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

Liaquat University of Medical and Health Sciences Jamshoro; through strategic international partnerships and interdisciplinary research plays a significant role in shaping global responses to the Good Health and wellbeing: Sustainable Development Goals (SDGs), identifying and disseminating best practices worldwide. As a medical university LUMHS collaborates with international partners to plan implement and find strategies to improve overall health and wellbeing of humanity.

#### **International Collaboration:**

We partner with renowned universities, research institutions, and organizations worldwide to:

- Share knowledge and expertise
- Conduct joint research projects
- Host international conferences and workshops

#### **Research Initiatives:**

Our university conducts interdisciplinary research on good health and wellbeing related themes, including: healthcare and well-being

Comparative Approaches:

We analyze and compare good health and wellbeing implementation strategies across:

- Countries and regions
- Sectors and industries
- Community-based initiatives

#### **International Best Practice Development:**

Our research informs the development of international best practices on SDG implementation, focusing on:

- Policy frameworks and governance
- Innovative technologies and solutions
- Community engagement and participation
- Capacity building and training

#### **Key Partnerships:**

- United Nations agencies International organizations
- Global universities
- NGOs and civil society organizations

LUMHS has MoUs with NGOs which are actively participating in region and as a medical university several medical campus have been organized with the collaboration of local Government, NGOs and LUMHS has provided team of doctors volunteer students and free medicines. Thousands of people were treated free of cost due to the significant contribution from LUMHS. A detailed report of medical camps organized by LUMHS is available on University website. As an overall report on SDG-3.

### **Publications**

Our research findings are published in top-tier journals.

By fostering international collaboration, research, and knowledge sharing, our university contributes to the development of effective solutions for achieving overall good health and wellbeing to achieve Sustainable Development Goals.

## **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	Scientific and Technical Linkage	12.04.2013	10 Years – Ongoing	Joint PhD Programs Faculty Exchange Collaborative Research Faculty Development in Clinical Sciences
Azerbaijan Medical University	Joint research project, academic linkages.	15.07.2022	5 Years – Ongoing	Faculty/Student Exchange, Joint Research Projects, Research Articles etc.
Istanbul Aydin University	Joint research project, academic linkages.	02.06.2022	5 Years – Ongoing	Exchange of Student and faculty for study and research
				Research Projects and 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
The University of	Academic Collaboration	23.03.2009	Open-ended	Research Conferences

Huddersfield ("UOH"), England				Lectures Staff and Student Exchange
The University of Nottingham	Breast Cancer	06.05.2005	05 Years – Ongoing	Academic Partner PhD Scheme
				Student/Faculty Exchange Research Collaboration
The University of Birmingham, Edgerton	Public Health Epidemiology Obstetrics and Gynecology	27.04.2005	Ongoing	Academic and Research Linkages
Faith University, Turkey	Academic and Cultural Linkages	13.05.2015	Ongoing	Education and Scientific Protocols Cultural Excahnge LUMHS, Jamshoro,
The Brain Trust United Kingdom	Mental Health	03.09.2015	Open-ended	Pakistan Enhance mental health facilities Provide Trained mental health professionals Enhance psychiatric researchLUMHS, Jamshoro, Pakistan
The University of Bradford (Bradford, UK)	Academic and Research Linkages	20.03.2009	05 Years Complete	Split PhD Faculty Development Capacity Building and Training Programs Joint Research LUMHS, Jamshoro, Pakistan
The University of Dundee, Scotland	Academic Collaboration	10.11.2007	03 Years Completed- Ongoing	LUMHS, Jamshoro, PakistanResearch Proposals Academic Awards
Nanjing Medical University, China	Arsenic Research Environmental Health	02.03.2019	Ongoing	Joint Research Exchange Program Postdoctoral training Research and Scientific Publications
Skaggs School of Pharmacy and Pharmaceutical Sciences, University of California, San Diego	Academic and Research	03.06.2022	Ongoing	Advance Learning Opportunities for Students of College of Pharmacy
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