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# LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES JAMSHORO

## NEWSLETTER

January - March 2026 Edition



ADVANCING RESEARCH, INNOVATION AND ACADEMIC EXCELLENCE



Medical  
Conferences



Student  
Activities



Research &  
Innovations



Community  
Initiatives

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JANUARY-MARCH 2026

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**OFFICE OF RESEARCH, INNOVATION & COMMERCIALIZATION**

**EXAMINATION CENTER CUMHS**

**WELCOME TO OUR BROTHERS FROM BANGLADESH TO PAKISTAN!**

**KALAMA MUHAMMAD IQBAL SCHOLARSHIP**

**FROM BANGLADESH**

**MEDICAL RESEARCH CENTER**

**INSIGHTS**



**This section highlights key initiatives and research-focused activities under the Office of Research, Innovation and Commercialization (ORIC), including CTU registration, advancements in the animal research facility, and international collaborations with Sri Lanka and Bangladesh. It also features workshops, research publications, grant advertisements, and calls for paper submissions, reflecting the institution's commitment to fostering innovation, strengthening global partnerships, and promoting excellence in research and academic development.**

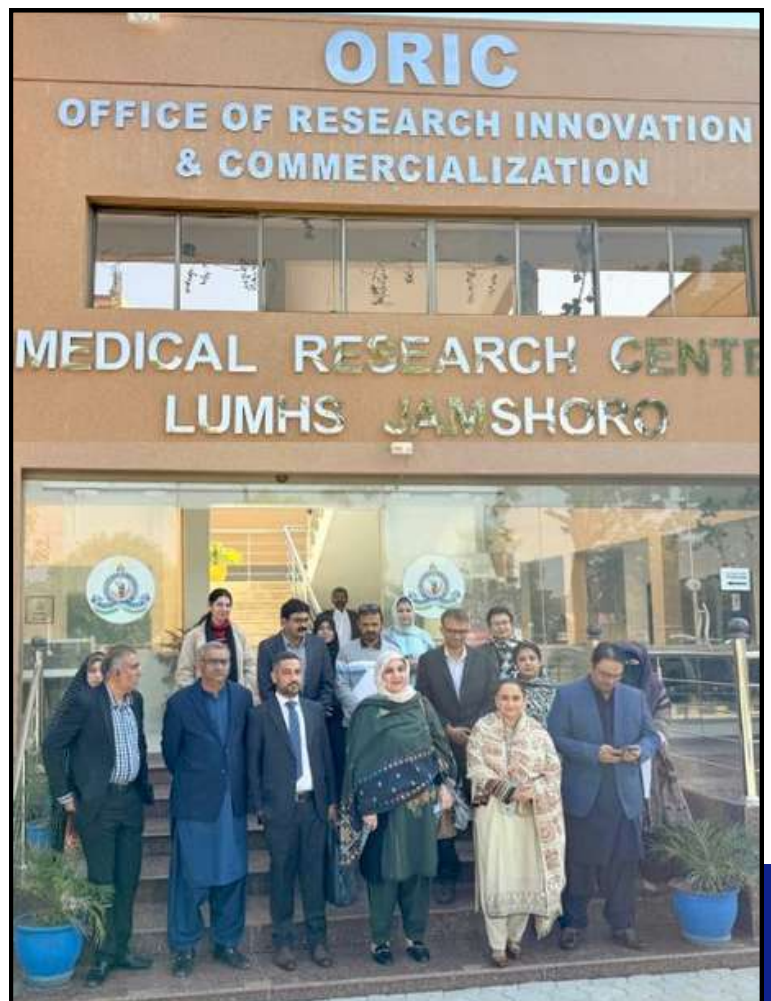


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## Higher Education Commission (HEC) Visit ORIC & Research Excellence at LUMHS

In January 2026, the Higher Education Commission (HEC) conducted an official visit to LUMHS, Jamshoro, to evaluate its academic, research, and infrastructural advancements. Key facilities at the Medical Research Center (MRC) and Office of Research, Innovation and Commercialization (ORIC), along with the central library and modern examination center, were presented. The visit facilitated constructive academic dialogue and reaffirmed LUMHS's commitment to advancing research, innovation, and excellence in higher education.





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# CLINICAL TRIAL UNIT AT MRC, LUMHS



## **Clinical Trial Unit**

The Clinical Trial Unit at MRC provides a dedicated and professionally managed environment for conducting advanced clinical research. Designed with patient safety and comfort at its core, the unit supports participants throughout every stage of their involvement.

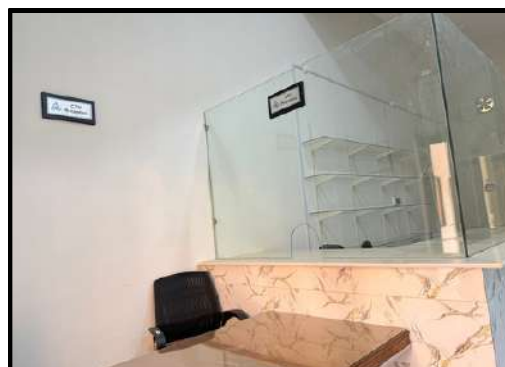
## **Research & care environment**

The unit features comfortable patient beds with continuous monitoring, a secure on-site pharmacy for precise medication handling, and a fully equipped treatment room for high-standard procedures and therapies.

## **Facility**

The CTU combines safety, precision, and efficiency to support high-quality, ethical research. Its design reflects MRC's commitment to advancing medical science while prioritizing patient-centered care.

**WHERE  
INNOVATION  
MEETS PATIENT  
CARE AND  
RESEARCH  
TRANSFORMS  
LIVES**





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# ADVANCED ANIMAL RESEARCH FACILITY AT MRC, LUMHS

*Dedicated to Humane Care and Quality Research*

The Animal Facility at the Medical Research Center (MRC) serves as a cornerstone for innovative and high-quality biomedical research. Designed to support cutting-edge scientific investigations, the facility provides a highly controlled and sterile environment specifically tailored for studies involving murine models.

Equipped with state-of-the-art caging systems, the facility ensures precise regulation of temperature, humidity, and airflow; critical factors for maintaining experimental consistency and reproducibility. These controlled conditions enable researchers to generate reliable and impactful data.

Adjacent to the housing unit are two fully equipped research laboratories, facilitating a wide spectrum of experimental procedures. The integration of housing and laboratory spaces enhances workflow efficiency and supports advanced research activities.

All experimental protocols conducted within the facility strictly comply with established ethical standards and regulatory guidelines, reflecting MRC's commitment to responsible scientific research.





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# LUMHS EXTENDS A WARM WELCOME TO BANGLADESHI STUDENTS

## ***A Milestone in Regional Academic Collaboration***

*In February 2026, the inaugural group of Bangladeshi students arrived in Pakistan under the prestigious Allama Muhammad Iqbal Scholarships, part of the Pakistan–Bangladesh Knowledge Corridor initiative. This milestone strengthens educational ties and promotes regional cooperation in higher education.*

*The Higher Education Commission (HEC) Pakistan played a key role in facilitating this initiative, ensuring transparent selection, proper academic placement, and full support for the incoming scholars. HEC continues to foster academic excellence, international collaboration, and meaningful people-to-people connections between the two nations.*

*Liaquat University of Medical & Health Sciences (LUMHS) proudly welcomes these students, offering a supportive learning environment, cultural inclusivity, and world-class medical education.*

*This initiative marks not only the beginning of their academic journeys but also the strengthening of friendship and shared progress between Pakistan and Bangladesh.*

*We extend our best wishes to these talented scholars for success, personal growth, and an enriching educational experience, hoping it nurtures lifelong bonds of knowledge and friendship.*





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# WELCOMING SRI LANKAN STUDENTS TO LUMHS



***Building Bridges in Medical Education***

We are delighted to warmly welcome our students from Sri Lanka to Liaquat University of Medical and Health Sciences (LUMHS), Jamshoro.

In February 2026, their arrival marks another proud step in strengthening the academic bond between Pakistan and Sri Lanka. At LUMHS, we are committed to providing quality medical education, advanced clinical training, and research-driven learning in a diverse and inclusive environment.

We look forward to supporting our international students as they begin this important journey toward becoming future healthcare leaders. Together, we build a healthier future beyond borders. Welcome to the LUMHS family - your second home in Pakistan!





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## 3-Day Research Training Workshop for Postgraduates



A 3-Day Workshop on Research Methodology for Postgraduate Students was successfully conducted from 27th–29th January 2026 at the Medical Research Center, LUMHS, Jamshoro, under the organization of Prof. Dr. Binafsha Manzoor Syed. The workshop provided in-depth training on core research concepts, study design, data analysis, proposal writing, and ethical considerations. Participants actively engaged in interactive sessions, discussions, and practical learning, enhancing their understanding and confidence in conducting high-quality research. The sessions were conducted smoothly by experienced faculty, and appreciation is extended to the facilitators and enthusiastic participants for making this academic activity a great success.

## ICH-GCP Workshop Held for Postgraduate Students at LUMHS



A 1-Day Workshop on ICH-GCP for Postgraduate Students was successfully held on Wednesday, 21st January 2026, under the organization of Prof. Dr. Binafsha Manzoor Syed. The session provided valuable insights into Good Clinical Practice (GCP) guidelines, ethical research conduct, and regulatory standards essential for clinical research. Participants actively engaged in discussions, making the workshop both informative and impactful. Appreciation is extended to the organizers, facilitators, and enthusiastic participants for contributing to the success of this academic activity.





## Need Assessment Dialogues Foster Research Excellence at LUMHS

The Need Assessment Dialogues with Heads of Departments, organized by the Medical Research Centre (MRC) and Office of Research, Innovation & Commercialization (ORIC), LUMHS Jamshoro under the Faculty Research Capacity and Capability Building Program, were held smoothly and productively under the leadership of Prof. Dr. Binafsha Manzoor Syed. The sessions provided a valuable platform for collaborative discussion, reflection, and identification of key research needs across departments. Active participation from the Heads of Departments made the dialogue insightful and impactful, reinforcing LUMHS's shared vision for advancing research culture and capacity. Sincere appreciation is extended to all participants for contributing to a successful and meaningful session.





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# **RECENT PUBLICATIONS**

**This section features recent research publications from LUMHS, showcasing the scholarly contributions of its faculty and researchers. It reflects the university's commitment to advancing scientific knowledge, promoting research excellence, and addressing emerging challenges in healthcare**



# Research Spotlight: Recent Medical Publications

## Molecular and Epidemiological Insights into Oral Squamous Cell Carcinoma: Biomarker Profiling for Prognostic and Therapeutic Advancements

### Journal

**Published in:** Journal of the College of Physicians and Surgeons Pakistan (JCPSP)

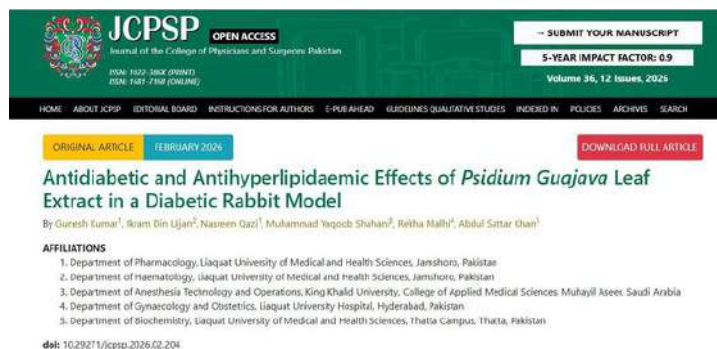
**Publication Date:** January 2026

### Authors:

Sana Mirza, Ikram Din Ujjan, Bin Afshan Syed, Uzma Tariq, Uzma Zareef, Zia Ur Rahman Khan

### Summary

This study explores the molecular and epidemiological landscape of oral squamous cell carcinoma (OSCC), with a strong focus on biomarker profiling. The authors highlight how specific molecular markers can improve early diagnosis, predict disease prognosis, and guide targeted therapeutic strategies. By integrating clinical and molecular data, the research emphasizes the growing role of precision medicine in managing OSCC and underscores the need for biomarker-driven approaches to enhance patient outcomes.



## Antidiabetic and Antihyperlipidaemic Effects of Psidium guajava Leaf Extract in a Diabetic Rabbit Model

**Published in:** the Journal of the College of Physicians and Surgeons Pakistan (JCPSP)

### Authors:

Gunesh Kumar, Ikram Din Ujjan, Nasreen Qazi, Muhammad Yaqoob Shahani, Rekha Malhi, Abdul Sattar Khan

### Summary:

This study investigates the therapeutic potential of Psidium guajava (guava) leaf extract in managing diabetes and associated lipid abnormalities using a diabetic rabbit model. The findings demonstrate promising antidiabetic and antihyperlipidaemic effects, suggesting that the extract may help regulate blood glucose levels and improve lipid profiles.

## Lung mTOR activation leads to lung fibrosis or emphysema via senescence of specific lung cells

**Journal Published in:** Scientific Reports

**Publication Date:** 17 March 2026

### Authors

A. Houssaini, E. Marcos, V. Gros, E. Born, S. Abid, D. Rideau, D. Beaulieu, J. Jacquet, L. Lipskaia, M. Gökyildirim, N. Vienney, R. Souktani, H. Nouredine, L. Boyer, O. Bischof, G. Derumeaux, S. Adnot, C. Jourdan Le Saux

### Summary

This study investigates the role of mTOR activation in lung disease progression, demonstrating how its activation in specific lung cells can drive cellular senescence. The findings reveal that this process contributes to the development of two major pulmonary conditions—lung fibrosis and emphysema. By linking mTOR signaling to disease-specific cellular aging, the research provides important insights into underlying mechanisms and highlights potential therapeutic targets for chronic lung diseases.

## scientific reports

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Article | [Open access](#) | Published: 17 March 2026

## Lung mTOR activation leads to lung fibrosis or emphysema via senescence of specific lung cells

[A. Houssaini](#), [E. Marcos](#), [V. Gros](#), [E. Born](#), [S. Abid](#), [D. Rideau](#), [D. Beaulieu](#), [J. Jacquet](#), [L. Lipskaia](#), [M. Gökyildirim](#), [N. Vienney](#), [R. Souktani](#), [H. Nouredine](#), [L. Boyer](#), [O. Bischof](#), [G. Derumeaux](#), [S. Adnot](#) & [C. Jourdan Le Saux](#)

1 INSERM U955, Département de Physiologie-Explorations Fonctionnelles and FHU Senec Hôpital Henri Mondor, AP-HP, Créteil, France

2 Institute for Lung Health, Justus Liebig University, Giessen, Germany

3 Medical Research Center, Liaquat University of Medical and Health Sciences, Pakistan



## Research Spotlight: Recent Medical Publications

**Seasonal variations and environmental factors associated with allergic ocular surface disease: A prospective observational study of clinical presentation patterns in South Asian region**

**Journal:** International Ophthalmology

**Publication Date:** 27 January 2026

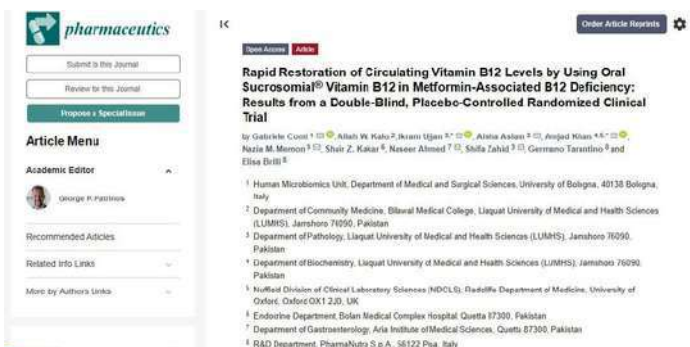
**Authors:** Asadullah Jatoi

**Summary:**

This study investigates how seasonal changes and environmental factors influence allergic ocular surface disease (AOSD) in the South Asian region. Using a prospective observational design, the researchers analyze patterns in clinical presentation across different times of the year. The findings likely highlight variations in symptom severity and frequency linked to environmental triggers such as climate, allergens, and pollution, helping clinicians better understand when and why these conditions worsen and improving patient management strategies.



Asadullah Jatoi



**Rapid Restoration of Circulating Vitamin B12 Levels by Using Oral Sucrosomial® Vitamin B12 in Metformin-Associated B12 Deficiency: Results from a Double-Blind, Placebo-Controlled Randomized Clinical Trial**

**Journal:** Pharmaceutics

**Authors:** Gabriele Conti, Allah W. Kalo, Ikram Ujjan, Aisha Aslam, Amjad Khan, Nazia M. Memon, Shair Z. Kakar, Naseer Ahmed, Shifa Zahid, Germano Tarantino, and Elisa Brilli

**Summary:**

This randomized, double-blind, placebo-controlled clinical trial evaluates the effectiveness of oral sucrosomial vitamin B12 in restoring B12 levels in patients with metformin-associated deficiency. The study demonstrates that this formulation significantly improves circulating vitamin B12 levels, offering a potentially effective and non-invasive alternative to traditional supplementation methods (such as injections), especially for diabetic patients on long-term metformin therapy.

**Design, synthesis, and anticancer activity of novel isocryptolepine 'aza' type acyl thiourea derivatives via combined experimental and computational approach**

**Journal:** Bioscience Reports

**Publication Date:** 08 January 2026

**Authors:** Ammara Fayyaz, Syeda Abida Ejaz, Ateeque Ahmed, Pervaiz Ali Channar, Saira Afzal, Rabail Iqbal, Aamer Saeed, Rifhat Bibi, Bshra A. Alsoufuk, Qamar Abbas, Reshma Sahito, Michael Bolte, and Tuncer Hökelek

**Summary:**

This research focuses on the design and synthesis of novel isocryptolepine-based "aza" acyl thiourea derivatives and evaluates their potential anticancer properties. Using both experimental laboratory methods and computational modeling, the study investigates the chemical structure, biological activity, and possible mechanisms of action of these compounds. The findings suggest that some of the synthesized derivatives exhibit promising anticancer activity, supporting their potential for further development as therapeutic agents.





# Research Spotlight: Recent Medical Publications

## Assessing the Knowledge and Perception of Hypertension Among Patients in a Cardiology Clinic in a Tertiary Care Hospital in Pakistan: A Cross-Sectional Study

Published in Avicenna Journal of Medicine

**Authors:** Fatima Khurshid, Muhammad Owais, Iqra Tahir Dar, Fiza Ameer, Absar, Ayesha Khurshid, Dr. Fatima Khurshid

### Summary

This cross-sectional study examines how well patients in a cardiology clinic in Pakistan understand hypertension, including its causes, risks, and management. It highlights gaps in patient awareness and perception, emphasizing the need for better education to improve prevention and treatment outcomes.

### Original Article



## Assessing the Knowledge and Perception of Hypertension Among Patients in a Cardiology Clinic in a Tertiary Care Hospital in Pakistan: A Cross-Sectional Study

Fatima Khurshid<sup>1</sup>, Muhammad Owais<sup>2</sup>, Iqra Tahir Dar<sup>3</sup>, Fiza Ameer<sup>4</sup>, Absar<sup>5</sup>, Ayesha Khurshid<sup>6</sup>

<sup>1</sup>Shifa International Hospital Ltd. Islamabad, Pakistan; <sup>2</sup>Liaquat University of Medical & Health Sciences Jamshoro, Pakistan; <sup>3</sup>DHQ Jhelum, Pakistan; <sup>4</sup>Liaquat University of Medical & Health Sciences Jamshoro, Pakistan; <sup>5</sup>Shaheed Mohtarma Benazir Bhutto Medical College Lyari, Karachi, Pakistan; <sup>6</sup>Mirpur University of Science Technology, Mirpur Azad Kashmir, Pakistan

**Corresponding Author:** Dr. Fatima Khurshid, Shifa International Hospital Ltd. Islamabad, Pakistan

**Email:** fatimakhurshid61@yahoo.com

[nature](#) > [scientific reports](#) > [articles](#) > [article](#)

Article | [Open access](#) | Published: 22 February 2026

## Undergraduate medical students' perceptions of case-based learning in preclinical physiology within a resource limited setting: a qualitative study

Arsalan Ahmed Uqaili, Uzair Abbas, Afshan Mehboob Khan, Abeer Memon, Ghazala Masood Farrukh & Tazeen Shah

*Scientific Reports*, Article number: (2026) | [Cite this article](#)

650 Accesses | [Metrics](#)

## Undergraduate medical students' perceptions of case-based learning in preclinical physiology within a resource limited setting: a qualitative study

Published in Scientific Reports

**Publication Date:** 22 February 2026

**Authors:** Arsalan Ahmed Uqaili, Uzair Abbas, Afshan Mehboob Khan, Abeer Memon, Ghazala Masood Farrukh, Tazeen Shah

### Summary

This qualitative study explores how undergraduate medical students perceive case-based learning in preclinical physiology, particularly in a resource-limited setting. It finds that students generally view this teaching method as engaging and helpful for understanding concepts, though challenges such as limited resources and implementation barriers may affect its effectiveness.



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# **RESEARCH GRANTS & FUNDING**

**This section presents key research funding opportunities at LUMHS, including prestigious international grants and ORIC calls for innovative proposals. It highlights the university's commitment to supporting high-impact research, fostering commercialization, and empowering faculty to translate scientific ideas into real-world solutions that advance healthcare and society.**



# The Research Funding Outlook: Empowering Discovery and Global Health Leadership

We are pleased to present a comprehensive suite of funding opportunities from Wellcome and the Academy of Medical Sciences, designed to support excellence across the full spectrum of health research. This unified portfolio addresses the diverse needs of the scientific community—from providing critical early-career fellowships for health professionals to launching massive strategic initiatives in AI, mental health, and climate resilience. By bridging the gap between individual talent and global challenges, these grants empower researchers at every level to lead transformative projects that will shape the future of human health and wellbeing

### Establishing infrastructure hubs to power evidence synthesis in low- and middle-income countries

Transform evidence synthesis and drive informed policy decisions through AI-enabled infrastructure hubs in low- and middle-income countries.

**FUNDING OPPORTUNITY** **Deadline: 07 May 2026**

As part of Wellcome's first series of Evidence Synthesis Infrastructure Collaborative (ESIC) investments, Wellcome will fund five new global infrastructure hubs to catalyse critically more timely, and affordable AI-enabled evidence synthesis to address policy-scale challenges.

- ✓ Lead applicant career stages: Established researcher
- ✓ Administering organisation location: Low- or middle-income countries (apart from mainland China)
- ✓ Funding duration: 3–5 years
- ✓ Funding amount: £1.5 to £1.9 million per hub. We expect to make 5 awards.
- ✓ Co-applicants: Required

**Find Out More & Apply**

<https://wellcome.org/research-funding/schemes/establishing-infrastructure-hubs-power-evidence-synthesis-syntheses>

Discovery Research, Climate and Health, Data for Science and Health, Infectious Disease, Mental Health

### Genomics in Context Awards

Collaborative Research at the Intersection of Genomics, Humanities, Social Sciences and Bioethics

Researchers are invited to apply for the **Genomics in Context Awards**, a prestigious funding opportunity supporting innovative and interdisciplinary research. These awards aim to encourage collaboration across scientific and social disciplines to better understand the broader implications of genomics in society.

**About the Award**

The **Genomics in Context Awards** support transdisciplinary teams with the resources and time needed to develop new research agendas and explore innovative approaches to genomics-related discoveries. The programme encourages collaboration between genomics researchers and experts from **humanities, social sciences and bioethics** to address complex global challenges.

**Eligibility**

- Early-career researchers
- Mid-career researchers
- Established researchers

Applicants from **anywhere in the world** (except mainland China) are eligible.

**Funding Details**

- Funding Amount: Up to £500,000 per award
- Project Duration: 12–24 months
- Programme: Discovery Research
- Co-applicants: Required
- Frequency: One-off funding opportunity

**Application Deadline**  
**16 March 2026**

**Apply / Learn More**  
**Genomics in Context Awards**  
<https://wellcome.org/research-funding/schemes/genomics-in-context-awards>

**Why Apply?**

- Support for interdisciplinary genomics research
- Opportunity to address ethical, social, and cultural implications of genomics
- Funding to develop innovative collaborative research agendas

Stay informed and take advantage of this opportunity to advance impactful genomics research.

### Wellcome Discovery Awards

Funding for Bold Ideas and Significant Shifts in Human Life, Health and Wellbeing

**About the Awards**

The **Wellcome Discovery Awards** provide flexible funding for **established researchers** and their teams to pursue bold, creative research ideas that deliver significant in our understanding of human life, health and wellbeing.

**Eligibility**

- Established researchers
- Administering organisation location: UK, Republic of Ireland, Low- or middle-income countries (apart from India and mainland China)
- Disciplines: Any discipline

**Funding Details**

- Funding Amount: No specific budget limit
- Funding Duration: Up to 8 years (average of 7 years)
- Strategic Programmes: Discovery Research, Climate and Health, Infectious Disease, Mental Health
- Frequency: Twice a year
- Co-applicants: Accepted

**31 March 2026**

**Why Apply?**

- Pursue bold, creative research ideas
- Flexible funding to support innovative and ambitious long-term projects
- Develop significant advancements in understanding human life, health, and wellbeing

**Apply / Learn More**  
<https://wellcome.org/research-funding/schemes/wellcome-discovery-awards>

Take this opportunity to push the boundaries of innovation and make an impact.

Take this opportunity to push the boundaries of innovation and make an impact.

### Wellcome Career Development Awards

Empowering the Next Generation of Research Leaders

**About the Award**

The **Wellcome Career Development Awards** provide funding to mid-career researchers who demonstrate strong potential to become **international leaders in research**. This prestigious programme supports innovative research that advances understanding related to human life, health, and well-being.

Researchers supported through this award will strengthen their research capabilities, develop independent research programmes, and contribute to significant scientific discoveries that address global health challenges.

**Eligibility**

- ✓ Mid-career researchers with the potential to lead internationally recognised research programmes.
- ✓ Administering organisations must be based in:
  - United Kingdom
  - Republic of Ireland
  - Low- or Middle-income Countries (excluding India and mainland China)

**Award Highlights**

- **Application Deadline:** 26 March 2026
- **Funding Duration:** Usually up to 8 years (may vary depending on discipline or part-time arrangements)
- **Funding Amount:** Typically below £250,000 per year (excluding salary)
- **Strategic Research Areas:**
  - Discovery Research
  - Climate and Health
  - Infectious Disease
  - Mental Health
- **Application Frequency:** Three deadlines per year
- **Co-applicants:** Not accepted

For full eligibility criteria, application guidelines, and funding details, visit:  
**Apply Here**

For full eligibility criteria, application guidelines, and funding details, visit:  
<https://wellcome.org/research-funding/cdms/wellcome-career-development-awards>

## Quick Access Links

**Wellcome Trust Funding Hub:** [wellcome.org/grant-funding](https://wellcome.org/grant-funding)

- (Browse all discovery, climate, and mental health schemes)

**Academy of Medical Sciences Portal:** [acmedsci.ac.uk/grants](https://acmedsci.ac.uk/grants)

- (Access Springboard and Starter Grant application guides)



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# The Research Funding Outlook: Empowering Discovery and Global Health Leadership

## wellcome

### PhD Fellowships for Health Professionals

Wellcome PhD programmes for health professionals offer outstanding research training in supportive and inclusive research environments.

Fellowships aim to create knowledge, build research capability, and train a diverse group of future leaders in clinical academia, within a positive research culture.

**Scheme at a Glance**

- Lead Applicant Career Stage:** Postgraduate training
- Administering Organisation Location:** UK
- Funding Amount:** Salary and research expenses covered
- Funding Duration:** 3 years (full-time equivalent)
- Co-applicants:** Not accepted

**Eligibility and Suitability**

**Who can apply**

- Registered health professionals who have demonstrated the potential to pursue a career as an academic health professional in the UK
- Doctors of all specialties including General Practitioners, healthcare sciences and biopharmaceuticals and bioinformatics
- Nurses
- Pharmacists

**Key Dates**

- Individual programmes recruit PhD fellows annually. Please contact individual programmes for details.

**What We Offer**

- Salary based on the UK's appropriate clinical scale
- Research expenses and PhD fees

**Key Dates**

- Individual programmes recruit PhD fellows annually. Please contact individual programmes for details.

**Learn More & Apply**

Contact: [wellcomehealthphd@wellcome.org](mailto:wellcomehealthphd@wellcome.org)

## Academy of Medical Sciences

### Starter Grants for Clinical Lecturers

Small grants to kick-start research careers for clinical lecturers

Supporting clinical lecturers to pursue research, gather preliminary data and strengthen applications for longer-term fellowships and funding.

**Grant Overview**

- Funding:** Up to £30,000 small pump-priming grants
- Duration:** 1 to 2 years
- Eligibility:** UK-based clinical lecturers with a PhD/MD

**Who Can Apply**

- Research-active clinical lecturers in UK higher specialty training
- Hold a medical, dental, or veterinary degree plus a PhD or MD
- Based at an eligible UK institution

**Eligible Costs**

- Consumables
- Equipment
- Limited personnel costs (pooled research staff)

**Participating Funders**

Wellcome, MRC, British Heart Foundation, Versus Arthritis, Prostate Cancer UK, AOP, Kidney Research UK

**DEADLINE**

The Academy of Medical Sciences considers applications twice a year.

**acmedsci.ac.uk/clinicallecturers**

March round: March each year  
September round: September each year  
Application deadline: June each year  
Committee review: December each year

Administered by the Academy of Medical Sciences in collaboration with:

## wellcome

### Generative AI for anxiety, depression and psychosis

This programme will fund fundamental research on using generative AI to improve the measurement or treatment of anxiety, depression and psychosis. Successful teams will research how to optimise generative models for mental health or how generative AI, mental health professionals and people affected by mental health issues can work together safely and efficiently.

**FUNDING OPPORTUNITY** **Deadline: 2 December 2025**

- Lead applicant career stage:** Early Mid, or Established researcher
- Administering organisation location:** Anywhere in the world (apart from mainland China)
- Funding duration:** Accelerator stage for 4 months followed by a separate funding call for up to 2 years
- Funding amount:** Up to £3 million per award
- Co-applicants:** Required (teams only, with expertise in generative AI, mental health, ethics, and lived experience)

**Find Out More & Apply**

<https://wellcome.org/research-funding/schemes/generative-ai-anxiety-depression-psychosis>

**Research Areas in focus areas:**

- Anxiety Disorders
- Depression
- Psychosis
- Mental Health
- Mental Health Measurement and Intervention

Priority Evaluation | Open to all | Supportive | Research in Mental Health Measurement and Intervention

## Academy of Medical Sciences

## wellcome

### Springboard Awards

Supporting Early Career Biomedical Scientists

**About the Award**

Springboard Awards provide small grants to support basic biomedical scientists as they develop independent research careers. The scheme is a collaboration between the Academy of Medical Sciences and the Wellcome Trust.

**Award Highlights**

- Funding Amount:** Up to £125,000
- Funding Duration:** 2 Years
- Covered Costs:** Research expenses, Equipment, Research assistance, Travel for meetings & collaborations
- Additional Support:** Mentoring, Career development support

**Key Info**

- Applications open once each year in Spring
- Co-applicants: Not accepted

**Eligibility**

- Within 5 years of first independent post (eg. lecturer)
- Hold a salary-sustained academic position
- Do not hold significant research funding
- Based at an eligible UK higher education institution

**Apply Here**

[springboard@acmedsci.ac.uk](mailto:springboard@acmedsci.ac.uk)

## wellcome

### Climate Impacts Awards

Unlocking urgent climate action by making the health effects of climate change visible

The aim of this scheme is to make the impacts of climate change on physical and mental health visible to drive urgent climate policy action at scale.

**The aim of this scheme is to make the impacts of climate change on physical and mental health visible to drive urgent climate policy action at scale.**

**Lead applicant career stage:** Mid-career researcher, Established researcher

**Administering organisation location:** Anywhere in the world (apart from mainland China)

**Funding duration:** Up to 3 years

**Funding amount:** Up to £2.5 million per award

**Strategic programme:** Climate and Health

**Frequency:** Annual

**Co-applicants:** Required

**DEADLINE: 08 APRIL 2026**

**Learn more and apply:**

[wellcome.org/research-funding/schemes/climate-impacts-awards-unlocking-urgent-climate-action-making-health-2](https://wellcome.org/research-funding/schemes/climate-impacts-awards-unlocking-urgent-climate-action-making-health-2)

## RESEARCH FUNDING OPPORTUNITY

## wellcome

### Accelerator Awards

Funding to accelerate the careers of talented researchers

The Wellcome Accelerator Awards provide funding to support early-career researchers in the UK from Black, Bangladeshi and Pakistani heritage backgrounds to accelerate their research careers and develop research leadership.

**Award Overview**

- Funding:** Salary support + up to £200,000
- Duration:** Up to 2 years
- Location:** United Kingdom

**Who Can Apply**

- Are based at a UK research organisation
- Identify as being of Black, Bangladeshi, or Pakistani heritage
- Are keen to advance their research career

**What the Funding Can Support**

- Research project costs
- Career development and training
- Research staff or technical support
- Travel and collaboration activities

**Assessment Criteria**

- Research potential
- Career development plan
- Quality and feasibility of the research proposal
- Potential for future research leadership

**Application Deadline: 15 July 2025**

**Full Details & Application**

<https://wellcome.org/grants-funding/accelerator-awards>

## Quick Access Links

**Wellcome Trust Funding Hub:** [wellcome.org/grant-funding](https://wellcome.org/grant-funding)

- (Browse all discovery, climate, and mental health schemes)

**Academy of Medical Sciences Portal:** [acmedsci.ac.uk/grants](https://acmedsci.ac.uk/grants)

- (Access Springboard and Starter Grant application guides)



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## Office of Research, Innovation & Commercialization, LUMHS Calls for High-Impact Research Proposals

The Office of Research, Innovation & Commercialization (ORIC), LUMHS Jamshoro, invites faculty members to submit innovative, high-impact research proposals with strong potential for commercialization and patenting. The grant offers support including research operational funding, intellectual property and patenting assistance, and commercialization facilitation for medical innovations. Full-time LUMHS faculty from all medical and allied health disciplines are eligible to apply, with a minimum required impact factor of 5.0, while multidisciplinary projects are strongly encouraged. Applications can be submitted at [www.lumhs.edu.pk/oric](http://www.lumhs.edu.pk/oric). For further information, contact 022-9213316. This initiative aims to translate research into real-world impact and innovation.

OFFICE OF RESEARCH INNOVATION AND COMMERCIALIZATION (ORIC)  
LIAQUAT UNIVERSITY OF MEDICAL AND HEALTH SCIENCES, JAMSHORO

### CALL FOR INNOVATIVE RESEARCH PROJECTS

*Fostering Innovation and Protecting Intellectual Property for a Brighter Future*

Submission Deadline **28 February, 2026**

#### OVERVIEW AND PURPOSE

In line with the LUMHS Strategic Five-Year Plan, ORIC invites faculty members to submit research proposals with high potential for commercialization and patenting. We aim to support medical breakthroughs that improve public health while securing ownership rights for our innovators.

#### GRANT BENEFITS AND SUPPORT

Funding: Financial support for research operational expenses.  
IP Assistance: Expert guidance on the identification, protection, and patenting of creative work.  
Commercialization: Assistance in transforming lab research into market-ready medical solutions.

#### WHO CAN SUBMIT THE PROJECT

- Full-time LUMHS faculty members from all disciplines (Medicine, Surgery, Basic Sciences, Dentistry and All allied Health Sciences)
- Minimum cumulative impact factor 5.0
- Multidisciplinary/ interdepartmental projects will be encouraged

**Info & Submission**  
[www.lumhs.edu.pk/oric](http://www.lumhs.edu.pk/oric)  
Submission portal opens from 1<sup>st</sup> February 2026

**Contact Us**  
📞 **0229213316**  
ORIC LUMHS, Jamshoro

**Liaquat University of Medical & Health**



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## INDUSTRIAL SOLUTION GRANTS FOR YOUNG SCIENTISTS (PSF)

Pakistan Science Foundation (PSF) is an autonomous body of Ministry of Science and Technology to fund and promote scientific research. PSF under its newly launched Programme "Industrial Solution Grants for Young Scientists" invites research proposals on industrial problems and possible solutions with engagement of MS/M.Phil. & Ph.D. students. The proposal prepared in collaboration with relevant industrial partner should focus on the industrial needs and indigenous solutions

|                                         |                                                 |                                                      |                                        |                                                                                                              |
|-----------------------------------------|-------------------------------------------------|------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>OPENING DATE</b><br>15 February 2026 | <b>DEADLINE</b><br>13 APRIL 2026<br>(11:30 P.M) | <b>FUNDING</b><br>Up to PKR 3 Million<br>per project | <b>DURATION</b><br>Maximum<br>02 Years | <b>ELIGIBILITY</b><br>Scientists/Researchers<br>with MS/MPhil or PhD<br>students & Industry<br>Collaboration |
|-----------------------------------------|-------------------------------------------------|------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|

### FOCUS AREAS

- Climate Change
- Food Security
- Artificial Intelligence (AI)
- Textiles - Fiber value addition
- Agriculture-Based Industries
- Pharmaceuticals
- Chemicals/Chemistry
- Engineering
- Renewable Energy
- Emerging Technologies

### REQUIREMENTS

- Enrolled students (MS/MPhil or PhD) are mandatory for proposal.
- Research need of industry and research thesis of students should be aligned.
- Industry share in cash is preferred with a Co-PI from industry.
- Research grants will be for a maximum period of 02 years.
- PSF has the right to evaluate all proposals and make decisions accordingly.

### FUNDS

Funds will be provided only for: consumables, chemicals, glassware, plasticware, kits, sample analysis, stationery, report writing and researcher travel within the country (if required).

### APPLICATION PROCEDURE

All applications must be submitted via PSF Research Grant Management System (RGMS) portal: <https://rgms.psf.gov.pk/rgms/login.aspx>

### FOR QUERIES

Additional Manager, Technology, Innovation and Commercialization (TIC) Wing  
Pakistan Science Foundation (PSF)  
1- Constitution Avenue, G-5/2, Islamabad  
☎ 051-9221470 | 051-9203566



## PSF Students Research Support Program 2026

PSF, serving since 1973 for the promotion of science in Pakistan's socio-economic development, invites research proposals from enrolled MS and PhD students in collaboration with industry.

- PSF Students Research Support Program 2026**  
An initiative of PSF (under MoST) to promote research and support students working on important and industry-accepted issues.
- FOCUS AREAS**
  - Agriculture
  - Health Sciences
  - Engineering
  - Computer Science
  - AI and Robotics
- WHO CAN APPLY**  
Enrolled MS and PhD students from HEC recognized universities (preferably public sector) with valid registration, working on research topics important to and accepted by industry.
- INDUSTRY COLLABORATION**  
Joint synopsis must be prepared by the Major Supervisor and Industrial Partner (Co-supervisor) addressing a relevant issue.
- FUNDS LIMITATION**  
Limited funds for consumables, local travel of students for research, and subsidized stay (limited days) at host university. Preference for projects with industrial share in cash.
- PAYMENT MODE**  
Maximum PSF grant: PKR 3.0 Million (industrial share additional).  
50% advance payment on acceptance; remaining 50% on successful completion.
- APPLICATION PROCEDURE**  
Submit via ReSF RGMS online in the prescribed format with approved synopsis and industry agreement letter.
- PROJECT DURATION**  
Exximum 2amonths, extendable up to 6 months with valid justification and agreement of PSF, University & Industry.
- PROPOSED BUDGET**
  - Contribuables for research
  - Local travel aof reasearded (student)
  - Stay in host University/Industry for research

### POINTS TO ADDRESS IN PROJECT PROPOSAL/SYNOPSIS

- ✓ Title of Research (Max 20 words)
- ✓ Objectives of the research (Max 3)
- ✓ Issue to be addressed & its importance
- ✓ Expected solution
- ✓ Impact on industry/society
- ✓ Role of student and host research organization
- ✓ Contribution of industry
- ✓ Total cost and required support from PSF



### IMPORTANT LINKS

RGMS Portal: <https://rgms.psf.gov.pk/rgms/login.aspx>  
PSF Website: [www.psf.gov.pk](http://www.psf.gov.pk)



**DEADLINE**  
**13 April 2026**  
(11:30 P.M)



### FOR QUERIES

Additional Manager (TIC Wing),  
Pakistan Science Foundation (PSF)  
1- Constitution Avenue, G-5/2, Islamabad  
☎ 051-9221470 | 051-9203566



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# **CALL FOR PAPER SUBMISSION**

This section invites contributions for publication, providing a platform for faculty and researchers to share their scholarly work. It reflects LUMHS's commitment to promoting research dissemination, academic collaboration, and the exchange of knowledge within the scientific community.



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# CALL FOR PAPERS

**Liaquat Medical Research Journal (LMRJ)**



## From Research to Publication

The Medical Research Center, Liaquat University of Medical and Health Sciences (LUMHS), Jamshoro is pleased to invite researchers, faculty members, postgraduate students, and healthcare professionals to submit their original scientific work for publication.

This initiative aims to promote research culture, encourage academic writing, and provide a platform for sharing scientific knowledge in the field of medical and health sciences.

### ● Invitation for Submissions

- LMRJ invites submissions for its upcoming issue.
- *HEC Recognized (Y Category) and DOAJ Indexed*, ensuring academic credibility and wide research visibility.
- Also accepting for Journal of Liaquat University of Medical and Health Sciences (JLUMHS).

### ● Submission Guidelines

Authors are advised to:

- Follow journal-specific formatting guidelines
- Ensure originality and ethical compliance
- Submit manuscripts through official journal platforms
- Manuscripts must be original and not under consideration elsewhere.
- Follow standard scientific writing format (IMRAD structure).
- Abstract should be structured (where applicable).
- Ethical approval is required for human/animal studies.

### ● Submission Process

Manuscripts can be submitted through the official websites of the respective journals. Authors are encouraged to visit the journal portals for detailed instructions and deadlines.

### ● We Accept

- Research Articles
- Review Articles
- Case Reports
- Short Communications

### ● Who can apply?

- Undergraduate students
- Postgraduate trainees
- Faculty members
- Clinicians and researchers
- Allied health professionals

### ● Why Submit With Us?

- Academic recognition & visibility through peer-reviewed publication.
- High-quality platform to showcase innovative research.
- Contribute to medical research advancement in Pakistan.
- Opportunities for students and young researchers.

### ● Read More & Submit

- <https://www.lumhs.edu.pk/jlumhs/>
- <http://lmrj.lumhs.edu.pk/index.php/LMRJ>



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# LUMHS MEGA ACADEMIC EVENTS

This section showcases landmark initiatives and global engagements at LUMHS, including laptop distribution programs, international conferences, and strategic collaborations. It reflects the university's forward-looking vision in driving innovations and advancing excellence in health and education



# LUMHS INSIGHT



## Laptop Distribution Ceremonies Held at LUMHS Jamshoro & Thatta

Liaquat University of Medical & Health Sciences (LUMHS) organized laptop distribution ceremonies at its Jamshoro and Thatta campuses under the Prime Minister's National Laptop Program.

A total of 400 laptops were distributed at Jamshoro, while the Thatta ceremony marked the first-ever distribution under the program in the region. Vice Chancellor, Professor Dr. Ikramuddin Ujjan, attended as chief guest and personally handed over laptops to students.

In his address, he highlighted the importance of digital tools in education, emphasizing their role in research, online learning, and global academic access. He reaffirmed LUMHS's commitment to merit-based opportunities and encouraged students to utilize the laptops for research, innovation, and positive academic activities.

Students from diverse programs, including MBBS, BDS, Nursing, DPT, Pharmacy, and other disciplines, benefited from the initiative. The ceremonies were attended by faculty, administrators, and students, who expressed gratitude and pledged to excel in their academic pursuits.





## 6th International Dental Conference : Transforming Oral Health

The 6th International Dental Conference was inaugurated on January 3, 2026, at Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro, under the theme “Transforming Oral Health—Where Technology Meets Tradition.” The two-day event brought together over 1,000 national and international delegates.

Vice Chancellor, Professor Dr. Ikram Din Ujjan, welcomed participants and highlighted LUMHS’s commitment to academic excellence, research, and healthcare advancement. He emphasized the growing burden of oral diseases in Pakistan and the need for affordable, evidence-based solutions, particularly in underserved areas. He also stressed integrating traditional practices with modern advancements such as digital dentistry, artificial intelligence, and tele-dentistry to improve oral healthcare access.



Dean, Faculty of Dentistry, Professor Dr. Feroz Ali Kalhoro, noted that the conference reflects the evolving landscape of dentistry, combining innovation with tradition. He highlighted advancements in digital imaging, dental implants, and modern techniques, while emphasizing patient care and lifelong learning.

Organized under the chairmanship of Professor Dr. Kashif Ali Channer, the conference featured lectures, workshops, panel discussions, and hands-on sessions led by renowned experts. The inaugural ceremony was attended by senior faculty members, including Pro Vice Chancellor Prof. Dr. Seema Morai and other distinguished participants. The event aims to promote research, collaboration, and practical solutions to enhance oral healthcare in Pakistan.

# LUMHS PARTNERS WITH ASPIRE PAKISTAN TO DRIVE AI INNOVATION IN HEALTH & EDUCATION



*Empowering the Future through Intelligent Collaboration*

**February 4, 2026** - Liaquat University of Medical & Health Sciences (LUMHS) has signed a Memorandum of Understanding (MoU) with Aspire Pakistan, marking a significant step toward integrating Artificial Intelligence (AI) into health, education, research, and assessment.

The MoU was finalized during a meeting chaired by the Vice Chancellor of LUMHS, Prof. Dr. Ikramuddin Ujjan, with participation from senior faculty members and representatives of Aspire Pakistan.

During the discussion, the Vice Chancellor emphasized the transformative potential of AI in enabling evidence-based decision-making, enhancing teaching and learning practices, and improving the overall quality and impact of research.

Key areas of collaboration include the application of AI in healthcare services, faculty development and training, research innovation programs for students and faculty, and the establishment of fair and efficient assessment systems. Both institutions agreed to make AI a central component of this partnership.

To ensure effective implementation, focal persons have been nominated from both sides, with *Dr. Nusrat Nisar* representing LUMHS and *Ms. Shahzana* representing Aspire Pakistan. Aspire Pakistan will work closely with LUMHS in planning and delivering academic and training initiatives under this collaboration.

This partnership is expected to benefit students, faculty, and the wider community, contributing to sustainable advancements in healthcare and education through the power of Artificial Intelligence.



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# **RECENT ACADEMIC DEVELOPMENTS AT LUMHS**

This section highlights academic advancements at LUMHS, including the launch of new programs, curriculum development, and key academic approvals. It reflects the university's commitment to maintaining high educational standards, fostering innovation, and aligning its offerings with evolving global academic and healthcare needs.





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## New Programs and Curriculum Revisions at LUMHS



A meeting of the Academic Council was held at the Vice Chancellor's Office, LUMHS, Jamshoro, on 30th January 2026, during which new programs including MS Paediatric Surgery, BS Optometry, and M.Phil. Microbiology were approved. Key policy decisions on harassment protection, drug and tobacco abuse, internal quality audits, and the university's sustainable development goals were also adopted. Subsequently, the Advanced Studies & Research Board (AS&RB) meeting was held on 4th February 2026, approving the M.Phil. Microbiology program and updating curricula for several M.Phil. and Ph.D. programs, including Anatomy, Biochemistry, Pharmacology, Haematology, Pathology, and Molecular Biology, to strengthen academic and research standards at the university.





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**This section highlights a vibrant spectrum of academic, professional, and community-centered activities at LUMHS, including ceremonies, workshops, conferences, and outreach initiatives. It reflects the university's commitment to holistic development, civic engagement, and excellence beyond the classroom.**





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Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro, organized the White Coat / Day One Ceremony for newly admitted MBBS students of LUMHS and Bilawal Medical College for the academic session 2025–2026 on January 21, 2026.

The ceremony was presided over by Vice Chancellor, Professor Dr. Ikram Din Ujjan, who warmly welcomed students and their parents. In his address, he highlighted that LUMHS, as an ISO-certified institution, upholds high standards of academic excellence and professional ethics. He noted that LUMHS graduates are serving in prestigious national and international institutions, reflecting the university's strong academic foundation. Emphasizing the qualities of a successful doctor, he stressed the importance of hard work, discipline, dedication, and compassion.

The Vice Chancellor underlined the significance of a strong foundation in basic medical sciences, stating that a solid academic base is essential for building a successful medical career. He also shared that the university promotes evidence-based learning, community engagement, and practical exposure through rotations in basic health units and medical camps in underserved areas. He advised students to remain focused on their studies and develop a positive and cooperative relationship with faculty and staff to shape their professional journey. The ceremony marked the formal beginning of students' entry into the noble profession of medicine.





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## Stepping into Dentistry: LUMHS Hosts White Coat Ceremony for BDS Batch 2025-2026



Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro, organized a White Coat Ceremony and Orientation Day for first-year BDS students (Batch 2025-2026), marking their formal induction into the field of dentistry.

Vice Chancellor, Professor Dr. Ikram Din Ujjan, attended as the chief guest, along with faculty members, officials, students, and their parents.

In his address, he congratulated the students on achieving this milestone and highlighted that the White Coat Ceremony symbolizes responsibility, dedication, and the beginning of a professional journey. He emphasized the importance of discipline, hard work, and ethical conduct in building a successful dental career. He also acknowledged the role of parents and reaffirmed that LUMHS provides a supportive and academically strong environment, offering equal opportunities for students to excel in education and extracurricular activities.

Dean, Faculty of Dentistry, Professor Dr. Feroz Ali Kalhoro, welcomed the students and described dentistry as a noble profession rooted in compassion and patient care. He highlighted the university's integrated, modular BDS curriculum, incorporating clinical training, research, and modern technologies such as digital dentistry and artificial intelligence. The ceremony concluded with a warm welcome to the new students, encouraging them to actively engage in academic and professional development throughout their journey at LUMHS.



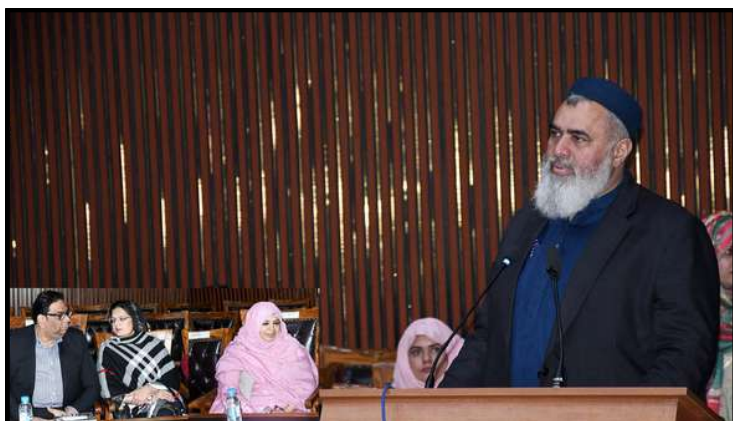


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## LUMHS Organizes Welcome Ceremony for BSN Batch 2025-2026

Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro, organized a Welcome Day One Ceremony for newly admitted students of the BSN Generic Program (Academic Session 2025-2026) at the People's School of Nursing. The ceremony was presided over by Vice Chancellor, Professor Dr. Ikram Din Ujjan, who warmly welcomed students and their parents. In his address, he congratulated the students and highlighted the vital role of nursing as a noble profession rooted in compassion, dedication, and responsibility. He emphasized the importance of professionalism and urged students to uphold the standards set by the Pakistan Nursing Council and the Higher Education Commission.



The Vice Chancellor shared the academic growth of the People's Nursing School, noting its expansion from its establishment in 2006 to the introduction of BSN, MSN, and evening programs, with plans to launch a PhD in Nursing in the future. He also highlighted available scholarship opportunities for students.

Parveen Akhtar, Director Nursing, also addressed the ceremony and discussed the institution's academic progress and future plans.

The event concluded with advice to students to remain disciplined, committed to learning, and dedicated to serving humanity as they begin their professional journey.



# Advancing Healthcare Through Artificial Intelligence Training

**Empowering Professionals with Skills for the Future of Medicine**

LUMHS continues its commitment to innovation by promoting a specialized Artificial Intelligence for Healthcare Professionals training program. This 3-month online course is designed to equip healthcare practitioners with practical AI skills for modern clinical and research applications. The program features interactive online sessions, hands-on training with AI tools, and access to ready-to-use templates, ensuring a comprehensive learning experience. Participants will receive an certificate upon successful completion. Led by renowned national experts, this initiative aims to bridge the gap between technology and healthcare, enabling professionals to enhance decision-making, improve patient care, and contribute to data-driven medical advancements.

**ARTIFICIAL INTELLIGENCE FOR HEALTHCARE PROFESSIONALS**

**3 MONTHS | ONLINE COURSE |**

**PROGRAM HIGHLIGHTS**

- 12 INTERACTIVE ONLINE SESSIONS [2 HOURS EACH]
- HANDS-ON TRAINING WITH AI TOOLS
- E-CERTIFICATE UPON COMPLETION
- AI TOOLKIT (+) READY-TO-USE TEMPLATES

**FACILITATORS**

|  |                                                                               |  |                                                                                                    |
|--|-------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------|
|  | <b>Dr. Zubair A. Shaikh</b><br>President<br>Muhammad Ali Jinnah University    |  | <b>Prof. Dr. Raheela Yasmeen</b><br>Dean<br>Biqah International University,<br>Islamabad, Pakistan |
|  | <b>Dr. Noor-i-Kiran Naem</b><br>HoD Medical Education<br>ABWA Medical College |  | <b>Ammara Aftab</b><br>Founder @ Pro AI Global<br>Certified AI Trainer                             |





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## Orientation Day for 2nd Batch of Physician Associates at LUMHS



The Orientation Day for the 2nd Batch of Physician Associates was held at the Medical Research Centre (MRC) and Office of Research, Innovation & Commercialization (ORIC), LUMHS, Jamshoro, marking the beginning of a new academic journey. The session welcomed students with enthusiasm, introducing them to the program's vision, academic expectations, and professional responsibilities in the healthcare field.

This new batch embarks on its journey with fresh aspirations, strong dedication, and a shared commitment to excellence in patient care and research. We extend our best wishes to the students for a future filled with learning, growth, and meaningful contributions to the healthcare system.





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## Forensic Science and DNA Testing Workshop Held at LUMHS

A one-day training workshop titled “Fundamentals of Forensic Science and DNA Testing” was successfully held at the IT Hall of Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro. The workshop was organized by the Department of Molecular Biology in collaboration with the Department of Forensic Medicine and Forensic Sciences.

The event was attended by members of the Hyderabad Bar Association, along with faculty members, researchers, and students. Vice Chancellor, Professor Dr. Ikram Din Ujjan, graced the occasion as the chief guest.

In his address, the Vice Chancellor emphasized the importance of such initiatives in promoting forensic science and strengthening the criminal justice system. He highlighted the vital role of modern forensic techniques, particularly DNA analysis, in solving crimes and appreciated the efforts of the organizing departments. Professor Dr. Ali Muhammad Wariah discussed the significance of DNA testing in modern investigations, noting LUMHS's contribution in resolving several serious cases. Professor Dr. Waheed Nahyoon also emphasized the growing importance of advanced forensic techniques in the justice system. At the conclusion, certificates were distributed among participants. Representatives of the Hyderabad Bar Association appreciated the initiative and expressed hope for continued collaboration between legal and medical professionals.





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## Raising Awareness: LUMHS Marks World Cancer Day



The Department of Oncology at Liaquat University of Medical & Health Sciences (LUMHS) Health Services Hospital observed World Cancer Day 2026 with an awareness walk to highlight the importance of cancer prevention, early detection, and timely treatment. The walk commenced from the LUMHS Mosque and concluded at the LUMHS Health Services Hospital, with active participation from faculty members, doctors, nursing staff, students, and hospital administration carrying awareness placards and banners.

Vice Chancellor, Professor Dr. Ikram Din Ujjan, attended as the chief guest and emphasized that cancer remains a major public health challenge that can be controlled through awareness, early diagnosis, healthy lifestyle choices, and access to quality healthcare. He reaffirmed LUMHS's commitment to strengthening oncology services and promoting preventive healthcare. Professor Rasool Bux Behan highlighted the importance of collective efforts in combating cancer and the hospital's role in providing comprehensive care. Dr. Shahid Iqbal stressed that lifestyle changes, particularly avoiding tobacco use, can significantly reduce cancer risk. Dr. Sorath Bhutto emphasized that a significant proportion of cancers can be prevented through screening and healthy living, urging increased awareness and practical preventive strategies.

The event concluded with participants pledging to spread awareness about cancer prevention and support patients in their fight against the disease.





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## Promoting Mental Well-being: Free Mental Health Camp at LUMHS

A free mental health camp was organized by the Liaquat Institute of Mental Health at Liaquat University of Medical & Health Sciences (LUMHS) Health Services Hospital, Jamshoro, for residents of Jamshoro and other areas of Sindh, focusing on the mental health needs of children, adolescents, and adults. Vice Chancellor, Professor Dr. Ikram Din Ujjan, inaugurated the camp as chief guest. The initiative was supervised by Professor Dr. Moin Ahmed Ansari, with a dedicated team of psychiatrists and psychologists providing voluntary services throughout the event.

The camp received an encouraging response, offering free psychiatric consultations, psychological assessments, and counseling services. Among children, common concerns included Attention Deficit Hyperactivity Disorder (ADHD), behavioral issues, emotional difficulties, and developmental disorders. Adult patients were primarily treated for depression, anxiety, and stress-related conditions, receiving appropriate evaluation and guidance. The initiative highlighted the growing need for accessible, community-based mental health services and emphasized the importance of early identification and timely management of psychiatric conditions, particularly among younger populations. The camp reflects the ongoing commitment of LUMHS to promoting mental health awareness, reducing stigma, and extending quality mental healthcare services to the wider community.





## HEC Intervarsity Men's Cricket Championship 2025–2026 Inaugurated at LUMHS



**Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro, hosted the opening ceremony of the HEC Intervarsity Men Cricket Championship 2025–2026 (Zone-K), organized by the Directorate of Sports in collaboration with the Higher Education Commission (HEC), Islamabad.**

**Vice Chancellor, Professor Dr. Ikram Din Ujjan, attended as the chief guest and formally inaugurated the championship. In his address, he welcomed all participating teams and emphasized the importance of sports in promoting discipline, teamwork, leadership, and a healthy lifestyle. He noted that such intervarsity events strengthen unity and collaboration among higher education institutions.**

**A total of 12 universities from Sindh are participating in the tournament, making it a significant platform for students to showcase their cricketing talent and sportsmanship. The ceremony featured a march-past, oath-taking, and the formal declaration of the championship.**

**On the opening day, the LUMHS cricket team secured a win against Mehran University of Engineering & Technology (MUET), Jamshoro.**

**The championship aims to promote healthy competition and inter-university engagement, while the Directorate of Sports reaffirmed its commitment to supporting sports activities and nurturing young talent at LUMHS.**



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## LUMHS Marks Kashmir Solidarity Day with Awareness Event



Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro, observed Kashmir Solidarity Day with a ceremony held at the New Lecture Hall, organized by the Directorate of Student Affairs.



The event brought together faculty members, students, and administrative staff to express solidarity with the people of Kashmir and raise awareness about the humanitarian situation in Indian Illegally Occupied Jammu and Kashmir (IIOJK).

The program commenced with the recitation of the Holy Quran and national anthem, followed by speeches, poetry, and presentations highlighting the significance of the day.

Participants also observed a moment of silence to honor the martyrs of Kashmir. Speakers emphasized the importance of unity, awareness, and adherence to international resolutions, while students actively participated through speeches and creative expressions.

The event concluded with a renewed commitment to support the Kashmiri people and promote awareness, peace, and justice.



## LUMHS Triumphs at Bilingual Declamation Contest

On 19th January 2026, the All Pakistan Bilingual Declamation Contest at Sargodhian Spirit Trust Public School, Rashidabad, saw talented voices from 25 teams across Sindh. LUMHS, represented by the Liaquatians' Debating Society, achieved remarkable success, with Ms. Hamna Shaikh winning 1st Position in English and Mr. Muhammad Hisham securing 1st Position in Urdu. Under the guidance of Ass. Prof. Dr. Farhana Rajpar, the team's dual victories marked a proud moment and a celebration of LUMHS's spirit of expression and excellence.





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## Advancing Healthcare: Gut Metabolic Summit at LUMHS



The Pakistan Society of Physicians (PSP), Hyderabad Chapter, in collaboration with LUMHS, Jamshoro, successfully organized the Gut Metabolic Summit in Hyderabad, bringing together leading physicians, academicians, and healthcare professionals from across Sindh. The summit highlighted the growing burden of obesity, diabetes, MASLD, cardiovascular diseases, and other non-communicable diseases, emphasizing the role of the gut–metabolic axis, nutrition, inflammation, and lifestyle interventions in modern clinical practice. Professor Dr. Ikram Uddin Ujjan, Vice Chancellor of LUMHS, and PSP leaders underscored the importance of integrating emerging scientific evidence into patient care, preventive strategies, and professional development. Expert lectures and panel discussions covered gut microbiome regulation, nutrition therapy, chronic inflammation, probiotics, and translating gut science into practice, fostering interactive learning for consultants, trainees, and students. The summit reinforced the commitment of PSP and LUMHS to advancing medical knowledge, multidisciplinary collaboration, and preventive healthcare across Sindh.





## Encouraging Youth Participation: ECP Holds Session at LUMHS

The Election Commission of Pakistan (ECP), Jamshoro, organized a voter awareness session at Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro, to educate students on voter registration and active participation in the democratic process.

The session was attended by Provincial Election Commissioner Sindh, Mr. Ijaz Anwar Chauhan, and Vice Chancellor LUMHS, Professor Dr. Ikram Din Ujjan, along with university officials, faculty members, and a large number of students.



Addressing the participants, the Vice Chancellor emphasized that democracy thrives through informed and responsible citizens. He highlighted that voting is both a constitutional right and a civic duty, encouraging students to register as voters, reject misinformation, and actively engage in the democratic process.

Mr. Chauhan also stressed the importance of youth participation in strengthening democracy and underscored the need to promote voter registration and inclusivity. He encouraged students to understand the electoral process and contribute positively to national development.

The session concluded with participants reaffirming their commitment to responsible civic engagement and strengthening democratic values through awareness and participation.



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## LUMHS Health Services Hospital Launches New Pharmacy Store

Liaquat University of Medical & Health Sciences (LUMHS) Vice Chancellor, Professor Dr. Ikram Din Ujjan, formally inaugurated the LUMHS Pharmacy Store at the LUMHS Health Services Hospital. The ceremony was attended by senior officials, faculty members, and hospital staff. In his address, the Vice Chancellor emphasized that all medicines available at the pharmacy are authentic and of high quality, with strict adherence to regulatory standards and pharmacy protocols. He reaffirmed the university's commitment to enhancing healthcare facilities and services for patients.



Professor Dr. Ikram Din Ujjan also announced that a 20% discount will be offered to OPD patients, aiming to make quality medicines more affordable for underprivileged and deserving patients. He described the initiative as part of a patient-friendly policy designed to strengthen healthcare delivery at the university.

The ceremony concluded with participants appreciating the initiative, noting that the pharmacy will facilitate patients and enhance overall healthcare services at LUMHS.



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## LUMHS INAUGURATES PUNJAB ALUMNI CHAPTER IN LAHORE



Liaquat University of Medical & Health Sciences (LUMHS), Jamshoro, inaugurated its Punjab Alumni Chapter during a ceremony held in Lahore, led by Vice Chancellor, Professor Dr. Ikram Din Ujjan. The delegation included Director Alumni, Professor Dr. Agha Taj Muhammad, along with senior faculty members, who engaged with alumni residing in Punjab to strengthen institutional connections.

Addressing the gathering, the Vice Chancellor emphasized the importance of maintaining strong ties with graduates and fostering lifelong relationships through alumni networks. He highlighted that such platforms promote professional networking, mentorship, and collaboration, benefiting both individuals and the institution. Professor Dr. Abdul Majeed Choudry, Focal Person LUMHS Alumni Punjab, was appreciated for his efforts in organizing the event and bringing alumni together. The Vice Chancellor was also presented with an award by the LUMHS alumni in recognition of his contributions to promoting alumni engagement at national and international levels. The event reaffirmed LUMHS's commitment to strengthening alumni relations and building a connected and collaborative academic community.

