



**LIAQUAT
UNIVERSITY**

OF MEDICAL & HEALTH SCIENCES
JAMSHORO

Reporting Year-2024

Activity Report



LUMHS Collaborations to Improve Health and Wellbeing



International collaboration and research, review comparative approaches to develop international best practice on tackling the SDGs

Liaquat University of Medical and Health Sciences (LUMHS), Jamshoro through its strategic international partnerships and interdisciplinary research, plays a pivotal role in shaping global responses to the **Sustainable Development Goal 3: Good Health and Well-being**. The university is committed to identifying, implementing, and disseminating best practices worldwide to improve the overall health and quality of life of communities.

International Collaboration

LUMHS works in close partnership with renowned **universities, research institutions, and international organizations** to:

- Exchange knowledge, expertise, and innovative practices
- Conduct **joint research projects** addressing global health challenges
- **Host international conferences, seminars, and workshops** promoting dialogue on public health and well-being

Research Initiatives

The university undertakes **interdisciplinary research** focused on themes related to health care and overall well-being, addressing pressing issues in disease prevention, mental health, and community health systems.

Comparative Approaches

LUMHS engages in comparative analyses of good health and well-being strategies across:

- Different countries and regions
- Various sectors and industries
- Community-based initiatives aimed at improving local health outcomes

Development of International Best Practices

The university's research contributes to the formulation of **global best practices** for SDG implementation, with particular emphasis on:

- Policy frameworks and health governance
- Innovative technologies and sustainable health solutions
- Community engagement and empowerment
- Capacity building and professional training



Key Partnerships

LUMHS maintains strong collaborations with:

- **United Nations agencies and international organizations**
- **Global universities and research consortia**
- **Non-Governmental Organizations (NGOs) and civil society groups**

LUMHS has signed several **Memoranda of Understanding (MoUs)** with active NGOs in the region. Together with the **local government**, LUMHS has organized numerous **medical camps**, deploying teams of doctors, volunteer students, and providing **free medicines**. Thousands of individuals have received **free medical treatment** through these initiatives. A detailed report of these medical camps and activities contributing to **SDG 3 (Good Health and Well-being)** is available on the **university's official website**.

Publications

Research findings from LUMHS are regularly published in **high-impact international journals**, reflecting the university's commitment to advancing scientific knowledge and improving global health outcomes.

By fostering **international collaboration, interdisciplinary research, and global knowledge sharing**, LUMHS continues to contribute meaningfully to achieving **Good Health and Well-being (SDG 3)** and promoting a healthier, quality Education and overall sustainability for more equitable world.

International MoUs of Liaquat University of Medical and Health Sciences

Name of Partnering Organization	Research Area(s)	Date Executed	Duration	Salient Outputs through Linkage / MoUs
Sifa University, Izmir, Turkey Azerbaijan Medical University Istanbul Aydin University	Scientific and Technical Linkage	12.04.2013	10 Years – Ongoing	Joint PhD Programs Faculty Exchange Collaborative Research Faculty Development in Clinical Sciences
		15.07.2022	5 Years – Ongoing	Faculty/Student Exchange, Joint Research Projects, Research Articles etc.
	Joint research project, academic linkages.	02.06.2022	5 Years – Ongoing	Exchange of Student and faculty for study and research Research Projects and



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				publications
				Conferences
				Cultural Exchange
Shanxi Medical University	Academic Collaboration	20.08.2019	Ongoing till termination	Joint Educational, Cultural and Scientific Research Exchange of Teacher and Students for research Exchange of academic material Short academic courses Research Conferences Lectures Staff and Student Exchange Academic Partner PhD Scheme
The University of Huddersfield ("UOH"), England	Academic Collaboration	23.03.2009	Open-ended	Student/Faculty Exchange Research Collaboration Academic and Research Linkages
The University of Nottingham	Breast Cancer	06.05.2005	05 Years – Ongoing	Education and Scientific Protocols Cultural Exchange LUMHS, Jamshoro, Pakistan Enhance mental health facilities Provide Trained mental health professionals Enhance psychiatric research LUMHS, Jamshoro, Pakistan Split PhD Faculty Development Capacity Building and Training Programs Joint Research LUMHS, Jamshoro, Pakistan
The University of Birmingham, Edgerton	Public Health Epidemiology Obstetrics and Gynecology Academic and Cultural Linkages	27.04.2005	Ongoing	Academic and Research Linkages
Faith University, Turkey	Academic and Cultural Linkages	13.05.2015	Ongoing	Education and Scientific Protocols Cultural Exchange LUMHS, Jamshoro, Pakistan Enhance mental health facilities Provide Trained mental health professionals Enhance psychiatric research LUMHS, Jamshoro, Pakistan Split PhD Faculty Development Capacity Building and Training Programs Joint Research LUMHS, Jamshoro, Pakistan
The Brain Trust United Kingdom	Mental Health	03.09.2015	Open-ended	Academic and Research Linkages
The University of Bradford (Bradford, UK)	Academic and Research Linkages	20.03.2009	05 Years Complete	Academic and Research Linkages
The University of Dundee, Scotland	Academic Collaboration	10.11.2007	03 Years Completed-Ongoing	Academic and Research Linkages



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Nanjing Medical University, China	Arsenic Research Environmental Health	02.03.2019	Ongoing	Joint Research Exchange Program Postdoctoral training Research and Scientific Publications Advance Learning Opportunities for Students of College of Pharmacy
Skaggs School of Pharmacy and Pharmaceutical Sciences, University of California, San Diego	Academic and Research	03.06.2022	Ongoing	
SSM Health United States of America	Student trainings	June 2024	Ongoing	Student short term placements in SSM health. Fees for elective placement has been waived off for LUMHS students

