



Annual Program Report

(Postgraduate Programs)

Program Name: Master of Healthcare Administration

Program Code (per the Saudi Standard Classification of Educational Levels and Specializations): 747

Qualification Level: Level 7

Department: Public Health Department

College: College of Health Sciences

Institution: Saudi Electronic University

Academic Year: 2024-2025

Main Location: Riyadh

Branches offering the program (if any):

- Branch 1. Riyadh
- Branch 2. Jeddah
- Branch 3. Dammam
- Branch 4. Abha



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A. Program Statistics (in reporting year)

Item	Number
Number of students enrolled in the program	447
Number of students who started the program	421
Number of students who completed the program	144
Number of students who completed an intermediate award specified as an early exit point (if any)	NA

*A separate cohort analysis report for male and female sections and each branch (if any)

Item in Riyadh Branch	Number
Number of students enrolled in the program	Male: 101 students Female: 102 students
Number of students who started the program	Male: 98 students Female: 100 students
Number of students who completed the program	Male: 22 students Female: 37 students

Item in Dammam Branch	Number
Number of students enrolled in the program	Male: 35 students Female: 80 students
Number of students who started the program	Male: 30 students Female: 77 students
Number of students who completed the program	Male: 17 students Female: 22 students

Item in Jeddah Branch	Number
Number of students enrolled in the program	Male: 38 students Female: 63 students
Number of students who started the program	Male: 31 students Female: 60 students
Number of students who completed the program	Male: 18 students Female: 19 students

Item in Abha Branch	Number
Number of students enrolled in the program	Male: 18 students Female: 10 students
Number of students who started the program	Male: 15 students Female: 10 students
Number of students who completed the program	Male: 8 students Female: 1 student



B. Program Assessment

1. Program Learning Outcomes Assessment and analysis according to PLOs assessment plan *

#	Program Learning Outcomes	Assessment Methods (Direct and Indirect)	Targeted Performance (%)	Assessment Results
Knowledge and Understanding				
K1	Describe the emerging healthcare administration landscape, structure and design of effective healthcare organizations, the role of management in promoting healthcare systems and financial resources, the impact of health and disease on a nation and its economy, national security, culture, and global presence.	1. Online Interactive classes 2. Problem based learning through online quiz 3. Discussions through topics and case studies 4. Self-learning through online Blackboard materials. 5. Midterm Exam 6. Final Exam 7. Student course evaluation. 8. Student program evaluation. 9. Class Activities	70 %	92.7% Above the Target
K2	Outline functional key challenges for healthcare settings, development of healthcare law and policy, different processes of quality improvement, research methods and applying information technology in healthcare administration.	1. Case studies 2. Assignments 3. Online discussions 4. Online videos 5. Online extra study materials 6. Group Task 7. Midterm Exam 8. Final Exam 9. Class Activities	70 %	96.7% Above the Target
Skills				
S1	Demonstrate the ability to use different statistical tools in interpretation the results of different research in public health administration field and how to use technology to improve healthcare information system.	1. Case studies 2. Assignments 3. Online discussions 4. Online videos 5. Online extra study materials 6. Group Task 7. Midterm Exam 8. Final Exam 9. Class Activities	70 %	79.3% Above the Target



S2	Differentiate various problems arising in the healthcare field and quality of healthcare which needed for improving performance of healthcare systems.		70 %	84.8% Above the Target
S3	Analyze economic implications of expenditure and the application of basic financial management in different healthcare organizations.		70 %	92.5% Above the Target
Values, autonomy, and responsibility				
V1	Evaluate ethical and legal issues relevant to the policies, practices, and management of healthcare delivery within the different healthcare organizations.	1. Group Projects 2. Group presentation 3. Midterm Exam 4. Final Exam	70 %	85.9% Above the Target

*Attach a separate report on the program's learning outcomes assessment results for each semester (in the reporting year), male and female sections, and each branch (if any).

Strengths:

The Program provides unified curriculum plans and interactive online course materials at all sections and geographical locations ensuring equal learning opportunities to students regardless of gender or branch.

Areas for improvement prioritized:

Develop a criteria to increase response rate for surveys used to evaluate the quality of the program

2. Students' Evaluation of Courses

Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
HCM500	Healthcare Systems	56	13.63%	8.84	None
HCM502	Organizational Behavior and Human Resources in Healthcare	34	15.11%	8.78	None
HCM505	Research Methodology in health management	35	16.51%	8.74	None





Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
HCM506	Applied Biostatistics in Healthcare Administration	73	35.61%	8.38	None
HCM515	Health Law and Ethics	59	28.50%	8.06	None
HCM563	Healthcare Insurance	58	28.02%	7.7	None
HCM520	Quality and Patient Safety	14	3.67%	8.18	None
HCM550	Healthcare Policy Analysis and Development	4	1.95%	8.80	None
HCM565	Healthcare Finance	3	1.53%	7.62	None
HCM570	Healthcare Information System	63	36.63%	8.06	None
HCM600	Research Project	38	34.23%	8.36	None
HCM501	Healthcare Administration	71	39.89%	8.60	None
HCM574	Not Met				Not Met
HCM564	Not Met				Not Met
HCM599	Internship	26	26.00%	9.4	None

3. Students' Evaluation of Program Quality

Evaluation Date: 1 st semester 202310	Number of Participants: 8
Students Feedback	Program Response
Strengths: - The programme helped me acquire a wide and deep knowledge of the most important concepts and theories and how to apply them in my discipline - The programme developed my critical-thinking and problem solving skills - The programme enhanced my ability to learn independently and continuously Areas of Improvement: - Student services can be easily accessed - I am satisfied with extracurricular activities - I am satisfied with the community participation at the university	The program will try to maintain its strengths in the future as well The areas of improvement will be considered with high importance and shall be improved in the next academic year.



Suggestions for improvement:

- Improve the university's infrastructure and facilities to better support the learning environment,
- Enhance the design and implementation of assessment and examination programs

4. Academic Research and innovation during the reporting year

A .Research Achievements (in the year concerned)

Activities Implemented	Number
Published scientific research	116
Research projects	164
Conferences organized by the program	NA
Seminars held by the program	NA
Conferences attendees	NA
Seminars attendees	NA

* Attach a research production statement of the faculty and students in the program, including essential data such as (the researcher's name, research title, publishing entity, publishing date, etc.)

** In the case of multiple research outputs, the program should list the numbers for each classification separately (e.g. for individual research outputs, the total number should be classified as "published", "accepted", ... etc.

- Discussion and analysis of scientific research and innovation activities

MHA program is committed to implement the SEU plan for research through the Vice Deanship of College of Health Sciences for Postgraduate Studies, Research, and Innovation. The program has an environment supportive of research and working on developing research skills for teaching staff and students. The MHA will work to assess and follow-up the research activities of teaching staff and students and improve these activities.

B .Theses (approved during the year concerned)

S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
1.	Effectiveness of interprofessional collaboration in managing type 2 diabetes in the Eastern Province of Saudi Arabia	Afnan Saeed Bahitham	Dr. Bussma Bugis	IC
2.	The Role of Nurse Managers in Reducing Burnout and Compassion Fatigue Among Oncology Nurses: A Systematic Review	Afnan Aldossary	Dr. Bussma Bugis	IC
3.	The Practices and Strategies of Financial Stability in Saudi Arabia's Healthcare Institutions	Bedour Alotaibi	Dr. Bussma Bugis	IC
4.	Attitudes Toward Nursing Research Utilization Among Saudi Nurses in Johns Hopkins Aramco Healthcare.	Nada Al-Dawood	Dr. Bussma Bugis	IC





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
5.	Patient satisfaction with chronic disease care in primary health care facilities in the Riyadh first Health Cluster	Reem Hadi Alqahtani	Dr. Bussma Bugis	IC
6.	Impact of Telehealth Implementation and Intervention on Patient Satisfaction in Primary Care Centers in Saudi Arabia.	ABDULAZIZ ABDULLAH ABDULAZIZ ALJEBREEN	Dr. Abdullah Belal	A
7.	Comparative Analysis of the Efficiency of Virtual Clinics in the Healthcare Sector in the Kingdom of Saudi Arabia:	KHALED JAMAL R ALRASHAID	Dr. Abdullah Belal	A
8.	A systematic review on the Challenges and Implications in Adoption of Healthcare Technologies in the Kingdom of Saud Arabia.	SAUD MAHMOUD MOHAMMED ABU SALIM	Dr. Abdullah Belal	B+
9.	THE EFFECT OF HEALTH AWARENESS PROGRAMS ON IMPROVING NONCOMMUNICABLE DISEASES PREVENTION, AND ITS IMPACT ON PATIENT REPORTED OUTCOMES: A SYSTEMIC REVIEW	FATMAH MOHAMMED SHARYAWI	Dr. Ahmed Hazazi	IC
10.	The Impact of Lifestyle Factors and Self-management in Improving The Care of Diabetes: A Systematic Review	Hussain Alwadi	Dr. Ahmed Hazazi	IC
11.	The Role of Digital Health Technologies in Enhancing Operational Efficiency and Improve Patient Care: A Systematic Review	Mohammed Mohriz Ali Alqahtani	Dr. Ahmed Hazazi	IC
12.	The Role of Nurses in Implementing Evidence - Based Practices to Improve Chronic Disease Management: A Systematic Review	Maram Albijali	Dr. Ahmed M Alzaki	B+
13.	The Role of Artificial Intelligence in Improving Central Sterile Supply Department Efficiency and Patient Satisfaction: A Systematic Review of Saudi Arabian Healthcare Facilities	Nusaiba Husain	Dr. Ahmed M Alzaki	IC
14.	The Impact of Patient-Centered Care Models on Hospital Quality Metrics and Patient Satisfaction: A Systematic Review	Raghda Bahamdan	Dr. Ahmed M Alzaki	B+
15.	A Comparative Analysis of Saudi Arabia's National Health Emergency Operations Center (NHEOC) Policies Against FEMA and WHO Standards	Atheer Alanazi	Dr. Ahmed M Alzaki	A





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
16.	The Effectiveness of Telemedicine in Managing Hypertension and Cardiovascular Diseases in Middle Eastern Countries: A Systematic Review	Atheer Abdulaziz Al-Mahasnah	Dr. Ahmed Salih	A
17.	A SYSTEMATIC REVIEW OF SAUDI ARABIA'S MENTAL HEALTH SERVICE ACCESSIBILITY FACILITATORS AND BARRIERS	Saad Nasser Alghanim	Dr. Ahmed Salih	A+
18.	THE IMPACT OF ACHIEVING WORK-LIFE BALANCE ON EMPLOYEE SATISFACTION IN SAUDI PUBLIC HOSPITAL: SYSTEMATIC REVIEW	Nawal Yahia Alghanmi	Dr. Ahmed Salih	A+
19.	ADOPTION, BARRIERS, AND IMPACT OF MOBILE HEALTH APPLICATIONS IN SAUDI ARABIA: A SYSTEMATIC REVIEW	Zahraa A. Alsayegh	Dr. Ahmed Salih	A+
20.	The impact of employee performance evaluation on job satisfaction in health institutions: systematic review	Rahaf Hamad Alahmadi	Dr. Ahmed Salih	A+
21.	Evaluating Healthcare Provider Satisfaction with Digital Health Tools at Secondary and Tertiary Hospitals in Riyadh. Cross-Sectional Study	BADRIAH ALOTAIBI	Dr. Aljohrah Aldubaikhi	A+
22.	Literature Review on Technological Development and its Impact on Health and Healthcare in the Kingdom of Saudi Arabia: Systematic review	RAZAN SINDI	Dr. Aljohrah Aldubaikhi	B+
23.	The Effectiveness of Digital Health Interventions in Managing Chronic Illness: A Systematic Review	SARAH AL BALAWI	Dr. Aljohrah Aldubaikhi	A
24.	Applications of Artificial Intelligence in Reducing Waiting Times in Hospitals: A systematic Review Study on Patient Flow Optimization	SHAHAD ALASIRI	Dr. Aljohrah Aldubaikhi	A
25.	Exploring The Influence Of Transformational Leadership On Nurse Performance At King Fahad Military Medical Complex: A Cross-Sectional Study	Danah Abdulaziz H Alhubishi	Dr. Aljohrah Aldubaikhi	IC
26.	Exploring the Impact of Hospital Accreditation on Quality of Care and Patient Safety in Saudi Arabia: A Systematic Review Study	HUDA HASSAN A ALSADA	Dr. Ebtesam Elsayed	A+





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
27.	The Role of Transformational Leadership in Enhancing Job Performance of Healthcare Providers in Saudi Hospitals	WALAA ABDULLAH ALI AL QAHTANI	Dr. Ebtesam Elsayed	A+
28.	The Impact of Performance Appraisal System on Job Satisfaction Among ?Healthcare Workers in Reference Governmental Laboratories in Dammam ,KSA. A ?Cross-Sectional Study .?	Fatima Abdullah Al-Qassim	Dr. Fatima Elhadi	A+
29.	THE EFFECT OF ARTIFICIAL INTELLIGENCE AND ROBOTICS ON ENHANCING WELLBEING, REDUCING BURNOUT, AND ALLEVIATING STRESS AMONG OPERATING ROOMS NURSES AT JOHNS HOPKINS ARMCO HEALTHCARE – CROSS SECTIONAL DESCRIPTIVE STUDY.	Hanadi Saud Alobud	Dr. Fatima Elhadi	A+
30.	The Role of Telemedicine in Improving Access to Healthcare Services in Saudi Arabia: Systematic Review	Lamea Jamal AlGhamdi	Dr. Fatima Elhadi	IC
31.	Healthcare Transformation in Saudi Arabia: A Systematic Review of Vision 2030's Impact, Implementation Challenges, and Future Pathways	Forat Jafar Alkholeef	Dr. Fatima Elhadi	IC
32.	ASSOCIATION BETWEEN HEALTH INSURANCE AWARENESS AND PATIENT HEALTH OUTCOMES: A SYSTEMATIC REVIEW	Amal J. Almutairi	Dr. Hashim Mahdi	A+
33.	Impact of drug information services on care quality and patient outcomes in Saudi Arabia: A systematic review	Hanan Abdullatef	Dr. Hashim Mahdi	IC
34.	Evaluating The Impact of Telehealth Services on Healthcare Delivery Efficiency Among NEOM Population	Maidaa Felemban	Dr. Hashim Mahdi	IC
35.	Barriers and Challenges Faced by Healthcare Professionals in Implementing Electronic Medical Records in Saudi Arabia: A Systematic Review	May Dumyati	Dr. Majed Almutairi	A+
36.	The Effectiveness of Health Education Intervention for Improving Patient Health Outcome: A Systematic Review	Sukainah Ahmed Alfarki	Dr. Majed Almutairi	A
37.	A Systematic Review of the Impact of Training and Professional Development	Afaf Bokari	Dr. Majed Almutairi	A





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
	Programs on Healthcare Staff Performance and Patient Outcomes			
38.	A Systematic Review of The Effect of Accreditation on Healthcare Organizations	Abrar Jamal Kamal	Dr. Majed Almutairi	A
39.	The Impact of Mental Health on Healthcare Professionals and Leadership Styles: A Systematic Review	Shorouk Ahmad	Dr. Majed Almutairi	A
40.	Workforce Retention Strategies in Healthcare: A Systematic Review of Effective Approaches to Reduce Burnout and Improve Job Satisfaction	Muammar Bin Muammar	Dr. Mohammad Alkharaiji	A
41.	Foodborne Botulism Prevention: Risk Factors, Mitigation Strategies, and Regulatory Oversight in Saudi Arabia	Alwaleed Amri	Dr. Mohammad Alkharaiji	IC
42.	The Impact of Social Media Marketing on the Purchase and Use of Home Medical Devices	Abdullah Alshammari	Dr. Mohammad Alkharaiji	IC
43.	Assessing Public Awareness and Administrative Strategies in Communicating Drug Circulars	Saad Aldawsari	Dr. Mohammad Alkharaiji	IC
44.	MEASURING THE IMPACT OF RESEARCH ON DEVELOPING THE REGULATORY SYSTEM AT THE SAUDI FOOD AND DRUG AUTHORITY	Abdulmohsen Alshammari	Dr. Mohammad Alkharaiji	IC
45.	Comparing the Perceptions of Medical Imaging and Diagnostic AI Application Impacts on Patient Quality: A Systematic Review	Khalil AlShahri	Dr. Mohammed Almohaithef	A+
46.	Healthcare Workforce Management and its Effects on Patient Care	Khalid Alotaibi	Dr. Mohammed Almohaithef	B+
47.	THE ROLE OF MOBILE HEALTH APPLICATIONS IN MANAGING CHRONIC ILLNESSES IN SAUDI ARABIA SYSTEMATIC REVIEW	Tarik Alanazi	Dr. Mohammed Almohaithef	B+
48.	Challenges and strategies for improving the patient's experience in modern healthcare systems: systematic review	Emad Ayad Albishri	Dr. Mohammed Almohaithef	B+





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49.	Exploring the Role of Artificial Intelligence in Optimizing Ambulance Dispatch and Response Time Efficiency: A Systematic Review	Sultan Khamri Alanazi	Dr. Mohammed Almohaithef	B+
50.	The Impact of Digital Transformation on Blood Bank Management: A Systematic Review of Operational Efficiency and Patient Safety	Abdullah Ruwayshid Al-Harbi	Dr. Mohammed Almohaithef	A+
51.	THE IMPACT OF INCENTIVES ON HEALTH EMPLOYEES PERFORMANCE: SYSTEMATIC REVIEW	Ayat Alhamoud	Dr. Mohammed Othman	A
52.	Healthcare Staff Wellbeing and its Association with Organizational Factors	Fajr Alrshidi	Dr. Mohammed Othman	A+
53.	The Impact of Transformational Leadership on Improving Healthcare Quality and Patient Safety: A Systematic Review	Maram Almuzaini	Dr. Mohammed Othman	B+
54.	LEVERAGING ELECTRONIC HEALTH RECORDS TO IMPROVE MANAGEMENT OF NONCOMMUNICABLE DISEASES AT PRIMARY HEALTHCARE CENTERS IN AL-AHSA REGION, SAUDI ARABIA: A CROSS-SECTIONAL STUDY	Haitham Ahmed Almshaal	Dr. Mustafa Mohammed Mustafa	B+
55.	COMPLIANCE OF HEALTHCARE WORKERS IN SAUDI ARABIA WITH DOCUMENTATION STANDARDS AFTER EHR ADOPTAION: A SYSTEMATIC REVIEW OF CHALLENGES AND IMPACT ON	Osamah Hussain Alghamdi	Dr. Mustafa Mohammed Mustafa	B
56.	A SYSTEMATIC REVIEW OF THE ROLE OF TELEMEDICINE IN IMPROVING HEALTHCARE ACCESS AND QUALITY IN SAUDI ARABIA	Omar Fahad Alhumaidan	Dr. Mustafa Mohammed Mustafa	A
57.	A SYSTEMATIC REVIEW OF HEALTHCARE SUPPLY CHAIN MANAGEMENT STRATEGIES FOR QUALITY AND COST IMPROVEMENTS IN SAUDI ARABIA	Abdulmohsen Abdulrahman Alshunaybir	Dr. Mustafa Mohammed Mustafa	B
58.	THE ROLE OF ARTIFICIAL INTELLIGENCE IN ENHANCING ANESTHESIA SAFETY AND EFFICIENCY: A SYSTEMATIC REVIEW	Talal Humaidi Binali	Dr. Mustafa Mohammed Mustafa	B+





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
59.	FINANCIAL SUSTAINABILITY OF THE SAUDI HEALTHCARE SYSTEM IN ADDRESSING THE NEEDS OF THE AGING POPULATION - SYSTEMATIC REVIEW	KOTHAR ALQAHTANI	Dr. Navya Raj	A
60.	THE ROLE OF NURSING MANAGEMENT IN ENHANCING QUALITY OF CARE IN OUTPATIENT DEPARTMENTS IN SAUDI ARABIA: A SYSTEMATIC REVIEW	AFNAN ALHARBI	Dr. Navya Raj	C+
61.	UNDERSTANDING AND PERCEPTIONS OF HEALTHCARE PROVIDERS FOR TELEHEALTH IN SAUDI ARABIA: A SYSTEMATIC REVIEW OF BENEFITS AND BARRIERS	ZAINAB ALMINSHAD	Dr. Navya Raj	A+
62.	IMPACT OF PARENTAL PRESENCE ON HEALTHCARE PROVIDERS' WORKLOAD DURING NEONATAL RE-SUSCITATION IN SAUDI ARABIA: A SYSTEMATIC REVIEW.	NADA ALDOSSARY	Dr. Navya Raj	A
63.	Impact of Ongoing Training on Long-term Success of Telemedicine Programs in Saudi Arabia; A systematic review	NOUF MOHAMMED ZAIN	Dr. Navya Raj	A
64.	The Role of Artificial Intelligence in Advancing Healthcare Quality Improvement: A Systematic Review Focused on Saudi Arabia	Reem AlSulami	Dr. Olfat Gushgari	A+
65.	The Influence of Leadership Styles on Organizational Culture in Healthcare: A Systematic Review	Esra AlHolaily	Dr. Olfat Gushgari	A
66.	SYSTEMATIC REVIEW OF TECHNOLOGICAL INNOVATIONS IN SAUDI HEALTHCARE: EVALUATING THE IMPACT OF VISION 2030 ON TRANSFORMING THE HEALTHCARE SYSTEM THROUGH THE STRATEGIC ADOPTION OF ADVANCED DIGITAL TECHNOLOGIES	Jamilah Alshurayti	Dr. Olfat Gushgari	A
67.	Innovations in Supply Chain Management for Laboratory Supplies: A Systematic Review of Emerging Trends	MARWAH ALHAMIL	Dr. Olfat Gushgari	
68.		Tahani Alotaibi	Dr. Olfat Gushgari	





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
69.	The Role of Leadership in Empowering Healthcare and Enhancing Professionals' Performance in Saudi Arabian Health Organizations: A Systematic Review	Sarah Aldosari	Dr. Rasha Mahrous	A+
70.	STRATEGIES FOR IMPROVING PATIENT EXPERIENCE IN EMERGENCY DEPARTMENTS IN SAUDI HOSPITALS: A SYSTEMATIC REVIEW	Rahaf Salem Alanazi	Dr. Rasha Mahrous	A
71.	The Impact of Healthcare Transformation in Light of Saudi Arabia's Vision 2030 on Digital Health Initiatives: A Systematic Review	Amal Abdulrahman Al Aladallah	Dr. Rasha Mahrous	A+
72.	Awareness and Readiness of Healthcare Professionals Regarding Health Sector Transformation Program (HSTP) in the Ministry of Health Branch in the Eastern Province of Saudi Arabia: A Cross-Sectional Study	Fatin Ibrahim Alghamdi	Dr. Sahal Alzahrani	A+
73.	The Role of Paramedic Training and Continuing Education in Improving Quality of Pre-Hospital Care: A Systematic Review	Nadir Alotaibi	Dr. Salah AlShaghrawi	A
74.	Leveraging Artificial Intelligence and Machine Learning for Quality Improvement in Postoperative Care in Saudi Arabia: A Systematic Review	Musa Alsomali	Dr. Salah AlShaghrawi	A
75.	Knowledge, Attitudes, and Practice of Enhanced Recovery after Surgery Protocol among Nurses of Southern Saudi Arabia Hospitals	AHMED ALGHAMDI	Dr. Salah AlShaghrawi	A+
76.	EVALUATING THE QUALITY OF ELECTRONIC PATIENT RECORDS IN EMERGENCY RESPONSE: A SYSTEMATIC REVIEW	EID ALOSAIMI	Dr. Salah AlShaghrawi	A
77.	The Impact of Implementing Electronic Patient Records on Healthcare Quality Among Health Care Providers In Makkah Health Cluster Hospitals	BASSAM ALSHAREEF	Dr. Salah AlShaghrawi	A
78.	Effectiveness of Multidisciplinary Team Approaches in Rehabilitation Centers in Saudi Arabia: A Systematic Review	TURKI ALAMRI	Dr. Saleh Alzughaibi	IC
79.	Challenges and Best Practices in Implementing Digital Health Records in	SALEH AL JAMEIE	Dr. Saleh Alzughaibi	IC





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
	Saudi Arabian Hospitals: A Systematic Review			
80.	Technology And Its Role to Enhance Quality in Operation Room: Systematic Review	SAND ALSHAMMRY	Dr. Saleh Alzughaibi	IC
81.	SOCIAL MEDIA'S ROLE IN PROMOTING ORAL HEALTH AND ALTERING BEHAVIOR IN SAUDI ARABIA - A SYSTEMATIC REVIEW	Mahmoud Othman	Dr. Saleh Alzughaibi	IC
82.	The Impact of Burnout among Occupational Therapists on Patient Satisfaction at King Abdulaziz Medical City: A Cross-Sectional Study	Zamil Alsubaie	Dr. Shakir Saleem	A+
83.	ORAL HEALTH PROVIDERS' VIEWS OF ORAL HEALTH PROMOTION IN SAUDI ARABIA : A cross sectional study	Awadh Jurays	Dr. Shakir Saleem	A+
84.	Supply Chain Challenges in Medical Supplies in EMS Operations: A Systematic Review of Current Studies on Emergency Departments and Hospitals in Riyadh	Abdulrahman Alqahtani	Dr. Shakir Saleem	A
85.	Evaluating the Impact of Quality Improvement Initiatives on Patient Safety Outcomes in Saudi Arabia's Healthcare System: A Systematic Review	Malak Aldurayhim	Dr. Aljohrah Aldubaikhi	IC
86.	A Systematic Review of Leadership Styles in Healthcare Management: Their Impact on Patient Safety and Healthcare Quality within Organizational Settings	Maha Mansor S Alamiri	Dr. Aljohrah Aldubaikhi	IC
87.	The Impact of E-Health Initiatives on Healthcare Quality and Patient Outcomes in Saudi Arabia: A Systematic Review	ALHANNOF ALGARAWI	Dr. Aljohrah Aldubaikhi	IC
88.	Quality of Nursing Work Life and Turnover Intention among Nurses at Johns Hopkins Aramco Healthcare: A Cross-Sectional Study	JUMAN SALEH H ALJALAQ	Dr. Aljohrah Aldubaikhi	IC
89.	Assessing the Impact of Strategic Planning on Healthcare Administration: A Systematic Review of Healthcare Organizations	DINA SHARBINI	Dr. Aljohrah Aldubaikhi	IC
90.	Strategic Management Practices in Relation to Health Services Goals in Public Hospitals in Saudi Arabia: Systematic Review	GHADEER FAISAL ATEEQ ALMUTAIRI	Dr. Bussma Bugis	A+





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
91.	Pharmacovigilance and Quality Assurance: A Systematic Review of Post-Market Surveillance Practices and their Impact on Drug Safety	AMJAD SULTAN F BINJERAIS	Dr. Bussma Bugis	A+
92.	Vision 2030's analysis of the connection between strategic leadership and digital transformation in the healthcare industry: A systematic review	MODHI BANDAR HATHAL ALOTAIBI	Dr. Bussma Bugis	A+
93.	Process Improvement Strategies for Optimizing Laboratory Efficiency and Productivity: A Systematic Review of Lean, Six Sigma, and Kaizen Frameworks	HALA HESHAM A ALOMAIR	Dr. Bussma Bugis	A+
94.	Strategies for Addressing Social Determinants of Health in Public Health Management in the Kingdom Saudi Arabia: A Systematic Review	MANAL ALI IBRAHIM AL HOMOOD	Dr. Bussma Bugis	A+
95.	Innovative Leadership Strategies to Enhance Patient Safety and Minimize Medical Errors in Emergency Departments in Kingdom of Saudi Arabia: A Systematic Review	Sarah Zaylaee	Dr. Danyah Aldailami	IC
96.	AI-Powered Predictive Analytics and Decision Support Systems for Optimizing Healthcare Financial Management in Resource-Limited Hospital Financial Departments in The Kingdom of Saudi Arabia: A Systematic Review	Abeer Jalawi AlOtaibi	Dr. Danyah Aldailami	IC
97.	The Impact of Health Policy Reforms in Saudi Arabia on Physicians' Practice Patterns Compared to Healthcare Systems Lacking Reforms: A Systematic Review	ALSEBAIL, RAGHAD	Dr. Danyah Aldailami	IC
98.	Influence of Long Waiting Times on Patient Satisfaction in Hospital Emergency Department of the Kingdom of Saudi Arabia: Systematic Review	ALJAWHARAH ALOTAIBI	Dr. Danyah Aldailami	IC
99.	The Impact of Electronic Health Records (EHR) on Patient Safety at King Faisal Specialist Hospital and Research Centre in the Kingdom of Saudi Arabia: A Systematic Review	Rafah Alkhatteeb	Dr. Danyah Aldailami	IC
100.	HEALTHCARE WORKFORCE DEVELOPMENT IN SAUDI ARABIA: ADDRESSING CHALLENGES AND OPPORTUNITIES IN ACHIEVING VISION 2030	FERAS MELEBARI	Dr. Khaled OUANES	A+





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
101.	A Systematic Review of Artificial Intelligence Applications in Enhancing Patient Safety: Insights from Healthcare Settings Worldwide and Suggested Implementations in KSA.	Abdulrahim Alharbi	Dr. Khaled OUANES	A+
102.	Enhancing Healthcare Quality through Effective Administration practices: A Quantitative Study on Different Types of Healthcare Facilities in Saudi Arabia	AHMED ALNAKHLI	Dr. Khaled OUANES	A
103.	Missed Healthcare Appointments: A Systematic Review	Khalid Fawaz Alanazi	Dr. Khaled OUANES	A
104.	The role of health administration in achieving a culture of patient safety	Ahmed Mujahid Alharbi	Dr. Khaled OUANES	A+
105.	The Impact of Telemedicine on Clinical Outcomes, Healthcare Utilization, and Patient Satisfaction among Adults with Chronic Conditions in Saudi Arabia: A Systematic	EMAN ALANAZI	Dr. May Nabaheen	A
106.	Impact Leadership Management on Burnout Among Healthcare Workers	Hayat Sulaiman Alfaify	Dr. May Nabaheen	A+
107.	A Systematic review on effective leadership styles and management interventions in healthcare organization in KSA	Norah Fahad Aljunaini	Dr. May Nabaheen	B+
108.	The Role of Digitization of Healthcare Services in Improving the Quality of Health Services in the Kingdom of Saudi Arabia: A Systematic Review	Salha Alharbi	Dr. May Nabaheen	A+
109.	The Role of Tele-Audiology Services and Hearing Aid Application Among Elderly People	Sarah Ibrahim Alarabi	Dr. May Nabaheen	B+
110.	The Impact of Digital Health Technologies on Reducing Patient Waiting Times in Public Hospitals: A Case Study of King Fahad Medical City	Talal Alshammari	Dr. Mohammed Almohaithef	A+
111.	Healthcare Management Strategies to Minimize Downtime in Respiratory Therapy Departments in Riyadh's Healthcare Facilities: A Systematic Review	AbdulKhalik Alanazi	Dr. Mohammed Almohaithef	B+
112.	THE ROLE OF LEADERSHIP, STAFFING LEVELS, AND WORKLOAD IN HEALTHCARE PROVIDER BURNOUT AMONG SAUDI AND RESIDENT, MALE AND FEMALE HEALTHCARE	Rashed Alqahtani	Dr. Mohammed Almohaithef	A+





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
	WORKERS IN EASTERN PROVINCE PUBLIC AND PRIVATE HOSPITALS: A CROSS-SECTIONAL STUDY			
113.	New Models of Care in Saudi Arabia Among Healthcare Professionals: Opportunities and Challenges for Healthcare Transformation	Jaber Alosaimi	Dr. Mohammed Almohaithef	A+
114.	Diabetic patients' perceptions of services provided by diabetes care centers in the Kingdom of Saudi Arabia	Abdullah Mohammed Arabe	Dr. Mustafa Mohammed Mustafa	A
115.	Assessing the Economic Burden of Dental Diseases on the Saudi Healthcare System	Abdulaziz Abdullah AlOwairdhi	Dr. Mustafa Mohammed Mustafa	B
116.	The Impact of Artificial Intelligence (AI) In Healthcare Administrators Efficiency in Hospitals in Saudi Arabia: A Cross-Sectional Study	Ethar Abu Abat	Dr. Mustafa Mohammed Mustafa	A+
117.	A Systematic Review of Geographic Information Systems (GIS) Impact on Ambulance Response Times	Saleh Abdullatif Aljasser	Dr. Mustafa Mohammed Mustafa	B+
118.	A systematic Review on The Impact of Saudi Vision 2030 on The Development and quality of Health Services During the past five Years	Hisham Khalid Otaif	Dr. Mustafa Mohammed Mustafa	B+
119.	Building a Supportive Culture: The Influence of Servant Leadership on Employee Engagement in the Ministry of Health.	Abdulrahman Faisal Alsolaimani	Dr. Naif Alanazi	A
120.	Employee Satisfaction with Physician vs. Non-Physician Leadership in Saudi Arabian Healthcare Settings: A Comparative Survey Study	Majdi Abdullah Alsenani	Dr. Naif Alanazi	A
121.	Healthcare Workforce Development in Saudi Arabia: Addressing Challenges and Opportunities in Achieving Vision 2030	YAZEED SAEED ALKHLIFAH	Dr. Naif Alanazi	A
122.	The Role of Emotional Intelligence in Enhancing Job Satisfaction and Performance Among Healthcare Workers in Tertiary Hospitals in Aseer Region, Saudi Arabia	ANAS MOHAMMED ALSHEHRI	Dr. Naif Alanazi	A
123.	Influence of Leadership Style, Employee Engagement, and Resource Allocation on Healthcare Service Quality in Saudi Arabia Hospitals: A Primary Data Analysis	NASSER ABDULKHALIQ ALNATHIRI	Dr. Naif Alanazi	B+





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
124.	Ethical issues among healthcare workers using Electronic Health Records in KSA hospital settings: Systematic review	MESHARI ALOTAIBI	Dr. Nargis Javed Begum	A
125.	Impact of Burnout Among Nurses on Healthcare Quality in Saudi Arabia: A Systematic Review	ABDULLAH ALANZE	Dr. Nargis Javed Begum	A+
126.	Ethical Practices in the Management of Electronic Health Records (EHR) in Saudi Arabia: A Systematic Review of Compliance, Challenges, and Patient Confidentiality Protections	ABDULLAH BINJERAI	Dr. Nargis Javed Begum	B+
127.	The Role of Artificial Intelligence (AI) Technology in Improving Patient Safety in Saudi Arabia: A Systematic Review Study	Mashal Mohammed A Alanazi	Dr. Nargis Javed Begum	A+
128.	Evaluating the Impact of Health Insurance Policies on Patient Access to Healthcare Services in Saudi Arabia: A Systematic Review	Saleh Mohammed Bader Alotaibi	Dr. Nargis Javed Begum	A+
129.	The Impact of Integrated Health Services and Social Services on Rehabilitation Program for Individuals with Disabilities: A Systematic Review	Gharam Alotaibi	Dr. Olfat Gushgari	A+
130.	Contribution of Health Information Technology (HIT) on quality and efficiency of medical care in Saudi Arabia: Systematic Review	Maryam Alqadhib	Dr. Olfat Gushgari	A
131.	Quality Improvement in Clinical Documentation Practices in Inpatient: A proposal for the research project: Systematic Review	Joud Altubaiti	Dr. Olfat Gushgari	A+
132.	Barriers and Facilitators for Female Healthcare Leaders in Saudi Arabia: A systematic review	Haifa Alkhodair	Dr. Olfat Gushgari	A
133.	The Role of Social Media in Improving Healthcare Professionals in Saudi Arabia: A Systematic Review	Ibtesam Alalawi	Dr. Olfat Gushgari	A
134.	The Role of Leadership in Addressing Burnout Among Respiratory Therapists: A Systematic Review of Strategies for Improving Job Satisfaction and Retention	LAMIA MOHAMMED MUTLAQ ALOTAIBI	Dr. Olla Qadi	A
135.	Challenges And Facilitators to Accessing Medical Services in Rural Areas of Saudi Arabia: A Systematic Review	MARYAM THAWAB	Dr. Olla Qadi	A





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
		MISHKHAS ALMUTAIRI		
136.	The Role of Respiratory Therapists in Managing Healthcare Costs and Optimizing Insurance Utilization in Saudi: Systematic Review	SHAHAD ALANAZI	Dr. Olla Qadi	A+
137.	Leveraging Artificial Intelligence for Enhancing Patient Safety from Point of View of Saudi Healthcare Professionals: A Qualitative-Interview Study In Saudi Arabia	Maram Alhenaky	Dr. Olla Qadi	A+
138.	The Impact of Pay for Performance Model on Enhancing Healthcare Provider Performance and Service Quality in Saudi Arabia: A Qualitative Study in Saudi Arabia	SAHAR ALHARBI	Dr. Olla Qadi	A+
139.	Effectiveness of Leadership Styles in Managing Healthcare Crises: A Systematic Review with a Focus on Saudi Arabia	Hassan Yahya Tawhari	Dr. Saleh Alzughaibi	IC
140.	Revolutionizing Healthcare in Saudi Arabia: A Systematic Review of Artificial Intelligence Platforms and Their Impact on Quality of Care	FERAS ALHIBSHI	Dr. Saleh Alzughaibi	IC
141.	Awareness of Medical Insurance Approvals and Procedure Discrepancies Among Patients in the Kingdom of Saudi Arabia: A Systematic Review	OMAR AL ABBASI	Dr. Saleh Alzughaibi	IC
142.	The Impact of Technology on Enhancing the Quality of Outpatient Care Services after COVID-19 in Saudi Arabia: A Systematic Review	JAMAL AL JAMAL	Dr. Saleh Alzughaibi	IC
143.	Burnout Among Emergency Department Staff in Saudi Arabia: A Cross-Sectional Study Using the Maslach Burnout Inventory	ABDULLAH AL MOSAWI	Dr. Saleh Alzughaibi	IC
144.	The Impact of Health Information Technology on Management Practices in Healthcare Organizations	Fatimah Turki	Dr. Shakir Saleem	A+
145.	Workplace Stressors and Their Impact on Job Performance Among Prehospital Providers in the Saudi Red Crescent Authority, Makkah Region: A Cross-Sectional Study	Ahmed Alghamdi	Dr. Shakir Saleem	A+
146.	A Systematic Review of Simulation-Based Training for Emergency Medical Services Providers in Saudi Arabia Effects on Job	Fares Sami Hussainsabr	Dr. Shakir Saleem	A





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
	Satisfaction, Confidence, and Quality of Care			
147.	Perceptions and Challenges of Prehospital Providers Regarding Traditional vs. Electronic Patient Care Reporting in Hospitals: A systematic review	Abdulaziz Alharbi	Dr. Shakir Saleem	A
148.	A Systematic Review of Strategies for Reducing Ambulance Response Time in Jeddah	ABDULRAHMAN ALEYLI	Dr. Shakir Saleem	A
149.	The Role of Preventive Healthcare in Enhancing Healthcare Management in Saudi Arabia: A Systematic Review	MARWA ALSAEED	Dr. Soukaina A Ennaceur	A
150.	The Impact of Communication Barriers on Performance in Health Care Settings: A Systematic Review	SHAHD ABDULLAH FAHAD BINMOAMMAR	Dr. Soukaina A Ennaceur	A+
151.	Effectiveness of Administrative Strategies to Reduce Health Disparities in Rural Areas of Saudi Arabia: A Systematic Review	BUSHRA ALZHRANI	Dr. Soukaina A Ennaceur	A+
152.	Cost-Effectiveness of Ultrasound in Emergency Care Settings: A Systematic Review	RAWAN BAJUNAID	Dr. Soukaina A Ennaceur	B+
153.	The Impact of Sociodemographic Determinants on Health Outcomes: Systematic review	DANIYAH ALMIJMAJ	Dr. Soukaina A Ennaceur	A+
154.	Assessing the Impact of Digital Health Interventions on The Administrative Process in Saudi Arabia's Hospitals: A Systematic Review	TARIQ SEBIEH	Dr. Sultan Alsaleh	A+
155.	Leadership's Impact on Safety Culture in Saudi Healthcare: A Systematic Review	KHALID AL JAMAAN	Dr. Sultan Alsaleh	A+
156.	INVESTIGATING ADMINISTRATIVE STRATEGIES THAT CAN EFFECTIVELY REDUCE BURNOUT AND IMPROVE MENTAL HEALTH AMONG NURSING STAFF: SYSTEMATIC REVIEW	Ayman Alahmdi	Dr. Sultan Alsaleh	B
157.	Awareness of Healthcare Providers in Riyadh, Saudi Arabia, on Diagnosis-Related Group Implementation and Its Impact on Quality A Cross-Sectional Survey	ABDULRAHMAN ASIRI	Dr. Sultan Alsaleh	A+





S.no.	Thesis Title	Researcher's Name	Supervisor's name	Grade
158.	Implementation of an AI-Powered Chatbot in Outpatients and Its Impact On The Volume of Routine Patient Inquiries Handled By Hospital Administrative Staff	Muath Abdullah Ibrahim Alowais	Dr. Sultan Alsaleh	B+
159.	Evaluating the Impact of Saudi Vision 2030 on Healthcare Delivery: A Systematic Review of Healthcare Transformation and Policy Reforms	Muhr Sultan Al-Otaibi	Dr. Tahani Zareef	A+
160.	The Role of Digital Health Initiatives in Saudi Arabia's Vision 2030: A Systematic Review of Telemedicine and E-health Services	Ameera Alhosaini	Dr. Tahani Zareef	A+
161.	Job Satisfaction of Healthcare Workers in Saudi Arabia and its Impact on Healthcare Services: A Systematic Review	Sahar Ibrahim Najdi	Dr. Tahani Zareef	A+
162.	Exploring the Influence of Women Leaders on Organizational Performance and Job Satisfaction in Saudi Healthcare: A Systematic Review	Nada Mohammed Albaqami	Dr. Tahani Zareef	A+
163.	The Influence of Private Insurance on Patient Satisfaction in Saudi Arabia's Healthcare Services	Wseemah AlMutairi	Dr. Tahani Zareef	A+
164.	Assessing Physicians' Awareness of Value-Based Healthcare in Saudi Arabia: A Cross-Sectional Study	Rayyanah Nasser Almuhaydib	Dr. Tahani Zareef	A+

- Comment on Theses

- The maximum period for completing the requirements of the research project is two semesters

5. Students Evaluation of Academic Supervision

Evaluation Date:	Number of Participants: 15
Students Feedback	Program Response
Strengths: - My Research Supervisor gives me feedback that helps me improve my work - I receive regular coaching and advising from my Research Supervisor - My Research Supervisor is available for quick discussions - My Research Supervisor conducts regular check-ins to give me feedback on how to better perform	The program will try to maintain its strengths in the future as well





Areas of Improvement: The provided time is not sufficient to conduct my research work	The program research committee agree to convert the study design for primary approach to tertiary approach in case that student can not get IRB approval in short time
Suggestions for improvement: 	The program create a new automated process for research submission

6. Other Evaluation (if any)

(e.g., independent reviewer, program advisory committee, and stakeholders (e.g., faculty members, alumni, and employers))

Evaluation method:	Date:	Number of Participants:
Summary of Evaluator Review	Program Response	
Strengths: 		
Points for Improvements: 		
Suggestions for development: 		

*Attach independent reviewer's report and stakeholders' survey reports (if any).

C. Program Key Performance Indicators (KPIs)

Including the key performance indicators required by the NCAAA.

No	KPI	Targeted Value	Actual Value	Internal Benchmark (Previous year report)	Analysis	New Target
KPI-PG-01	Students' Evaluation of quality of learning experience in the program	4.2	4.31	4.06	Target achieved	4.3
KPI-PG-02	Students' evaluation of the quality of the courses	4.2	4.2	4.17	Target achieved	4.3
KPI-PG-03	Students' evaluation of the quality of scientific supervision	4.6	4.1	4.6	Target nearly achieved	4.6





No	KPI	Targeted Value	Actual Value	Internal Benchmark (Previous year report)	Analysis	New Target
KPI-PG-04	Average time for students' graduation	4 Semesters	4 Semesters	4.5 Semesters	Target achieved	4 Semesters
KPI-PG-05	Rate of students dropping out of the program	2.04%	5.8%	10.8%	Target achieved	2.04%
KPI-PG-06	Employers' evaluation of the program graduates' competency	4.9	4.53	4.67	Target achieved	4.9
KPI-PG-07	Students' satisfaction with the provided services	4.0	4.06	4.0	Target achieved	4.2
KPI-PG-8	Ratio of students to faculty members	9	5.2	5	Target achieved	5
KPI-PG-09	Percentage of publications of faculty members	70%	71.4%	% 52	Target achieved	80%
KPI-PG-10	Rate of published research per faculty member	2.2	3.3	2	Target achieved	4
KPI-PG-11	Citations rate in refereed journals per faculty member	3.0	10.3	5.6	Target achieved	10.5
KPI-PG-12	Percentage of students' publication	Publications: 8%	Publications : 9.3%	Publications : 7.34%	Target achieved for publications	Publications: 9.5%
		Conference presentation: 2%	Conference presentation: 1%	Conference presentation : 0.8%	Target nearly achieved for conference presentation	Conference Presentation: 2.0%
KPI-PG-13	Number of patents, innovative products, and	Patents and innovative	Patents and innovative products: 2	Patents and innovative products: 1	Target achieved	Patents and innovative products: 3





No	KPI	Targeted Value	Actual Value	Internal Benchmark (Previous year report)	Analysis	New Target
	awards of excellence	products: 1 Awards of excellence: 3	Awards of excellence: 8	Awards of excellence: 0		Awards of excellence: 9

- Comments on the Program KPIs and Benchmarks results:

For KPI no. 4 Average time for students' graduation: the student starts the program when it apply the plan of three semesters and graduates when the program apply the plan for two semesters

D. Challenges and difficulties encountered by the program (if any)

Teaching	None
Assessment	None
Guidance and counseling	None
Learning Resources	None
faculty	None
Research Activities/Thesis Supervision	None
Others	None





E. Program Development Plan

No.	Priorities for Improvement	Actions	Action Responsibility
1	Students' satisfaction with the quality of scientific supervision	- Use a survey scale to assess students' feedback on their work. - Track the average response time for supervisor queries and requests for guidance.	Vice Dean of Postgraduate Studies, Research, and Innovation of CHS, and coordinator of the research project course
2	Training participation for professional development	Increase the percentage of faculty in the program who participate in professional development workshops and training sessions	HOD and Vice Dean of Postgraduate Studies, Research, and Innovation of CHS
3	Faculty and student engagement rate in community service activities	Increase the number of faculty and students involved in community service activities	HOD and community services unit

*Attach any unachieved improvement plans from the previous report.

** The annual program report should be discussed and approved by the department council

F. Approval of Annual Program Report

COUNCIL / COMMITTEE	Department of Public Health Council
REFERENCE NO.	MHA2024APR/02
DATE:	14/9/2025

