Supervision of Master and/or PhD Thesis (Finished & Ongoing)

Degree Type	Title	Institution	Date
MSc	Frequency of UCP2 45-bp Insertion/Deletion Polymorphism in Diabetic and Non-Diabetic Saudi Arabian and Its Association with Obesity	Imam Abdulrahman Bin Faisal University	2016
MSc	The Frequency of <i>IRS1</i> Gly972Arg Polymorphism and Its Relationship with the Incidence of Type 2 Diabetes Mellitus in the Eastern Province of KSA	Imam Abdulrahman Bin Faisal University	2016
MSc	Prevalence of Extended Red Cell Phenotypes Among Donors in King Fahd Hospital of the University, Al-Khobar, Saudi Arabia	Imam Abdulrahman Bin Faisal University	2018
MSc	Soluble sP-selectin and P-selectin Thr715Pro Polymorphism Association with Cardiovascular Disease in Type 2 Diabetes Mellitus Among Saudis From Eastern Saudi Arabia	Imam Abdulrahman Bin Faisal University	2018
MSc	The Association Between Two Genetic Polymorphisms in <i>ITGB3</i> and Increase Risk of Venous Thromboembolism in Cancer Patients in Eastern Province of Saudi Arabia	Imam Abdulrahman Bin Faisal University	2018
MSc	The Prevalence and Risk Factors of Red Blood Cell Alloimmunization in Sickle Cell and Thalassemia Patients in the Eastern Province of Saudi Arabia	Imam Abdulrahman Bin Faisal University	2019
MSc	Association of ADAMTS13 genetic polymorphism in the Saudi population with the severity of coronary stenosis	Imam Abdulrahman Bin Faisal University	2020
MSc	The Cytogenetic and Immunophenotypic profile among Saudi Acute Myeloid Leukemia patients: Retrospective analysis for past five years in single center	Imam Abdulrahman Bin Faisal University	2020
MSc	Frequency of RhD Variant Among Pregnant Women in Al-Khobar City, Saudi Arabia	Imam Abdulrahman Bin Faisal University	2020
MSc	Assessment of Minimal Residual Disease in Patients with B-Cell Acute Lymphoblastic Leukaemia using Euroflow: Relation to Other Risk Factors	Imam Abdulrahman Bin Faisal University	2021
MSc	The Immune-phenotypic Predictive Scoring Method Relation to Cytogenetic of Common Genetic Abnormalities Among Saudi Patients with Acute -B- Lymphoblastic Leukemia	Imam Abdulrahman Bin Faisal University	2021



### Committee Membership

From	To	Position	Organization
Mar. 2013	To date	Head of Research Committee, Department of Clinical Laboratory Sciences (CLS), College of Applied Medical Sciences.	Imam Abdulrahman Bin Faisal University
May. 2013	Feb. 2018	Acting Chairperson of the Transfusion Committee	King Fahd Hospital of the University, Imam Abdulrahman Bin Faisal University
Jan. 2014	To date	Member of Postgraduate Programme Committee, Department of Clinical Laboratory Sciences (CLS), College of Applied Medical Sciences	Imam Abdulrahman Bin Faisal University
Jan. 2015	Sep. 2019	Member & Blood Bank & Transfusion Medicine Representative of Trauma Committee	King Fahd Hospital of the University, Imam Abdulrahman Bin Faisal University
Aug. 2016	To date	Member of Quality and Accreditation Team (Team of Excellence), Department of Clinical Laboratory Sciences (CLS), College of Applied Medical Sciences	Imam Abdulrahman Bin Faisal University

### Scientific/Academic/Clinical Consultations

From	To	Institute	Full-time or Part-time
Nov. 2021	To date	Mohammed Al-Mana College for Medical Sciences	Part-time/Advisor
Feb. 2020	To date	Prince Sultan Military College for Health Sciences	Part-time/Advisor
Sep. 2019	Jun. 2020	Prince Sultan Military College for Health Sciences	Part-time
Jul. 2015	Sep. 2018	Directorate of Health Affairs in Al-Baha, King Fahd Hospital	Visiting Consultant (Locum)

**Last Update: 01-10-2022**