

COAVS NEWSLETTER

College of Ophthalmology & Allied Vision Sciences, Mayo Hospital, Lahore

Advancing Eye Care with Vision



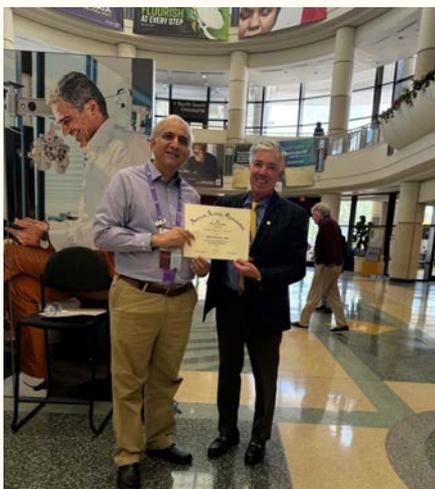
On October 18, 2025, Prof. M. Moin, Principal COAVS, represented Pakistan at AAO 2025 Expo, Orange County Convention Center in Orlando, where he spoke on "AI & Simulation in Ophthalmology." His presentation explained how artificial intelligence integrates with surgical simulators to improve medical training for ophthalmologists.



Punjab's First Eye Bank



Provincial Minister, SHC&ME, **Khawaja Salman Rafique** inaugurated the foundation of Dr. Maqbool Ahmed Eye Bank at Mayo Hospital Lahore on Dec 8, 2025.



Prof. M. Moin received 2024 Achievement Award by American Academy of Ophthalmology (AAO) in recognition of his contributions to Academy's scientific and educational programs.



AHS, Convocation, KEMU 2025

Allied Health Sciences Convocation for sessions 2018-2022 & 2019-2023, including AVS, was held at King Edward Medical University. **Khawaja Imran Nazir**, Minister for Health and Population, honoured the occasion as Chief Guest.



Collaborations & International Representations



A high-level CBM International delegation visited COAVS on November 18, 2025. The delegation comprised **Dr. Peter Holland, President of IAPB; Dr. Babar Qureshi, Director, CBM and Vice President, IAPB; Mr. Maurice Abony, Programme Manager, Inclusive Health Initiative; and Ms. Fehmida Hassan, Country Representative, CBM Pakistan Office.** The visit aimed to strengthen collaboration on child eye care and inclusive eye health initiatives and to explore future partnerships for expanding equitable eye care services.



Appointment Announcement



Dr. Sana Aslam, Ocular Microbiologist and In-Charge of Ophthalmic Technician Diploma Programs, has been appointed **Head of Examinations at the Punjab Medical Faculty.** In this role, she will oversee paramedical examinations across all diploma categories, reflecting her commitment to academic excellence in medical education.



الجمعية السعودية للبصريات
Saudi Society Of Optometry

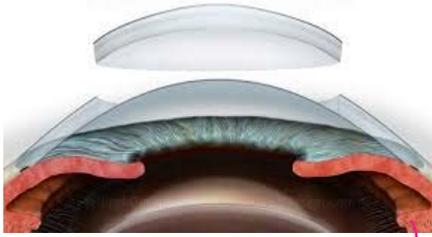


Optometrist Hakim Anjum Nadeem, In-Charge Dispensing Opticianry Training Lab, COAVS, represented the institution at the 10th Saudi Society of Optometry Conference (SSO 2025) held in Riyadh, Saudi Arabia.



Prof. Muhammad Moin was conferred the Lifetime Achievement Award by OSP, Hyderabad, in recognition of his meritorious services to ophthalmology at the 29th Hyderabad Ophthalmo, 2025.

Expanding Clinical & Surgical Services



Corneal Transplant Services Update-2025

Total corneal transplants in 2025: 86

Successful DALK procedures in the latter half of 2025: 35

- Introduction of Deep Anterior Lamellar Keratoplasty (DALK) in the public sector, offered free of cost, strengthening advanced corneal services in Lahore with referrals from across Punjab.
- Achievements made possible through sustained support from Punjab Human Organ Transplant Authority (PHOTA) and Mir & Zafar Foundation.
- Effective coordination by Prof. Muhammad Moin, Prof. Emeritus Asad Aslam Khan, and Dr. Sidrah Latif to advance corneal transplant services in the public sector.



Establishment of Dr Maqbool Ahmed Eye Bank

Khawaja Salman Rafique Provincial Minister, SHC&ME and Prof. Amir Zaman Khan, Director General PHOTA visited Counter set for Donations of Corneas on the inaugural event of establishment of Maqbool Ahmed Eye bank on Dec 8, 2025. Dr Maqbool Ahmed, a former graduate of KEMU and based in the US, has promised to provide Rs75 million for infrastructure development, equipment, furniture, IT equipment, vehicle and training of a medical director for the establishment of the Eye Bank.



Mr. Collin Ross



Dr. Maqbool Ahmed



Prof. Asad Aslam Khan & Prof. Shahzad Mian

Advancing Eye Banking Standards in Pakistan

On December 8, 2025, a seminar on eye banking was held at college through a collaboration with Eversight USA to establish international medical standards and quality assurance protocols. **Prof. Shahzad Mian, University of Michigan Medical School and Mr. Collin Ross, Vice President, Eversight, USA delivered technical sessions on corneal tissue recovery, processing, and the accreditation requirements necessary for modernizing local eye bank facilities.**

The rules made by PHOTA for corneal transplantation and eyebanking were also adopted formally with DG PHOTA in attendance.



COAVS organized a Special **Eye Camp for the Supreme Court Bar Association of Pakistan** Lahore Branch, on 12 December 2025, where Dr. Kamran Yousaf and team received Certificates of Appreciation.

Training, Education & Institutional Growth



Strengthening IPC Practices Five-Day Cascade Training by Dr. Sana Aslam

A five-day cascade training session was conducted at College with Mayo Hospital, Lahore, and SHC&ME from 27th to 31st October 2025. The session was attended by Consultants and Nursing Officers from various Medical & Surgical Departments of the hospital. The training was facilitated by Dr. Sana Aslam, Focal Person for Infection Prevention & Control (IPC), with a focus on strengthening institutional capacity through evidence-based implementation of IPC protocols. Emphasis was placed on reducing healthcare-associated infections and addressing antimicrobial resistance to enhance patient safety and improve the quality of care.



International Association of Contact Lens Educators, IACLETOP, Student Trial Examination Conducted Successfully. Academic Supervision by Ms. Beenish Latif, FIACLE



Staff Wellness

On November 22, 2025, Department of Medicine, Mayo Hospital, with Gets Pharma, conducted a **blood sugar screening camp** at College in connection with World Diabetes Day. Employees underwent BSR testing with follow-up HbA1c assessments where indicated. Prof. Dr. M. Moin acknowledged **Prof. Dr. Imran and Dr. Sidra Lodhi**, Department of Medicine and Ms. Noreen Fatima for the support.



Perioperative Care & Surgical Safety Training

On October 30, 2025, COAVS organized a training workshop led by Ms Abida Asghar Rana, Main Facilitator, to provide doctors, nurses, and paramedics with hands-on practice in scrubbing, draping, and perioperative care. Following WHO guidelines, the session focused on ensuring standardized patient safety and outcomes.

World Sight Day 2025



A total of 25 events were conducted across 12 districts of Punjab, focusing on community awareness, eye screening, and specialist consultations, in collaboration with CBM, FHF, and Sightsavers.

Government & Official Representatives Engaged

- Khawaja Imran Nazir: Provincial **Minister for Health and Population** (Chief Guest at King Edward Medical University and Sargodha events).
- Rana Abdul Mannan: Provincial **Minister for Prisons**.
- Mr. Aun Abbas: **Special Secretary**, Health and Population.
- Sardar Muhammad Irfan Dogar: **MNA & Federal Parliamentary Secretary for Heritage and Culture** (Chief Guest in District Sheikhupura).
- Mr. Wasif Mazhar Raan: **MPA, Punjab** (Chief Guest in District Multan).
- Mr. Muhammad Saleem Hanif: **Parliamentary Secretary, Communication and Works Department**, Government of Punjab (Chief Guest in District Khanewal).
- Rana Munawar Ghaus: **Minister Zakat & Ushar Punjab** (Chief Guest in District Sargodha).
- Mr. Salman Ahmad: **Additional Deputy Commissioner** (Mianwali event).



Preparatory workshop for Refraction Certificate of Royal College of Ophthalmologists

On 6 October 2025, a preparatory workshop with a mock examination was conducted for prospective candidates, under the patronage of Prof. Muhammad Moin. The workshop was facilitated by Dr. Sidrah Latif through structured didactic teaching, and several participants subsequently passed the Refraction Certificate examination of the Royal College of Ophthalmologists at Al-Shifa Hospital, Rawalpindi.

43rd Lahore Ophthalmology & COAVS Participation December 5–7 at PC Hotel Lahore



Low Vision Instructional Course by Optoms Ayesha Saleem and Madiha Nazli at Lahore Ophthalmology



Symposium on DES (Digital eye strain) where Dr. Ashal Saleem and Madiha Nazli attended as a panellist at Lahore Ophthalmology



Mr. Muhammad Salman presented key implications, field experiences and innovative interventions implemented through ongoing projects.



Tayyaba Burhan, Orthoptist, actively participated in the Conference and contributed to the following sessions:

- POA Symposium: A multidisciplinary journey of orthoptic and oculoplastic collaboration.
- Community Ophthalmology: "When Vision Falters and Balance Falls: Community Insights into the Aging Gaze."
- Paediatric Ophthalmology: Eye movement disorders.



Prof. Muhammad Moin at Pakistan Oculoplastic Association (POA) Symposium with distinguished ophthalmologists & students

VISION SPORTS SOCIETY, COAVS

2025

FILM AND PHOTOGRAPHIC SOCIETY

Vision Dramatic societies

Sports Events

01

The Vision Sports Society, COAVS, recently held its 15th Annual Vision Sports Week. The event brought students and teachers together. President Sports, Shehroz Ahmed and Zain Bin Abid led the event, which had games like Cricket, Football, Volleyball, Badminton, Table Tennis, Gymnastics, and Athletics.



FAPS & VDS Events



The Film and Dramatic Fest 2025 was successfully organized by the FAPS and VDS societies of COAVS on 1 November 2025. The event provided a platform for students to display their creative talents through short film screenings, cultural performances, and a live musical band presentation. The program reflected a strong commitment to promoting artistic expression and cultural diversity within the academic community.

02





PEEK Seminar

Professor of Ophthalmology, **Prof. Andrew Bastawrous from the International Centre for Eye Health (ICEH), UK**, conducted a seminar on transformative impact of Peek Technology in Strengthening IEH services across Pakistan held on 4th December 2025 at Arif H. Agha Auditorium, KEMU.



Prof. Andrew Bastawrous with Prof. Mahmood Ayyaz, Vice Chancellor KEMU, Prof. Emeritus Asad Aslam Khan and Prof. Khalid Talpur, Chairman NCEH.

This quarter, Peek Project, Punjab



**Community Screening
383500**

**School Screening
21070**



The Fred Hollows Foundation



National Sight Restoring Project (NSRP) 2021-2025 Exceeds Targets in Five-Year Performance Review



**School screenings 630,893
Community screenings 150,660
Community awareness 212,953,**

CEC II Project Achieved Strong Fourth Quarter Outcomes (Oct-Dec 2025) across Districts Bahawalpur, Lodhran, and Vehari.



**Community Screening: 31488
Surgeries: 831
Free Spectacles: 3215
PEC Training: 1130**



Orientation on Gender and Disability Inclusive Eye Health by the Social Welfare Department at Sanat Zar, 17 December 2025



1st Progress Review Meeting- Pakistan Inclusive Eye Health (PIEH), Sargodha after the Launch event graced by Honourable Minister, Health and Population, Khawaja Imran Nazir on the occasion of World Sight Day

The initiative is being implemented in partnership with Sightsavers, LRBT, CHIP, and COAVS, with active participation from all partners during the meeting.

Data since Inception (April, 2025) of PIEH, Sargodha;



**Examination: 120,426
Refraction: 61,000
Advise Glasses: 48,207
Cataract surgeries: 374**

COAVS AT'GLANCE Oct-Dec, 2025

1 Collaborations & International Representations

- **AAO 2025 Orlando:** Prof. Muhammad Moin represented Pakistan at the American Academy of Ophthalmology meeting, speaking on "AI & Simulation in Ophthalmology" to improve medical training.
- **AAO Achievement Award:** Prof. Muhammad Moin was awarded the **2024 Achievement Award by the American Academy of Ophthalmology** for his scientific and educational contributions.
- **IAPB & CBM Visit:** High-level delegation led by **Peter Holland, President IAPB** and Dr. Babar Qureshi visited to strengthen inclusive eye health partnerships.
- **Saudi Optometric Society:** Optometrist Hakim Anjum Nadeem represented COAVS at the 10th Saudi Society of Optometry Conference (SSO 2025) in Riyadh.
- **Lifetime Achievement:** Prof. Muhammad Moin was conferred the Lifetime Achievement Award by OSP Hyderabad for his meritorious services.

2 Expanding Clinical & Surgical Services

- **Eye Bank Inauguration:** Provincial Minister, SHC&ME, **Khawaja Salman Rafique** inaugurated the **Dr. Maqbool Ahmed Eye Bank**, a Rs 75 million public-private partnership.
- **Eye Banking Standards:** Technical seminar with **Mr. Collin M. Ross**, VP Global Development, Eversight USA established international protocols for corneal tissue recovery and processing.
- **Corneal Transplant Success:** A total of 86 corneas were transplanted at Mayo Hospital in 2025 with 35 successful DALK surgeries.

3 Training, Education & Institutional Growth

- **Convocation:** Held on October 22, 2025, for Allied Vision Sciences (Sessions 2018–2023) with **Minister, H&PD, Khawaja Imran Nazir as Chief Guest.**
- **Infection Control:** Five-day cascade training by Dr. Sana Aslam to **strengthen IPC practices and mitigate antimicrobial resistance.**
- **OT Personnel Training:** Workshop led by Miss Abida Asghar Rana on scrubbing, gowning, and draping techniques for surgical asepsis.
- **Royal College Exams:** Several candidates passed the Refraction Certificate of Royal College of Ophthalmologists following a COAVS preparatory mock exam.
- **43rd Lahore Ophthalmo:** Active participation of faculty with research presentations and book launch.
- **IACLETOP Student Trial Examination:** Student Trial Examination through the IACLETOP platform were successfully conducted at COAVS
- **World Sight Day:** Twenty-Five events included numerous seminars, screenings, and awareness walks across twelve districts in Punjab

Community Eye Health – Q4 2025

- **Peek Seminar 2025:** Digital eye care innovations and community eye health initiatives
- **National Sight Restoring Project (NSRP) Results:** Concluded five-year cycle with school screenings, community screenings, surgeries, and awareness campaigns