



FACULTY: Nouf Fahad Alassaf

POSITION: Lecturer

Personal Data

Nationality | Saudi

Date of Birth | 07/07/1992

Department | Health Information Management and Technology

Official UoD Email | nfalassaf@iau.edu.sa

Language Proficiency

Language	Read	Write	Speak
Arabic	✓	✓	✓
English	✓	✓	✓

Academic Qualifications

Date	Academic Degree	Place of Issue	Address
Jan, 2022	Master of Science in Health Care Informatics	USA	Hahn School of Nursing and Health Science
Aug, 2015	Bachelor of Health Information Management & Tech	KSA	Imam Abdulrahman bin Faisal University (IAU)

Professional Record

Job Rank	Place and Address of Work	Date
Lecturer	College of Applied Medical Sciences in Jubail	Feb, 2024
Teaching Assistant	College of Applied Medical Sciences in Jubail	Mar, 2018

Scientific Achievements

Published Refereed Scientific Research

#	Name of Investigator(s)	Research Title	Publisher (Date)
1	Alassaf, N., Bah, S., Almulhim, F., AlDossary, N. & Alqahtani, M.	Evaluation of official healthcare informatics applications in Saudi Arabia and their role in addressing COVID-19 pandemic.	Healthcare Informatics Research (2021)



2	Bah, S., Almutawa, H., Alassaf, N., Al Hareky, M., Hashishi, A., Alkhater, Z., Alajimi, J.	“Pilot study on reimbursement practices in private healthcare centers in the Eastern Province of Saudi Arabia: How far do they meet international best practices?”	Perspectives in Health Information Management (2015)
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Completed Research Projects

#	Name of Investigator(s)	Research Title	Report Date
1	Alassaf Nouf F. & Ahmed Alaa G.	Evaluating Use of the eCapture Application for Acknowledging Discharge Instructions in the Emergency Department.	2022
2	Alassaf, N., Alabdulqader, M. & AlQarni, S.	An evaluation of safety preparedness in two Saudi public hospitals: King Fahd Hospital of the University (KFHU) in Al-Khobar and Imam Abdulrahman bin Faisal Hospital (IAFH) in Ad-Dammam.	2014

Teaching Activities

#	Course/Rotation Title	No./Code	Extent of Contribution
1	Introduction to Research Methods	NEURT 305	12 Contact hours
2	Health Information Management and Technology	HIMT 410	30 Contact hours
3	Health Information Systems	HIMT 217	30 Contact hours
4	Health Information System	HIMT 322	30 Contact hours
5	Health Informatics	HIMT 408	30 Contact hours
6	Professional Development and Competencies	MGMT 111	30 Contact hours
7	Computer Skills	COMP 107	67 Contact hours
8	Medical Ethics & Law	CTECH 412	30 Contact hours
9	Health Information	HIMT 204	30 Contact hours
10	Critical Thinking and Problem Solving	LRSK 104	30 Contact hours



Brief Description of Undergraduate Courses Taught

Introduction to Research Methods (NEURT 305): This course will help students to establish their understanding of research through critical exploration of research language, ethics, and methods. The course introduces the language of research, ethical principles, and the elements of the research process within quantitative, qualitative, and mixed methods. Students will use these theoretical underpinnings to develop their research proposal which will help students in accomplishing their graduation project.

Health Information Systems (HIMT 217): This course will explore the concepts and applications of major information systems methodologies and approaches in the delivery of modern healthcare systems and their application in anesthesia technology. The course provides an overview of various health information systems, with emphasis on case studies of systems utilized in areas such as clinical decision-support, disease surveillance, imaging, and patient safety. Legal and ethical issues related to security, confidentiality, and the uses of informed consent are also addressed.

Health Information System (HIMT 322): This course will explore the concepts and applications of major information systems methodologies and approaches in the delivery of modern healthcare systems and their application in respiratory care technology. The course provides an overview of various health information systems, with emphasis on case studies of systems utilized in areas such as respiratory care, clinical decision-support, disease surveillance, imaging, and patient safety. Legal and ethical issues related to security, confidentiality, and the uses of informed consent are also addressed.

Health Information Management and Technology (HIMT 410): This course will explore the concepts and applications of major information systems methodologies and approaches in the delivery of modern healthcare systems and their application in neuroscience Technology. The course provides an overview of various health information systems, with emphasis on case studies of systems utilized in areas such as neuroscience, clinical decision-support, disease surveillance, imaging, and patient safety. Legal and ethical issues related to security, confidentiality, and the uses of informed consent are also addressed.

Health Informatics (HIMT 408): This course introduces health informatics, the field devoted to the optimal use of data, information, and knowledge to advance individual health, health care, public health and health-related research. Students will learn the application of informatics skills and knowledge to health-related problems.

Professional Development and Competencies (MGMT 111): This course aims at teaching public health college students the basic principles of professional development. It mainly addresses professional soft skills required for effective verbal as well as written communication. It covers major competencies such as time management, conflict resolution, career development, and other aspects related to professional conduct.

Computer Skills (COMP 107): This course is designed to give health/nursing college track students the fundamental concepts and operations necessary to use computers. Students will become familiar with the basic principles of computer systems, including hardware and software. It will also give students the confidence and skills to use both Microsoft Excel and Microsoft PowerPoint as well as understanding social and ethical issues around the network, Internet, information, security, Cloud, and Health Information Systems (HIS).

Medical Ethics & Law (CTECH 412): This course provides fundamentals to the medical ethics and critical examination of the legal and ethical concepts in the health care. Explore major ethical issues confronting the medical practice and professionalism and discussions on ethical practice in medicine, medical education and research. Ethical discussion will focus on recognizing various patient needs, respecting the cultures and values of patients and their families, and appropriate communication based on context. Concepts relating to patient safety and therapeutic communication.



Health Information (HIMT 204): This course enables the students to improve their knowledge about health information technology in the health sector and help them apply this knowledge for better decision making in secure and confidential environment.

Critical Thinking and Problem Solving (LRSK 104): Critical Thinking and Problem-Solving are key skills that should be applied to all aspects of a student's academic journey and future career. This course dissects arguments and teaches students how to interpret them based on their viewpoints. Students will learn how to evaluate the quality of reasoning behind arguments, interpretations, and/or beliefs through learning how to use logical reasoning to interpret arguments.

Administrative Responsibilities, Committee and Community Service

Administrative Responsibilities

#	From	To	Position	Organization
1	25 Apr 2018	2 Dec 2018	Member	Quality Assurance Committee for Examinations and Electronic Grading
2	6 May 2018	2 Dec 2018	Member	Demonstrators and Lecturers Committee
3	5 Apr 2022	13 Sept 2022	Head	Feasibility Study for the Speech and Hearing Therapy program Committee
4	12 Sept 2022	Current	Chairperson	Quality and Academic Accreditation Unit
5	30 Apr 2023	17 May 2023	Acting Vice Dean	Vice deanship for Development and Community Partnership
6	14 Feb 2023	Current	Chairperson	Standard 2 Steering Committee for the Neuroscience Technology Program

Volunteer Work

#	Date	Type of Volunteer	Organization
1	Jul 2014	Organizer	Charity Association for Orphans Care in the Eastern Region, Saudi Arabia
2	Mar 2014	Organizing committee	The first forum of social responsibility in Arabia organizations

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

1	Technical Skills: Project management, System analysis, Workflow diagram, Research
2	Computer Skills: Microsoft Office programs, Statistical Package for the Social Sciences (SPSS), Tableau Software

Last Update

04/11/2024