

Prof Dr. Muhammad Tariq Khan

Professor of Ophthalmology
Akhtar Saeed Medical & Dental College, Lahore
413-D3, Wapda Town, Lahore. Pakistan
Tel: +92 333 4231886, Email: stariq69@hotmail.com

PERSONAL

Date of Birth	22-01-1958
Marital Status	Married
Nationality	Pakistan

QUALIFICATION

Qualification	Year	Institution
Certificate in LEADERSHIP DEVELOPMENT	2017	International College of Ophthalmology
Certificate in Health Professional Education (CHPE)	2017	University of Lahore
Supervisor & Examiner (2 nd VR Fellowship)	2008	LRBT Eye Hospital, Lahore, Pakistan
Supervisor & Examiner (FCPS Ophthalmology)	2004	LRBT Eye Hospital, Lahore, Pakistan
FCPS Ophthalmology	1994	College of Physicians and Surgeons Pakistan
MBBS	1984	Allama Iqbal Medical College, Lahore, Pakistan

Supervisor and trainer for FCPS and Second Fellowship in Vitreoretina and examiner for FCPS examination. Actively involved in the ongoing research work at LRBT Hospital and Akhtar Saeed Medical and Dental College

President OSP Lahore Branch Dec 2017 to Dec 2019

Member OSP Lahore Branch since 2001

More than 100 doctors were involved in teaching and training of FCPS students at LRBT hospital Lahore 25 doctors completed their FCPS under my supervision and 8 Vitreoretinal fellows completed their VR FCPS and are working in different parts of Pakistan.

Vitreoretinal department was setup by me at LRBT Hospital Lahore in 2001.

Teaching of undergraduates from 1994.

REGISTRATION

Full & Specialist Registration Medical & Dental Council of Pakistan.

PROFESSIONAL MEMBERSHIPS

MEMBERSHIPS

- Member of Vitreoretinal Society of Pakistan.
- Member of Cataract and Refractive society of Pakistan
- Member of American Academy of Ophthalmology since 2013
- Member of APAO since 2009

ADMINISTRATIVE EXPERIENCE

I have played a major role in starting Vitreoretinal department at LRBT Hospital, Lahore since January 2001, and have been taking active part in policy making in future plans of the hospital and teaching of RMOs and VR fellows.

I am actively involved in policy making and administrative activities at LRBT Hospital, Lahore.

ACADEMIC ACTIVITIES

- Reviewer for BJO, 2012
- Reviewer for PJO (Pakistan Journal of Ophthalmology)
- Attend the weekly sessions at LRBT Eye Hospital in addition to Journal Clubs
- Regularly (Monthly CPCs at different venues)

MEMBER OF OREEF

- Have taken full participation in training of new RMOs and carrying them along both theoretically and practically

APPOINTMENTS

PROF. OPHTHALMOLOGY 1ST JANUARY 2020

ASSOCIATE PROF. OPHTHALMOLOGY

AKHTAR SAEED MEDICAL AND DENTAL COLLEGE 1ST FEB 2016 TO 31^E DEC 2019 LAHORE.

VITREORETINAL CONSULTANT Layton Rahmatulla Benevolent Trust, Free Eye Hospital, Lahore.	2001 TO 31 ST JAN 2016 JAN
SENIOR REGISTRAR: Services Hospital, Lahore. Professor Wasif M Kadri Associate Professor Muhammad Tayyab Assistant Professor Nadeem Riaz	DEC 1996 TO DEC 2000
REGISTRAR: Services Hospital Lahore. Professor Wasif M Kadri. Associate Professor Hamid Mehmmod	AUG 1990 TO DEC1996
DEMONSTRATOR ANATOMY: Allama Iqbal Medical College Lahore.	AUG 1988 TO AUG 1990
MEDICAL OFFICER EMERGENCY: Mayo Hospital Lahore	MAY 1987 TO AUG 1988
HOUSE SURGEON OPHTHALMOLOGY: Services Hospital Lahore Professor Wasif M Kadri	SEP 1984 TO SEP 1985

EXPERIENCE

PROF. OPHTHALMOLOGY 1ST JANUARY 2020

ASSOCIATE PROF. OPHTHALMOLOGY

1ST FEB 2016 TO 31 DEC 2019

TEACHING OF UNDER GRADUATES AND POST GRADUATES

CONSULTANT EYE SURGEON

Jan, 2001 to 31ST JAN, 20016

The Layton Rahmatulla Benevolent Trust, Lahore, Pakistan.

When I joined LRBT there was no vitreoretinal unit I was given the responsibility of developing a VR unit. Regular training of doctor was started and upgrading of instruments was done I was made supervisor for FCPS in 2004 till my stay in LRBT till 2016 25 doctors passed FCPS my supervision. The unit was recognized by College of Physicians and Surgeons of Pakistan for vitreoretinal 2nd fellowship in 2008 and I was made supervisor for this fellowship in addition to supervisor for FCPS. Bulk of my work covered huge amount of VR cases in addition to all the general conditions & surgeries. I routinely did dozens of cataracts per week. I also try to maintain a good level of teaching atmosphere amongst the trainees. At LRBT we had regular teaching sessions as well as journal discussions. The hospital is equipped with most up to date equipment both for diagnosis as well as surgery. This includes some of latest Microscopes launched like TopCon's OMS 800 the OFFISS, Image-Net FFA, ICG, OCT. I routinely used Alcon's Infiniti, Oerteli and Laureate for our phaco surgeries, along with B&L's Mellinium, DORC's Associate, OMS 5, Faros Oertli and Alcon's Constellation for Anterior and posterior combined. Already since 2008 when 2nd Fellowship in VR started by the College of Physician and Surgeons Pakistan, **8 VR fellows have completed their Fellowship programs under my supervision.** At present I am trainer for 23G and 25G vitrectomy systems I feel comfortable in working on all three viewing systems i.e. OFFISS, BIOM with new retina microscope Zeiss OPMI 700 and EIBOS. Have performed a large number of **OCT and Fundus Fluorescein Angiography.** Well trained in anterior segment including **Phaco Surgery, Keratoplasty, Deep Lamellar Keratoplasty and Keratoprosthesis.**

Performed **Glaucoma Surgeries and Squint Surgeries**

I have interest in intraocular tumors their surgical management, macular diseases with special interest in choroidal neovascular membranes there diagnosis, treatment and visual outcomes, **Valsalva Retinopathy** and diabetic maculopathy.

I have resected four **Ciliary Body Tumors**, two **Choroidal Melanomas** and have treated **Choroidal Hemangioma** and **Melanoma** with TTT, cryo and 532nm laser. **Retinoblastomas** were treated with enucleation, cryo and 532 nm laser and manage regular followup of patient receiving chemotherapy for retinoblastoma I have experience in fine needle biopsy and intraocular resection of intra ocular tumor.

I have implanted two **Pentucci Keratoprostheis.**

SENIOR REGISTRAR

Dec. 1996 to Dec. 2000

Department of Ophthalmology, Services Hospital, Lahore, Pakistan.

Performed vitreoretinal surgeries independently. Performed more than 600 surgeries with heavy liquid fluid gas exchange, air oil exchange, retinotomies and retinectomies. Performed all types of anterior segment surgical procedures. Worked in outpatient department. Twice a week.

REGISTRAR

1990 to Dec. 1996

Department of Ophthalmology, Services Hospital, Lahore, Pakistan.

Worked in ward, outpatient, and department and operation theatre.

Took clinical classes of fourth and final year of MBBS.

Supervised evening rounds of the Ward.

Performed ophthalmic emergency surgeries independently, including kertoplasties.

Performed all types of anterior segment surgeries e.g. extracapsular cataract extraction with and without IOL implantation, Glaucoma and Squint surgeries.

D.C.R. with and without Intubation, dermoid cyst excision, enucleation, evisceration and orbital tumors excision with and without implantation were performed.

Independently performed almost 1000 fundus fluorescein angiography and 200 vitreoretinal surgeries.

Dissertation topic for final fellowship examination was **exudative diabetic maculopathy and its treatment with argon green laser**. A study on fifty cases of diabetic maculopathy with different stages of diabetic retinopathy was conducted to study the different treatment modalities.

OTHER AFFILIATIONS

1995 to Date.

Farooq Hospital affiliated with Akther Saeed Medical and Dental College Lahore Pakistan.

- As an ophthalmic consultant conduct eye examination, prescribing treatment and performed eye surgeries including vitreoretinal and phaco surgery.
- Also perform laser treatment for diabetic complications, Yag laser for posterior capsule thickening. Excimer for refractive errors.
- Manage and conduct programs for EYE CARE IN DIABETICS.

DEMONSTRATOR

1988 to 1990.

Department of Anatomy, Allama Iqbal Medical College, Lahore, Pakistan.

- Gave demonstration for dissection of Abdomen Thorax and Head & Neck regions.
- Delivered lectures on clinical Anatomy of Head & Neck With special details of eye and orbit.
- Prepared dissected specimens of human body for under graduate and postgraduate examinations.

EMERGENCY MEDICAL OFFICER

1987 TO 1988

Mayo. Hospital, Lahore, Pakistan

Conducted initial examination of emergency patients and prescribed treatment.

- Referred patients to proper units on call.
- Managed control of addictive drugs like morphine and pethidine.
- Actively involved in making indent of medical and surgical items for the Hospital

HOUSE JOB IN OPHTHALMOLOGY

1984 to 1995.

Services Hospital, Lahore, Pakistan.

- Wrote clinical histories and performed examination of patients admitted in the ward.
- Prepared patients for surgery and conducted postoperative care of the patients.
- Performed preliminary examination of patients in the outdoor department.
- Assisted seniors in anterior and posterior segment surgeries.
- Performed Squint Glaucoma, cataract, and minor surgical procedures under supervision and independently.
- Started drawing retinal diagrams.

LIVE SURGERY

- 1 Live Surgery for Phacoemulsification at LRBT Hospital, Lahore in 2009
- 2 Live Surgery for Deep Lamellar Keratoplasty at LRBT Hospital, Lahore in 2010
- 3 Live surgery for diabetic vitreous hemorrhage performed at LRBT Hospital on Vitreoretinal workshop DEC 2010
- 4 Live surgery for Macular hole with ILM peel performed at Peshawar on Vitreoretinal workshop Sept. 2012.
- 5 Live surgery for rhegmatogenous retinal detachment at Vitreoretinal symposia CMH Rawalpindi 2013
- 6 Live surgery for diabetic eye disease with discussion of various gauges vitrectomy Lahore General Hospital Lahore 4th Dec 2015 workshop on Vitreoretinal disease as a part of 37th Lahore ophthalmology 2015
- 7 Live surgery for diabetic eye disease on live OCT microscope from LRBT hospital Lahore 30 October 2021 as a part of Lahore ophthalmology.

PERSONAL ACHIEVEMENTS

- Co-investigator in FDA approved study .A 4 week, dose ranging, multicentre, randomized, double masked, parallel study **comparing the efficacy, safety and tolerability of latanoprost 75,100,125 micrograms/ml to Xalatan in the treatment of primary open angle glaucoma and ocular hypertension.** Study was carried out at LRBT hospital from Jan 2003 to June 2003.
- Develop a formula for target Intra Ocular Pressure called TK target Intraocular pressure** paper presentation at Lahore ophthalmology conference 2004
- One of the pioneers in performing deep lamellar Keratoplasty starting in 2006 at LRBT Hospital, Lahore
- Pioneer in performing Yag Hyaloidotomy for Valsalva Retinopathy
- Pioneer in performing resection of Intraocular Tumors (Ciliary Body Tumors and Melanoma) have performed three pentucci Keratoprosthesis
- Develop Surgical Technique for Management of Uveal effusion Syndrome
- President ophthalmic society of Pakistan Lahore Branch 2017 TO DEC 2019
- Joined Akhtar Saeed Medical and Dental College 2016 and got it recognized for FCPS training College of Physicians and Surgeons Pakistan in January 2018

Recipient of Distinguished Services Award 2016 **ASIA PACIFIC ACADEMY OF OPHTHALMOLOGY**

Recipient of **PROF LATEEF CHAUDRY OSP GOLD MEDAL IN VITREORETINAL SERVICES** ophthalmological society of Pakistan award 2016

Distinguished Services Award in vitreoretina 2018 Pakistan vitreoretinal society

Recipient of Distinguished Services Award 2018 **SAARC ACADEMY OF OPHTHALMOLOG**

Recipient of Distinguished Services Award 2019 ophthalmological society of Pakistan Karachi branch

Recipient of **DIL MUHAMMAD MIRZA** gold medal ophthalmological society of Pakistan award 2019

RESEARCH & AUDIT

Participated in the study of Intravitreal Injection of Avastin for BRVO

Participated in study of FDA approved study .A 4 week, dose ranging, multicentre, randomized, double masked, parallel study **comparing the efficacy, safety and tolerability of latanoprost 75,100,125 micrograms/ml to Xalatan in the treatment of primary open angle glaucoma and ocular hypertension.**

Study was carried out at LRBT hospital from Jan 2003 to June 2003

I am also preparing an audit of my own results of VR surgeries performed here in the last few years.

These days we are trying to look at the results of Intravitreal Avastin to find out proper recommendations and indications.

Doing a study on the visual results of the eyes undergoing IOFB removal comparing Magnet vs. Vitrectomy removal.

Compiling data on all the new Retinal detachments and tears and their progress after the management

Published

OBJECTIVE

I am very grateful to Almighty Allah to have opportunity to learn from leading teachers and authorities in Ophthalmology.

After completing my training in general Ophthalmology I realized it is the Posterior segment medical and surgical facilities are lacking in Pakistan. Therefore I committed myself in learning and delivering these services in Pakistan.

Since then I have underwent training under multiple trainers for VR diseases and at present I am playing my role in passing it to next generation.

PUBLICATIONS AND RESEARCH

PUBLICATIONS

- 1) **Management of Intra Ocular Foreign Bodies.** Published in of Pakistan journal ophthalmology vol 12 number 4 October, 1996
- 2) **Prophylactic Management of retinal detachment** published in Pakistan Journal ophthalmology vol 16 number 1 January 2000
- 3) **Additive Effect of Latanoprost to topical beta blockers in lowering IOP in Primary Open Angle Glaucoma and its Ocular Tolerance.** Published in of Pakistan journal ophthalmology vol 16, number 2 April 2000
- 4) Dissertation Topic **Treatment of exudative diabetic maculopathy with argon green laser.** During the fellowship training program.
- 5) **Phacofragmentation for dislocated nucleus in vitreous** 4th author published in Pakistan Journal of ophthalmology vol 22 no 1, Jan 2006.
- 6) **Transscleral Diode Laser Cyclophotocoagulation for the Treatment of Refractory Glaucoma** Khalid Mahmood, Rafay Amin Baig, Mirza Jameel ud Din Baig, Asim Waseem, Muhammad Tariq Khan, Z. A. Qazi, Volume No 23, Issue No 4, October 2007
- 7) **Nd Yag laser treatment for valsalva premacular hemorrhages : 6 months follow-up** 1st author published in journal of international ophthalmology, vol 28, no 5/ Oct. 2008
- 8) **Visual Effect of Intravitreal Triamcinolone Acetonide Injection in patients with Refractory Diabetic Macular Edema** published in Pakistan Journal of ophthalmology vol 26 no 4, Oct 2010.
- 9) **Visual Outcome after Penetrating Keratoplasty.** Published in Journal of Sheikh Zayed Medical College. Vol 1 No. 3 July-Sep 2010
- 10) **Visual Outcome after Deep Lamellar Keratoplasty in Keratoconus.** Published in Pakistan Journal of ophthalmology vol 26 no 4, Oct 2010.
- 11) **Comparison of efficacy and safety of postoperative topical low concentration mitomycin C versus higher concentration preoperative on flap mitomycin C in Trabeculectomy in Pakistani population** published in Pakistan Journal of Medical and Health Sciences vol 5, issue 1, Jan –mar. 2011
- 12) **5-Fluorouracil as an Adjunct in Glaucoma Filtration Surgery in Younger Age Group** 3rd Author published in Pakistan Journal Ophthalmology, Vol. 27, Number 1, January 2011
- 13) **Retinal Pigment Epithelium Rip Following Serial Intravitreal Injections of Avastin** 1st Author published in Pakistan Journal Ophthalmology, Vol. 27, Number 1, January 2011
- 14) **Characteristics and Pattern of Rhegmatogenous Retinal Detachment in Pakistan** 3rd Author published in Journal of the College of Physicians and Surgeons Pakistan 2012, Vol. 22 (8): 00.
- 15) **Diode Laser Trans-Scleral Cycloablation as Surgical Treatment for Primary Open Angle Glaucoma after Maximum Tolerated Medical Treatment** 3rd author published in Pakistan Journal Ophthalmology, vol. 30 number 2 Apr- Jun 2014

- 16) Cryptophthalmos Syndrome A Case Report** published in Pakistan journal of Ophthalmology 2014, Vol. 30 No. 3
- 17) Comparison Between Foldable (Acrysoft) and Polymethyl Methacrylate(PMMA) IOLs in Formation of Posterior Capsular opacification(PCO).**published in ophthalmology updates Oct –dec 2015
- 18) Frequency of Hepatitis B and C in Previously Unscreened Patients Admitted for Elective cataract Surgery.** 2nd author published in ophthalmology updates Vol 14, October – December 2016
- 19) Different Patterns of Retinal Vein Occlusion on Fundus Fluorescein angiography.** 2nd author published in ophthalmology updates Vol 15 No 2 April-June 2017
- 20) Different Pattern of Central Serous Chorio-retinopathy on Fundus Fluorescein Angiography** 1st author published in ophthalmology updates Vol 15 No 2 April-June 2017
- 21) Quadrantic partial thickness sclerectomy for treatment of uveal effusion syndrome by** 1st author published in PJO Vol 33 No 2 april june 2017
- 22) Complications of Different Intravitreal Anti VEGF Injections at Multiple Centers Observing Different Protocols** **Hussain Ahmad Khaqan ,Muhammad Tariq Khan, Haroon Tayyab, Tariq Khan Marwat,** Muhammad Qasim Lateel Muhammad Tayyab Volume No 35 Issue No 1 Jan-Mar 2019
- 23) Role of 5 fluorouracil preoperatively in Patients open angle glaucoma** 4th author ophthalmology updates april to june 2019 98
- 24) Management of referred cases of endophthalmitis** 2nd author published in ophthalmology updates april to june 2019 105
- 25) Management of localised retinal detachment in eye filled with silicon oil.** 1st Author published Pakistan Journal vol no 35 issue 2 june 2019.
- 26) Incidence and characteristics of ocular trauma with intraocular foreign bodies (IOFB) in tertiary care hospital in Lahore.** 2nd author PJHMS vol 12, no. 4, OCT – DEC 2019
- 27) Long term followup of cases of uveal effusion syndrome treated with partial thickness sclerectomies.** 1st author published in PJO 2019, vol. 35, No. 4, Page no. 253 to 258.
- 28) Shifting paradigm: from general anaesthesia to local anaesthesia in posterior segment surgeries.** 2nd author. 1st July 2020.
- 29) Voriconazole in treatment of resistant fungal keratitis.** PJO Vol 36 issue no 4 Oct – Dec 2020. 3rd author.
- 30) Outcomes of Rhegmatogenous Retinal Detachment.** PJO Vol 37 issue no 1 2021 doi:10.36351/pjo.v37i1.1073.2nd author.
- 31) The Feeling and Perception of Medical Doctor after Recovery From Corona Infection.** PJMHS Vol.12 issue 5, May 2021 page no 940 doi.org/10.53350/pjmhs 2155939. 4th author.

- 32)** To Study The Association Between weather and frequency of cataract surgeries performed over three years in four different hospital of Punjab doi://doi.org/10.53350/pjmhs211561390.PJMHS Vol 15. Page 1390 1393 No 6 June 2021 3rd author.
- 33)** Co author retina chapter ESSENTIALS OF OPHTHALMOLOGY 3rd. Edition BY Prof Muhammad Saleem Akhter.Published by Paramount Books PVT. Karachi
- 34)** Co author OPHTHALMOLOGY QUESTION AND ANSWER FOR REVISION published and printed by Ahmad Publication,Lahore. Pakistan. First edition October 2021
- 35)** The Common indications Of Pars Plana Vitrectomy of Posterior Segment Ocular Diseases in Patients From Private Retina Clinic In Lahore Pakistan. DOI:http://doi.org/10.53350/pjmhs2115102759 page no 2759 -2762 PJMS vol 15 NO 10 OCT 2021S
- 36)** The Frequency of Common Presenting Complaints of Patients from Out Patient Department of Ophthalmology in a Trust Hospital at Lahore. PJMHS, vol 16 no 01, January 2022. Ist author. Doi:<https://doi.org/10.53350/pjmhs22161240>.page 240-242.
- 37)** The association between attendance and academic performance of MBBS students of a private medical college in subject of ophthalmology. Ist author. Doi: 10.36351/pjo.v38i2.1369. PJO. Pak J Ophthalmology. 2022, 38 (2): 151-156. Jan – April 2022
- 38)** The Interest and Exam Preferences for Post graduation of Medical Graduates from a Private Medical College in Lahore who have Completed their one year House Job in 2020. DOI: <https://doi.org/10.53350/pjmhs22162266>. 1st author. Vol 16, no. 02, page 266-268, feb 2022
- 39)** Why do we fail to fail undergraduate medical students? A perception of ophthalmology faculty. Doi:<https://doi.org/10.53350/pjmhs22164235>. Vol 16. No. 04 (April 2022) PJHMS.

NATIONAL AND INTERNATIONAL PRESENTATIONS

- 1) Video presentation **Surgical management of Ciliary body tumor with retinal detachment** at third and fourth video ophthalmology conferences in Pakistan.
- 2) Poster presentation on **Yag laser membranectomy of sub ILM haemorrhage in vasa retina** won the best poster award
- 3) Paper presentation on **Significance of indocyanine green angiography in subretinal choroidal neovascular membrane** at Lahore ophthalmology conference 2003.
- 4) **Phacofragmentation in cases of dropped nucleus**. 5th Video presentation at video ophthalmology conference 2004 at Dubai.
- 5) Co-investigator in FDA approved study .A 4 week, dose ranging, multicentered, randomized, double masked, parallel study **comparing the efficacy, safety and tolerability of latanoprost 75,100,125 micrograms/ml to Xalatan in the treatment of primary open angle glaucoma and ocular hypertension**. Study was carried out at LRBT hospital from Jan 2003 to June 2003.
- 6) **TK Estimation of target Intraocular pressure** paper presentation at Lahore ophthalmology conference 2004
- 7) **Sutureless Pars Plana Vitrectomy with 20 gauge instruments** paper presented at Lahore ophthalmology conference 2005
- 8) **Intravitreal therapy for endophthalmitis**, presented at 22nd Congress of Asia Pacific Academy of Ophthalmology 2007
- 9) Video presentation on **Pars plana vitrectomy with artificial cornea** in Video conference 2008 held at Bangkok
- 10) **Secondary Glaucoma after removal of silicone oil and its management**, presented at 22nd Congress of Asia Pacific Academy of Ophthalmology 2007
- 11) **Incisions for phacoemulsification cataract surgery**, presented at 22nd Congress of Asia Pacific Academy of Ophthalmology 2007
- 12) Symposium on **Management of endophthalmitis** at Lahore ophthalmology 2009
- 13) Symposium on **Prevention of postoperative endophthalmitis and CME after cataract surgery** at Islamabad ophthalmology at burhan 2010
- 14) Video presentation on **Pentucci keratoprosthesis insertion** at TASKENT Oct 2010
- 15) Symposia on **Prevention and management of endophthalmitis at Lahore OSP conference 2011**
- 16) **Intravitreal Bevacizumab (Avastin) for macular edema secondary to retinal vein occlusion. 3 month result of a prospective clinical trial**. APAO Sydney Australia 2011 Poster
- 17) **Comparison of efficacy and safety of postoperative topical low concentration mitomycin C versus higher concentration preoperative on flap mitomycin C in Trabeculectomy in Pakistani population** APAO Sydney Australia 2011 Poster
- 18) **T.K. estimation of Target intra ocular pressure in primary open angle glaucoma**. APAO Sydney Australia 2011 Poster
- 19) **Case report of retinal pigment epithelium rip following serial intravitreal injection of bevacizumab (Avastin)** APAO Sydney Australia 2011 Poster
- 20) **Prophylaxis for postoperative CME in intraocular surgery**. APAO Sydney Australia 2011 Poster
- 21) **Characteristic and epidemiology of rhegmatogenous retinal detachment in Pakistan** APAO Sydney Australia 2011 Poster
- 22) **Long term result of Nd Yag laser membranectomy for vasa retina**. APAO Sydney Australia 2011 Poster
- 23) **Macular hole surgery video presentation at OSP meeting** at Nathia gali 2011.
- 24) **Surgical Management of Uveal Effusion Syndrome** video presentation paper presentation at meeting of Vitreoretinal Society of Pakistan held in Lahore 2011.
- 25) **Surgical Management of Uveal Effusion Syndrome** video presentation APOA 2012 Busan Korea.

- 26) Live surgery for diabetic vitreous haemorrhage** performed at LRBT Hospital on Vitreoretinal workshop DEC 2010
- 27) Live surgery for Macular hole with ILM peel** performed at Peshawar on Vitreoretinal workshop Sept. 2012.
- 28) Conducted Instructional course on Management of diabetic retinopathy** at Lahore ophthalmic conference. OSP 2012
- 29) 1st prize at video conference QUIC Beijing video conference 2012**
- 30) Live surgery for regmatogenous retinal detachment** at Vitreoretinal symposia CMH Rawalpindi 2013
- 31) Live surgery for diabetic eye disease with discussion of various gauges vitrectomy Lahore General Hospital Lahore 4th Dec 2015 workshop on Vitreoretinal disease as apart of 37thLahore ophthalmology 2015.**
- 32) Video surgical resection 4th case of ciliary body tumor 37th Lahore ophthalmology 2015.**
- 33) Video on surgical management of choroidal melanoma 37th Lahore ophthalmology 2015**
- 34) Conducted symposias and workshops on**
 - a) Rubeotic Glaucoma**
 - b) Endophthalmitis prevention and management**
 - c) Uveitis diagnosis and its management**
 - d) Intraocular tumors other than retinoblastoma**
 - e) Ocular trauma at 37th Lahore ophthalmology 2015.**
- 35) LIVE SURGERY at Lahore General Hospital on diabetic eye disease vitreoretinal workshop 37th Lahore Ophthalmology 2017**
- 36) Instructional course on Endophthalmitis 38th Lahore ophthalmology 2018**
- 37) Instructional course on buckling and external approach for retinal detachment 39th Lahore ophthalmology 2021**
- 38) Management of malignant Glaucoma along with video 39th Lahore ophthalmology**
- 39) LIVE SURGERY AT LRBT on diabetic vitreous hemorrhage in 39th Lahore ophthalmology 2021**

CONFERENCES ATTENDED

- 1) Lahore ophthalmology conferences (Ophthalmology) 1994 through 2021
- 2) Ophthalmological society of Pakistan Federal at BURBAN 2006 to 2012 and 2015
- 3) Methodology for research and investigation in phase III study at Bangkok 2002
- 4) International vitreoretinal conference and workshop at Singapore 2006
- 5) APAO Bali Indonesia 2009
- 6) APAO Beijing China 2010
- 7) APAO Sydney Australia 2011
- 8) APAO Busan South Korea 2012
- 9) Khyber Ophthalmic Society of Pakistan Sept. 2012
- 10) American Academy conference Nov 2013
- 11) APAO Tokyo Japan April 2014
- 12) Video conference with video presentation on management of suprachoroidal hemorrhage won the 2nd prize sep 2014
- 13) ESCRS 2015 At Barcelona Spain Sept 2015
- 14) 37TH LAHORE OPHTHALMO DEC 2016
- 15) APAO 2016 TAIPE TAIWAN

WORKSHOPS ATTENDED

Workshops conducted in collaboration with WHO Centre for Research and Training in Educational Development of Health Personnel at College of Physicians and surgeons Pakistan.

REFERENCES

PROFESSOR MUHAMMAD TAYYAB

(D.O, F.R.C.S, F.C.OPHTH)

EYE UNIT I SERVICES HOSPITAL

Fellowship in Vitreo Retinal Surgery (Birmingham) U.K

TEL. PHONE # 04237588351

PROFESSOR HAMID MEHMOOD BUTT

(F.C.P.S, F.R.C.S,)

EYE DEPARTMENT JINNAH HOSPITAL LAHORE

TEL. PHONE # 04235167230

DR. ZAHEER UDDIN AQIL QAZI

CHIEF CONSULTANT OPHTHALMOLOGY

LRBT EYE HOSPITAL, LAHORE

TEL. PHONE# 04235114933

DR. KHURRAM AZAM MIRZA

CONSULTANT OPHTHALMOLOGY

LRBT EYE HOSPITAL, LAHORE

TEL. PHONE # 04235114933