



Nora Yussof Al Jindan:

POSITION: Lecturer

Personal Data

Nationality | Saudi

Date of Birth | 12/12/1983

Department | Clinical Laboratory Sciences

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Office Phone No. | 013331299

Language Proficiency

Language	Read	Write	Speak
Arabic	√	√	√
English	√	√	√
Others			

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
26-09-2012	Msc Transfusion and Transplantation Sciences	University of Bristol Graduate School of Medical and Veterinary Sciences	University of Bristol School of Medical Sciences University Walk Bristol BS8 1TD United Kingdom
18-05-2008	Bsc Clinical Laboratory Science	University of Hartford College of Education Nursing and Health Professions	200 Bloomfield Avenue West Hartford, CT 06117 United States

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

Master	A Comparison of Antigen Expression on Native and Cultured Red Blood Cells Derived From One Adult Buffy Coat
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Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Lecturer	Imam Abdulrahman Bin Faisal University	2013-current
Teaching Assistant	2835 King Faisal Road, Dammam 34212	2010-2012

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Team of Excellence	Building 55	2016-current
Internship Committee	Office 62	2022-current
Head of executive committee for development of field training initiative	Main Campus Imam Abdulrahman Bin Faisal University	2018-2019
Head of Internship Committee		2018-2019
Internship Coordinator		2014-2019

Scientific Achievements

Current Researches

#	Research Title	Name of Investigator(s)
	Comparative genomics of nasal Microbiota and the assessment of nasal cytokines in asthmatic and healthy children. Funded Project, Feb 2021	Aisha Alamri, Suzan AlKhater, Afnan AlSultan, Lama Yamani and Nora AlJindan

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	ORIENTATION ON DQAA ELECTRONIC APPLICATIONS	12/10/2021- IAU	Attendee
2	Academic Supervision Workshop	16/11/2021-IAU	
3	Introduction to Team-Based Learning (TBL)	01/03/2022-IAU	
4	Women Leadership in Higher Education	27/03/2019- Academic leadership center, Ministry of Education	
5	Learning Outcomes for Programs and Courses	20/02/2018- Deanship of Academic Development, Imam Abdularahman Bin Faisal University	
6	Course Specification Workshop	20/02/2018- Deanship of Academic Development, Imam	



		Abdularahman Bin Faisal University	
7	Protecting Human Research Participants	21/01/2018- NIH (national institute of health) Web based training course	
8	2nd Update in Laboratory Medicine	23-24/04/2013-King Fahad Teaching Hospital	
9	1st Blood Transfusion Science Workshop	8-10/04/2013-University of Dammam College of Applied Medical Sciences	
10	Research Methodology Course	14-19/05/2011-King Fahad Teaching Hospital Al Khobar	
11	Update in Laboratory Medicine	20/04/2011-King Fahad Teaching Hospital Al Khobar	

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Blood Banking and Transfusion Medicine	MLT 321	Lectures - TBL Practical laboratory training Course coordination
2	Clinical Blood Banking Rotation	MLT 412	Lectures Case studies Discussion
3	Hematology I	MLT 223	Lectures
4	Hematology II	MLT 313	Lectures
5	Clinical Hematology Rotation	MLT 411	Discussion and TBL
6	Immunology and Serology	MLT 311	Lectures Practical laboratory training
7	Clinical Immunology and serology Rotation	MLT 423	Lectures
8	Research Methodology	MLT 325	Lectures
9	Research project	MLT 424	Student research supervision
10	Laboratory Management	MLT 326	Lectures

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

Blood Bank

Introduce the theoretical aspects of immunohematology and provide an introduction to the comprehensive and evolving discipline of transfusion medicine.

Clinical Blood Banking Rotation



Initiate the clinical applications and result interpretations of the serologic tests and methods used in the blood bank laboratories. This course will help students to manage the blood units and to take the appropriate decision to choose the compatible blood unit for transfusion.

Hematology I

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.

Hematology II

understand principles and physiologic significance of coagulation and to provide students with the ability to perform many basic tests integral to a coagulation laboratory.

Clinical Hematology Rotation

Consolidate the theoretical and practical application of routine and special hematological procedures, both manual and automated with stress on new automated techniques

Immunology and Serology

Study of theories and processes related to natural body defences. Included are basic antigen-antibody reactions, complement action, cellular response, humoral immune response and the basic serological procedures used to aid in the detection of certain diseases.

Clinical Immunology and serology Rotation

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.

Research Methodology

This course enables students to understand the integrated processes of designing and conducting health research. Along the course students will learn how to generate, formulate and justify the research idea, the different types of study designs, how to search in the literature and different data sources, how to design a questionnaire, estimate required sample size for a study and select a sample. Also, students will be trained on writing a research proposal and evaluating a research article.

Research project

Individualized projects designed and completed by the student under faculty supervision at approved clinical sites where student applies theory taught throughout the program.

Laboratory Management

The aim of this course is to provide the basic knowledge of the supervisory aspects of management, quality control, planning, organization, space utilization, and communication as they apply to laboratory medicine toward the goal of competent performance in the laboratory supervisory position ranging from troubleshooting an instrumental problem to dealing with emotional stress factors.

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	To
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1	Blood Banking and Transfusion Medicine (MLT321)	√		√		2021-2022	current
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Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To

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

Administrative Responsibilities

#	From	To	Position	Organization
	2014	2019	Internship coordinator	CLS department

Committee Membership

#	From	To	Position	Organization
1	2016	Current	Team of Excellence	CLS department
2			Internship Committee	CLS department
3	2018	2019	Head of executive committee for development of field training initiative	College of Applied Medical Sciences
4	2018	2019	Head of Internship Committee	CLS department

Last Update

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