

**CURRICULUM VITAE**

**PROFESSOR DR. ASAD ASLAM KHAN.**  
**(Sitara-e-Imtiaz)**

## *CURRICULUM VITAE*

### **PROFESSOR DR. ASAD ASLAM KHAN.** **(Sitara-e-Imtiaz)**

- **Chairman / Professor** of Ophthalmology, King Edward Medical University
- **Principal** College of Ophthalmology and Allied Vision Sciences (COAVS)
- **Dean Public Health**, King Edward Medical University, Lahore, Pakistan
- **National Coordinator**, WHO-Pakistan Collaborate Programme for Prevention of Blindness
- **Chairman**, National Committee for Eye Health, Ministry of Health, Government of Pakistan.
- **Chairman**, National Task Force on Paediatric Ophthalmology, Ministry of Health, Government of Pakistan.
- **Chairman**, National Task Force of Refractive Errors and Low Vision, Ministry of Health, Government of Pakistan.
- **Provincial Coordinator** prevention of Blindness programme

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1.

## BRIEF RESUME

PROFESSOR DR. ASAD ASLAM KHAN

***Sitara-i-Imtiaz***

**Prof. Dr. Asad Aslam Khan (Sitara-e-Imtiaz)** currently working as Principal College of Ophthalmology and Allied Vision Sciences (COAVS) KEMU Lahore, Chairman Faculty of Ophthalmology and Professor of Ophthalmology, King Edward Medical University (KEMU) Lahore, Pakistan was born in Lahore on March, 10, 1961.

He did his Matriculation from Central Model School Lower Mall, F.Sc from Government College, Lahore and graduation from the King Edward Medical College in 1985. He did **MS in Ophthalmology** from the University of the Punjab in 1991 and **PhD (Ophthalmology)** from King Edward Medical University in 2013. He was awarded Honorary **FACPS** by American College of Physician and Surgeon in 1999 and **FCPS** by College of Physician and Surgeon, Bagaladesh in 2011.

He **stood first in Punjab Public Service Commission** and was selected as Associate Professor of Ophthalmology. He has over **30 years** of experience in the field of Ophthalmology, 25 years of teaching experience as Professor, Associate Professor, Assistant Professor and Senior Registrar and **12 years** of experience of administration in different capacities of Vice Chancellor KEMU, Pro Vice Chancellor KEMU, Principal (COAVS) and Professor of Ophthalmology. He has **44 original research papers published** in recognized journals, **attended 90** National and International conferences, workshops and courses and **presented 34 original research papers** in conferences.

He has been appointed as **Chairman** National Committee for Eye Health, **National Coordinator for WHO-Pakistan** collaborate program for

prevention of blindness in Pakistan. He has also been appointed as **Member of WHO Monitoring Committee** for VISION 2020, representing the Eastern Mediterranean Region.

In his capacity as the Principal / Director General College of Ophthalmology and Allied Vision Sciences, King Edward Medical University and **Provincial Coordinator** for prevention of Blindness in Punjab, he has upgraded eye departments of all the DHQ hospitals and established new eye departments in 32 THQ hospitals in Punjab . He was the Project Director of Punjab Institute of Preventive Ophthalmology (Now College of Ophthalmology and Allied Vision Sciences) and established the College on **Public Private Partnership** with the help of International NGOs and Philanthropists. As Principal, College of Ophthalmology & Allied Vision Sciences (COAVS), he introduced **09 new courses in Ophthalmology** for Vitreoretina and Paediatric Ophthalmology, Ophthalmic Technician, Optometry, Orthoptics and Investigative Ophthalmology, Ophthalmic nursing, Community ophthalmology and thus **introduced new cadres** of Vitreoretinal Specialists and Paediatric Ophthalmologists, Ophthalmic Technician, Refractionist, Optometrist, Orthoptists, Investigative Oculist, Community Ophthalmologists. With the help of International NGOs he has developed subspecialty units of Vitreoretina and Paediatric Ophthalmology at 13 teaching hospitals in Pakistan.

As the **Dean** Allied Health Sciences at KEMU from 2007 to 2010, he introduced B.Sc Hons Programme in 12 disciplines of medical Sciences.

As **Acting Vice Chancellor** , in a short period of 2 ½ years , he prepared the Calendar of University, regulated the meetings of Boards of studies, Boards of Faculty, Advance Studies and Research Board, Academic Council and Syndicate. He introduced structured training programmes for post graduate courses of PhD/MD/MS/MDS/MPhil/Diplomas. He brought in order the examination system of the university by introducing Central marking, fictitious roll numbers and Optical

reader system. In record period of 3-6 months time he got constructed Experimental / Animal Research Center, Advanced Diagnostic Center, Student Canteen, Student Business and Facilitation area, two floors in the girls hostel and student recreational area in the boys hostel. During this period he got renovated all the basic departments of the university. He also got established Quality Assurance (QA) department, Directorate of Research and Institutional Review Board (IRB). He has the honor to establish Advance Research Center for Biomedical Sciences, approval of PC 1 and subsequent allocation of Rs 199.0 M for construction of new girls hostel. He also got allocation of 122 Acres of land for new campus of KEMU in District Sheikhpura.

He was elected as **Finance Secretary, General Secretary** (twice) **and as President** of Ophthalmological Society of Pakistan, Lahore Branch. He is **Associate Member of National Academy of Medical Sciences Pakistan**. He is **Honorary Consultant** to the Sardar Trust Eye Hospital Lahore and **Honorary Advisor** to Ali Trust Eye hospital, Okara. He has been **Member of the Syndicate**, University of Health Sciences Lahore and **Member, Board of Studies** in the faculty of Medicine, University of Punjab.

In recognition of his meritorious services in the field of Ophthalmology, the President of Pakistan conferred upon him the civil award **of Sitara- e-Imtiaz** on August 14, 2005 and in recognition of his meritorious services in the field of medical educations and clinical practice, Ministry of National Health services Regulation and Coordination conferred upon him **The National Award** in April 2012

He has also been awarded **Asia Pacific Award** for prevention of blindness and a **Gold Medal** by Ophthalmological Society of Pakistan. He has received numerous letters of appreciation from the World Health Organization, Fred Hollows Foundation Australia as well as the Government of the Punjab.





## **2: PERSONAL PROFILE**

<b>Name</b>	Prof. Dr. Asad Aslam Khan (SI)
<b>Date of Birth</b>	March 10, 1961
<b>Marital Status</b>	Married with three children.
<b>Address</b>	7, Shahjehan Road, Lahore, Pakistan
<b>Telephone</b>	Res : 0092-42-37111530 Off : 0092-42-37355998 Mob 0092-300-8456377
<b>Fax</b>	0092-42-37248006
<b>Email</b>	<a href="mailto:drasad@lhr.comsats.net.pk">drasad@lhr.comsats.net.pk</a>

### **EDUCATIONAL QUALIFICATIONS.**

MBBS	1985	King Edward Medical College Lahore, Pakistan
MS (Ophthalmology)	1991	University of the Punjab Lahore, Pakistan
FACPS (Honorary)	1999	American College of Physician and Surgeon
Fellowship in Paediatric Ophthalmology & strabismus	1999	Alder Hey Children Hospital, Liverpool, UK
FCPS (Honorary)	2011	College of Physician and Surgeon Bangladesh
PhD (Ophthalmology)	2013	King Edward Medical University, Lahore Pakistan



### **3: APPOINTMENTS:**

#### **a. *CURRENT APPOINTMENTS:***

1. **Principal / Director General** College of Ophthalmology & Allied Vision Sciences (COAVS), King Edward Medical University, Lahore.
2. **Chairman Faculty of Ophthalmology / Professor of Ophthalmology**, King Edward Medical University, Lahore.
3. **Dean Public Health**, King Edward Medical University Lahore, Pakistan
4. **National Coordinator**, WHO-Pakistan collaborate Programme for the prevention of Blindness in Pakistan.
5. **Chairman**, National Committee for Eye Health, Ministry of Economic Affairs Division, Government of Pakistan.
6. **Provincial Coordinator**, Prevention of Blindness **Punjab**.
7. **Chairman**, National Trachoma Task Force
8. **Chairman**, National Task Force on Paediatric Ophthalmology.
9. **Chairman**, National Task Force on Refractive Error and Low Vision.
10. **Member WHO Monitoring Committee for VISION 2020**, representing Eastern Mediterranean Region in the Committee
11. **Member, Board of Trustee**, Vision for Children (V4C), Liverpool, UK
12. **Honorary Consultant and Member Board of trustee**, Sardar Trust Eye Hospital, Lahore
13. **Honorary Adviser**, Ali Trust Pakistan, Okara.

**b. PAST APPOINTMENT**

1. **Acting Vice Chancellor King Edward Medical University Lahore, Pakistan**
2. **Pro Chancellor King Edward Medical University Lahore, Pakistan**
3. **Dean Allied Health Sciences**, King Edward Medical University.
4. **Member, Syndicate**, University of Health Sciences, Lahore.
5. **Member, Board of Studies**, Faculty of Medicine, University of the Punjab, Lahore.
6. **Technical Advisor**, National Programme for Prevention and Control of Blindness 2005-2010, Ministry of Health , Government of Pakistan.
7. **President Ophthalmological Society of Pakistan**, Lahore.

## 4. PROFESSIONAL EXPERIENCE

### A. CLINICAL EXPERIENCE

<b>Professor</b>	20.05.00 to date	King Edward Medical University Lahore, Pakistan
<b>Associate Professor</b>	14.01.99 to 20.05.00	King Edward Medical College Lahore, Pakistan
<b>Assistant Professor</b>	20.07.92 to 14.01.99	King Edward Medical College Lahore, Pakistan
<b>Senior Registrar</b>	12.06.91 to 20.07.92	Institute of Ophthalmology, KEMC/Mayo Hospital, Lahore.
<b>Registrar</b>	27.07.86 to 12.06.91	Institute of Ophthalmology, KEMC/Mayo Hospital, Lahore.
<b>House Officer</b>	01.09.85 to 27.07.86	Institute of Ophthalmology, KEMC/Mayo Hospital, Lahore.

### B. TEACHING EXPERIENCE

#### a. UNDERGRADUATE AND POST GRADUATE TEACHING EXPERIENCE

##### Supervisor/teacher of

1.	PhD	Since 2014
2.	MBBS	Since 1992
3.	MS Ophthalmology	Since 1992
4.	FCPS Ophthalmology	Since 1992
5.	Fellowship in Viretina	Since 2009
6.	Fellowship in Paediatric Ophthalmology	Since 2009
7.	Master in Community Eye Health	Since 2009
8.	BSc Hons Vision Sciences (Optometry, orthoptics, Investigative Ophthalmology)	Since 2004

- |            |                              |            |
|------------|------------------------------|------------|
| <b>9.</b>  | Ophthalmic Nursing           | Since 2008 |
| <b>10.</b> | Ophthalmic Technician Course | Since 2001 |

## Examiner

1. MBBS
2. MS Ophthalmology
3. FCPS Ophthalmology
4. MPhil Optometry
5. BSc Hons Vision Sciences (Optometry)
6. Ophthalmic Technician Diploma
7. Ophthalmic Nursing
8. Fellowship in Paediatric Ophthalmology
9. Fellowship in Vitreoretina

### **Post graduates produced since 1992 (32)**

MS Ophthalmology	08
FCPS	12
FRCS	04
Vitreoretina Fellows	04
Paediatric Ophthalmology Fellows	04

### **Post graduates under training (42)**

MS Ophthalmology	09
FCPS	12
Vitreoretina Fellows	05
Paediatric Ophthalmology Fellows	04
MPhil Optometry	12

### **Undergraduates produced since 1999**

- Optometrists 87
- Orthoptists 13
- Investigative Oculist 14
- Ophthalmic Technicians 150
- Ophthalmic Nurses 28

## **b. NEW COURSES INTRODUCED**

### **AS PRINCIPAL / DIRECTOR GENERAL COLLEGE OF OPHTHALMOLOGY AND ALLIED VISION SCIENCES, MAYO HOSPITAL LAHORE**

<b>S.NO</b>	<b>NAME OF PROGRAMME</b>	<b>DURATION</b>
1	Fellowship in Paediatric Ophthalmology	(Two years duration)
2	Fellowship in Vitreoretina	(Two years duration)
3	Master in Community Eye Health	(Two years duration)
4	MPhil Optometry, Orthoptics, Investigative Ophthalmology	(Two years duration)
6	B.Sc Hons Vision Sciences Optometry	( Fours year duration)
7	B.Sc Hons Vision Sciences Orthoptics	( Fours year duration)
8	B.Sc Hons Vision Sciences Ophthalmic Technology	( Fours year duration)
9	Ophthalmic Technician Training Course	(One year Diploma)
10	Ophthalmic Nursing	(One year Diploma)
11	Primary Eye Care Module for Primary Health care workers	As a part of curriculum for LHWs Programme

### **AS DEAN OF ALLIED HEALTH SCIENCES KING EDWARD MEDICAL UNIVERSITY LAHORE, PAKISTAN**

<b>S.NO</b>	<b>NAME OF THE PROGRAMME</b>	<b>DURATION</b>
1	B.Sc. Hons.(Cardiac Perfusion)	Four years
2	B.Sc. Hons. (Medical Laboratory)	Four years
3	B.Sc. Hons. (Imaging Technology)	Four years
4	B.Sc. Hons. (Radiotherapy)	Four years
5	B.Sc. Hons. (Operation Theater Technology)	Four years
6	B.Sc. Hons. (Anesthesia Technology)	Four years
7	B.Sc. Hons. (Renal Dialysis Technology)	Four years
8	B.Sc. Hons. (Dental Technology)	Four years
9	B.Sc. Hons. (Orthotics & Prosthetics)	Four years
10	B.Sc. Hons. (Hearing Sciences)	Four years
11	B.Sc Hons. (Psychological Sciences)	Four years
12	B.Sc. Hons. (Speech Therapy)	Four years



## **5: ADMINISTRATIVE EXPERINECE**

1. **Acting Vice Chancellor** , King Edward Medical University Lahore, Pakistan Sept 2010 to Feb 10,2013
2. **Pro Vice Chancellor** , King Edward Medical University Lahore, Pakistan Sept 2010 till date
3. **Dean** Allied Health Sciences , King Edward Medical University 2007-2010
4. **Principal / Director General** College of Ophthalmology & Allied Vision Sciences (COAVS) King Edward Medical University 2004 to date
5. **National Coordinator**, National Programme for prevention and Control of Blindness 2002 to date
6. **Professor of Ophthalmology**, King Edward Medical University 2000 to date
7. **Provincial Coordinator** , Prevention of Blindness 1999 to date

## **6: FINANCIAL HANDLING**

1. Budget of King Edward Medical University Rs 948.874 Million / per year (2010 to 2013)
2. Project Director, Punjab Institute of Preventive Ophthalmology / College of Ophthalmology & Allied Vision Sciences (COAVS) Rs 54.50 Million (2004-2005)
3. Principal College of Ophthalmology & Allied Vision Sciences (COAVS) Rs 122.0 Million Per year (2004 to date)
4. Provincial Programme for Prevention of Blindness. Rs 186.0 Million (2007 – 2010)
5. Survey to estimate magnitude of eye diseases in children Rs 182.0 Million (2007- 2010)

## **7: PROJECT HANDLING**

### **a. Development projects prepared , executed and accomplished at Federal, Provincial and university level**

1. Punjab Institute of Preventive Ophthalmology (Now College of Ophthalmology & Allied Vision Sciences (COAVS) 2004.
2. Revised PCI Form Punjab Institute of Preventive Ophthalmology 2005
3. National Programme for Prevention and Control of Blindness 2005-2010.
4. Provincial Programme for prevention of blindness 2007-2010.
5. Survey to estimate magnitude of eye diseases in children in Punjab, 2007- 2010.
6. Experimental Research Center at King Edward Medical University.
7. Advanced Diagnostic Center, Student Canteen at King Edward Medical University.
8. Student Business and Facilitation area King Edward Medical University.
9. Two floors in the girls hostel King Edward Medical University.
10. Student recreational area in the boys hostel King Edward Medical University.
11. Started construction of new building of King Edward Medical University in June 2011 and in One year made the Auditorium for 900 people operational.

## **8: NEW INITIATIVES**

### **a. *New establishments***

1. College of Ophthalmology and Allied Vision Sciences at Mayo Hospital
2. Up gradation and Establishment of eye units of all the DHQ hospitals in Punjab.
3. Establishment of eye units in 40 THQ hospitals in Punjab.
4. Establishment of 13 Vitreoretinal and 13 Paediatric Ophthalmology Units across the country, with provision of equipment and training of teams.
5. Establishment of Low Vision Clinics in 10 District Head Quarter Hospitals in Punjab
6. Establishment of Low vision training center at Mayo hospital
7. Establishment of glaucoma Clinic at Mayo hospital and Allied hospital Faisalabad
8. Start of New Building for King Edward Medical University
9. New Hostel for Girls of King Edward Medical University
10. New Hostel for students of College of Ophthalmology and Allied Vision Sciences
11. Acquisition of land for new campus of King Edward Medical University

**b. New cadres introduced / posts created**

<b>S. No.</b>	<b>Name of Posts with BPS</b>	<b>COAVS &amp; Tertiary Teaching Hospital</b>	<b>DHQ</b>	<b>THQ</b>	<b>Total Posts</b>
01	Paediatric Ophthalmologist (BS-18)	02			02
02		02			11
03	Corneal Specialist (BS-18)	02			02
04	Vitreoretinal Specialist (BS-18)	02			02
05	Glaucoma Specialist (BS-18)	14			02
06	Community Ophthalmologist (BS-18)	11			14
07		12			12
08	Orthoptist (BS-18)	02			02
09	Ophthalmic Technologist (BS-18)	02			02
10		02			02
11	Epidemiologist (BS-18)	02			02
12	Public Health Educationist (BS-18)	02			02
13		12			12
14	Sociologist (BS-18)	04			04
15	Programme Officer (BS-18)	40	35	71	146
16	Ocular Microbiologist (BS-18)	02			02
17	Optometrist (BS-18)	40	140	142	322
18	Research Post (BS-18)	05			05
19	Refractionist (BS-16)			79	79
	Microbiology Technician (BS-9)				
	Ophthalmic Technician (BS-9)				
	Driver (BS-4)				
	Ophthalmologists at THQ level				
	<b>Total Posts</b>				<b>625</b>

## **9. ACHIVEMENTS SINCE 1998**

### **A. FOR EYE HEALTH / PREVENTION OF BLINDNESS**

1. Situation analysis of eye care services in Punjab in 1998-99
2. Establishment of College of Ophthalmology and Allied Vision Sciences on Public Private Partnership
3. Preparation and Implementation of National Programme for Prevention and control of Blindness Pakistan at a cost of Rs 2.84 B.
4. Preparation and implementation of Provincial programme for prevention and control of Blindness, Punjab.
5. Up gradation of eye units of all the teaching hospitals in Punjab
6. Up gradation of all eye units of all DHQ hospitals
7. Establishment of new eye departments in 32 THQ hospitals
8. Training of all District Ophthalmologists of Punjab in Prevention of Childhood Blindness
9. Training of all District Ophthalmologists of Punjab in Laser application
10. Training of all District Ophthalmologists of Punjab in manual small incision cataract surgery
11. Microsurgical training of all district ophthalmologists
12. Clinical Refresher courses for all district ophthalmologists
13. Training of District Ophthalmologists in trachoma control and trichiasis surgery.
14. Training of District Ophthalmologists in comprehensive eye care
15. Training of 294 Ophthalmic technicians
16. Introduced BSc Hons Vision Sciences Optometry, Orthoptics and Ophthalmic Technology and till 2013 have produced 200 Optometrists, Orthoptists and Investigative Oculist

- 17.** Introduced Ophthalmic Nursing diploma in 2009 and trained 57 nurses so far
- 18.** Introduced MSc Community Eye Health in 2010 and produces 6 community Ophthalmologists in Punjab
- 19.** Introduced Fellowship in Paediatric Ophthalmology in 2010 and so far trained 09 paediatric ophthalmologists for Pakistan.
- 20.** Establishment of Paediatric Ophthalmology departments at Mayo, Nishtar, Bahawalpur Victoria, Allied Hospital Faisabad and BBH Rawalpindi in Pakistan.
- 21.** Introduced Fellowship in Vitreoretina in 2010 and so far trained 05 vitreoretina specialists for Pakistan.
- 22.** Establishment of Vitreoretinal departments at Mayo, Nishtar, Bahawalpur Victoria, Allied Hospital Faisabad and BBH Rawalpindi.
- 23.** Introduced MPhil in Vision Sciences in 2011
- 24.** Development of Primary Eye Care Module for LHWs and inclusion of primary eye care in LHWs Nissab.
- 25.** Training of LHWs in Primary Eye Care and Distribution of PEC Kits.
- 26.** Training of Master trainers of PHC & FP programme in Primary eye care
- 27.** Trachoma Survey in Punjab.
- 28.** Survey of Children to estimate magnitude of eye diseases and vision impairment in children in Punjab.
- 29.** Creation of posts and cadre of Ophthalmologists at THQ level
- 30.** Creation of posts and cadre of Ophthalmic technicians at Teaching , DHQ & THQ level
- 31.** Creation of posts and cadre of Refractionists at Teaching , DHQ & THQ level
- 32.** Creation of posts of Optometrists at Teaching hospital level

- 33.** Creation of posts and cadre of Optometrists at Teaching hospital level
- 34.** Creation of posts of Ophthalmic and cadre technologists at Teaching hospital level
- 35.** Establishment of State of the art Learning and Resource Center at College (COAVS).
- 36.** Establishment of Corneal Bank at COAVS
- 37.** Establishment of Center for Prevention and Control of Childhood Blindness
- 38.** Establishment of Glaucoma Research and Diagnostic Center
- 39.** Establishment of Center for Control and Prevention of Diabetes related Blindness
- 40.** Establishment of Diabetic Screening Center in general OPD of Mayo hospital
- 41.** Establishment of Optical Labs at COAVS
- 42.** Establishment of Research Cell at COAVS
- 43.** Establishment of Information, Education and Communication cell at COAVS.
- 44.** Development of low vision services in 10 districts of Punjab in partnership with College of Ophthalmology & Allied Vision Sciences, Lahore (2013-2014)
- 45.** *Financial Support for the external faculty for BSc Hons programme, MPhil, Paed Ophthalmology from Brien Holden Vision Institute Australia (BHVI).*
- 46.** Launching of programmes for Prevention of Diabetes related blindness with the support of Fred Hollows Foundation Australia and Sightsavers International of UK in 2014
- 47.** Launching of Cataract surgery programme with financial support by CBM Germany in 2014.

48. Allocation of Rs 75.0m by Fred Hollows Foundation of Australia for the Construction of Hostel for the students of College of Ophthalmology and Allied vision Sciences in 2014.
49. Launching of Pakistan Australia- Prevention of Avoidable Blindness (PAPAB) Project 2013-2017 for Glaucoma, Retinopathy of Prematurity (RoP) and Corneal blindness and Eye Health Information System (EHIS).
50. Establishment of Glaucoma Clinics at Mayo hospital and Allied hospital Faisalabad in 2014.

**B. AT KING EDWARD MEDICAL UNIVERSITY**

51. Start of construction of new building for King Edward Medical university in 2012, as acting Vice Chancellor
52. Approval of PC 1 form for construction of new Girls hostel for KEMU in 2012
53. Allocation of 122 Acre land for new campus of KEMU in 2012
54. Interaction with KE Alumni and got funding of Rs 12.0 M for renovation of Anatomy department by an Alumnus of KE settled in USA in 2014
55. Funding of Rs 400.0 M for construction of Dr Maqbool Ahmad Basic Sciences Block at KEMU by Dr Maqbool Ahmad (Alumnus of KE) and settled in USA. Out of this contract of Rs 40.0 M has been signed between the Donor and NESPAK for designing of the building and work has started.
56. Structured training programmes for MS/MD/MDS and diplomas at KEMU in 2011.



## **10: RESOURCE MOBILIZATION**

### **SINCE DEC 1998**

Since the 1999, , projects worth millions of Rupees were sponsored by international donors. They are depicted below:

**Sightsavers International, UK. Rs 169,643,916/=**

**Fred Hollows Foundation, Australia. Rs 76,911,550/=**

**Christoffelblinden Mission International, Germany. Rs 3,40,00000/=**

### **FUTURE COMMITMENTS**

## **11: INTERNATIONALIZATION OF INSTITUTIONS**

### ***a. International collaboration developed for College of Ophthalmology and Allied Vision Sciences for eye health***

1. World Health Organization
2. CBM Germany
3. Fred Hollows Foundation Australia
4. Sightsavers International UK
5. Lions Club International
6. Dark and Light International Netherlands
7. Royal Liverpool, Alder Hay Children Hospital Liverpool, UK.
8. Brien Holden Vision Institute Australia
9. Vision 4 Children UK
10. Eyelearn UK

## 12: PERFORMANCE AS ACTING VICE CHANCELLOR, KING EDWARD MEDICAL UNIVERSITY

*In a short period of 18 months following achievements have been made*

- i. Prepared the **Academic Calendar** of the University
- ii. Regularized the meetings of Boards of Studies, Boards of Faculties, Advance Study and Research Board, Academic Council, Syndicate by fixing the dates.
- iii. Prepared **structured training programmes** for post graduate courses of PhD/MD/MS/MDS/MPhil/Diplomas.
- iv. Construction of **Experimental Research Center** in a short period of 3 -6 months.
- v. Construction of **student Canteen, Student Business and Facilitation** area in 03 months
- vi. Construction of **two floors in the girls hostel** and in 03 months
- vii. Student **recreational area** in the boys hostel in 03 months
- viii. Establishment of **Advanced Diagnostic Center**, which is expected to generate Rs 28.8 M per annum for the university
- ix. Approval of Training of **Afghan Candidates** in Ophthalmology by COAVS/KEMU. The project will be totally funded by **Fred Hollows Foundation Australia** with technical assistance from **WHO**.
- x. Approval of Post graduate training of **Students form Iran** in each discipline. Total 40 students will

be coming per year @ of US \$ 2500 per year per students. A total of **US \$ 100, 000** are expected to be generated for the university per year.

- xi.** Start of construction of **new building** of King Edward Medical University
- xii.** Establishment of Quality Assurance (QA) department
- xiii.** Establishment of Institutional Review Board (IRB)
- xiv.** Establishment of Directorate of Research
- xv.** Approval of establishment of Advance Research Center for Biomedical Sciences
- xvi.** Approval of ADP Scheme for the construction of New girls hostel at KEMU
- xvii.** Notification of allocation of 122 Acre land for KEMU in district Sheikhupura.

## 13. RESEARCH WORK UNDERTAKEN

### **a. RESEARCH PAPERS PUBLISHED IN RECOGNIZED JOURNALS**

1. **Munir Ul Haq M, Asad Aslam**, Modified Frontalis Suspension, Pakistan Journal Of Ophthalmology, Vol. 5 No 2, April 1989, P 49 – 50
2. **Khan Asad Aslam**, Retinoblastoma, incidence, Presentation and Management, Pakistan Journal of Ophthalmology, Vol. 4 No 2, December 1992, P 59 – 62.
3. **Khan A A et al**, Statistical Analysis of 167 Cases of Orbital Lesions The Pakistan Journal of surgery, Vol. 12 No 4, Oct – Dec 1996, P 180 – 183.
4. **Khan Asad Aslam et Al**, Review of 100 cases of Phacoemulsification, Pakistan Journal of Ophthalmology, Vol 13 No 2, April, 1997, P 37 – 40.
5. **Khan A A et al**, Lacrimal Gland Tumours, Annals of King Edward Medical College Lahore, Pakistan, Vol. 3 No 3, July – Sept, 1997, P 104 –105.
6. **Khan A A et al**, Prevalence of Refractive Errors In School Children, Annals of King Edward Medical College Lahore, Pakistan, Vol. 3 No 4, Oct – Dec 1997, P 104 – 105.
7. **Khan Asad Aslam**, Phacoemulsification: a Comparative Analysis of First Hundred and Subsequent One Hundred Fifty Cases, Pakistan Journal of Ophthalmology, Vol. 14 No, 2 April 1998, P 83-89.
8. **Khan Asad Aslam**, Orbital lesions In Children, Pakistan Journal of Ophthalmology, Vol. 14 No 2, April, 1998, P 86-89.

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**b. RESEARCH COMPLETED IN NEW DOMAINS  
(RESULTS BEING TABULATED)**

**VISION SCIENCES**

<b>S.NO</b>	<b>DOMAIN</b>	<b>TOPIC</b>
1.	Optometry	Prevalence of Astigmatism in High School Children in rural area compared with that in urban area
2.	Optometry	Study of association between playing video games and refractive error in children aged 6 – 15 years
3.	Ophthalmic Technology	Difference in biometry reading with and without gates in patients undergoing biometry at diagnostic clinic of COAVS
4.	Ophthalmic Technology	Assessment of race specific Normative HRT III database to differentiate glaucomatous from normal eyes in Pakistani population
5.	Ophthalmic Technology	To ascertain the usefulness of Flash Fundus Camera in taking pictures for auto fluorescence as substitute for Heidelberg Retinal Angiogram (HRA)
6.	Ophthalmic Technology	Normal foveal thickness in Pakistani population as assessed by spectral/ optical Coherence Tomography (SOCT)
7.	Orthoptics	Prevalence of accommodative and non accommodative esotropia in patients reporting in eye OPD of Tertiary hospitals in Lahore City
8.	Orthoptics	Prevalence of post operative diplopia (positive and negative) in patients undergoing squint surgery in a tertiary hospital of Lahore
9.	Orthoptics	Association between heterophorias and refractive errors
10.	Orthoptics	Normal Range of vertical fusional reserve in people aged 18-25
11.	Orthoptics	Prevalence of Amblyopia in strabismus patients presenting in Eye OPD Mayo

S.NO	DOMAIN	TOPIC
		Hospital
12.	Optometry	Dietary Patterns in myopia in High school children of Lahore
13.	Optometry	Prevalence of Amblyopia among middle school children in Lahore City
14.	Optometry	Gender based comparative study of hyperopia in age group 10 – 18 years in patients reporting at eye OPD Mayo Hospital
15.	Optometry	Evaluation of change in quality of life of patients using Low Vision Aids
16.	Optometry	Study the factors associated with myopia in patients presenting in Eye OPD of Mayo Hospital
17.	Optometry	Study to determine the association between glaucoma and refractive errors at eye OPD Mayo Hospital)
18.	Optometry	Causes of Low vision among children and adults presenting in LVC Mayo Hospital
19.	Optometry	Prevalence of Refractive errors among Madrassa students aged 12 – 22 years in Data Ganj Bakhsh Town of Lahore
20.	Optometry	Prevalence of Colour vision deficiency in children 5-14 years at eye OPD Mayo Hospital
21.	Optometry	Causes of blindness in children under 18 years studying in blind schools of Lahore City
22.	Optometry	Study of changes in corneal astigmatism after cataract surgery
23.	Optometry	Study to estimate the reliability of autorefractor as compared with Retinoscopy
24.	Optometry	Utilization of Eyecare services and subsequent need for assistance in visually impaired people.

<b>S.NO</b>	<b>DOMAIN</b>	<b>TOPIC</b>
<b>25.</b>	Optometry	Prevalence of Low Vision & Blindness associated with Refractive errors in patients reporting at LVC Mayo Hospital
<b>26.</b>	Optometry	Prevalence of Anisometropia in children aged 8-12 years reporting at Eye OPD of Mayo Hospital
<b>27.</b>	Optometry	Quality Assessment And Improvement Of Optometric Care And Services In Tertiary Hospitals Of Lahore
<b>28.</b>	Optometry	Proportion Of Refractive Errors In Patients With Vernal Kerato-conjunctivitis (Spring Catarrh)
<b>29.</b>	Optometry	Prevalence Of Refractive Errors In Patients With Nystagmus Of Age Group 0-15
<b>30.</b>	Optometry	Proportion Of Latent Hyperopia In Children At Their 1 <sup>st</sup> Visit To Out Door Of Mayo Hospital
<b>31.</b>	Optometry	Prevalence Of Myopic Error Among Goldsmiths
<b>32.</b>	Optometry	Age Related Decrease In Contrast Sensitivity In Normal Population
<b>33.</b>	Optometry	Effect Of Anti Glare Glasses In Computer Using Patients
<b>34.</b>	Optometry	Tear Film Break Up Time In Diabetics
<b>35.</b>	Optometry	Near Addition In Unilateral Pseudophakic, Pre-Presbyopic Patients
<b>36.</b>	Optometry	Glare And Contrast Sensitivity On Astigmatic Patients
<b>37.</b>	Optometry	Normal Pupil Size In Pakistani Population In Mesopic And Photopic Conditions
<b>38.</b>	Optometry	A Study Of Familial Patterns In Pathological Myopia
<b>39.</b>	Optometry	Improvement In Quality Of Life Following Optometric Management In Patients With Dyslexia.
<b>40.</b>	Optometry	Visual Hygiene In Adult Myopes
<b>41.</b>	Optometry	Comparison Between Plastic And Glass Lenses Acceptance In General Public
<b>42.</b>	Optometry	To Evaluate Optometric Management Of Hyperopia In Children

<b>S.NO</b>	<b>DOMAIN</b>	<b>TOPIC</b>
<b>43.</b>	Optometry	Variability Of Autorefraction Under Similar Conditions
<b>44.</b>	Optometry	Causes Of Amblyopia In Patients Presenting In Paediatric Ophthalmology Clinic
<b>45.</b>	Optometry	Short-Term Influence Of Exercise On Axial Length And Intraocular Pressure
<b>46.</b>	Optometry	Measurement Of Range Of Accommodation In Myopes, Hypermetropes And Emmetropes
<b>47.</b>	Optometry	Traumatic Blindness In Waziristan
<b>48.</b>	Optometry	Refractive Changes After Trabeculectomy
<b>49.</b>	Optometry	Knowledge, Attitude And Practice Regarding Spectacle Use In Adult Population Of Waziristan
<b>50.</b>	Optometry	The Best Method Of Treatment Of Convergence Insufficiency In Children (Prism, Refractive Modifications, Pencil Push-Ups)
<b>51.</b>	Optometry	Disability Associated With Loss Of Different Grades Of Binocular Single Vision
<b>52.</b>	Optometry	Difficulty In Night Driving Among Myopes
<b>53.</b>	Optometry	Knowledge, Attitude And Practice (KAP) Study Regarding Spectacle Use Among General Population Of Bhimber, AJK
<b>54.</b>	Optometry	Effect Of Different Antiglaucoma Drug Groups On Tear Film Stability
<b>55.</b>	Optometry	Optical Correction And Quality Of Vision In Ambulance Drivers
<b>56.</b>	Optometry	Cycloplegic Refraction Autorefractor Vs. Retinoscopy
<b>57.</b>	Optometry	Significance Of PMT After Cycloplegic Refraction
<b>58.</b>	Optometry	Proportion Of Astigmatism In Patients With Pterygium

<b>S.NO</b>	<b>DOMAIN</b>	<b>TOPIC</b>
<b>59.</b>	Optometry	Socioeconomic Status And Refractive Errors
<b>60.</b>	Optometry	Colour Vision Comparison In Low Versus High Myopia
<b>61.</b>	Optometry	Visual Rehabilitation Of Patients With Age Related Macular Degeneration (ARMD)
<b>62.</b>	Optometry	Prevalence Of Eye Diseases Causing Visual Impairment Among School Children In Baluchistan
<b>63.</b>	Optometry	Prevalence Of Anisometropia In High School Children
<b>64.</b>	Optometry	Normal Value Of Schirmer Test In Urban Pakistani Population
<b>65.</b>	Orthoptics	Prevalence Of Convergence Insufficiency In Relation To Refractive Status
<b>66.</b>	Optometry	Acceptance Level Of Different Types Of Bifocal Glasses
<b>67.</b>	Optometry	Corneal Astigmatism After 3.2 mm Phaco Surgery- Comparison Between Temporal And Superior Incision
<b>68.</b>	Optometry	Measurement Of Optic Nerve Thickness In Different Age Groups Of Normal Population On Ultra Sound
<b>69.</b>	Optometry	To Check The Central Retinal Sensitivity On White On White Perimetry In Emmetropic Patients In Different Age Groups
<b>70.</b>	Optometry	Peripapillary Choroidal Filling Pattern In Pre-Perimetric Vs. Perimetric Open Angle Glaucoma.
<b>71.</b>	Optometry	Comparison B/W Haigis And SRKT Formula In Biometry
<b>72.</b>	Orthoptics	Predictive Accuracy Of FFA To Diagnose CME Using OCT As Gold Standard
<b>73.</b>	Orthoptics	Evaluation of results of squint surgery in Mayo hospital Lahore

S.NO	DOMAIN	TOPIC
74.	Orthoptics	Evaluation of pre and post operative B.S.V in patients who develop squint after age of 2- years
75.	Orthoptics	Evaluation of extra ocular movements and diplopia after orbital surgery.
76.	Orthoptics	Prevalence of squint and its associated factors in primary school children
77.	Orthoptics	Differentiation between true hypertropia and superior oblique muscle involvement in patients presenting with horizontal strabismus.

#### B. PAEDIATRIC OPHTHALMOLOGY

78.	Paediatric ophthalmology	Etiology & Management Of Ectopia Lentis In Paediatric patient
79.	Paediatric ophthalmology	Visual Outcome Of Traumatic Cataract In Children
80.	Paediatric ophthalmology	Prevalence Of Glaucoma After Pediatric Cataract Surgery
81.	Paediatric ophthalmology	Status Of Binocular Vision In Children With Intermittent Exotropia

#### C. FELLOWSHIP IN VITREO-RETINA

82.	Vitreoretina	<ul style="list-style-type: none"> <li>Efficacy &amp; Safety of 23 G transconjunctival sutureless vitrectomy for vitreoretinal diseases (Co-author Dr. Nadim Ahmad)</li> </ul>
83.	Vitreoretina	<ul style="list-style-type: none"> <li>Corneal stability in 20 G vs. 23 G transconjunctival sutureless vitrectomy (Co-author Dr. Tehseen Mahmood Mahju)</li> </ul>
84.	Vitreoretina	<ul style="list-style-type: none"> <li>Visual outcome of scleral buckling procedure in rhegmatogenous retinal detachment</li> </ul>
85.	Vitreoretina	<ul style="list-style-type: none"> <li>Posterior segment intraocular foreign bodies; nature, intervention and visual outcome</li> </ul>



86.	Vitreoretina	<ul style="list-style-type: none"> <li>Outcome of macular hole surgery</li> </ul>
87.	Vitreoretina	<ul style="list-style-type: none"> <li>Effect of bevacizumab or laser in management of diabetic maculopathy.</li> </ul>
88.	Vitreoretina	<ul style="list-style-type: none"> <li>Role of avastin on the incidence of post-operative vitreous hemorrhage after vitrectomy in diabetic vitreous hemorrhage.</li> </ul>
89.	Vitreoretina	<ul style="list-style-type: none"> <li>Triamcinolone, vision blue assisted internal limiting membrane peeling for idiopathic macular hole.</li> </ul>
90.	Vitreoretina	<ul style="list-style-type: none"> <li>Role of intra-vitreous inj. Avastin in macular edema after central retinal vein occlusion</li> </ul>
91.	Vitreoretina	<ul style="list-style-type: none"> <li>Visual outcome after pars plana vitrectomy for diabetic tractional retinal detachment</li> </ul>

#### D) COMMUNITY EYE HEALTH

92.	Community Ophthalmology	Prevalence of blinding ocular diseases in adults in Lahore District
93.	Community Ophthalmology	Prevalence of Vitamin A deficiency in children of slums of Lahore
94.	Community Ophthalmology	Rapid Assessment of avoidable blindness in District Sargodha

### C. START OF NEW RESEARCH JOURNAL

A new journal with the name of “**Ophthalmology Pakistan**” was launched which has also been **recognized by Pakistan Medical and Dental Council.**

## **14: CONFERENCES/ WORKSHOPS / COURSES /** **SYMPOSIA ATTENDED**

- 1. Primary FRCS Course** 19<sup>th</sup> Sept to 9 Dec 1988, University of Glasgow, **Scotland, UK.**
2. XII "Lahore Ophthalmo" 91 and XIV Congress Ophthalmological Society of Pakistan held at Lahore Pakistan, Dec 13-15 1991.
3. **15<sup>th</sup>** All Pakistan Ophthalmological Congress held at Peshawar from 25<sup>th</sup> to 27<sup>th</sup> Feb 1992.
4. Lahore Ophthalmo – 92 Congress held from 17-19<sup>th</sup> at Lahore, Pakistan.
5. 3<sup>rd</sup> Ophthalmological Congress of **SAARC**, 16-19<sup>th</sup> Dec 1993 at Lahore, Pakistan.
6. 38<sup>th</sup> Annual Conference of Ophthalmological Society of Pakistan, Lahore Ophthalmo – 94 held at Lahore, Pakistan from 13<sup>th</sup> to 15<sup>th</sup> December 1994.
7. 39<sup>th</sup> Annual Conference of Ophthalmological Society of Pakistan, Lahore, from 13<sup>th</sup> to 15<sup>th</sup> December 1995.
8. 19<sup>th</sup> Annual Ophthalmological Congress held at Peshawar on March 12-14 1996.
9. 17<sup>th</sup> Lahore Ophthalmo held at Lahore from 13<sup>th</sup> to 15<sup>th</sup> December 1996.
10. Islamabad congress of ophthalmology held at Islamabad, Pakistan on November 9 and 10, 1996.
11. Islamabad Congress of Ophthalmology held at Islamabad, Pakistan on September 27 and 28 1997.
12. 18<sup>th</sup> Lahore Ophthalmo 97 held at Lahore, Pakistan from 13-15<sup>th</sup> Dec 1997.

13. Closed symposium, Current and Future trends In Medical Treatment of Glaucoma held at **Hamburg, Germany**, from February 20 – 22, 1998.
14. 21<sup>st</sup> Annual Congress of Ophthalmological Society of Pakistan ( C ) and Islamabad Congress of Ophthalmology (4<sup>th</sup> International Meeting) September 11-13, 1998.
15. **John Sandford Smith** Surgical Ophthalmology Course held at AIMC & JH, Lahore Pakistan, 36<sup>th</sup> Nov to 5<sup>th</sup> Dec 1998
16. 19<sup>th</sup> Lahore Ophthalmo held at Lahore, Pakistan from 11-13 Dec 1998.
17. **One week Eye Care Planning Course**, 18<sup>th</sup> – 23<sup>rd</sup> April 1999, at PICO, Pakistan in Collaboration with International Center for Eye Health London.
18. One Day country Meeting on trachoma, 21<sup>st</sup> April 1999, Peshawar, Pakistan Institute of Community Ophthalmology, Peshawar Pakistan, in Collaboration with **International Center for Eye Health London, U.K.**
19. **Advanced Phaco Study Day, 23<sup>rd</sup> July 1999**, Alcon Laboratories **Hamal Hempstead, UK.**
20. Paediatric Ophthalmology training, **1-2-99 to 31-7-99 at Alder Hay Children Hospital Liver Pool U.K.**
21. 22<sup>nd</sup> Annual Conference of Ophthalmological Society of Pakistan Aug 27 –29, 1999, Quetta Pakistan.
22. 5<sup>th</sup> Annual Islamabad Congress of Ophthalmology 25 – 26 Sept 1999, Islamabad, Pakistan.
23. Millennium Lahore Ophthalmo 99 4<sup>th</sup> – 6<sup>th</sup> Dec 1999, Lahore Pakistan.
24. **KEMC Annual symposium, 1999**, Dec 6-8<sup>th</sup> 1999 Lahore, Pakistan.

25. **3<sup>rd</sup> National Workshop**, The Role of Community Ophthalmology in Comprehensive Eye Care 11<sup>th</sup> – 13<sup>th</sup> Feb 2000 Pakistan Institute of Community Ophthalmology, Peshawar, Pakistan.
26. Workshop on Community Oriented Medical Education (COME), 28 – 30 March 2000 at KEMC organized in collaboration with WHO and Ministry of Health Pakistan.
27. Workshop on “Curriculum Development for Community Oriented Medical Education” organized by WHO & Ministry of Health Pakistan. 15- 18 May 2000.
28. **Education Planning and Evaluation workshop** held on 19<sup>th</sup> –21<sup>st</sup> June, 2000 at Regional Office Lahore of College Of Physician And Surgeons Pakistan
29. 23<sup>rd</sup> Annual Congress 21<sup>st</sup> Lahore Ophthalmo 2000 November 24<sup>th</sup> - 26<sup>th</sup>, 2000, Lahore, Pakistan
30. 24<sup>th</sup> All Pakistan Ophthalmological Congress 20 – 24 February 2001 Peshawar, Pakistan.
31. Symposium on “Changing Perspectives in Glaucoma Therapy **MILAN, ITALY**, APR 20 – 22- 2001.
32. Community Ophthalmology Workshop. **CHA AM Thailand** 9 – 11 May 2001.
33. Punjab University Conference of Medical and Dental Sciences held on June 4, 2001 at King Edward Medical College Lahore.
34. Workshop on written assessment techniques, WHO collaborating Center for research and training in education development of health personnel at CPSP regional center, Lahore July 30 – August 01, 2001.
35. 22<sup>nd</sup> Lahore Ophthalmo 2001, 21-23 Dec 2001, Lahore, Pakistan.
36. Workshop on Task Oriented Assessment of Clinical Skills (TOACS), WHO collaborating Center for research and training in education

- development of health personnel at CPSP regional center, Lahore May 2-4 ,2002.
37. Islamabad Congress of Ophthalmology, 4-5 May, 2002, Islamabad , Pakistan
  38. First Live Vide Conference from Bascon Palmer Eye Institute, University of Miami School of Medicine, Miami , Florida, USA on Latest trend in the management of glaucoma on Sept 7, 2002 at Karachi Pakistan
  39. King Edward Medical College/KEMCAANA annual Symposium 2002 16-17 Dec 2002, Lahore Pakistan.
  40. National Trachoma Planning Workshop" Organized by National Task force on Trachoma in Collaboration with W.H.O Geneva, sponsored by Sight Savers International UK at Pakistan Institute of Community Ophthalmology, Peshawar on 18<sup>th</sup> –19<sup>th</sup> December 2002.
  41. Lahore Ophthalmo 2002, 20-22 Dec, 2002, Lahore, Pakistan
  42. Workshop on Research Methodology, Biostatistics and Medical Writing at WHO collaborating Center for research and training in education development of health personnel at CPSP regional center, Lahore March 10-12 ,2003.
  43. 1<sup>st</sup> Khyber Eye Symposium, Ophthalmological Society of Pakistan, NWFP Branch, 27<sup>th</sup>-29<sup>th</sup> June 2003, Abbotabad , Pakistan.
  44. SSI Global Workshop On Planning For Childhood Blindness, **Kandy, Sri Lanka**, December 1-5, 2003.
  45. WHO Regional Planning Workshop for Eastern Mediterranean Region (EMRO), **Cairo, Egypt**, December 14-17, 2003.
  46. VISION 2020 Workshop in Collaboration with WHO and International Center For Eye Health (ICEH) London , at Pakistan Institute Of Community Ophthalmology (PICO) Peshawar, Pakistan , December ,18-21, 2003.

47. Ophthalmology 2003, December 19-21, 2003 Lahore, Pakistan.
48. Result Based Management in WHO "Logical Approach to Managing Programmes", Ministry of Health, Government of Pakistan in collaboration with World Health Organization, 26-28 December, 2003, Islamabad
49. Stakeholders Workshop and National consultation meeting on Low Vision, Islamabad, organized by Sight Savers International UK in Collaboration with National Steering committee for prevention of Blindness, January 28-29, 2004.
50. International Agency for Prevention Of Blindness (IAPB) 7<sup>th</sup> General Assembly, 20-24 September 2004, **Dubai**.
51. 18<sup>th</sup> International Society of Geographical and Epidemiological Ophthalmology (ISGEO) Congress, 25-26 September, 2004, **Dubai**.
52. Silver Jubilee Lahore Ophthalmology 2004, Dec 17-19, 2004, Lahore, Pakistan
53. Annual Karachi Ophthalmic Conference (Karophth) 2005, 26-27 Feb 2005, Karachi
54. Training in Manual Small Incision Cataract Surgery (SICS), Tilganga Eye Centre, **Khatmandu, Nepal**, 22<sup>nd</sup> to 24<sup>th</sup> March 2005
55. Pan Arab African Council of Ophthalmology, April 7-10, 2005, Dubai, United Arab Emirates (UAE).
56. SSI Global workshop on planning refractive services , in collaboration with International Center for Eye Education , University of Kwalulu-Natal, **Durban, South Africa**.
57. WHO Planning meeting on elimination of blinding trachoma, **Cairo/ Egypt**, 26-28 Nov 2005
58. Lahore Ophthalmology 2005, Ophthalmological Society of Pakistan , Lahore, 16<sup>th</sup> –18<sup>th</sup> Dec 2005

59. GET 2020, 10<sup>th</sup> meeting of WHO Alliance for Global elimination of Trachoma, HO Head Quarters, **Geneva, Switzerland**, Jan 2006
60. GET 2020, 11<sup>th</sup> meeting of WHO Alliance for Global elimination of Trachoma, WHO / EMR, **Cairo, Egypt**, 2-4 April 2007
61. Regional workshop of Diabetic Retinopathy, WHO/EMR, **Cairo, Egypt** 19-22 Nov, 2006
62. Regional workshop on refractive Errors and Low Vision 18-24 Nov ,2007, WHO/EMR, **Cairo, Egypt**
63. Asia Pacific Academy of Ophthalmology, Lahore, Pakistan ,Feb 2007
64. 27<sup>th</sup> Lahore Ophthalmo , Lahore, Pakistan, Dec2007
65. 25<sup>th</sup> Annual KEMU / KEMCAANA Symposium
66. Karophth 2008, 2-3 Feb 2008, Karachi Pakistan
67. GET 2020, WHO 12<sup>th</sup> Alliance meeting for Trachoma eradication , WHO Head quarters, **Geneva, Switzerland**, 27-30 April 2008
68. Word Congress of Ophthalmology , **Hong Kong** June 2008
69. World congress on Refractive Errors and Low Vision, **Montreal, Canada**, July 2008
70. 8<sup>th</sup> Assembly of International Agency for Prevention of Blindness (IAPB), **Buenos Aires, Argentina**, August 2008.
71. 15<sup>th</sup> Congress of Ophthalmological Society of Pakistan, Hyderabad Branch, Hyderabad, Pakistan, 1-3 Nov 2008
72. Regional Workshop on VISION 2020, Nov 23-25, 2008, EMR/WHO, **Cairo, Egypt.**
73. Regional Workshop on School screening, Nov 26, 2008, EMR/WHO, **Cairo Egypt.**
74. 28<sup>th</sup> Lahore Ophthalmo, Ophthalmological Society of Pakistan, Lahore, Jan 16-18, 2009, Lahore, Pakistan

75. The X International Congress of the Middle East African Council of Ophthalmology (MEACO), 26-30 March 2009, Manama, Kingdom of Bahrain
76. First National Cancer Surgery Conference, Society of surgeons Pakistan, Lahore, April 11, 2009, Pearl Continental Hotel Lahore.
77. Islamabad Congress of Ophthalmology, May 01-03, 2009, Bhurban, Muree, Pakistan.
78. 29<sup>th</sup> Lahore Ophthalmo, Jan 01-03, 2010, Lahore, Pakistan.
79. 32<sup>nd</sup> Karophth 2010, Feb 13-14, 2010, Karachi, Pakistan.
80. Leadership Development and Management Course, International Agency for Prevention of Blindness, Jeddah, **Kingdom of Saudi Arabia**, 15-17 May, 2010.
81. First International Conference on Vision Sciences, Society of Optometrist, Orthoptist and Ophthalmic Technology Pakistan, Lahore (SOOOP), November 14, 2010, Lahore
82. 42<sup>nd</sup> Annual Scientific Congress, The Royal Australian and New Zealand College of Ophthalmologist, 20-24 November 2010, **Adelaide, Australia.**
83. WHO Workshop on Primary Eye Care, Feb 2011, **Dubai, UAE,**
84. Lahore Ophthalmo, 16-18 Dec 2011, Lahore, Pakistan
85. Regional workshop on low vision and Rehabilitation services in the Eastern Mediterranean, IAPB, Prevention of Blindness Union (PB Union), 10-12 Dec , 2012, Doha, Qatar
86. 32<sup>nd</sup> Lahore Ophthalmo , 17-19 Dec , 2012
  
87. 6<sup>th</sup> National Cancer Surgery Conference, Feb 2-5, 2014, Lahore
88. Qatar workshop
89. First National Khawaja Muhammad Safdar Medical College MEDICON, March 18- 23, 2014, Sialkot, Pakistan



- 90.** 2<sup>nd</sup> Eastern Mediterranean Alliance (EMR) Alliance for Trachoma Control meeting, Addis Ababa, Ethiopia, April 26-27, 2014.
- 91.** 18th Meeting of the WHO Alliance for the Global, Elimination of Blinding Trachoma by 2020, Addis Ababa, Ethiopia, 28-29 April 2014
- 92.** 32<sup>nd</sup> Lahore Ophthalmology, 04-07 Dec, 2014.

## 15: PAPERS PRESENTED IN CONFERENCES

1. **Orbital Lesions in Children**, at 17<sup>th</sup> Annual Conference of Ophthalmological Society of Pakistan of Lahore Ophthalmology 93, 3<sup>rd</sup> Ophthalmological Congress of SAARC, 16 – 19<sup>th</sup> Dec 1993.
2. **Phacoemulsification**, Complication Encountered in First 100 Cases, at Lahore Ophthalmology 96, 13 – 15<sup>th</sup> Dec 1996.
3. **Orbital Lesions in Pakistan**, at Lahore Ophthalmology 96, 13-15<sup>th</sup> Dec 1996.
4. **Phacoemulsification**, Comparison of First 100 and Subsequent 150 Cases, at Lahore Ophthalmology 97, 13-15<sup>th</sup> Dec 1997.
5. **Orbital Tumours**, at Lahore Ophthalmology 97, 13 – 15<sup>th</sup> Dec 1997.
6. **Lacrimal Gland Tumours**, at 21<sup>st</sup> Annual Congress of Ophthalmological Society of Pakistan (C), Islamabad, Pakistan
7. **Phacoemulsification; A few Comparisons**, at 19<sup>th</sup> Lahore Ophthalmology 98, 11-13<sup>th</sup> Dec 1998, Lahore Pakistan.
8. **Lacrimal Gland Tumours**, at 19<sup>th</sup> Lahore Ophthalmology 98, 11-13<sup>th</sup> Dec 1999, Lahore Pakistan.
9. **Pressure Lowering effects of Latanoprost**, in Primary open angle glaucoma and ocular hypertension, 22<sup>nd</sup> Annual Conference of Ophthalmological Society of Pakistan, Aug 27 – 29, 1999, Queta, Pakistan.
10. **Capsular – phimosis**, after Phacoemulsification, Millennium Lahore Ophthalmology 99, 4-6<sup>th</sup> Dec 1999, Lahore Pakistan.

11. **Orbital Invasion by Lesions** of Paranasal Sinuses Millennium Lahore Ophthalmology 99, 4-6<sup>th</sup> Dec 1999, Lahore Pakistan.
12. **Lacrimal gland Tumours**, Lahore Ophthalmology 2001, 21-23<sup>rd</sup> Dec Lahore.
13. **Secondary Orbital Lesions**, Ophthalmology 2001, 21-23<sup>rd</sup> Dec Lahore.
14. **Modes of presentation of Retinoblastoma** and presentations mimicking Retinoblastoma, Lahore Ophthalmology 2002, 20-22<sup>nd</sup> Dec Lahore Pakistan.
15. **Preventive Ophthalmology Work done in the province of Punjab**, Lahore Ophthalmology 2002, 20-22<sup>nd</sup> Dec Lahore, Pakistan.
16. **Analysis of Patients attending Glaucoma Diagnostic and Research Center** at Punjab Institute of Preventive Ophthalmology , King Edward Medical College, Lahore , Pakistan, Karachi 2005, Feb 26-28 2005, Karachi 2005.
17. **Orbital Lesions** , Asia Pacific Academy of Ophthalmology, Feb 2007, Lahore, Pakistan
18. **District Comprehensive Eye Care Programme Pakistan** Asia Pacific Academy of Ophthalmology, Feb 2007, Lahore, Pakistan
19. **Orbital Lesions**, Lahore Ophthalmology 2007, Lahore, Pakistan
20. **An overview of Orbital Lesions** , Karachi 2008, Ophthalmological Society of Pakistan, Karachi, 2-3 Feb 2008, Karachi, Pakistan
21. **Lacrimal Gland Lesion, Hyderabad Congress of Ophthalmology**, Nov 2008, Hyderabad , Pakistan

- 22. Lacrimal gland Lesions,** 28<sup>th</sup> Lahore Ophthalmology, Ophthalmological Society of Pakistan, Lahore, Jan 16-18 , 2009, Lahore, Pakistan
- 23. Initiatives of Punjab Government towards Prevention of Blindness,** 28<sup>th</sup> Lahore Ophthalmology, Ophthalmological Society of Pakistan, Lahore, Jan 16-18 , 2009, Lahore, Pakistan
- 24. Lesions of the Lacrimal Glands,** The X International Congress of the Middle East African Council of Ophthalmology (MEACO), 26-30 March 2009, Manama, Kingdom of Bahrain.
- 25. Public –Private Partnership, Pakistan National Programme for Prevention and Control of Blindness an Example,** The X International Congress of the Middle East African Council of Ophthalmology (MEACO), 26-30 March 2009, Manama, Kingdom of Bahrain
- 26. Advocacy for sustainability, College of Ophthalmology and Allied Vision Sciences, King Edward Medical University / Mayo hospital Lahore, Pakistan an example,** The X International Congress of the Middle East African Council of Ophthalmology (MEACO), 26-30 March 2009, Manama, Kingdom of Bahrain
- 27. Orbital Tumours, An update,** First National Cancer Surgery Conference, Society of surgeons Pakistan, Lahore, April 11, 2009, Pearl Continental Hotel Lahore.
- 28. Vascular Lesions of the Orbit,** Islamabad Congress of Ophthalmology, May 01-03, 2009, Bhurban, Muree, Pakistan
- 29. Phaco Tips for the beginners,** Islamabad Congress of Ophthalmology, May 01-03, 2009, Bhurban, Muree, Pakistan
- 30. Orbital Lesions in Children,** 29<sup>th</sup> Lahore Ophthalmology, Jan 01-03, 2010, Lahore, Pakistan

31. **Initiatives of Punjab Government towards Prevention of Blindness, Public Private Partnership leading to sustainability**, 29<sup>th</sup> Lahore Ophthalmo, Jan 01-03, 2010, Lahore, Pakistan.
32. **Orbital Lesions, Analysis of 1246 cases**, Surgical Oncology Society, Pakistan, Feb 2014, Lahore
33. **Orbital Lesions, Lahore, Khyber Eye Symposium**, May 2014, Nathiagali, Pakistan
34. **Orbital Lesions, Lahore Ophthalmo, 3-5 Dec 2014, Lahore, Pakistan**

## **16: EDITORSHIP**

1. **Editor in chief**, Ophthalmology Pakistan
2. **Managing Editor**, ANNALS of King Edward Medical University, Periodical of KEMU
3. **Specialty Editor**, Pakistan Journal of Ophthalmology
4. **Senior Editor**, International Journal of Agro, Veterinary and Medical Sciences

## **17: MEMBERSHIP OF PROFESSIONAL ORGANIZATIONS**

1. Life member Pakistan Medical Association
2. Life member Ophthalmological Society Pakistan
3. Associate member of National Academy of Medical Sciences Pakistan
4. Member Old Ravian Association

## **18: CONFERMENT OF AWARDS / COMMENDATION CERTIFICATES**

1. **Sitara-e-Imtiaz** by the President of Pakistan on August 14, 2005 in recognition of the meritorious services rendered in the field of Medicine.
2. **National Award** by Ministry of Regulation and Services, for meritorious services in the field of medical education and clinical practice in April 2012
3. **Asia Pacific Academy of Ophthalmology award** for the Prevention of Blindness in the year, 2003.
4. **Commendation Certificate by WHO** Representative in Pakistan in appreciation of the services rendered in the field of Ophthalmology, August, 3, 2004.
5. **Letter of Appreciation by Fred Hollows Foundation Australia**, 29<sup>th</sup> May, 2003
6. **Commendation letter by the Secretary**, Government of the Punjab, Health Department, 2003.
7. Awarded **Gold Medal** in view of the services rendered in the field of Ophthalmology, by the Ophthalmological Society of Pakistan.
8. **Letter of appreciation by National Coordinator** for prevention of blindness Programme in Pakistan 23<sup>rd</sup> May 2001

## **19: COUNTRIES VISITED**

- i.** UK
- ii.** France
- iii.** Germany
- iv.** Italy
- v.** Switzerland
- vi.** Canada
- vii.** USA
- viii.** Ireland
- ix.** Argentina
- x.** Hong Kong
- xi.** Thai Land
- xii.** South Africa
- xiii.** Egypt
- xiv.** Saudi Arabia
- xv.** UAE
- xvi.** Sri Lanka
- xvii.** Bangladesh
- xviii.** Afghanistan
- xix.** Nepal
- xx.** Qatar
- xxi.** Ethiopia