



Dr. Iman K. Almansour Alzamil

Assistant Professor of Biomedical Engineering & Biotechnology

Chairman, Department of Genetic Research, IRMC

Director, Clinical Biomanufacturing Facility, IRMC

Principal Investigator, Nucleic Acid Vaccine Lab, Department of Epidemic Diseases Research, IRMC

Personal Data

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Personal Statement

University Professor of Biomedical Engineering & Biotechnology, specializing in the development and evaluation of the next generation vaccine candidates. By integrating interdisciplinary approaches of synthetic biology, bioinformatics, and immunology, I lead the development of several nucleic acid vaccine candidates against emerging and re-emerging viruses. My patent portfolio covers next generation pDNA and mRNA vaccine candidates against SARS-CoV-2, MERS-CoV, and Zika. I established the Nucleic Acid Vaccine Laboratory (NAVL) at Department of Epidemic Diseases Research, IRMC, IAU and the Clinical Biomanufacturing Facility (CBMF) at IRMC, IAU. As a Chief Principal Investigator, I currently lead the clinical developments of the next generation of nucleic acid vaccine candidates. Knowledgeable in GMP manufacturing, ICH-guidelines, and regulatory guidelines related to GCP and FIH Clinical Trials. Highly committed to excellence in research & innovation as well as in the clinical development of vaccines and immunotherapeutics.

Research Focus

- Development of innovative, rationally designed vaccine candidates, such as pDNA and mRNA vaccines against emerging, re-emerging viruses, and cancers.
- Pre-GMP process development and GMP biomanufacturing to transition the production of novel vaccine candidates from research-grade to phase I/II clinical trials.
- First-in-human clinical trials for the safety and efficacy evaluation of vaccine candidates.

Language Proficiency

Language	Read	Write	Speak
Arabic	Native	Native	Native
English	Fluent	Fluent	Fluent



Academic Degree and Professional Qualifications

Date	Degree	Specialty	Place of Issue	Country
2025	Executive Program	Executive Program for Senior Life Sciences Leaders "8 months"	Harvard Medical School Harvard University	USA
2016	Ph.D.	Biomedical Engineering & Biotechnology	University of Massachusetts	USA
2008	M.Sc.	Clinical Laboratory Sciences (Sub-plan: Biotechnology)	University of Rhode Island	USA
2005	B.Sc.	Medical Laboratory Technology	King Faisal University (Currently: IAU)	KSA

PhD and Master Research Title

Ph.D.	Cross Reactivity of Serum Antibody Responses Elicited by DNA Vaccines Encoding HA Antigen of H1N1 Influenza Vaccines in the Past 30 Years- Dissertation
M.Sc.	Mutational analysis in Patients with Familial Mediterranean Fever

Professional and Administrative Record

Job Rank	Place and Address of Work	Date
Chairperson, Department of Genetic Research	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2025- Present
Founding Director, Clinical Biomanufacturing Facility	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2025- Present
Founding Principal Investigator, Nucleic Acid Vaccine Laboratory	Department of Epidemic Diseases Research Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2021- Present
Academic Member	European Virus Bioinformatic Center Fredrich Shiller University, Germany	2020- Present
Assistant Professor	Department of Epidemic Diseases Research, Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	Nov 2017 - Present



Ph.D. Candidate	Laboratory of Nucleic acid vaccine, Department of Medicine, University of Massachusetts Medical School, United States	2009-2016
Ph.D. Researcher, Capstone project	Bioinformatics department, University of Massachusetts Medical School, United States	2010-2010
M.Sc. Student	Clinical Laboratory Sciences Department, University of Rhode Island, United States	2007-2008
MLT Intern	King Fahad University Hospital, King Fahad Military Medical complex, Almana Hospital (Immunology, Microbiology, Hematology, Clinical Chemistry, Histopathology, and Blood Bank)	2005-2006
MLT Trainee	King Fahad University Hospital, King Fahad Military Medical complex, Air-base Hospital, Dammam Central Hospital (Immunology, Microbiology, Hematology, Clinical Chemistry, Histopathology, and Blood Bank)	2003-2005

Committee memberships

Position	Office	Date
Head, Committee for the Establishment of PhD Program in Translational Sciences	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2025- Present
Coordinator, Postgraduates Program Development Committee-Biotechnology Track	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2025- Present
Coordinator, MSc Program in Biotechnology	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2025- Present
Member, Committee for Non-Degree Training Programs	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2025- Present
Member, Steering Committee for Standard 4	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2025- Present



Member, Laboratories Assessment Task Force	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2023- Present
IAU Representative, Consortium for Infectious Diseases Research	Research Development and Innovation Authority (RDIA)	2024- Present
Head, Animal House Committee for Policies and Procedures	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2023- Present
Member, King Faisal Prize Selection Committee (Medicine Track)	King Faisal Foundations	2022- 2023
Member, Safety Committee	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2022- 2023
Member, Risk Assessment Committee	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2021 - 2023
Head, Laboratory Safety Committee	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2020 - 2021
Member, Summer Research Program Committee	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2019 - 2020
Member, Biotechnology Master Program	Institute for Research and Medical Consultations Imam Abdulrahman Bin Faisal University	2017 - 2019

Scientific Achievements

Patents and patents applications

Patent Title	Inventors	USPTO number	Patent Office
Synthetic pDNA Vaccine Against COVID-19	Dr. Iman Almansour	Issued Number 11,857,621	USPTO, USA
Method for Inducing Cellular Immunity to Infection by SARS-Cov-2	Dr. Iman Almansour	Issued Number 12,485,167 B2	USPTO, USA



Nucleic Acid Vaccines Encoding S Gene Encapsulated with Nanosilica as Vaccine Candidate Against MERS-CoV	Dr. Iman Almansour and Dr. Rabindran Jermy	Filing Number 551860US	USPTO, USA
Immunization Method Against Infection by SARS-CoV-2	Dr. Iman Almansour	Filing Number 550600US	USPTO, USA
pDNA Vaccine Candidates Against Zika Virus	Dr. Iman Almansour	Disclosed (IDF)	USPTO, USA

Publications as Main Author: (First or Corresponding Author)

Publications
Alhamid, G., & Almansour Alzamil, I. (2025). <i>In preparation</i> . pDNA vaccines: Process Development and Regulatory Perspectives.
Aljofi, H., Alabdulwahid, A., & Almansour Alzamil, I. (2025). <i>In preparation</i> . Molecular Surveillance of Human Infections with H5N1: Towards Vaccine Development and Pandemic Preparedness
Almansour Alzamil, I. , Leau, E., and Burton, K. (2025). <i>In preparation</i> . Repeated dose toxicity evaluation of pDNA vaccine candidates administered intramuscularly in NZW rabbits.
Almansour Alzamil, I. (2025). <i>Under review</i> . A Phase 1, Single Center, Randomized, Dose Finding Study, to Evaluate the Safety, Tolerability, and Immunogenicity of a Prophylactic COVID-19 pDNA Vaccine After Single Ascending Doses in Healthy Adults.
Almansour Alzamil, I. , Golovan, S., Pickens, J., Salley, K., and Roberts., M. (2025). Protective efficacy of pDNA vaccine candidates against lethal SARS-CoV-2 in Syrian golden hamsters. <i>Journal of Drug targeting</i> , 1–9. https://doi.org/10.1080/1061186X.2025.2521811
Almansour, I. , & Jermy, B. R. (2024). Nucleic acid vaccine candidates encapsulated with mesoporous silica nanoparticles against MERS-CoV. <i>Human Vaccines & Immunotherapeutics</i> , 20(1), 2346390. https://www.tandfonline.com/doi/full/10.1080/21645515.2024.2346390



Almansour, I., & Boudellioua, I. (2022). hCoronavirusesDB: an integrated bioinformatics resource for human coronaviruses. *Database*, 2022.

<https://academic.oup.com/database/article/doi/10.1093/database/baac017/6554540>

Almansour, I., Macadato, N. C., & Alshammari, T. (2021). Immunogenicity of multiple doses of pDNA vaccines against SARS-CoV-2. *Pharmaceuticals*, 14(1), 39.

<https://www.mdpi.com/1424-8247/14/1/39>

Almansour, I. (2020). Mumps vaccines: current challenges and future prospects. *Frontiers in Microbiology*, 11.

<https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2020.01999/full>

Almansour, I., & Alhagri, M. (2019). MMRdb: Measles, mumps, and rubella viruses database and analysis resource. *Infection, Genetics and Evolution*, 75, 103982.

<https://www.sciencedirect.com/science/article/abs/pii/S156713481930200X>

Almansour, I., Alhagri, M., Alfares, R., Alshehri, M., Bakhashwain, R., & Maarouf, A. (2019). IRAM: virus capsid database and analysis resource. *Database*, 2019, baz079.

<https://academic.oup.com/database/article/doi/10.1093/database/baz079/5531860>

Almansour, I., Alfares R and Aljofi H. (2019). Large-scale analysis of B-cell epitopes of envelope: Implications for Zika vaccine and immunotherapeutic development. *F1000Research* 2019, 7:1624.

<https://pmc.ncbi.nlm.nih.gov/articles/PMC6611143/>

Almansour, I., Chen, H., Wang, S., & Lu, S. (2013). Cross reactivity of serum antibody responses elicited by DNA vaccines expressing HA antigens from H1N1 subtype influenza vaccines in the past 30 years. *Human vaccines & immunotherapeutics*, 9(10), 2049-2059.

<https://www.tandfonline.com/doi/full/10.4161/hv.25735>

Preprint

Almansour Alzamil, I., Golovan, S., Pickens, J., Salley, K., and Roberts., M. (2024). Protective efficacy of pDNA vaccine candidates against lethal SARS-CoV-2 in Syrian golden hamsters. *Frontiers in Immunology*. Research Square. <https://www.researchsquare.com/article/rs-5664233/v1>

Preprint

Almansour I, Alfares R and Aljofi H. (2018). Large-scale analysis of B-cell epitopes of envelope: Implications for Zika vaccine and immunotherapeutic development. *F1000Research*, 7:1624.

<https://doi.org/10.12688/f1000research.16454.1>



Published Refereed Scientific Research-*Co-author*.

Publications
<p>Alshahrani, M. S., Aldahhan, R., Macadato, N. C., Alkhalifah, Z., El Tahan, M. R., Alnimr, A., ... & Almansour Alzamil, I. (2025). Binding Antibodies Responses to SARS-COV-2 Infection in Hospitalized Patients and Vaccinated Subjects: A Longitudinal Prospective Observational Study. <i>Saudi Journal of Medicine & Medical Sciences</i>, 13(1), 39-46. https://journals.lww.com/sjmm/fulltext/2025/01000/binding_antibodies_responses_to_sars_cov_2.6.aspx?context=latestarticles</p>
<p>Khan, F. A., Lammari, N., Muhammad Siar, A. S., Alkhater, K. M., Asiri, S., Akhtar, S., Almansour, I., & Meniai, A. H. (2020). Quantum dots encapsulated with curcumin inhibit the growth of colon cancer, breast cancer and bacterial cells. <i>Nanomedicine</i>. https://www.tandfonline.com/doi/abs/10.2217/nnm-2019-0429</p>
<p>Alomari, M., Almohazey, D., Almofty, S., Alhibshi, A., Almansour, I., Kaewsaneha, C., ... & Elaissari, A. (2019). Magnetic-responsive polysaccharide-inorganic composite materials for cancer therapeutics. In <i>Polysaccharide Carriers for Drug Delivery</i> (pp. 179-216). Woodhead Publishing. https://ouci.dntb.gov.ua/en/works/lm0M08n4</p>

Published Book Chapters

#	Book Title	Book Chapter	Publisher	Date
1	Polysaccharides carriers for Drug Delivery	Magnetic-responsive polysaccharide-inorganic composite materials for cancer therapeutics.	Woodhead Publishing	2019

Completed Research Projects as PI

#	Research Title	Role	Funder	Report Date
1	RNA Vaccine Delivered by Nano-silica as Novel Vaccine Candidate Against MERS-CoV	PI	DSR	2024



2	Protective Efficacy of pDNA. (S.opt.FL) in Syrian Golden Hamsters	PI	MOE	2024
3	GLP Toxicity Evaluation for the Clinical-Grade pDNA Covid-19 Vaccine	PI	MOE	2024
4	Antibodies Responses to SARS-CoV-2 Infection in Hospitalized Patients: Prospective Observational Study	CO-PI	DSR	2023
5	Epitope Discovery/Mapping of SARS-CoV-2 and a Development of Multisystem, Data Driven Bioinformatics Resource for the Surveillance of Human Coronaviruses	PI	KACST	2022
6	Development of Nucleic Acid-Based Vaccines Against SARS-CoV-2	PI	DSR	2021
7	Humoral Antibody Responses Elicited by Engineered RNA Vaccine Against Zika	PI	DSR	2020
8	MMRdb: Measles, Mumps, and Rubella Viruses Database and Analysis Resources	PI	Non-funded	2019
9	IRAM: Virus Capsids Database and Analysis Resource	PI	Non-funded	2019
10	Large-Scale Analysis of B-Cell Epitopes of Envelope for Zika	PI	Non-funded	2019

Current Research

#	Research Title	Role	Amount	Funder
1	Phase-I, Randomized, Observer Blind, Dosage Finding Study, to Evaluate the Safety and Immunogenicity of a Prophylactic pDNA Vaccine	PI	15,000,000 SR	MOE
2	Clinical significance for diagnostics and immunity: molecular and serological perspectives on DENV serotyping diversity and antibody response dynamics during acute and convalescent phase	CO-I	-	Non-funded

Contribution to Scientific Conferences and Symposia

#	Conference Title	Organizer	Place of the Conference	Date	Extent of Contribution
1	Saudi Omani Dialog Forum	Counsel of Universities Affairs and Ministry of Higher Education	Muscat, Oman	May 2025	Invited Speaker



2	International Conference on Biological Drugs and Vaccine Industry	College of Pharmacy, University of Hails	Hail, Saudi Arabia	Feb 2025	Invited Speaker
3	Health Innovation Weak: Breakthrough Program	Research Development and Innovation Authority (RDIA)	Riyadh, Saudi Arabia	Oct 2024	Pitch Deck, Poster
4	Consortium in Infectious Diseases Research Global Health Summit	RDIA, Global Health Summit/MOH	Riyadh, Saudi Arabia	Oct 2024	IAU representative
5	The Human Capability Initiative: Beyond Readiness	Human Capability Initiative (HCI)	Riyadh, Saudi Arabia	Feb 2024	Invited Speaker
6	Bioengage Seminar	King Fahad University for Petroleum and Minerals (KFUPM)	Dharan, Saudi Arabia	Feb 2024	Invited Speaker
7	Sustainable Partnerships Conferences	Ministry of Education (MOE)	Riyadh, Saudi Arabia	Nov 2022	Exhibitor
8	Knowledge Series-Biotech Innovation	Saudi Food and Drug Authority (SFDA)	Riyadh, Saudi Arabia	Dec 2022	Invited Speaker
9	Importance of medical biotechnology research in Saudi universities and its reflection on the knowledge economy	Shaqra University	Riyadh, Saudi Arabia	Feb 2022	Invited Speaker
10	Research and Innovation in Pharmaceutical Industry	Ministry of Education (MOE)	Riyadh, Saudi Arabia	Feb 2021	Invited Speaker
11	Knowledge Integration Conference	Ministry of Education (MOE)	Riyadh, Saudi Arabia	Nov 2020	Invited Speaker
12	COVID-19 Vaccines: Global Challenges and Future Prospects	King Abdullah International Medical Research Center (KAIMRC)	Riyadh, Saudi Arabia	Nov 2020	Invited Speaker
13	COVID-19 Pandemic Workshop	Ministry of Education (MOE)	Riyadh, Saudi Arabia	Apr 2020	Invited Speaker



14	Capacity Building in Tropical Diseases Implementation Research	World Health Organization-Arabia Gulf University WHO (AGU)	Manama, Bahrain	Dec 2019	Participant
15	20th DNA Vaccine Conference	International Society of Vaccines	San Diego, CA, United States	Dec 2012	Poster
16	Sigma Xi 17 Annual Research Exhibition	University of Massachusetts	Dartmouth, MA, United States	Apr 2011	Poster

Collaborations and Partnerships

Established effective partnerships between IAU and world leading CDMOs and CRO through the clinical development of pDNA vaccine candidate “FIH-Covid-19 pDNA vaccine project”.

#	Partnerships Title	CDMO/CRO	Location
1	GMP manufacturing of vaccine drug substance through “Mutual Manufacturing Plan”	Cobra Biologics, Charles River Laboratories (CRL)	United Kingdom
2	GMP manufacturing of vaccine drug products through “Mutual manufacturing plans”	Symbiosis	United Kingdom
3	IMP packaging, labelling & UE QP release	Sharp	United Kingdom & Netherland
4	IRT System & DMC	ICONplc	United States
5	Electronic Database Management System for Clinical Trials	Rave, Medidata	United States
6	PE evaluations (ABSL-3) GLP Toxicity evaluation (ALAAC accredited)	Southern Research	United States
7	V-plex assay validation	Synexa	United Kingdom

Scientific Research Papers Presented as Speaker to Refereed Specialized Scientific Conferences

#	Title	Conference
1	Collaborations in Research and Innovation: Building Research Partnerships	Saudi Omani Dialog Forum
2	Manufacturing and Regulatory Aspects of pDNA Vaccines for Clinical Trials	University of Hail
3	Immune: Prophylactic and Therapeutic Vaccine Startup	Breakthrough Program, RDIA, 2024
4	Scaling up our Impact: From Local Solutions to Global Reach	Human Capability Initiative, 2024
5	Bioengineering strategies for pDNA vaccine: from lab scale to GMP manufacturing	Bioengage KFUPM, 2024
6	Technologies and Future Trends for pDNA Vaccine	Knowledge Series, Innovation Group, SFDA, 2022
7	Beyond Pandemic: Harnessing the Power of DNA vaccines	Shaqra University, 2022
8	Vaccine Development in the Kingdom: Prospects and Challenges	Innovation in Pharmaceutical Industry, MOE, 2021
9	Immunogenicity of pDNA Vaccines Against SARS-CoV-2	knowledge integration conference, Deputyship for Research and Innovation, MOE, 2021
10	Newly Developed pDNA Vaccines for COVID-19	COVID-19 vaccines: Global challenges and future Prospects, KAIMRC, 2020.
11	Nucleic Acids Based Vaccines Against SARS-CoV-2	COVID-19 pandemic workshop, MOE, 2020
12	Immunogenic cross-reactivity between Zika and Dengue viruses	WHO-EMR tropical diseases research, 2019
13	Bioinformatics prediction of B cell Epitopes of NS5 and Their Implications in Zika Vaccine and Immunotherapeutics	Arab International Pharmacy Congress, Riyadh, Saudi Arabia, 2018
14	Antigenicity and Immunogenicity of H1N1 HA Influenza Vaccines	20th DNA Vaccine Conference, San Diego, CA, United States, 2012
15	Designing Broadly Reactive Influenza H1N1 Vaccine from Antigenically Different Hemagglutinin.	Sigma Xi 17 Annual Research Exhibition, Dartmouth, MA, United States, 2011

Membership of Scientific and Professional Societies and Organizations

#	Membership	Country	Date
1	International Society for Vaccine (ISV)	United States	2023- Present
2	King Faisal Foundation, King Faisal Prize (KFP)	Saudi Arabia	2022-2023
3	European Virus Bioinformatics Center (EVBC)	Germany	2020- Present
4	ECA for GMP Compliance	Germany	2022- Present
5	International Society of Global Health (ISoGH)	United Kingdom	2020- Present

Supervision and Mentorship

#	Supervision	College	Student	Duration
1	Tamatha student	Talmatha, Mawhiba Program	Rana Alqahtani	Fall 2025
2	Ms.c. graduate	Training program, IRMC, IAU	Saeed Aldossary	Summer 2025
3	Mawhiba student	Mawhiba Program, IRMC, IAU	Bayyinah Alshalan	Summer 2025
4	Mawhiba student	Mawhiba Program, IRMC, IAU	Faisal Alhajji	Summer 2025
5	Mawhiba student	Mawhiba Program, IRMC, IAU	Rana Alqahtani	Summer 2025
6	M.Sc. Student (non-thesis)	Biotechnology Program, IRMC, IAU	Razan Aldahhan	2021-2022
7	M.Sc. Student (non-thesis)	Biotechnology Program, IRMC, IAU	Zahra Alkhalifa	2021-2021
8	B.Sc. Student (Graduation Project)	Cell & Molecular Biology, College of Science, IAU	Nora Alsudairi	2021-2021
9	B.Sc. Student (Graduation Project)	Cell & Molecular Biology, College of Science, IAU	Nourah Alghamdi	2021-2021
10	M.Sc. Students (non-thesis)	Biotechnology program, IRMC, IAU	Thamer Alshammari	2020-2020
11	M.Sc. Graduate	Volunteer program, IRMC, IAU	Faiza Alshehri	2019-2020



12	M.Sc. Graduate	Volunteer program, IRMC, IAU	Manal Alshehri	2018-2018
13	B.Sc. Graduate	Volunteer program, IRMC, IAU	Rahaf Alfares	2017-2018
14	PharmD Student (Graduation Project)	College of Pharmacy, IAU	Tuqa Ramadan	2017-2018
15	PharmD Student (Graduation Project)	College of Pharmacy, IAU	Abeer Alanazi	2017-2018

Teaching Activities

Postgraduate courses

#	Course/Rotation Title	No./Code	Extent of contribution
1	Immunology (Lectures)	(821 MSBE) M.Sc. Biotechnology Program	50%
2	Immunology (Labs)	(821 MSBE) M.Sc. Biotechnology Program	50%
3	Postgraduate Seminar	(841 MSBE) M.Sc. Biotechnology Program	Seminars

Brief Description of Postgraduate Courses Taught

821 MSBE	The BSME821 Immunology course focuses on providing the fundamentals of the immune system and integrating the clinical aspects of immune-driven diseases with cutting-edge immuno-based technologies and therapeutics to gain the required knowledge and skills for criticizing, evaluating, and solving immunological problems. Students will gain in-depth knowledge in four areas: 1) Immune system components and types of responses, immunogenicity, immune system pathology, and cancer immunology. 2) Immunoassays and immunoinformatic. 3). Modern vaccine technologies and Immunotherapeutic. 4). Principles of GMP manufacturing of vaccines and monoclonal antibodies. In addition, the students will learn how to integrate the learnt course's materials in vaccines development, immuno-informatics, and immunological techniques by formulating a brief, written proposal, to develop modern vaccine candidates and demonstrate immuno-biotechnological solutions for the unmet health needs for immune-mediated diseases.
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Undergraduate course

#	Course/Rotation Title	No./Code
1	Graduation project (AN)	507 CLPH Clinical Pharmacy Program

Guest/Invited Lectures for Students

#	Activity	Subject	College and University or Program	Date
1	Invited lecture	The Revolution of Biotechnology and its Applications-Modern Vaccines	IAU Mawhiba Program	2025
2	Bioengage, Postgraduate Seminar	Bioengineering Strategies for pDNA Vaccine: From Lab Scale to GMP Manufacturing	Bioengineering Department, KFUPM	2024
3	841 MSBE Postgraduate Seminar	Nucleic Acid Based Vaccine: Current Status and Prospects	Biotechnology, IRMC, IAU	2022
4	Postgraduate Academic Half Day activities	Vaccination: What Do You Need to Know as a Clinical Microbiologist	Clinical Microbiology Fellowship Program College of Medicine, IAU	2021
5	841 MSBE Postgraduate Seminar	Nucleic Acid Based Vaccine and Their Applications	Biotechnology, IRMC, IAU	2021
6	Sumer Research Program	Introduction to Bioinformatics	IRMC, IAU	2019
7	Faculty Mentorship Certification program (FMPC)	Overview of IRMC Departments and Services for IAU Faculty Members	Deanship of Academic Development, IAU	2018

Editorships and reviewer

Journals reviewer

#	Role	Journal	Publisher
1	Reviewer	The Lancet: eClinical Medicine (IF: 10)	The Lancet Discovery Science, Elsevier
2	Reviewer	Database: Journal of Biological Databases and Curation	Oxford University Press (OUP)



		(IF: 4.8)	
3	Reviewer	Nature-Scientific Report (IF: 3.9)	Nature publishing group (NPI)
4	Reviewer	Frontiers in Public Health (IF: 5.5)	Frontiers

National and International Services

#	Role	Initiatives	Entity	Location
1	Consultant	Study on commercialization landscape for RSV vaccine	Putnam Associates	United States
2	Nominee Reviewer	King Faisal Prize in Medicine- Candidates review and selection	King Faisal Foundation	Saudi Arabia
3	Grant Reviewer	Research Grant Applications-Covid-19	University of Tabuk	Saudi Arabia

Honors, awards, and recognitions

#	Name	Affiliation	Location
1	2 nd Place Healthon- Digital Health Innovation Hackathon	King Saud University	Saudi Arabia
2	Sustainable Partnerships Conference	Vice Presidency for Scientific Research and Innovation, IAU	Saudi Arabia
3	Testahel	Vice Presidency for Female Affairs, IAU	Saudi Arabia
4	IRMC-IAU Faculty Recognition	Summer research program, IRMC, IAU	Saudi Arabia
5	King Abdullah Bin Abdulaziz Scholarship	Doctorate program	Saudi Arabia
6	Outstanding Academic Achievement	Saudi Arabian Cultural Mission	Washington DC, USA
7	Outstanding Academic Achievement	Saudi Arabian Cultural Mission	Washington DC, USA
8	King Abdullah Bin Abdulaziz Scholarship	Master Program	Saudi Arabia
9	Honor Student	King Faisal University	Saudi Arabia

Continuing Education



Stanford University	The Exceptional Leader: A Framework for Successful, Scalable, and Impactful Leadership	6 weeks
Massachusetts Institute of Technology (MITx)	Making Biologic Medicine for Patients: The Principle for Pharmaceutical Manufacturing	6 weeks
Center for Clinical trial Network	Good Clinical Practice	3 days
Research Development and Innovation Authority (RDIA)	Breakthrough Program: How to Transform Your Research Idea into Startup Business	7 days
World Health Organization-AGU	Capacity Building in Tropical Disease Implementation Research	3 days
Imam Abdulrahman Bin Faisal University	Faculty Mentorship Certification Program	1 year
RTI International-Imam Abdulrahman Bin Faisal University	Health Innovation Leadership Summit	2 days

Press/Media

#	Media	Link
1	Featured in WHO's WHO Arab news Saudi Arabia's first COVID-19 vaccine set for clinical trials", Press interview (2021)	https://www.arabnews.com/tags/dr-iman-almansour
2	The first Saudi Vaccine against COVID-19 amongst the Strategic Projects of Research funded by Saudi Ministry of Education, A research published in Q1 Journal, Press release (2021)	https://www.iau.edu.sa/en/news/the-1st-saudi-vaccine-against-covid-19-a-research-published-in-q1-journal
3	First Saudi Vaccine for COVID-19 is Set for Clinical Trial, QS, Press release (2021)	https://qs-gen.com/first-saudi-vaccine-for-covid-19-is-set-for-clinical-trial
4	Dr. Iman Almansour Grants Saudi Arabia its First Covid-19 Vaccine, CGC (2021)	https://cgc.gov.sa/en/node/427
5	Saudi university begins clinical trials to produce first coronavirus vaccine, Saudi Gazette (2021)	https://www.saudigazette.com.sa/article/603364
6	Leading the way how Saudi Arabia is pioneering research among global partners, Nature Portfolio, Press release (2020)	https://www.nature.com/articles/d42473-021-00252-x



Links:

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LOOP: <https://loop.frontiersin.org/people/815283/overview>

Google scholar: https://scholar.google.com/citations?user=5rs_xhUAAAAJ&hl

LinkedIn: <https://www.linkedin.com/in/iman-almansour>

Last Update

Dec 2025