

CONFERENCE REPORT

SECOND INTERNATIONAL STUCON 2025

Shaping the Future: Disruptive Strategies for Sustainable Solutions

RASHID LATIF MEDICAL COLLEGE

















RLK GROUP





RLK Group



Hameed Latif Hospital



Rashid Latif Khan University



Rashid Latif Medical College



Arif Memorial Teaching Hospital





Hameed Latif
Teaching Hospital



Lahore Institute Of Fertility
And Endocrinology



Arif Memorial
Trust



Talat Rashid Trust



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PATRON-IN-CHIEF



As Patron-in-Chief, I am proud of the resounding success of 2nd International STUCON 2025 at our institution. This conference was a celebration of intellect, innovation, and collaboration, showcasing the enthusiasm and dedication of our students as they presented their research and engaged with distinguished national and international experts.

The achievement reflects the tireless efforts of our organizing committee, faculty, and volunteers, whose dedication brought honor to our institution and inspired our students to pursue excellence in research and innovation.

STUCON has set a new benchmark for academic growth and global collaboration. I remain committed to supporting such initiatives that nurture the potential of our youth and strengthen our institution's role in education and research. Congratulations to everyone who made this triumph possible.

Sincerely, Dr. Rashid Latif Khan



STUCON



A Quick Wrap-Up

FMHIICN Kinnaird College ALAIREM MC RICP RICH RIVE IN DON CKINARE SMC, Sargodha ACNAHS PMC. Rawal University

RMDC

NLIN, Multan

CNKEMU

CMH COMSATS **CNICH PKLI SCNL**

OPENING CEREMONY



The 2nd International StuCon 2025 at Rashid Latif Medical College was a remarkable academic event celebrating research, innovation, and student excellence. Scholars and students from diverse institutions participated, showcasing their projects and ideas. **Prof. Mahmood Ayaz** graced the occasion as the **Chief Guest and Keynote Speaker**, inspiring the audience with his insightful address.

























OPENING CEREMONY



















LLI WORKSHOPS Stucon

- 1. A Students Productivity Code: Manage time Maximize Results
- 2. Wired to fire: Neurophysiology behind Epileptic discharges, Decoding Epilepsy through EEG Insights
- 3. Turning Passion into Profession: Your Research Career Blueprint
- 4. Future doctors, Future Leaders: shaping healthcare through leadership
- 5. From Data to Diagnosis: Bridging Data Analysis and Biochemical Interpretation
- 6. Research Question formulation, Gap identification and Hypothesis
- 7. Digital world and it's importance in branding
- 8. Online earning and Career selection
- Spectacle, Survival and Systemic Control:
 Decoding Squid Game through Adorno and Horkheimer
- 10. From Spill to Safety: Handling Hazard in Healthcare
- 11. From Idea to Impact: Writing Research Proposals with AI Tools
- 12. Decode the Rhythm: Mastering ECG
- 13. Core Skills in Basic life support
- 14. Treating Sucking Chest Wounds and Other Traumatic Chest Injuries
- 15. Primary Surgical Skills: Hands on Training
- 16. Hands on Laparoscopic Surgery
- 17. Ignite the Intellect Fuel the Future
- 18. Obstetrical Emergencies
- 19. Gynecological Endoscopy
- 20. In-vitro Fertilization (IVF)
- 21. Cardiac CFR / BLS
- 22. Airway Management / Epistaxis Management
- 23. From Fracture to Function: Mastering Splints and Cast

















WORKSHOPS Stucon



- 24. Beyond the blues: Unmasking postpartum psychosis
- 25. The Silent Killer's Shield: Advanced strategies in **VTE Prevention**
- 26. Prompt like a Pro: Al for Medical students
- 27. Code blue to Critical care: Early Intervention for **ARDS** and refractory

shock

- 28. Digital Photography in Dentistry a Valuable Tool
- 29. Clinical Aspects of Tooth Preparation
- 30. Stainless Steel Crowns in Pediatric Dentistry **Clinical Decision**
- 31. Clear Aligner Therapy
- 32. Aligners New intervention in orthodontics
- 33. Hepatic Highway: From Gross Anatomy to **Clinical Relevance**
- 34. Blood Matters: Unveiling the Science Behind **Your Type**
- 35. Diabetes and Weight Management: From the eye of a Biochemist
- 36. Study Smart: Unlock the Power of Effective **Practice**
- 37. Healing Hands and Moral Hearts: Medical Ethics
- 38. Surviving through medical school; "Mastering stress and building

resilience

- 39. Applied Pharmaceutics: Practical Skills in Hospital
- 40. Insights of Aesthetic Medicine
- 41. ECG Basics: Hands-On
- 42. Innovative techniques and research trends in animal handling
- 43. Virtual Labs, Real Drugs: A workshop on in-Silico **Drug Development**
- 44. Applied pharmaceutics practical skills enhancement "















LLI WORKSHOPS Stucon

- 45. The Thin Line Between Negligence & Malpractice: Strategies for Healthcare Providers
- 46. Catching the unseen: How Nurses Help,
 Detect & Defeat Hospital Acquired Infections
- 47. An Expert OSPE / OSCE Guide on different Procedures
- 48. English Essentials Vs Excellence
- 49. A Dual Strategy: Manual Techniques and Pain Neuroscience for Chronic MSK Conditions
- 50. From Hands-On to High-Tech: Al Transforming Musculoskeletal Rehab
- **51.** Fascial Distortion Model in Myofascial Pelvic Pain: Manual Therapy in Women's Health
- 52. Mind Mastery for Future Leaders: Building Resilience, Emotional Strength & Peak Brain Performance
- **53. Forgiveness Education and Therapy**
- **54.** Antimicrobial Resistance Challenges in Clinical Microbiology
- 55. Bridging the Gap: Evidence and practice in Aphasia care
- 56. Self-Supervised and semi supervised learning in Medical Imaging Technology.
- 57. Infection Control Protocols, Manage Biohazardous spills and prevent Needle stick Injuries
- 58. Eyes to the Future: Advancing Vision Care in a Dynamic World
- 59. From Vision to Standards: Shaping the Future of Optometry Education in Pakistan
- 60. Quantitative research simplified: A hand-on data analysis workshop
- **61.** Personality development & Interpersonal Skills.









PRE-CONFERENCE SEMINARS <u>(پیاری بیٹی) SEMINAR ON GENDER-BASED VIOLENCE</u>

StuCON

The Research Cell and Department of Community Medicine & Public Health of RLMC organized the first seminar of the 2nd International StuCon 2025 on 18th August, addressing the critical issue of Gender-Based Violence, with Prof. Khalid Masud Gondal as the Chief Guest. The seminar featured insightful talks by Dr. Muhammad Mushtaq Mangat, who compared Western and Asian cultural approaches to gender violence; Mr. Sarfraz Chaudhary from FIA, who highlighted real-life cases and digital blackmailing concerns; Malik Asif Ahmed Nissoana, who explained Pakistan's legal protections; and Ms. Shazia Sultana, who emphasized the power of saying "No." The session served as a vital platform promoting awareness, prevention, and collective responsibility against gender-based violence.



PRE-CONFERENCE SEMINARS <u>SEMINAR ON GENDER-BASED VIOLENCE (پیاری بیٹی)</u>





SEMINAR ON CAREER COUNCELING



On 21st August 2025, Rashid Latif Medical College successfully concluded the Second Pre-Conference Seminar on Career counseling of the International StuCon, honored by the presence of Mr. Noor-ul-Amin Wattoo (Chairperson of the Standing Committee on Higher Education, Punjab), who shared invaluable insights on higher education. The session also featured our distinguished graduates

and successful students, whose experiences in medical career counseling served as an inspiration and guiding light for current students.





SEMINAR ON CAREER COUNCELING



International speakers provided valuable guidance on pursuing medical careers across various pathways, including the UK, USA, Australia, Gulf countries, and Pakistan. They shared practical insights, experiences, and strategies to help students navigate global opportunities in medicine and research.





























GUESTS KEYNOTE SPEAKERS





- ◆ Dr. Muhammad Mushtaq Mangat, The Vice President of Alkhidmat Foundation Pakistan shed light on how cultural differences between the West and Asia play a significant role in shaping societal attitudes and responses toward gender-based violence. He emphasized that while Western societies often approach the issue through legal frameworks, individual rights, and institutional mechanisms, many Asian societies interpret and respond to gender violence within the context of family structures, traditional values, and community norms. This contrast, he explained, deeply influences how victims are treated, how justice is pursued, and how awareness campaigns need to be tailored in different regions.
- ◆ Mr. Sarfra Chaudhary, Additional Director, Central Cyber Crime Wing FIA, emphasized real ground stories such as the Minar-e-Pakistan and Motorway incidents. He also shed light on the rising trend of online blackmailing—where not only boys but even girls are misusing digital platforms. His strong advice: never share inappropriate pictures or videos, even with trusted friends or relatives, as they can be misused for blackmail.



- ◆ Malik Asif Ahmed Nissoana, President LHC Bar Association, delivered an insightful talk on the existing legal framework and rules related to gender-based violence. He explained the constitutional safeguards, criminal laws, and special legislation in Pakistan that address such offenses, highlighting provisions within the Pakistan Penal Code, the Protection Against Harassment of Women at the Workplace Act, and laws against domestic violence.
- HR Manager Rahnuma FPAP Miss Shazia Sultana stressed the importance of breaking the silence. A powerful reminder: "No is a complete answer. Silence should not be mistaken as consent.



◆ Dr Usman Ameen Hotiana, HOD Psychiatry, discussed the mental health aspects, noting the slow yet changing trends in society, where unfortunately preference for boys at birth still exists.

This seminar was a collective step towards awareness, prevention, and resilience. The discussions made it clear that gender violence is not just a legal or cultural issue, but also a social, digital, and mental health challenge.



GUESTS KEYNOTE SPEAKERS

We were honored to host Ms. Amna Shahzad Arif, Workshop Coordinator at Kent University, Istanbul; Lecturer at NCA, Pakistan; and Media Coordinator at Istinye University, Turkey. In this pre-conference workshop, she decoded Squid Game through the lens of Adorno and Horkheimer, examining themes of spectacle, survival, and systemic control. Her innovative approach offered participants an engaging dialogue on how media reflects power, culture, and society.



We were honored to host Dr. Hafsa Sarwar, CEO of ECPR Digital, Member of the Lahore Chamber of Commerce, and Digital Studios Certified from Oxford University, as the keynote speaker of the pre-conference workshop "Digital World & Its Importance in Branding." Dr. Sarwar emphasized how digital innovation shapes professional growth and empowers individuals and institutions to build, sustain, and promote their brands effectively in today's interconnected world. Her expertise and insights made the session highly impactful for participants.



We were privileged to host Mr. Muhammad Mazhar Rauf, Assistant Director at the Federal Board of Revenue (FBR), as the facilitator of the pre-conference workshop "Online Earning & Career Selection" during the 2nd International STUCON 2025. Dr. Rauf shared valuable strategies for sustainable online earning and guided students and young professionals in exploring modern career opportunities. His insightful session provided practical direction for future endeavors and was met with highly positive feedback from participants



ALUMNI REUNION DINNER PART OF STUCON 2025



As part of the 2nd International StuCon 2025, Rashid Latif Medical College (RLMC) successfully organized a memorable Alumni Reunion Dinner, bringing together graduates from ten passing-out batches of the college.

The event created a warm and nostalgic atmosphere, as alumni from various professional backgrounds reunited with their peers, mentors, and the institution that shaped their medical journey. The evening was filled with heartfelt conversations, reflections, and shared memories, celebrating the achievements of RLMC graduates across Pakistan and abroad.

The Reunion Dinner also served as a bridge between the past and present, strengthening the bond between RLMC and its alumni community. The management and faculty expressed great pride in the accomplishments of their former students and reaffirmed their commitment to continued collaboration, networking, and professional development opportunities for RLMC alumni.

The gathering concluded on a joyous note with renewed enthusiasm and a collective spirit to uphold the values and legacy of Rashid Latif Medical College.



ALUMNI REUNION DINNER PART OF STUCON 2025













SCIENTIFIC SESSION



Shaping the Future: Disruptive Strategies for Sustainable Solutions

ORAL PRESENTATIONS



ORAL PRESENTATIONS



Shaping the Future: Disruptive Strategies for Sustainable Solutions

SCIENTIFIC SESSIONS

A total of 127 oral presentations were conducted across multiple disciplines during StuCon, representing a broad spectrum of research and innovation from undergraduate scholars. Each session was chaired

by esteemed faculty members, providing an excellent opportunity for students to present their findings, defend their work, and gain valuable academic exposure.

Medicine & Allied Session:

With 14 oral presentations, this session reflected a strong engagement in medical research. The topics covered clinical investigations advances in diagnostic and therapeutic practices across various medical specialties. Medicine and Allied Session were chaired by Prof. Dr. Aftab Mohsin with Prof. Dr. Anjum Rasheed Butt as Co-chair and Dr. Sadaf Yusuf as Judge. Ayesha Ejaz from King Edward Medical University secured 1st position in this category.



The Surgery and Allied session featured 10 presentations, emphasizing surgical innovation, clinical case studies, and modern techniques improving surgical outcomes and patient care efficiency.

Surgery and Allied Session were chaired by Prof. Dr. Abdul Majeed Chaudhry with Prof. Dr. Tahir Chaudhry as Co-chair and Dr. Amna Shahab and Dr. M. Haris as Judges. Khadeeja Azeem and Menahil Khalid from Rashid Latif Medical College received the Best Oral Presentation Award in this category.















ORAL **PRESENTATIONS**



Shaping the Future: Disruptive Strategies for Sustainable Solutions **SCIENTIFIC SESSIONS**

Dental Session:

The Dental Session comprised 6 oral presentations, focusing on emerging research in oral hygiene, preventive dentistry, and innovative clinical techniques. The session highlighted the growing research culture among dental undergraduates.



Basic Sciences Session:

A total of 8 presentations were delivered in the Basic Sciences Session, focusing on Physiology, Public health studies, Anatomy, Biochemistry, Pathology and the underlying mechanisms of health and disease the foundation of all medical knowledge.

Chair - Prof. Dr. Naureen Omar and Dr. Usman Ahmed

Judges - Dr. Sadaf Sajid and Dr. Mehtab Zafar.

Ali Azlan and Laiba Talib from Allama Iqbal Medical College won the Best Oral Presentation Award in this category.







Nursing Session:

With 28 presentations, the Nursing session showcased student research on patient safety, clinical decision-making, and the evolving role of nurses in modern multidisciplinary healthcare systems.

Chair -Madam Farzana Iqbal (Controller, Nursing Examination Board, Punjab) Principal College of Nursing, Allama Iqbal Medical College, Lahore.

Co-chair - Mr. Muhammad Afzal (Principal, PKLI **Institute of Nursing)** Mr. Farhan Mukhtar (Principal Islamia

University Bahawal

Mr. Liagat Ali (PIMS Hospital Islamabad).





ORAL PRESENTATIONS



Shaping the Future: Disruptive Strategies for Sustainable Solutions

SCIENTIFIC SESSIONS

Pharmacy Session:

he Pharmacy session included 30 oral presentations, covering pharmaceutical research, novel drug formulations, and patientcentered pharmacotherapy, demonstrating the department's contribution to applied health sciences.

Chair - Prof. Syed Atif Raza (Principal, University of the Punjab, Lahore)

Co-chair – Prof. Tahir Mahmood (HOD) UVAS, Lahore Dr. Kashif Barkat (HOD) The University of Lahore



The Psychology session comprised 14 presentations, emphasizing studies on mental health, stress resilience, and behavioral wellbeing, highlighting the importance of psychological care in holistic health.

Chair - Dr. Haziq Mehmood Dean Professional Psychology,
University of Management Sciences Lahore.

Co-Chair - Dr. Nida Zafar HOD, Psychology, Garrison University

Physiotherapy & Allied Health Sciences:

The Physiotherapy and Allied Health Sciences session featured 13 presentations, focusing on rehabilitation methods, exercise physiology, and therapeutic interventions promoting functional recovery.

Chair - Dr. Sajid Mehmood (President AHPC)

Co-Chair – Dr. Arif Ali Raza Principal, AHS Central Park Medical College

The Medical and Allied Research Session, the Behavioural Sciences and Psychiatry Research Session, the Physiotherapy Research Session, and the Pharmacy Research Session. Each session showcased a wealth of expertise and advanced research. Presenters delivered their findings with clarity and precision, fostering a stimulating environment for intellectual exchange and learning. The discussions were marked by their depth and relevance, providing attendees with a profound understanding of the latest developments in these diverse fields.















ORAL PRESENTATIONS



Shaping the Future: Disruptive Strategies for Sustainable Solutions

SCIENTIFIC SESSIONS

Physical, Biological & Computer Sciences:

The Physical and Biological Sciences session included 4 oral presentations, exploring experimental and theoretical research that bridges the gap between fundamental science and clinical application.

Chair - Prof. Muhammad Naveed (University of Central Punjab)

Prof. Muhammad Farrukh Khan (HOD) AI, NASTP Institute of Information Technology

Co-Chair Dr. Saimah Shahid (IMBB) University of Lahore













POSTER PRESENTATIONS

Shaping the Future: Disruptive Strategies for Sustainable Solutions

69
Poster
Presentations

Stu**C**ON

A total of 69 posters were presented at the International StuCon, reflecting vibrant research activity and multidisciplinary collaboration among undergraduate students. The poster session provided an interactive platform for young researchers to display their scientific work, exchange ideas, and receive valuable feedback from peers and faculty members.

The enthusiastic participation from various medical colleges and universities, coupled with the high quality of research presentations, reflected the growing commitment of students and mentors alike toward advancing medical education through research, innovation, and scholarly communication.













COLLEGE / UNIVERSITIES PARTICIPATED IN 2ND INTERNATIONAL STUCON 2025

Shaping the Future: Disruptive Strategies for Sustainable Solutions

A total of 53 educational institutions participated in the 2nd International StuCon 2025, showcasing remarkable academic collaboration.

This diverse participation reflected the conference's global reach and interdisciplinary spirit. It highlighted StuCon's role as a vibrant platform for scholarly exchange and innovation.

- 1. Akhtar Saeed Medical College, Lahore
- 2. Al Aleem Medical College, Lahore
- 3. Aligarh College of Nursing lahore
- 4. Allama Iqbal Medical College.
- 5. Amna Inayat Medical College.
- 6. Avicenna Medical College
- 7. Bakhtawar Amin Medical College, Multan
- 8. Central Park Medical College, Lahore
- 9. CMH Medical College, Lahore
- College of Nurisng and Midwifery, Allama Iqbal Medical College lahore
- 11. College of Nursing, KEMU.
- 12. COMSATS University, Islamabad
- 13. Continental Medical College, Lahore
- 14. DG Khan Medical College, DG Khan
- 15. Fatima Jinnah Medical University, Lahore
- 16. FMH, College of Medicine & Dentistry, Lahore
- 17. HBS Medical College, Islamabad
- 18. Imran Idress College of Nursing, sialkot
- 19. Institute of Nursing, Islamia University Bahawalpur
- 20. Institute of Nursing, PKLI & RC
- 21. Islamabad Medical & Dental College, Islamabad
- 22. Kind Edward Medical University, Institute of Nursing
- 23. King Edward Medical University, Lahore
- 24. Kinnaird College.
- 25. Lahore Medical & Dental College, Lahore
- 26. M Islam Medical College, Gujranwala
- 27. Multan Medical & Dental College Multan
- 28. Narowal College of Nursing

- 29. New Advance College of Nurisng Lahore
- 30. New life Institute of Nursing Multan
- 31. Poonch Medical College, Rawalakot
- 32. PSRD College of Rehabilitation.
- 33. Punjab Medical College, Faisalabad
- 34. Punjab University College of Pharmacy
- 35. Rahbar Medical & Dental College
- 36. Rawalpindi Medical University, Rawalpindi
- 37. RB College of Nurisng
- 38. Saida Waheed FMH College of Nursing
- 39. Sarghodha Medical College, Sargodha
- 40. Services Institute of Medical Sciences, College of Nursing
- 41. Services Institute of Medical Sciences, SIMS Lahore
- 42. Shalamar Medical College, Lahore
- 43. Sharif Medical and Dental College, Lahore
- 44. Sialkot Medical College, Sialkot
- 45. University Medical & Dental College Faisalabad
- 46. University of Health Sciences, Lahore
- 47. University College of Medicine & Dentistry, UOL
- 48. University of Biological & Applied Sciences. (UBAS)
- 49. University of Central Punjab.
- 50. University of Child Health Sciences , Institute of Nursing
- 51. University of Child Health Sciences, Lahore
- 52. University of Sargodha.
- 53. Watim Medical College, Rawalpindi



THINK TANK

RESEARCH DRILL & DEBATE

OVERVIEW

Think Tank served as an innovative platform for medical students to explore, debate, and present evidence-based solutions to real-world healthcare challenges.

The Think Tank was specifically designed for students with limited research experience, allowing them to gain exposure to critical thinking, structured research methodology, and policy-oriented reasoning in a competitive yet collaborative environment.

PARTICIPATION & REGISTRATIONS

The event received over 50 team registrations (each comprising 4-5 participants), reflecting interest from students across multiple health disciplines — including medicine, dentistry, pharmacy, and allied health sciences.

- Total Registered Participants: Approximately 230–250 students
- Teams Selected for Preliminary Round: 14
- Finalist Teams: 4
- Panel of Judges: 5 experts in clinical research, innovation, and healthcare management This high turnout positioned the Think Tank as one of the largest competitive academic events within StuCon 2025.





EVENT STRUCTURE

PRELIMINARY ROUND

Participants were assigned the topic:

"Al-Driven Early Detection of Pandemics"

Each team was given a 1-hour research and brainstorming session, during which they:

- 1. Identified a pressing healthcare problem.
- 2. Proposed an evidence-based, feasible, and innovative solution.
- 3. Developed presentation slides outlining their strategy and implementation model.

Teams then delivered 6-minute presentations followed by a 2-minute Q&A session with the judging panel.

EVALUATION CRITERIA INCLUDED:

- Problem Identification (20 points)
- Research & Data Quality (15 points)
- Innovative Solution (25 points)
- Presentation Quality (20 points)
- Teamwork & Collaboration (10 points)
- Debate & Rebuttal Performance (10 points)
- (Total: 100 points + 5 bonus points for audience engagement)

After rigorous assessment, four top-performing teams were selected for the final debate round.

FINAL ROUND

The four finalist teams were presented with a new real-world challenge:

"Climate-Resilient Healthcare Infrastructure."

Each team was allotted time to prepare a 5-minute presentation, followed by 3 minutes of rebuttals and cross-questioning, simulating real-world policy defense. The finalists demonstrated exceptional analytical and communication skills, debating strategies for sustainable healthcare delivery amidst climate change.

Judges commended the event's unique blend of research-based reasoning and public-speaking excellence, highlighting how it merged scientific thinking with leadership development.



MEDMAZE: SHOWCASING HEALTHCARE INNOVATION



The MedMaze segment STUCON 2025 drew an overwhelming response with 100+ enthusiastic participants forming 17 teams from 10 renowned institutes, including:

- Fatima Jinnah Medical University.
- Lahore Medical & Dental College
- Rahbar Medical & Dental College.
- Al Aleem Medical & Dental College
- Fatima Memorial Medical & Dental College
- Allama Igbal Medical College.
- Shalamar Medical College
- Rashid Latif Khan University.
- PSRD
- Avicenna Medical & Dental College

This thrilling academic quiz challenged participants on medical knowledge, quick thinking, and teamwork, all within a highly competitive yet lively environment.

Students displayed outstanding intellect, confidence, and problem-solving skills, while the audience further energized the event with their cheers and active engagement.

Praised for its innovative format and dynamic execution, MedMaze not only fostered healthy academic rivalry but also created a valuable platform for learning and networking. It stood out as one of the most memorable highlights of STUCON 2025, celebrating the brilliance of emerging healthcare professionals.



StuCON

MOHER

Ministry of Health and Epidemiological Response (MoHER)

First time across all MUN circuits, the Ministry of Health and Epidemiological Response (MoHER) was introduced under the Rashid Latif Medical College (RLMC). This innovative category focused on exploring the dynamics of Pakistan's healthcare system — how it functions, its existing challenges, and the areas requiring immediate reform and development.



CHAIRS AND TEAM

The session was honored to have Dr. Khalil Ur Rehman (GMC Registered, General Surgeon) as the Chair, alongside the Category Head for MoHER, who also served as a Chair. Their guidance and insight were strumental in directing the flow of discussions and ensuring that each delegate's contribution was meaningful and analytical.

The category was successfully organized by a dedicated team, whose exceptional coordination and teamwork ensured the smooth and impactful execution of the event.



THEME AND CRISIS SIMULATION

The core of the session revolved around a public health crisis on HIV, presented to the delegates as a dynamic simulation. The crisis was escalated thrice during the proceedings to enhance engagement and stimulate critical thinking among participants.

Delegates were divided into various teams — Team Nazm, Haq, Pulse, Ittehad, and Awaaz — each representing a specific domain of response including public outreach, communication, healthcare policy, and cultural and religious aspects. This structure enabled a multidimensional approach to crisis management, encouraging participants to propose realistic, evidence-based interventions.



MOHER

DEBATE AND PROCEEDINGS

Delegates from various universities actively participated, presenting well-researched perspectives and strategies to control the HIV outbreak. Each team engaged in insightful debates, addressing the issue from their assigned domain's standpoint. The discourse highlighted the complexities of outbreak management in Pakistan, from public health awareness to policy formulation and cultural acceptance.

The session witnessed a series of constructive arguments, innovative proposals, and collaborative reform plans — all aimed at strengthening the national response to epidemics like HIV. The engaging nature of the debate, coupled with the crisis escalations, kept the energy high and the discussions deeply analytical throughout the session.

CONCLUSION

The MoHER category proved to be a groundbreaking addition to the MUN circuit, successfully merging research-based policymaking with public health simulation. It not only provided a platform for delegates to exhibit their analytical and debating skills but also emphasized the importance of intersectoral collaboration in addressing health crises.

The success of this event stands as a testament to the vision and efforts of the Student Research Society (SRS), RLMC, and our category head M. Saad Ikram and his team in fostering academic excellence, innovation, and leadership among future healthcare professionals.



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STUCON SOCIAL SUCCES



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STUCON SOCIAL













REFLECTIONS



Prof. Abdul Majeed Chaudhry, expressed his heartfelt gratitude to Rashid Latif Medical College for organizing the 2nd International STUCON. He appreciated the initiative, calling it a visionary step toward nurturing the "researchers of tomorrow." He emphasized the importance of encouraging students to engage in academic presentations and research activities, highlighting that Pakistan is a nation full of talent — it is the responsibility of leaders to guide and utilize this potential effectively. He concluded his remarks with warm appreciation, saying, "Well done, Rashid Latif Khan."

Dr. Tahir Aziz, Chief Operating Officer of Shaukat Khanum Memorial Cancer Hospital & Research Centre, delivered an inspiring lecture on Healthcare Leadership to an enthusiastic audience of students. The engaging and thought-provoking session was conducted as part of a special pre-conference workshop for the 2nd International STUCON, meticulously organized by Dr. Sadia Qureshi, Head of the Department of Biochemistry, RLMC.

Expressing his delight, Dr. Tahir Aziz said, "I am honored to be here today for this workshop on Leadership in Healthcare. The organization of the 2nd International STUCON is a commendable initiative that truly uplifts students and empowers them through education." He congratulated all the organizers and the Rashid Latif Medical College Group for successfully hosting such a remarkable and impactful conference.

I am Prof. Abdul Moeed Zegham, Head of the Department of Orthodontics at CMH Medical and Dental College, Lahore. I was invited by Prof. Dr. Qasim Saeed, Principal of Rashid Latif Dental College, to conduct a workshop as part of the 2nd International StuCon 2025.

The workshop, titled "Clinical Aspects of Tooth Preparation," was designed for house officers and postgraduate trainees, comprising both lectures and hands-on training sessions. I was highly impressed by the exceptional infrastructure, material resources, and the overall quality of education at RLDC.

The session was inaugurated by Prof. Dr. Qasim Saeed, who highlighted the importance of clinical excellence in restorative dentistry. Under my supervision, the participants received comprehensive practical exposure, enhancing their understanding and technical skills in tooth preparation techniques for restorative procedures.



Prof. Abdul Majeed Chaudhry Former Principal & HOD Surgery LMDC, Lahore



Dr. Tahir Aziz CEO, SKMC Hospital & Research Centre, Lahore



Prof. Abdul Moeed Zegham HOD Orthodontics CMH Medical & Dental College, Lahore

REFLECTIONS



Prof. Dr. Aftab Mohsin, extended his heartfelt congratulations to the organizers of the 2nd International StuCon 2025 for successfully hosting such a remarkable student-led conference.

He expressed deep admiration for RLMC, describing it as a wonderful institution known for its commitment to academic excellence and research innovation. Prof. Mohsin appreciated the quality of research presentations by young students, noting that their enthusiasm and scholarly efforts reflect the institution's strong academic foundation.

He commended the organizing committee for their dedication, professionalism, and exceptional execution of the event. Expressing his joy and pride, he encouraged aspiring medical students to join RLMC, emphasizing that it offers an inspiring environment for learning, growth, and excellence.

Prof. Dr. Aftab Mohsin concluded his remarks by wishing continued success to the RLMC leadership, faculty, and students, acknowledging their contribution to advancing medical education and research in Pakistan.



Prof. Dr. Aftab Mohsin, Former Principal RLMC & President, Pakistan Society of General Medicine

Prof. Dr. Sadaf Yousaf, Head of the Emergency Department at Central Park Medical College and former faculty member of Rashid Latif Medical College (RLMC), shared her insightful views at the 2nd International StuCon 2025.

She expressed her heartfelt gratitude and honor for once being part of the RLMC faculty, acknowledging the institution's continuous dedication to academic excellence and research advancement. Prof. Sadaf praised RLMC's initiative in organizing such impactful and wellstructured research conferences, which provide an excellent platform for students to engage in scholarly exchange and professional growth.



Prof. Dr. Sadaf Yousaf HOD Emergency Dept., Central Park Medical College, Lahore

Mr. M. Sarfraz Chaudhry, expressed his gratitude to Rashid Latif Medical College for organizing an informative and impactful seminar on Gender-Based Violence. He appreciated the efforts of the organizing committee and students for successfully conducting this important awareness session.

He commended the initiative of Rashid Latif Medical College in promoting awareness and education on such socially significant topics and encouraged continued collaboration for public awareness and cyber safety.



M. Sarfraz Chaudhry, AD (CCW-FIA),

REFLECTIONS



The 2nd International StuCon 2025 was a remarkable academic event that brought together students, faculty, and guest speakers from various institutions, including Central Park Medical College and Wateen Medical and Dental College, Rawalpindi. Participants enthusiastically shared their insights, experiences, and appreciation for the well-organized conference.

The event reflected outstanding teamwork, meticulous planning, and a strong commitment to promoting research, innovation, and scholarly exchange among medical and dental students.



CPMC Student

We extend heartfelt appreciation to the organizing team of Rashid Latif Medical Complex and specially Prof. Mudassar Ali Khan, Vice Principal who received us and for their dedication and efforts in making StuCon 2025 a grand success. Their vision and execution provided a valuable platform for learning, collaboration, and academic growth.

Students from FJMU, KEMU, CPMC, UOL, Watim Medical College, FMH, FBS Medical College, Islamabad and Shalamar Medical College, shared thoughtful reflections on their participation in the conference. They appreciated the opportunity to present their research and engage in academic exchange. Their feedback highlighted the event's impact in fostering collaboration and inspiring young researchers.





I am from KEMU, and I encourage all students to actively participate in research activities, regardless of their prior experience. Seek guidance from your mentors, teachers, and seniors—you'll definitely achieve meaningful outcomes.

The 2nd International StuCon is an excellent platform for students to share their research experiences, and I truly appreciate the organizers for arranging such a fruitful academic event.

It was a wonderful experience attending the 2nd International StuCon 2025. The session on robotic surgery introduced us to a fascinating new concept, which was both inspiring and enlightening.

Overall, it was an informative and memorable event.

StuCON

REFLECTIONS

Dr. Hadi Chishti, expressed his honor in virtually participating and delivering a talk at the 2nd International StuCon 2025. He praised RLMC for its commitment to fostering research culture, innovation, and global academic collaboration, commending the event's organization and its role in empowering future healthcare professionals.



Dr. Hadi Chishti Internal Medicine Trainee Royal Victoria Hospital, Belfast



Dr. Ahsan Nadeem

The 2nd International STUCON proved to be an inspiring event that empowered young minds and promoted a culture of research and innovation.

An outstanding event where passion met purpose — the 2nd International STUCON united bright students and mentors from around the world in pursuit of scientific excellence.



Dr. Muhammad Khalil



Dr. Umair Khalid

A dynamic and enriching event, the 2nd International STUCON embraced every aspect of modern medicine — from scientific exploration to hands-on learning — inspiring participants at every level.

The 2nd International STUCON brought together innovation, collaboration, and clinical excellence — a perfect balance of research, workshops, and professional development opportunities for aspiring medical professionals.



Dr. Tehreem Mukhtar



Sharif Medical & Dental College Student

I am Hamna Arshad, a Final Year BDS student at Sharif Medical & Dental College. Our experience at the 2nd International StuCon was truly enriching — we learned a lot, especially about how Al models contribute to advancements in the medical field. It was a highly informative and rewarding conference, and we sincerely appreciate the efforts of the organizing team.



INTERNATIONAL SPEAKERS



Dr. Muhammad Rehan Internal Medicine Resident at Virtua Health (NJ, USA),



Dr. Taimoor Asif Jaura East London NHS Foundation Trust ST5 General Adult Psychiatrist, UK



Dr. Hadi Chishti General Medicine and Cardiology. Ulster Hospital , Belfast , UK



Ms. Amna Shahzad Arif, Kent University, Istanbul Lecturer at NCA, Pakistan; Istinye University, Turkey.



Dr. Umer Afzal Post Doctoral Research Fellow Mayo Clinic Arizona, USA



Dr. Ahsan Nadeem Internal Medicine Resident UPMC MERCY, PITTSBURGH, PENNSYLVANIA, USA



Dr. Tehreem Mukhtar AMC Certified Doctor

VOTE OF THANKS



Distinguished guests, esteemed faculty members, and highly enthusiastic students

On behalf of the scientific committee, I extend our heartfelt gratitude to our honorable chief guests, keynote speakers, and mentors who have taken the time to join us today. Your presence here is a reminder to the students that learning is a lifelong journey, and that excellence is built on a foundation of research, empathy, and collaboration.

We also thank all the participants for contributing with their papers, posters, and presentations. Your dedication proves that the future of medical research is bright and promising.

In conclusion, let this conference be more than just a series of sessions—let it be a spark that ignites partnerships, encourages new questions, and motivates each one of us to pursue knowledge not for ourselves alone, but for the betterment of humanity.

Once again, welcome, and we hope this conference will be an enriching and memorable experience for all of you.

Prof. Abdul Fazal Ali Khan

PATRONS. 2nd International StuCON 2025

Prof. Tahir Masood Ahmad

Mrs. Sabahat Khan

Prof. Farrukh Zaman







Chief Organizers! 2nd International StuCON 2025



Shaping the Future: Disruptive Strategies for Sustainable Solutions

Prof. Dr. Mudassar Ali Khan: "The 2nd International STUCON was marked as a milestone in promoting research culture, scholarly exchange, and critical thinking among medical students. Its success was attributed to the dedication of faculty, students, and speakers, with hopes of continuing this tradition of academic collaboration."

Prof. Dr. Sadia Qureshi: "StuCon reflects the spirit of student initiative, where learners lead by organizing and delivering the conference themselves. This peer-led model fosters collaboration, creativity, and shared purpose, empowering students to shape their own academic journey."

Prof. Dr. Tazeem Shahbaz: "The 2nd International Integrated STUCON 2025 served as a dynamic platform empowering students and young researchers to showcase their ideas and innovations. With global participation, it fostered collaboration, knowledge sharing, and academic growth, celebrating the creativity and commitment of our future scholars".

Dr. Kainat Javed: As Chief Organiser, I am proud to witness the 2nd International STUCON grow into a larger, more impactful platform. This pioneering, inter-professional conference brought students together as leaders, collaborators, and innovators. Together, we set new benchmarks for student-led academic excellence and collaboration.

Chief Organizers of 2nd International StuCon 2025







THANK YOU

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