

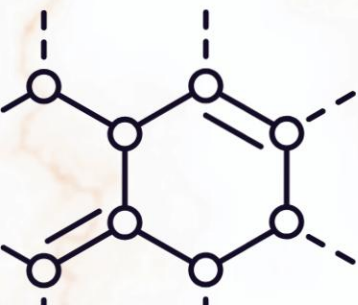


# International Medical Research Conference 2025

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Innovating Medical Research: Bridging  
Science, Practice, and Global Health

**Guidebook**





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# Quiz Competition

## **Themes:**

- Literature Review
- Study Designs
- Research Methods
- Sampling
- Biostatistics (Descriptive & Inferential)
- Ethical Considerations
- Recent Advances in Research
- Data Interpretation

## **General Rules:**

- Teams consisting of two undergraduates are allowed to participate, with one being the team leader, who shall answer the question.
- Participants shall not be allowed to use mobile phones, electronic gadgets, or consult the audience during the quiz.
- Consultation within the team before giving the final answer is allowed.
- All teams must bring their own laptops, fully charged, for the final round of the competition.
- The decision of the judges shall be final.
- Failure to comply with the rules may lead to disqualification.

## **Preliminary Round:**

- Written round consisting of 30 multiple-choice questions to be completed in 30 minutes. The top 5 teams will advance to the stage rounds.

## **Stage Rounds:**

### **Round 1:**

- Each team will be asked 10 questions. Teams must answer within 10 seconds. 10 points will be awarded for each correct answer, with no negative marking.

## **Round 2: Rapid-fire**

- Each team will be asked as many questions as possible within 1 minute. 10 points will be awarded for each correct answer, with no negative marking.
- Teams may say 'pass' to move to the next question. The two teams with the highest cumulative scores from the first two rounds will advance to the final round.

## **Final Round:**

Buzzer round with case-based scenarios (clinical trials, data interpretation, ethical dilemmas). The team that presses the buzzer first gets to answer. 10 points will be awarded for each correct answer. 10 points will be deducted for every incorrect answer. Answering time will be 20 seconds per question.

## **Tiebreaker:**

- In case of a tie, a question will be asked from the teams involved.
- The team that presses the buzzer first gets to answer.
- If they answer correctly, they will be awarded 10 points.
- If they answer incorrectly, 10 points will be deducted from their score and the other team will win the tiebreaker.



# Poster/Verbal Research Competition

The competition has two categories: Undergraduate and Postgraduate, each comprising four subcategories:

1. Review Articles (SRMA & Narrative Reviews)
2. Experimental Studies (RCTs)
3. Observational Studies (Cohort, Case-Control, Prevalence)
4. Case Reports

Prizes will be awarded for the best research based on judges' evaluations.

Abstract submission is supposed to end by April 12th.

Final abstracts for poster or verbal presentations, along with fee payment proof, are due by April 15, 2025.

## **Eligibility Criteria for Participants**

- Open to all undergraduate/postgraduate students who have conducted medical/clinical research on any topic.
- Research abstracts for verbal and poster competitions must be submitted within the stipulated time.
- All submissions will undergo scrutiny, shortlisted abstracts will be selected for final participation.

## **Abstract Format (Mandatory Sections)**

Title, Background, Aims and Objectives, Methodology, Results, Conclusion, Abstracts must be 300-400 words in total.

## **Poster Presentation Competition**

Contents of the Poster

- Title of the Research
- Name and Affiliation of the Authors
- Background
- Aims and Objectives
- Methodology
- Results
- Conclusion

### **Formation of the Poster**

(To be provided after abstract acceptance)

- Poster size: 5 ft (152 cm) length × 3 ft (91 cm) width
- Word limit: 300–400 words
- Poster must be well-organized, with decent fonts and clear, visible color scheme
- Graphs, illustrations, charts, tables may be included
- Avoid improper/objectionable content
- Selected teams will be informed via email; poster template will be provided
- Submit soft copy (PDF, 5×3 ft) within deadline for timely printing
- A template for Poster Competition will be mailed to the participants.

### **Presentation Rules**

- Time: 10 mins (8 mins presentation + 2 mins Q&A)
- Primary research results may be presented

### **Research Poster Competition**

Rules for Presentation:

- Official language: English
- Time limit: 10 mins (8 mins presentation + 2 mins Q&A)
- Only one author may present
- Multiple members can join Q&A

### **Outline**

- Title/Topic – 1 slide
- Research Problem & Justification – 1–2 slides
- Gap in Literature – 1–2 slides
- Research aim, objective, question or hypothesis (1 slide)
- Research methodology (1–3 slides)
- Results (3–5 slides)
- Discussion (1–2 slides)
- Conclusion (1 slide)
- Referencing (1 slide)

The judges' decision will be final and binding, and it cannot be challenged.

# Research Drill

The competition consists of two one-hour rounds:

## **Round 1: Problem Identification & Solution Development**

- Teams will be presented with 2-3 scenarios. Each team will select one.
- Teams will analyze the scenario, identify the core problem, and develop a viable solution.
- A PowerPoint presentation summarizing their findings and proposed solution must be created within the allotted time. This presentation will be used in Round 2.

## **Round 2: Presentation & Evaluation**

- Team leaders will present their findings and solutions to a panel of judges.
- Presentations will be limited to five minutes and must be delivered in English.
- A Q&A session will follow each presentation, allowing judges and audience members to engage with the team.

## **Evaluation Criteria**

Teams will be evaluated based on their performance, preferably with rubrics.

- Clarity and accuracy of problem identification.
- Coherence within the research findings.
- Creativity and feasibility of the proposed solution.
- Tools used.
- Demonstration of teamwork and collaboration.
- Clear presentation and conclusion.
- Quality and professionalism of the presentation.
- Time management.
- Audience engagement.

The judges' decisions are final and binding.

## **Rules For Participants**

- Teams must consist of 3–5 currently enrolled medical students, with a designated team leader for purposes of communication.



- Each team must have at least one laptop and a USB drive for research and presentation purposes.
- Participants cannot join or represent multiple teams, and team composition must remain consistent throughout the competition.
- Teams must register by the specified deadline; late submissions will not be accepted.
- Registration is processed on a first-come, first-served basis, subject to availability.
- Accurate and complete contact details and member information must be provided during registration.
- Participants are expected to maintain professionalism and respect throughout the competition.
- Plagiarism, use of pre-prepared solutions and of AI, or any form of academic dishonesty will result in immediate disqualification.
- Use of any gadgets other than the main laptop is strictly prohibited.
- Teams must adhere to time limits for both rounds; exceeding the allotted time may incur penalties.
- Teams must ensure their laptops and USB drives are fully functional and compatible with the competition's technical setup. SPSS or any other software required are to be arranged by the participants themselves.
- Internet access, must be used solely for research relevant to the competition.
- Judges will evaluate teams based on a pre-validated criteria.
- Feedback may be provided to teams after the competition concludes.
- The competition schedule, venue details, and additional instructions will be communicated to registered teams prior to the event.
- Participants are encouraged to arrive at least 30 minutes before the competition begins for check-in and briefing.
- The organizing committee reserves the right to modify the rules or structure of the competition if necessary.



# **Accommodation**

## **Accommodation Charges**

- The accommodation fee is PKR 1,500 per night for all observers and participants, covering lodging at a private hotel and breakfast.

## **Check-in and Check-out**

- Check-in and check-out times will be shared via WhatsApp before the conference. Participants must vacate rooms and return keys promptly. Early arrivals or late departures must be prearranged with the accommodation team and may incur extra charges.

## **Room Allocation**

- Rooms will be allocated on a first-come, first-served basis.
- Special requests, such as preferred roommates or specific floors, will be considered but cannot be guaranteed.

## **Responsibility for Room and Belongings**

- Participants must maintain the cleanliness and condition of their rooms and amenities. The organizers and hotel are not liable for loss, theft, or damage to personal belongings. Participants should secure their valuables at all times.

## **Transportation and Timings**

- Complimentary shuttles will run on schedule between the hotel and conference venue. Punctuality is mandatory. The hotel gate closes at 10:00 PM daily, so participants must return on time to avoid inconvenience.

### **Property Damage and Conduct**

- Any damage to hotel property will be charged to the responsible participant. Participants are expected to adhere to the hotel's rules and maintain appropriate decorum throughout their stay.

### **Group Leaders' Responsibility**

- Group leaders or coordinators are responsible for ensuring that all members of their group are aware of and comply with these accommodation rules.

### **Participant Safety Protocols**

- Security Personnel and Warden (for female participants) will be available at the hotel premises.

### **Emergency Contacts**

- In case of any emergencies, participants can reach the organizing team at:  
☎ +92 331 5019331

