

CURRICULUM VITAE

Dr. Adel F. Almutairi

Director, Science and Technology Unit (STU)
Deputy, Chairman of Research Office, KAIMRC
Head, Biomedical Research
Research Scientist, KAIMRC
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EXECUTIVE SUMMARY

A highly accomplished professional and leader in the research field with six years' experience in medical research management and scientific merit evaluation of research proposals during three critical phases: pre-award, during the award and after the award. Very skilled in grant management, including developing grant proposals, reviewing budget proposals and approving and monitoring the financial management of grant funds. Equipped with scientific and ethical research knowledge to function as a distinguished leader in research conduct. Active scientific evaluator and ethics reviewer with expertise in both quantitative and qualitative research. Good communicator and networker with potential funding bodies at national and international levels.

Proactive, committed, sharp thinker, able to translate complex theoretical concepts into tangible action plans and apply an effective project management framework that ensures

effective communication, risk analysis and resource allocation. Proven collaborative leader with strong presence and high level of creativity and innovation reflected by continuous evaluation, planning and implementation of the workflow in the department (Research Office-KAIMRC). Internationally recognized professional who has supervised and served as an external examiner for a number of PhD students in various countries.

PROFESSIONAL EDUCATION

May 1, 2018 – May 25, 2018: European Fellowship in Research Ethics

I completed the European Fellowship in Research Ethics that was offered by the Good Clinical Practice Alliance in Europe. It particularly took place in two countries including Belgium and the Netherland.

July 5, 2012 – July 7, 2014: Post-Doctoral Research Fellow, UBC, Canada

During this period, I worked as a Post-Doctoral Research Fellow in the School of Nursing at the University of British Columbia, Vancouver, Canada. The focus of my postdoctoral research was twofold: 1) to develop, theoretically enrich, and re-conceptualize the critical cultural competence model for a multicultural workforce; and 2) to develop and validate an instrument to measure healthcare providers' perceptions of critical cultural competence in a healthcare context. During this fellowship, I worked with three nationally and internationally renowned and highly respected scholars at the University of British Columbia School of Nursing; namely, Dr. Patricia Rodney (Associate Professor, with expertise in ethics and health care provider workplace issues), Dr. Joan Anderson (Professor Emeritus, with expertise in critical cultural perspectives) and Dr. Susan Dahinten (Associate Professor, with expertise in quantitative measurement and psychometric instrument development). I produced several significant articles, as explained toward the end of this CV, that were all eventually published in international journals.

February 2008 – January 2012: Doctoral Degree in Health Science

I earned my doctorate degree as a full-time candidate from the Institute of Health and Biomedical Innovation at the Queensland University of Technology (QUT) in Brisbane, Australia. This doctoral program is conducted at a high academic standard, which challenges

the candidate to make a significant and original contribution to the knowledge in the investigated field by developing new ideas or new ways of approaching existing problems. Through the course of the program, the candidate will develop new theories, methodologies and/or models that may shape the future of the relevant discipline.

Thesis Title: A case study examination of the influence of cultural diversity in the multicultural nursing workforce on the quality of care and patient safety in Saudi Arabian hospital.

February 2006 – April 2007: Master of Advanced Nursing Practice

This nursing master's program, which was delivered at Griffith University, Gold Coast, in Queensland, Australia, promoted my ability to analyze, critique and synthesize advanced practices in nursing. During the course of the program, I learned to possess high levels of skill in oral and written communication developed through writing essays, engaging in debates and giving presentations. It also improved my abilities in problem-solving, decision making, analysis and evaluation through employing literature analysis, clinical challenges and examinations. Such improvement was not only limited to professional skills and abilities; the program significantly enhanced my knowledge in research and related skills. The following coursework was undertaken:

- Health leadership and management
- Quantitative research
- Qualitative research
- Dissertation preparation
- Health research methodology
- End of life studies
- Independent project

2001 – 2005: Bachelor of Science in Nursing

I earned my bachelor's degree in nursing from the University of Jordan with very good marks (cumulative GPA 3.04 out of 4). It was a four-year program that incorporated clinical placements in different hospitals and community services. This program developed my

ability to deliver safe, timely and competent care in many areas of nursing based on evidence-based and contemporary knowledge and practice.

EMPLOYMENT HISTORY

March 03, 2016 – present: Deputy Chairman, Research Office at King Abdullah International Medical Research Center KAIMRC

January 2015 – present: Director, Science and Technology Unit (STU), at the Ministry of National Guard - Health Affairs

The science and technology unit is undertaking complex and critical tasks that are related to technical, financial, administrative, and scientific activities for research projects that are related to the National Science, Technology, and Innovation Plan (NSTIP). The unit is responsible for the planning, management, and coordination of programs and projects pertaining to science and technology work within KAIMRC, KAMC, and KSAU-HS in central, western, and eastern regions. It is also responsible for scientifically reviewing and evaluating submitted research projects and ensuring that they are aligned with the priorities and direction of the NSTIP. The unit's responsibilities are not only limited to the above; the following list details some of the additional tasks that we carry out:

- Developing science and technology plans, strategies, and programs.
- Educating and training potential researchers on the strategic goals of the NSTIP and research programs as well as guiding them in developing and submitting highly competitive grant proposals.
- Monitoring the implementation of projects and ensuring that their goals are met.
- Preparing periodic reports including all the required data and information regarding the approved projects.
- Overseeing that the budgets are implemented according to the projects' terms.
- Preparing financial forms and records related to project follow-ups.
- Ensuring compliance with the scientific integrity guidelines.

- Preparing the unit's periodic financial and administrative reports (closing accounts, creating detailed project files, and generating monthly spreadsheets).

February 1, 2016 – Present: Research Scientist, KAIMRC

February 10, 2020 – present: Acting Head of Biomedical Ethics Department

August 12, 2014 – January 31, 2016: Associate Research Scientist, KAIMRC

I was appointed as an Associate Research Scientist working under the population health department at KAIMRC in Riyadh, Saudi Arabia (Ministry of National Guard). Although I am working under this department, I have a particular research interest in healthcare workforce development, and I am constantly investigating the complexities in healthcare enlivenment in terms of cultural safety and competence, ethical challenges, power imbalance, equity, leadership and designing and evaluating educational programs. The outcomes of the research in these areas will influence organizational policy and provide recommendations to improve practice. It will eventually contribute to maintain a healthy, competent, skilful and knowledgeable healthcare workforce—including physicians, nurses, respiratory therapists, physiotherapists, radiologists, medical and laboratory technicians—capable of providing high quality and efficient medical and healthcare services for patients, their families and communities.

September 22, 2007 – January 5, 2008: Staff Nurse 1 RN

I joined the King Abdul-Aziz Medical City in the Riyadh region (KAMC-R) on September 22, 2007, as a staff nurse 1.

- I worked in the medical unit where I usually provided comprehensive and competent care for patients with medical conditions such as end stage renal disease, metabolic disturbances, neurological disorders, stroke and cancer, as well as cardiac, respiratory and gastrointestinal diseases.
- Based on clinical presentations at the unit level, I was nominated by the Director, Clinical Nursing for a doctoral scholarship from MNG-HA and left on acceptance to Australia to pursue my doctoral studies.

May 2005 – January 2006: Staff Nurse I RN

Following my graduation from the BSN program, I was appointed as a staff nurse 1 at King Faisal Specialist Hospital and Research Center in Riyadh, and worked in different units of the hospital. In particular, I looked after patients with chronic renal disease and pre- and post-renal transplant, and patients with brain, spinal cord and peripheral nerve disorders related to either trauma or tumour.

May 2000 – November 2001: Patient Services Representative

I worked as a patient services representative at King Faisal Specialist Hospital and Research Center in Riyadh for almost 18 months. Specifically, my role entailed liaising and interpreting between the patients, their families and the healthcare team that included an administrative component.

REPRESENTATION and MEMBERSHIP

- Representative of the Ministry of National Guard to the National Committee of Bioethics at King Abdulaziz City for Science and Technology
- Representative of the University to the General Authority for Small and Medium Enterprises
- Representative of the Ministry of National Guard-Health Affairs to the Saudi Health counsel to set national research priorities
- Member: Research Committee at King Abdullah International Medical Research Center
- Member: Research Funding Committee at King Abdullah International medical Research Center
- Member: KAIMRC Administrative Affairs Committee
- Member: Institutional Review Board, Ministry of National Guard-Health Affairs
- Co-Chairman: Research, Authorship and Publication Misconduct at Ministry of National Guard – Health Affairs
- Co-Chairman: KAIMRC Employee & Operation Advisory Committee
- Consultant: Saudi Commission For Health Specialties, KSA

- Member: University Strategic Planning and Performance Management Standing Committee
- Member: KAIMRC Operational Management Committee

PROFESIONAL DEVELOPMENT

Rise to Leadership: Become a CEO (Four weeks)

Babson College, 2020

Converting Challenges into Opportunities (Five weeks)

UC San Diego, 2020

Developing Executive Presence

LinkedIn, 2020

Research Leadership Intensive

SRA International 2019

Senior Executive Institute: Organizational Leadership

SRA International 2019

Good Clinical Practice Alliance - Europe (GCPA)

OTHER SKILLS

Languages: Arabic and English. (Reading, Writing and Speaking – ALL FLUENT).

Computer skills include Microsoft Windows, Excel, Word, PowerPoint, SPSS, and Endnote.

RESEARCH AWARDS

Award Title	Country	Organization	Amount	Date
Young Researcher Award	Saudi Arabia	Ministry of National Guard- Health Affairs	-	December 2017
Write up Scholarship	Australia	Queensland university of Technology	Three months full Salary	Oct 2011
Scholarship for Maters Degree	Australia	Ministry of Higher Education	15 moths	Feb 2006
2 / Scholarship for a	Australia	1- Ministry of Higher	4 years	Feb 2008

doctoral degree		Education 2- Ministry of National Guard- Health Affairs		
Postdoctoral Fellowship	Canada	Ministry of National Guard- Health Affairs	2 Years	July 2012

RESEARCH GRANTS

Research grants	Funded by	Date	Authorship position
A Model of Critical Cultural Competence for a Culturally Diverse Nursing Workforce: Development and validation process	KAIMRC SP13/007	July 22, 2013	First Author Principal Investigator
Exploring the experience of healthcare providers who survived MERS-CoV and those who work under the threat of infection	KAIMRC RC15/121/R	December 1, 2015	First Author Principal Investigator
Public' risk perception of blood transfusion in comparison to those of healthcare providers in Saudi Arabia	KAIMRC RC16/009/R	January 2016	First Author Principal Investigator
Moral Distress among Multicultural Healthcare Providers in Saudi Arabia	KAIMRC RC15/146/R	April, 2016	First Author Principal Investigator
The Influence of Family Supervisor Support (FSS) on the Relationships between Work-Family Conflicts (WFC), Stress and Turnover Intention (TI) among Registered Nurses Working in a Hospital Setting in Saudi Arabia	KAIMRC SP16/013		Principal Investigator
The Lived Experience of Resilience in a Hospital Disaster: An Exploration of Post – Traumatic Growth Transformation	KAIMRC SP16/081/R		Principal Investigator
Saudi's Family Perspectives of Isolation in Hematopoietic Stem Cell Transplantation	KAIMRC RC15/020		Co-Investigator
Public Awareness of Mental Illness and Mental Health Help-Seeking Behavior	KAIMRC RC16/002/R		Co-Investigator
The Perceptions and Experiences of Research Participants Regarding Their Involvement in Biomedical Research Conducted in the Kingdom of Saudi Arabia	KAIMRC RC16/116/R		Co-Investigator

OUTSTANDING PERFORMANCE

1. In October, 2013, I received an appreciation letter for sustained excellence from Dr. Ahmad Alasker, Executive Director, King Abdullah International Medical Research Center– Riyadh, for outstanding performance as Post-Doctoral fellow at the School of Nursing, University of British Columbia, Canada
2. In October, 2012, I received an appreciation letter from Dr. Mohammad Al-Jumah, the previous Executive Director of King Abdullah International Medical Research Center– Riyadh, for excellent achievement in my post-doctoral fellowship.

PEER-REVIEWED PUBLICATIONS

- Almutairi, H., Salam, M., Batarfi, K., Alharbi, D., Wani, F., **Almutairi, A. F.**, . . . Al-Surimi, K. (2020). Incidence and severity of adverse events among platelet donors: A three-year retrospective study. *Medicine, 99*(52), 1-9.
- Almubark, R. A., Almaleh, Y., BinDhim, N. F., Almedaini, M., **Almutairi, A. F.**, & Alqahtani, S. A. (2020). Monitoring Burnout in the Intensive Care Unit and Emergency Department during the COVID-19 pandemic: the Saudi Arabian Experience. *Middle East Journal of Nursing, 14*(2), 12-21.
- Abolfotouh, M. A., **Almutairi, A. F.**, BaniMustafa, A. a. A., & Hussein, M. A. (2020). Perception and attitude of healthcare workers in Saudi Arabia with regard to Covid-19 pandemic and potential associated predictors. *BMC Infectious Diseases, 20*(719), 1-10.
- Catangui, E., Baua, E., Pizarro, J., & **Almutairi, A. F.** (2020). Timely Administration of Thrombolytic Therapy in Acute Ischemic Stroke: An Ethnographic Study. *International Journal of Nursing & Clinical Practices, 7*, 331.
- Almutairi, A. F.**, BaniMustafa, A. a., Alessa, Y. M., Almutairi, S. B., & Almaleh, Y. (2020). Public Trust and Compliance with the Precautionary Measures Against COVID-19 Employed by Authorities in Saudi Arabia. *Risk Management and Healthcare Policy, 13*, 753–760.
- Abolfotouh, M. A., **Almutairi, A. F.**, BaniMustafa, A. a. A., & Hussein, M. A. (2020). Worries and Concerns of Healthcare Workers About COVID-19 Pandemic in a Tertiary Care Setting With a Previous MERS-COV Outbreak Experience. *BMC Infect Dis.*

- Almutairi, A. F.**, Albeshar, N., Aljohani, M., Alsinanni, M., Turkistani, O., & Salam, M. (2020). Association of oral parafunctional habits with anxiety and the Big-Five Personality Traits in the Saudi adult population. *Saudi Dental Journal*.
- Alsadoon, A., Alhamwah, M., Alomar, B., Alsubaiel, S., **Almutairi, A. F.**, Vishwakarma, R. K., ... & Kazzaz, Y. (2020). Association of antibiotics administration timing with mortality in children with sepsis in a tertiary care hospital of a developing country. *Frontiers in Pediatrics*, *8*, 566.
- Ahmed, A. E., Alaqeel, M., Alasmari, N. A., Jradi, H., Otaibi, H. A., Abbas, O. A., **Almutairi, A. F.**, . . . Al-Jahdali, H. (2020). Risk Assessment of Repeated Suicide Attempts Among Youth in Saudi Arabia. *Risk Management and Healthcare Policy*, *13*, 1633–1638.
- Alahmad, G., Alzahrany, H., & **Almutairi, A. F.** (2020). Returning Results of Stored Biological Samples and Biobanks: Perspectives of Saudi Arabian Biomedical Researchers. *BIOPRESERVATION AND BIOBANKING*.
- Alomar, R. K., Aladhyani, S. M., Aldossary, M. N., Almohaimel, S. A., Salam, M., & **Almutairi, A. F.** (2020). A prospective Saudi dental stem-cell bank from the perspective of the public and dental practitioners: A cross sectional survey *Journal of Family Medicine and Primary Care*.
- Najjar, S., **Almutairi, A. F.**, Massoud, R., Al-Surimi, K., & Boghdadly, S. (2020). Assessing the Feasibility and Effects of Introducing the USA National Surgical Quality Improvement Program on Clinical Outcomes and Cost in Saudi Arabia: An Observational Study. *Global Journal on Quality and Safety in Healthcare*
- Almutairi, A. F.**, Adlan, A. A., Salam, M., & BaniMustafa, A. a. (2019). Cognitive mapping of the public's risk perception based on gender and age in Saudi Arabia. *Saudi Journal for Health Sciences*, *8*, 17-24.
- Almutairi, A. F.**, Almutairi, B. M., Alturki, A. S., Adlan, A. A., Salam, M., Al-Jeraisy, M. I., & Balkhy, H. H. (2019). Public motives and willingness to participate in first-in-human clinical trials in Saudi Arabia: A new era in the making. *Journal of Infection and Public Health*.
- AlJohani, S., Salam, M., BaniMustafa, A. a., Zaidi, A. R. Z., Aljohani, A. A., **Almutairi, A.**, . . . AlSheef, M. (2019). Dietary Habits of Students Enrolled in Faculties of Health Sciences: A Crosssectional Study. *Cureus*, *11*(10), 6012.
- Almehizia, A. A., AlEsa, R. K., Alwusaidi, K. M., Alzamill, K. A., AlJumah, M., Aljohani, S., **Almutairi, A. F.**, Salam, M. (2019). Allergic rhinitis: Disease characteristics and coping measures in Saudi Arabia. *PloS ONE*, *14*(6), 1-16.
- Salam, M., Al-Rawashdeh, N., & **Almutairi, A. F.** (2019). Public awareness of forensic odontology and willingness to enroll in a prospective dental registry: A survey conducted in Saudi Arabia. *Saudi Dental Journal*.

Asiri, S., Altwaijri, W. A., Ba-Armah, D., Rumayyan, A. A., Alrifai, M. T., Salam, M., & **Almutairi, A. F.** (2019). Prevalence and outcomes of Guillain-Barré syndrome among pediatrics in Saudi Arabia: a 10-year retrospective study. *Neuropsychiatric Disease and Treatment, 15*, 627–635.

Almutairi, A. F., Salam, M., Adlan, A. A., & Alturki, A. S. (2019). Prevalence of severe moral distress among healthcare providers in Saudi Arabia. *Psychology Research and Behavior Management, 12*, 107–115.
[file:///C:/Users/almutairiad1/Downloads/prbm-191037-prevalence-of-severe-moral-distress-among-healthcare-provide-020819%20\(1\).pdf](file:///C:/Users/almutairiad1/Downloads/prbm-191037-prevalence-of-severe-moral-distress-among-healthcare-provide-020819%20(1).pdf)

Abolfotouh, M. A., **Almutairi, A. F.**, Almutairi, Z., Salam, M., Alhashem, A., Adlan, A., & Modayfer, O. (2019). Attitudes toward mental illness, mentally ill persons, and help-seeking among the Saudi public and sociodemographic correlates. *Psychology Research and Behavior Management, 12*, 1-10.

Almutairi, A. F., Alkhtheri, B. A., Aleidan, H. N., Alhabib, A. A., Alotaibi, E. A., & Salam, M. (2018). Examining the perceived versus the actual knowledge about forensic odontology: A cross-sectional survey among dentists. *Clinical and Experimental Dental Research*.

Almuhlafi, M., Jamilah, K. A., **Almutairi, A. F.**, & Salam, M. (2018). Relationship between early menarche, obesity, and disordered eating behaviors: a school-based cross-sectional survey in Northern Saudi Arabia. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 11*, 743–751.

Alhassan, A. A., Alqadhib, E. M., Taha, N. W., Alahmari, R. A., Salam, M., & **Almutairi, A. F.** (2018). The relationship between addiction to smartphone usage and depression among adults: a cross sectional study. *BMC Psychiatry, 18*, 148.

Alkanhal, R., Alhoshan, I., Aldakhil, S., Alromaih, N., Alharthy, N., Salam, M., & **Almutairi, A. F.** (2018). Prevalence triggers and clinical severity associated with anaphylaxis at a tertiary care facility in Saudi Arabia. *Medicine, 97*(31).

Almutairi AF, Salam M, Abbas OGA, Nasim M, Adlan AA. (2018). The public's risk perception of blood transfusion in Saudi Arabia. *Journal of Blood Medicine, 9*, 75-82.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5993037/pdf/jbm-9-075.pdf>

Almutairi, A. F., Adlan, A., & Nasim, M. (2017). Perceptions of the Critical Cultural Competence of Registered Nurses in Canada. *BMC nursing, 16*(47).
<https://bmcnurs.biomedcentral.com/track/pdf/10.1186/s12912-017-0242-2?site=bmcnurs.biomedcentral.com>

Almutairi, A. F., Adlan, A., Balkhy, H. H., Abbas, O. A., & Clark, A. M. (2017). Exploring the experiences of healthcare providers who survived MERS-CoV in Saudi Arabia. *Infection and public health*. <https://www.ncbi.nlm.nih.gov/pubmed/28676285>

Almutairi, A. F., Salam, M, Alanazi, S., Alweldawi, M., Alsomali, N., & Alotaibi, N. (2017). Impact of help-seeking behavior and partner support on postpartum depression among Saudi women. *Neuropsychiatric Disease and Treatment*, 13, 1929-1936. [file:///C:/Users/almutairiad1/Downloads/NDT-135680-impact-of-help-seeking-behaviour-and-partner-support-on-post_072017%20\(1\).pdf](file:///C:/Users/almutairiad1/Downloads/NDT-135680-impact-of-help-seeking-behaviour-and-partner-support-on-post_072017%20(1).pdf)

Alharbi HA, **Almutairi AF**, Alhelih EM, Alshehry AS. (2017). The Learning Preferences among Nursing Students in the King Saud University in Saudi Arabia: A Cross-Sectional Survey. *Nursing Research and Practice*.

Almutairi, A. F., Dahinten, S. (2017). Factor Structure of Almutairi's Critical Cultural Competence Scale. *Journal of Administrative Sciences*, 7(2).

Aboshaiqah, A., Tumala, R., Inocian, E., **Almutairi, A. F.,** Atallah, M. (2017). Enhancing Culturally Competent Nursing Care in Saudi Arabia. *Journal of Cultural Diversity*, 24(1):20-26.

Almutairi, A. F., Salam, M. (2017). A snapshot of current medical research: The notion of supply and demand. *Curr Pediatr Res*, 21(4): 546-547.

Alshutwi, S., **Almutairi, A. F.** (2016). Work-Family Conflict and the Role of Family Supervisor Support as a Promising Approach to Retain, *J Nurs Care*, 5 (1): 322

Almutairi, A. F., Dahinten, S. (2016). Construct Validity of Almutairi's Critical Cultural Competence Scale. *West J Nurs Res.*: 1-19
<http://www.ncbi.nlm.nih.gov/pubmed/27353640>

Almutairi, A. F., Dahinten, S, & Rodney, P. (2015). Almutairi's Critical Cultural Competence Model for a Multicultural Healthcare Environment. *Journal of Nursing Inquiry*.
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Almutairi, A. F. (2015). Fostering a Supportive Moral Climate for Health Care Providers: Toward Cultural Safety and Equity. *NursingPlus Open Journal*, 1, 1-4.
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Almutairi, A. F. (2015). Colorectal cancer in Saudi Arabia: Moving collectively forward to reduce the risks. *Journal of medicine and medical sciences*, 6(2), 33-34.
<http://www.interestjournals.org/full-articles/colorectal-cancer-in-saudi-arabia-moving-collectively-forward-to-reduce-the-risks.pdf?view=inline>

- Almutairi, A. F.** (2015). Mental illness in Saudi Arabia: An overview. *Psychology Research and Behavior Management*, 8, 47-49. [file:///C:/Users/almutairiad1/Downloads/PRBM-79268-mental-illness-in-saudi-arabia--an-overview_013015%20\(4\).pdf](file:///C:/Users/almutairiad1/Downloads/PRBM-79268-mental-illness-in-saudi-arabia--an-overview_013015%20(4).pdf)
- Almutairi, A. F.,** McCarthy, A., & Gardner, G. (2015). Understanding cultural competence in a multicultural nursing workforce: Registered nurses' experience in Saudi Arabia. *Journal of Transcultural Nursing*, 26(1), 16-23. <http://www.ncbi.nlm.nih.gov/pubmed/24626280>
- Almutairi, A. F.** (2015). Moving Forward Toward a Positive Ethical Healthcare Climate in a Multicultural Context. *J Nurs Care*, 4(6). <http://www.readcube.com/articles/10.4172%2F2167-1168.1000307>
- Almutairi, A. F.,** & Adlan, A. (2015). A closer look at the Middle Eastern Respiratory Syndrome (MERS-CoV) Outbreak in Saudi Arabia. *J Nurs Care*, 4(6). <http://www.omicsgroup.org/journals/a-closer-look-at-the-middle-eastern-respiratory-syndrome-merscov-outbreak-in-saudi-arabia-2167-1168-1000305.pdf>
- Sumaily, A, & **Almutairi, A. F.** (2015). A Systematic Review of Randomized Controlled Trials of Nurse-Led Educational Interventions for Adults with Asthma. *Journal of medicine and medical sciences*, 6(1), 72-81. <http://interesjournals.org/full-articles/a-systematic-review-of-randomized-controlled-trials-of-nurse-led-educational-interventions-for-adults-with-asthma.pdf?view=inline>
- Almutairi, A. F.,** Rodney, P. (2013). Critical cultural competence for culturally diverse workforces: Toward equitable and peaceful health care. *Advances in Nursing Science*, 36(3), 200–212. <http://www.ncbi.nlm.nih.gov/pubmed/23907302>
- Almutairi, A. F.,** Gardner, G., & McCarthy, A. (2013). Practical guidance for use of pattern matching technique in case study research: A case presentation. *Nursing and Health Sciences*, 16(2), 239-44. <http://www.ncbi.nlm.nih.gov/pubmed/24251820>
- Almutairi, A. F.,** Gardner, G., & McCarthy, A. (2013). Perceptions of clinical safety climate of the multicultural nursing workforce in Saudi Arabia: A cross-sectional survey. *Collegian journal: The Australian Journal of Nursing Practice, Scholarship and Research*, 20(3), 187–194. <http://www.ncbi.nlm.nih.gov/pubmed/24151697>
- Almutairi, A. F.,** & McCarthy, A. (2012). A multicultural nursing workforce and cultural perspectives in Saudi Arabia: An Overview. *TheHealth Journal*, 3(3), 71-74.

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CONFERENCE PRESENTATIONS

Albeshar, N, Aljohani, M, Alsenani, M, Turkistani, O, Salam, M, **Almutairi, A. F** (2019). *The nature of association of oral para-functional habits with anxiety and big-five personality traits in Saudi adult population. Saudi Dental Journal*

Almutairi, A. F. (July 27-29, 2015). *Complexities of Cross-Cultural Interaction in a Multicultural Healthcare Environment: Toward a Promising Approach*. 3rd Euro Nursing & Medicare Summit, Valencia, Spain.

Almutairi, A. F. (May 28th - 31st, 2014). *Critical Cultural Competence: A Promising Approach toward an Ethical Healthcare Climate*. The 25th Annual Canadian Bioethics Society Conference, Vancouver, BC.)

Rodney, P., **Almutairi, A. F.** & Musto, L. (18-23 May 2013). *Fostering a Supportive Moral Climate for Health Care Providers: Toward Cultural Safety and Equity*. International Nursing Council Conference 2013, Melbourne, Australia, 18 to 23 May 2013

Almutairi, A. F., McCarthy, A., & Gardner, G. (2011, 25-27 Oct). *Understanding the influence of a multicultural nursing workforce on the quality and safety of patient care: A case study approach*. The 17th Qualitative Health Research (QHR) Conference, Vancouver, British Columbia, Canada.

Almutairi, A. F., Gardner, G., & McCarthy, A. (2011, 31 Oct). *Investigation of the influence of a multicultural nursing workforce on the clinical safety of patient care in Saudi Arabia*. The Inaugural Nursing Research Day, Riyadh, Saudi Arabia.

Ongoing Research Projects

- I am currently in the process of developing a measurement tool for Critical Cultural Competence (CCC) model that will eventually measure the overall level of cultural competence of healthcare providers. This created measurement tool would be subsequently validated in a truly multicultural context such as King Abdul-Aziz Medical City-Riyadh by conducting psychometric tests.

- **Study title:** Etiology and Outcome of Neonatal Cholestasis in Saudi Arabia: Systematic Review
- **Study title:** What bring first born infant in the first month of life to pediatric emergency
- **Study title:** The prevalence of autoimmune markers in Saudi children with type 1 diabetes mellitus and its association with the severity of clinical presentation

Supervision

PhD Students: (Completed)

- **Mr. Manny Mortell** – MASHA university, Malaysia – *“Patient advocacy in a critical care setting in Saudi Arabia: A grounded theory study”*
- **Ms. May Bagadood** – The University of Sydney, Australia – *“The Future of Evolving APN roles in the Saudi Health Care System”*
- **Ms. Sitah Alshutwi** – University of Wisconsin-Milwaukee, USA – *“The Influence of Family Supervisor Support (FSS) on the Relationships Between Work-Family Conflicts (WFC), Stress, and Turnover Intention (TI) among registered nurses working in a hospital setting in Saudi Arabia”*

Masters students: (Completed)

- **Mr. Conor McGlinchey** – University of Liverpool, UK – *“Experiences and perspectives of expatriate Registered Nurses: A qualitative study to explore the motivating factors and challenges of working in Riyadh, Saudi Arabia”*
- **Ms. Jeanette Malan** – Regent Business School, South Africa – *“ Investigating the effectiveness of the strategies used in succession planning: A case of an academic hospital in Riyadh, Saudi Arabia”*

- **Ms. Jeanette Malan** – University of South Africa, South Africa – *Managing and Leading in a diverse multicultural health care setting: Nurse Managers’ perceptions and experiences. (2nd concurrent master program)*

Examined PhD theses

Title of thesis: Discharge planning in Saudi Arabia following limb injury
Degree: Doctor of Philosophy (PhD)
University: Monash University
Date 2017

Title of thesis: Modelling Cardiac Rehabilitation Programs in Saudi Arabia
Degree: Doctor of Philosophy (PhD)
University: Monash University
Date 2019

Title of thesis: A Study To Establish The Needs Of The Humanitarian Workers To Create Occupational Health Minimum Standards From The Perspective Of International Humanitarian Employees And Their Contracting Organisations
Degree: Doctor of Philosophy (PhD)
University: University of South Wales
Date 2020

EDUCATIONAL INTERESTS

My educational interests revolve mainly around the following:

- Research methodology
- Philosophical underpinnings of research paradigm
- Mixed methods research
- Measurement instrument development
- Model and theory development
- Quality and safety in multinational work teams

- End-of-life care within the clinical setting

TEACHING ACTIVITIES

Activity	Audience	Date
Scientific Inquiry	MNGHA Residents' Clinical Research Program (RCRP)	January & May 2016/2017
Philosophical underpinnings of research paradigm	MNGHA Residents' Clinical Research Program (RCRP)	January & May 2016/2017
Approaches to Qualitative Research	MNGHA Residents' Clinical Research Program (RCRP)	January & May 2016/2017
Data Collection and Analysis in qualitative research	MNGHA Residents' Clinical Research Program (RCRP)	January & May 2016/2017
Nature of qualitative research	Journal Club in paediatric department at KASCH	April 2016
Qualitative research methodology	Foundation of Clinical Research	April 2016
Ethical issues in qualitative research	Monthly Seminars	February 2017
Epidemiological Research Designs (Full module) <ul style="list-style-type: none"> • Teaching Hours from 8:30am to 4:00pm for 7 days 	Healthcare professional	November, 2016

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