

Annual

REPORT

JULY 2022 - June 2023

- **MISSION**

Our mission and future goals

- **OUR IMPACT**

Services provided by Al-Shifa Trust throughout Pakistan to fight Blindness.

- **NEW INITIATIVES**

Several new projects have been initiated by Al-Shifa Trust.

33 YEARS
OF SPREADING
LIGHT

Committed to Fight Against Blindness

www.alshifaeye.org



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President's Message

Dear Friends,

Assalam o Alikum.

As the President of Al-Shifa Trust, I am delighted to present to you Al-Shifa's Annual Report for the year 2023.

Al-Shifa Trust has been a beacon of hope and healing in the field of eye care since 1991. Our journey to fighting blindness and alleviating the burden of eye diseases in Pakistan completed 33 years in 2023. The essence of our mission lies in providing compassionate eye care, and I am pleased to report that this year, over 80% of our patients were treated free of cost, ensuring that economic constraints do not hinder access to essential eye care services.

In the past financial year, Al-Shifa Trust has extended its healing touch to over 1 million patients across our six tertiary eye hospitals situated strategically across Pakistan. Our reach also went beyond the hospital walls as we hosted thousands of impactful community screening and surgical eye camps nationwide, specifically targeting underprivileged communities.

I am so grateful for the generosity of our donors and the dedication of our partners which enabled us to establish an impactful presence in every province of Pakistan. As we strive to maintain our status as the premier eye care hospitals in the country, it is heartening for me to share that individuals seeking our expertise have travelled from as far as Gambia and Germany, underscoring the international recognition of our commitment to excellence.

I am pleased to announce two upcoming hospital projects, one in Gilgit and another in Haveli Lakha (District Okara) marking a significant step forward in expanding our reach and impact. Moreover, our eye hospital in Chakwal inaugurated in 2021 has not only facilitated the local community but also attracted patients from surrounding regions. This surge in demand has prompted the development of a new Outpatient Department (OPD) block to meet the growing needs of our Chakwal hospital.

In a country where more than 95 million people live in poverty, Al-Shifa Trust acknowledges the stark reality of the lowest per capita income in South Asia. The underprivileged communities we serve cannot afford even a simple cataract operation. The vicious cycle of poverty exacerbated by untreated eye diseases is a big challenge, one that we are proud to say we are actively addressing.

Our state-of-the-art hospitals are not just healing eyes; they are breaking the cycle of poverty by restoring vision and enabling individuals to reintegrate into the workforce. We believe that a society with healthy vision is a society with a brighter future.

You would be delighted to know that Al-Shifa Trust is contributing significantly to 9 of the 17 Sustainable Development Goals (SDGs), with a primary focus on the social and economic pillars of sustainable development. By aligning our efforts with these global goals, we are not only enhancing eye care but also contributing to the broader agenda of creating a sustainable and inclusive world.

I extend my deepest gratitude to each one of you—our supporters, donors, partners, and the entire Al-Shifa Trust family. Your unwavering support has empowered us to continue this noble journey, ensuring that the light of hope and healing reaches every corner of our beloved Pakistan.

Thank you to all of you.

Maj Gen Rehmat Khan (R)
President
Al-Shifa Trust



We are not just healing eyes, we are also breaking the cycle of poverty by restoring vision and enabling individuals to reintegrate into the workforce. A society with healthy vision is a society with a brighter future.

Mission Statement:

Al-Shifa Trust was established with the aim of prevention and control of blindness by providing standard and sustainable eye care services which are accessible and affordable to all regardless of gender, race, colour or religion. Its essential components include hospital-based tertiary eye care services, community-oriented prevention of blindness program, need-based human resource development, promotion of basic and applied research in ophthalmology and development of appropriate and affordable technology.

Vision:

To be recognized as the finest eye care hospital providing primary, secondary and tertiary care in Ophthalmology and to continually improve the quality services to all as well as expand community outreach to the underprivileged.

History:

Al-Shifa Trust was established in 1985 as a non-governmental, non-political, charitable organization by Late Lt. Gen Jehandad Khan. He started Al-Shifa Trust in a humble way and developed it into a large organization through his personal dedication, devotion and teamwork. He was the first major donor himself who donated all his savings to the Trust. General Jahandad Khan devoted all his energies towards this brainchild till the last day of his life. He planned for various phases of development and established four state of the art eye hospitals operating in Rawalpindi, Sukkur, Kohat and Muzaffarabad. The fifth hospital at Chakwal was completed in 2021.

Lt. General (Retd) Hamid Javaid was elected by the Board of Trustees to lead the Trust after the death of Lt. Gen (Retd) Jehandad Khan. His contribution in the form of new initiatives like expansion of scope of community ophthalmology and starting of surgical eye camps, expanding cornea department and construction of Eye Bank, construction of new OT, and expanding the clinical services will be long remembered. After his death, the Board of Trustees elected the current President Major General (Retd) Rehmat Khan in 2019.

President of Pakistan is the ex-officio Patron-In-Chief of the trust. The Board of Trustees comprises of retired service men, businessmen, bureaucrats and professionals



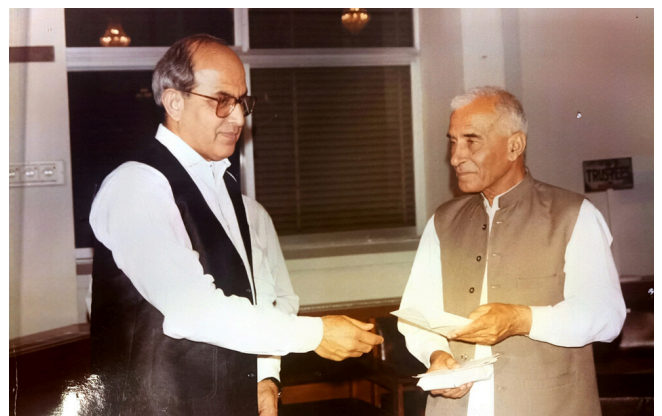
Ex President of Pakistan, Muhammad Rafeeq Tarar with the Founding President, Gen Jahandad Khan on his visit to Al-Shifa Trust



Ex Chairman Senate, Muhammad Mian Soomro with the Founding President of Al-Shifa Trust



Dr Abdul Qadir Khan visiting Al-Shifa Trust



Ex President of Pakistan, Farooq Leghari on a visit to Al-Shifa Trust

Al-Shifa Trust Eye Hospital, Rawalpindi



Al-Shifa Trust Eye Hospital, Sukkur



Al-Shifa Trust Eye Hospital, Kohat.



Al-Shifa Trust Eye Hospital, Muzaffarabad



Al-Shifa Trust Eye Hospital, Chakwal



BOARD OF TRUSTEES



Maj Gen (R) Rehmat Khan
President, Al-Shifa Trust



Mr. Mian Muhammad Javed
Ex. Chairman PTCL, PEMRA
Telecom Foundation.



Maj Gen (R) Ch M. Nawaz
Ex.Chairman Red Crescent



Mr. Jahan Zeb Khan
Former Federal Secretary



Mr. Mohsin Hafeez
Former Federal Secretary.



Justice (R) Mansoor Ahmed
Former Judge of High Court and
Former Federal Secretary Law &
Parliamentary Affairs



Ms. Samia Abbas
Former Head of Finance & Admin,
Asian Development Bank, Isb



Mr. Sajjad Afzal Cheema
Renowned Philanthropist



Mr. Mian Mehfooz Ellahi
Renowned Businessman



Mr. Salman Haider Sheikh
CEO I.Q. Capital Fintech,
Ex-CEO AWT Investments Ltd.
Ex-CEO Faysal Assesment Management Ltd.



Mr. Ghazanfar Abbad Jilani
Former Federal Secretary



Mr. Akbar Ali Mattoo
Renowned Businessman



Mr. Younis Bhatti
Foreign Trustee (UK),
Chartered Accountant

SENIOR MANAGEMENT

Maj. Gen (Retd) Rehmat Khan

President Al-Shifa Trust

Dr. Wajid Ali Khan

Chief Medical Services

Dr. Nadeem Qureshi

Chief Consultant Rawalpindi Hospital

Brig (Retd) Dr Khalid Yazdani

Administrator Rawalpindi Hospital

Mr. Muhammad Ehsan

Director Finance

Brig (Retd) Arshad Mehmmod

Director Projects

Lt Col (Retd) Hidayatullah Memon

Administrator Sukkur Hospital

Lt Col (Retd) Safdar Amir

Administrator Kohat Hospital

Maj (Retd) Muhammad Naeem

Administrator Muzaffarabad Hospital

Col (Retd) Asim Jawad

Administrator Chakwal Hospital

HEAD OF DEPARTMENTS

Dr. Wajid Ali Khan

Chief of Medical Services, Dean &
Head of Cornea Department

Dr. Tayyab Afghani

Head of Ocular Oncology, Orbit
& Occuplastics

Dr. Sumaira Altaf

Head of Pediatric Department

Dr. Amtul Aziz

Head of Diagnostic Department

Dr. Umme Sughra

Director Research

Mr. Faisal Ahmed

Head of IT Department

Lt Col (Retd) Viqar Azim

GM Administration

Mr. Adeel Nasir

GM Human Resource

Dr. Nadeem Qureshi

Chief Consultant & Head of
Retina Department

Dr. Farah Akhtar

Head of Glaucoma Department

Dr. Brig (R) Sabeeh-ud-Din

Head of General Ophthalmology

Dr. Mansoor Ul Haq

Head of Operation Theatre

Dr. Hasan Raza Gulzar

Manager ACCO

Raja Anwar Ul Haq

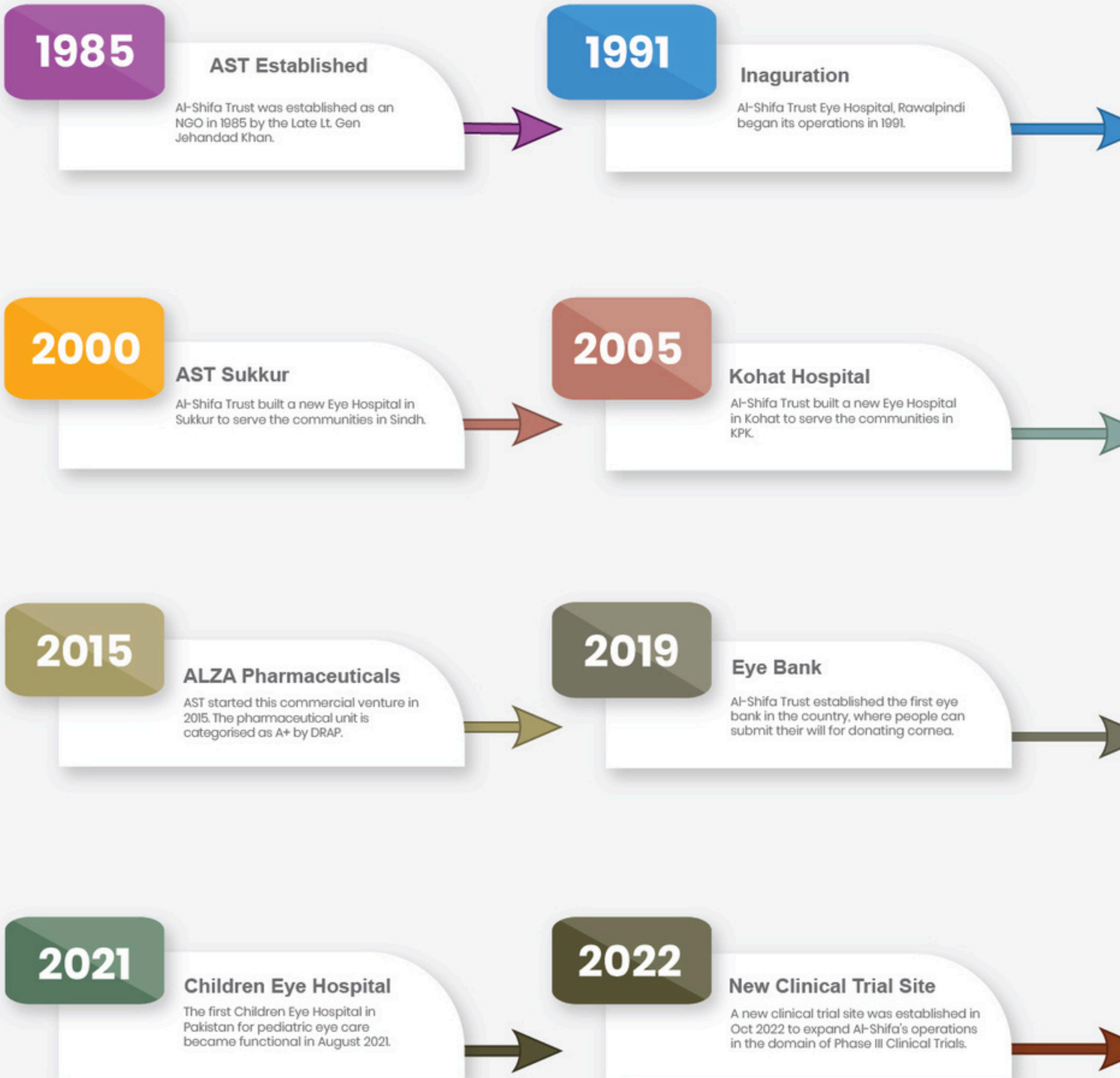
GM Procurement

Ms. Suman Hammad

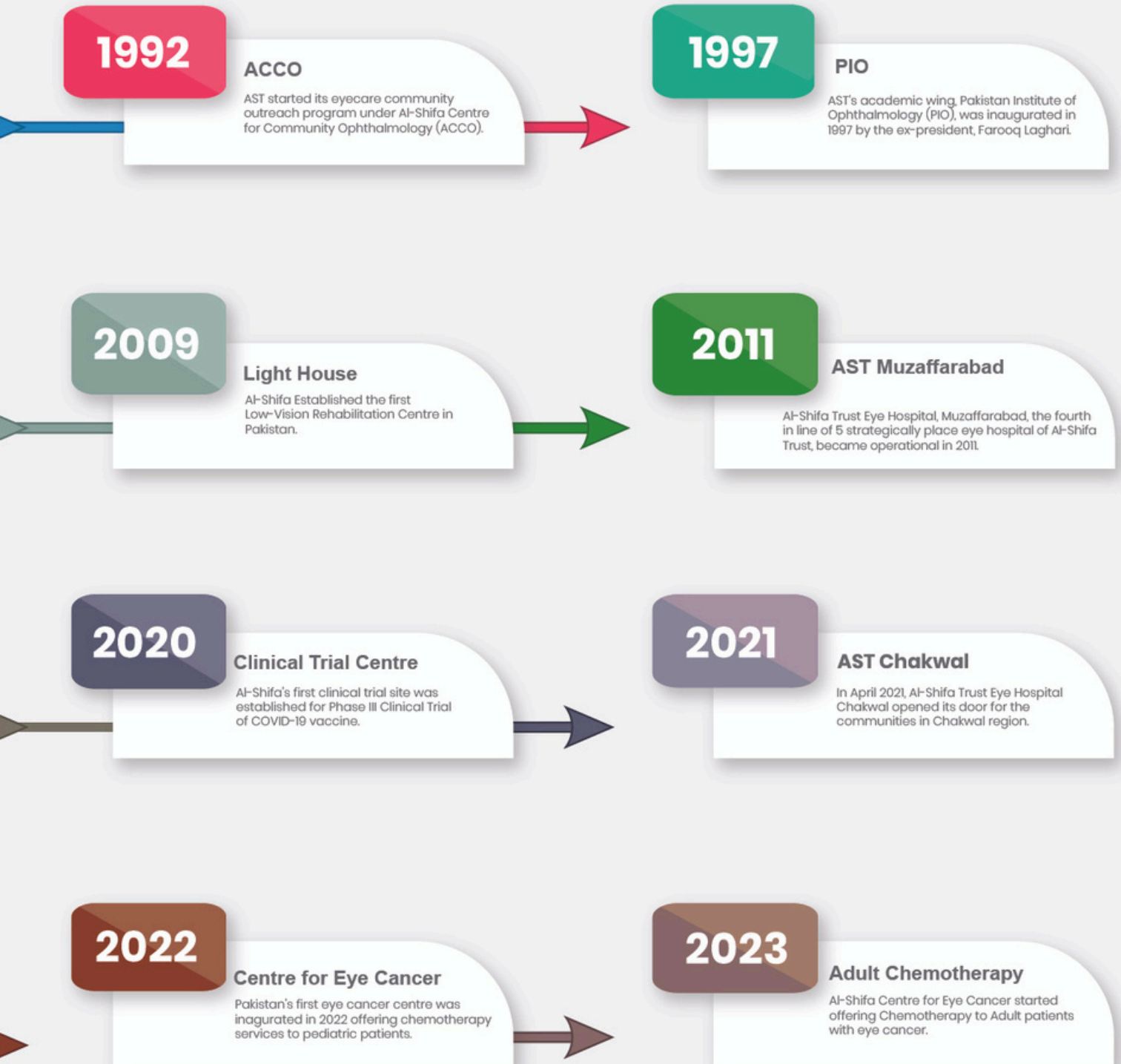
GM Resource Generation
& Communication

MILESTONES

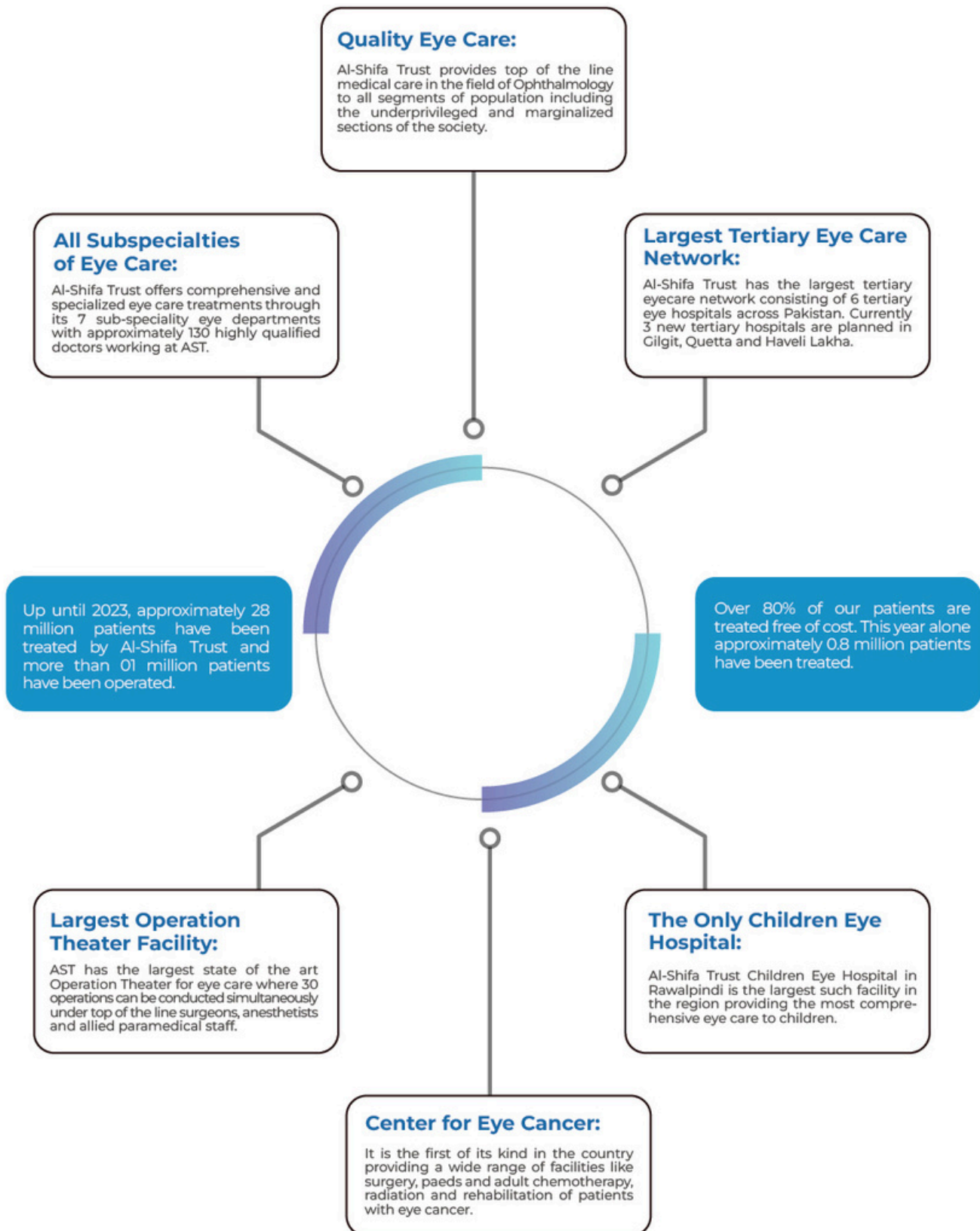
AST has been fighting blindness in Pakistan for more than 3 decades. It has extended its healing touch to more than 28 million patients. Here's a glimpse of our 33 year journey in the field of eyecare.

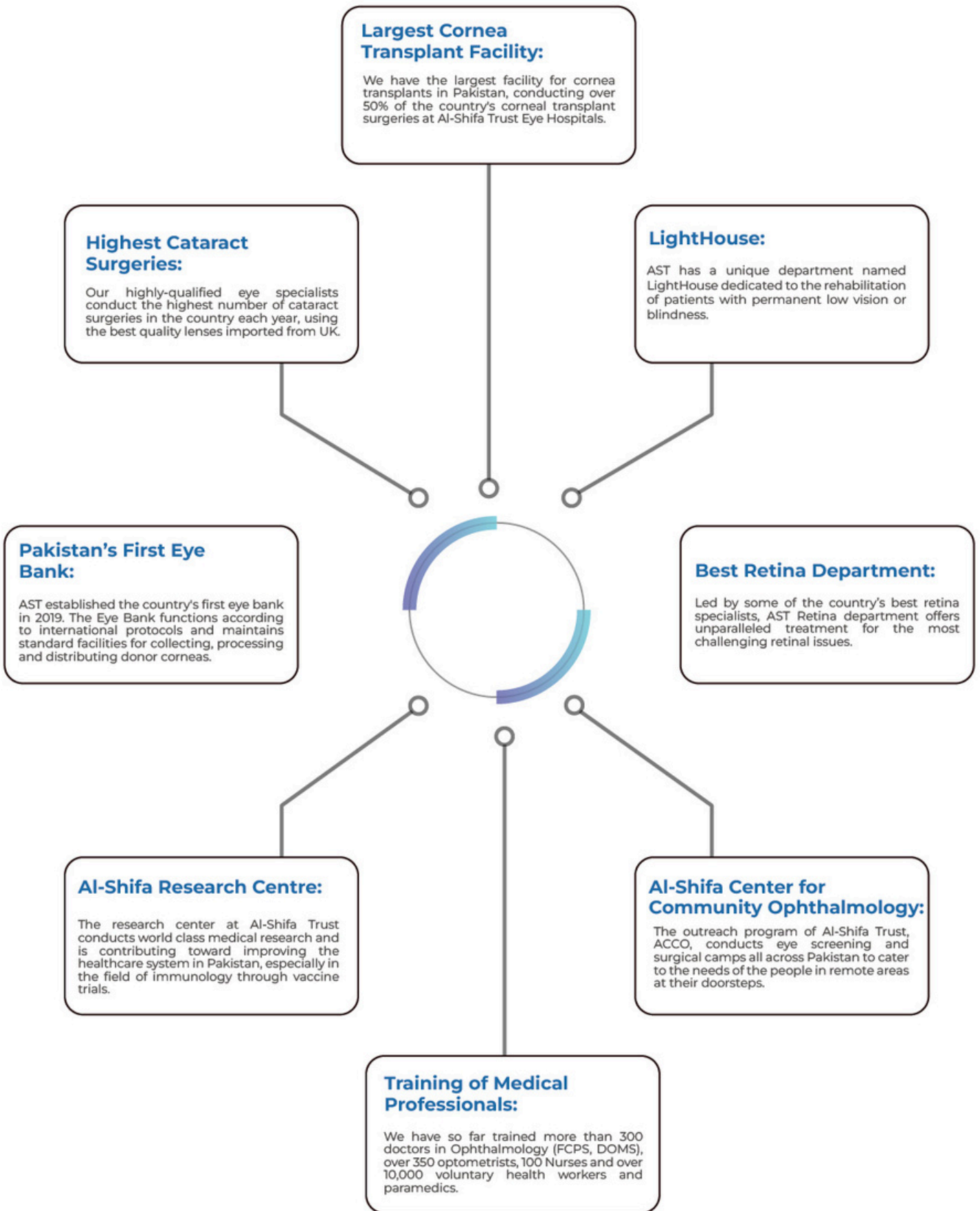


decades. Our non-governmental charitable organization
is present throughout the country.



DISTINCTIVE FEATURES





WE ARE TAKING ACTION ON SDGS





OUR CONTRIBUTION TO UN SUSTAINABLE DEVELOPMENT GOALS



THE GLOBAL GOALS



There are 17 SDGs. Al-Shifa Trust Eye Hospitals align their services with 9 SDGs.

Al-Shifa Trust aligns its services with nine Sustainable Development Goals (SDGs), focusing primarily on the social and economic pillars. We are working to transform healthcare and contribute to a more sustainable and inclusive world.



SDG 1 No poverty

The no poverty goal requires targeting of the most vulnerable, increasing access to basic resources and services, and supporting communities affected by conflict and climate-related disasters. Al-Shifa Trust reaches out to the marginalized populace of the country to offer basic medical and specialized eyecare service through its community camps.



SDG 3 - Good Health and Well-being

Al-Shifa Trust's core mission is to provide quality eye care, ensuring good health, and fostering well-being. By treating more than 82% of our patients free of cost, the organisation directly addresses the accessibility and affordability of healthcare services, contributing to SDG 3.

OUR CONTRIBUTION TO UN SUSTAINABLE DEVELOPMENT GOALS



SDG 4 - Quality Education

The Trust's reputable academic institute, Pakistan Institute of Ophthalmology not only enhances the skills of medical professionals through FCPS Ophthalmology, DOMS, and nursing education but also offers BS Optometry and BS Public Health programs, directly contributing to the advancement of education and promoting SDG 4.



SDG 5 - Gender Equality

Through its services and educational programs, Al-Shifa Trust actively promotes gender equality, ensuring that opportunities for education and healthcare are accessible to all, irrespective of gender. We also ensure equality in terms of employment. Around 50% of Al-Shifa's employees are women.



SDG 7 - Affordable and Clean Energy

While not directly related to eye care, the Trust's commitment to sustainability includes energy-efficient practices like the use of solar panels in our hospitals, which aligns with the broader goal of achieving affordable and clean energy (SDG 7).



SDG 8 - Decent Work and Economic Growth

Al-Shifa Trust improves the economic growth potential of thousands of individuals annually through quality eye treatments. Moreover, the trust provides decent work opportunities, not only in healthcare but also in education.



SDG 9 - Innovation, & Infrastructure

The infrastructure at AST is continuously being upgraded to make it sustainable through greater adoption of clean and environmentally sound technologies. Through its adoption of newer treatment modalities in eye care, AST is also contributing to advancements in eyecare industry practices. Moreover, Al-Shifa Research Centre is contributing towards research in vaccine clinical trials, all in line with SDG 9.



SDG 10 - Reduced Inequality

Through its community outreach medical & eye camps, the Trust is striving towards reducing inequality and ensuring that basic medical and specialized eye care services are accessible to all, regardless of gender, age, race, religion, and economic status.



SDG 17 - Partnerships for the Goals

Al-Shifa Trust actively engages in partnerships, collaborating with donors, communities, and corporate institutions to work towards achieving good eye health.








OUR IMPACT





Al-Shifa Trust Eye Hospitals

STATISTIC SUMMARY 2022-23

	Total OPDs	1,193,948
	Total Surgeries	78,410
	Total Pediatric Patients	85,469
	Total Pediatric Surgeries	6,184
	Total Chemotherapies	798

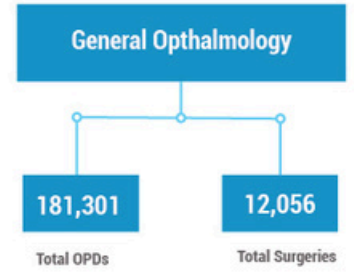
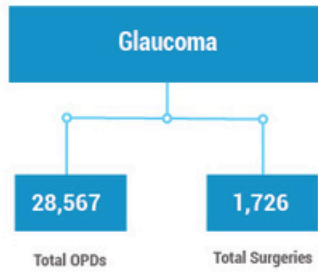
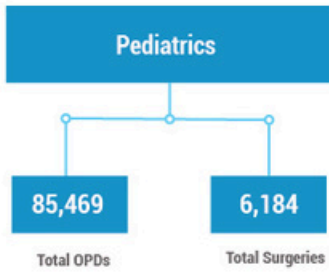
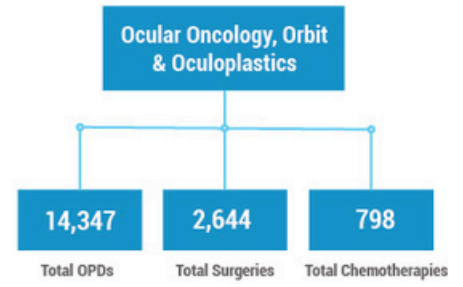
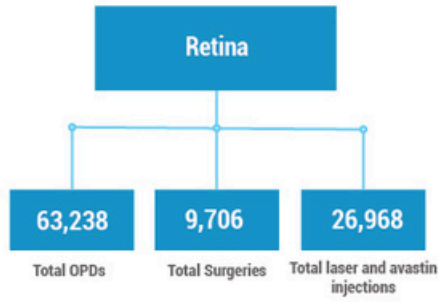
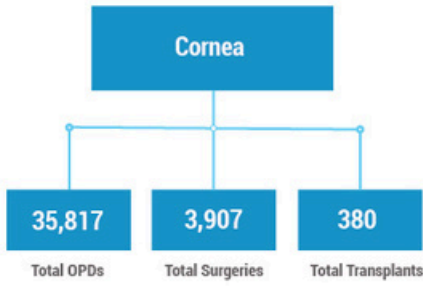
Annual Performance

(July 2022- June 2023)



Annual Performance

(Rawalpindi Hospital)



DIAGNOSTICS DEPARTMENT

Diagnostics department includes highly trained staff and state of the art, comprehensive diagnostic equipment for eye diseases only available at Al-Shifa Trust in Pakistan.

Total tests conducted in FY 2022-023 were **98,922**

DIAGNOSTIC FACILITIES

Optical Coherence Tomography (OCT)	Corneal Confocal Microscopy
Fundus Fluorescein Angiography	Anterior Segment OCT
Fundus Photography	Anterior Segment Photography
Ultrasonography A-Scan / B-Scan	Specular Microscopy
Visual Field Analysis / FDT	Pachymetry
Corneal Topography (Galilei)	Biometry
IOL Master	

LIGHTHOUSE

Lighthouse at Al-Shifa Trust is a low vision rehabilitation center that has facilities for advanced management of patients with permanent low vision or blindness. The low vision rehabilitation training offers solutions to various difficulties in daily life of the patients, including difficulty in reading, problems in writing/typing, inability to recognize familiar faces, problems in performing daily routine tasks like matching of color clothes, putting on makeup, shaving, bathing, eating, cooking, and moving independently.

Total patients served in Light House (2022 to 2023)

11,375



PATIENT STORIES

HASSAN'S PREMATURE BIRTH

"Thanks to the exceptional care and support from the amazing team at Al-Shifa, we are fully satisfied with our son's eye treatment."

***Ayesha Fayaz,
Hassan's mother***



Hassan Mahiuddin belongs to a small village in Kalar Syedan, Rawalpindi, Pakistan. He was born two months earlier than expected at a government hospital. Due to his premature birth, Hassan faced many health challenges. His family found themselves in a situation where accessing quality healthcare seemed unattainable. Ayesha Fayaz, Hassan's mother, recalls the uncertainty and fear that shrouded their lives during those early days.

One of the major concerns about Hassan's premature birth was his risk of developing an eye condition known as Retinopathy of Prematurity (ROP).

ROP is an eye disease that can happen in babies who are premature (born early) or who weigh less than 3 pounds at birth. The disease causes abnormal blood vessels to grow in the retina (the light-sensitive layer of tissue in the back of your eye). The treatment of ROP is time-sensitive, and any delay can lead to blindness.

Fortunately, Hassan's family learned about Children Eye Hospital at Al-Shifa Trust through our ROP-related regular coordination with PIMS hospital. With a specifically dedicated ROP department, Al-Shifa Trust treats thousands of premature ROP cases every year.

Hassan's story took a happy turn with his first visit to Al-Shifa Trust. He went through an extensive eye treatment for various weeks.

The Mahiuddin family, burdened by the weight of financial constraints, found hope in the free eye care provided at Al-Shifa Trust.

A MOTHER SAW HER CHILD FOR THE FIRST TIME

Three months into motherhood and she set eyes on her newborn son for the very first time.



Life without sight is difficult. But becoming a mother for the first time and not being able to see your child is an everyday emotional struggle. Seeing her struggle everyday, one of Fauzia's relatives took her to Quetta. Seeking help from a local doctor in Quetta only worsened her condition, rendering her completely blind. Life became even more difficult for her as she couldn't even see a plate or glass placed in front of her.

Fauzia was completely dependent on her family for everything. Things became further challenging when Fauzia became a first-time mother. Her heart longed to see his face, but all she had was a sight blinded by cataract. The same relative then brought Fauzia to Al-Shifa Trust Eye Hospital, Rawalpindi. As if echoing the words of God, "Indeed, there is ease after hardship," her days of despair were numbered. She had a cataract surgery at Al-Shifa Trust, and her vision was back.

Three months into motherhood and she set eyes on her newborn son for the very first time.

A mother was reunited with her son in a true sense.

ADAN'S FIGHT AGAINST EYE CANCER

Timely intervention saved Adan's eye, and now he is cancer-free.



Adan was only one year old when his father, Tahir Khan, noticed a white spot in Adan's right eye. He took his son to a nearby doctor in Mardan, his hometown, where he received a devastating diagnosis of eye cancer. Adan was referred to Peshawar for further treatment, but unfortunately, his condition worsened.

Tahir then heard about Al-Shifa Trust and brought his son to the Centre for Eye Cancer in Al-Shifa. After the investigations, Tahir received the bad news about Adan's widespread eye cancer.

Due to the delay in seeking the right medical attention, Adan had to sacrifice one eye, but timely intervention spared the other from a similar fate. Adan's remaining eye was saved through extensive treatment, including chemotherapy.

Adan is now cancer-free, and his parents hope that there is bright future ahead for him.

Center for Eye Cancer is Pakistan's only exclusive eye cancer centre. All underprivileged patients are treated completely free of cost. Our centre offers free chemotherapy and surgery for the patients, and we have also partnered with CMH for radiation treatment, covered financially by the Al-Shifa Trust, ensuring comprehensive care for our patients.

SUMMAYA'S JOURNEY TO EDUCATION

Summaya's steps in the direction of Al-Shifa Trust changed her entire life story. She is now doing MPhil.



Girls are often passionate about education, and so was the case with Summaya. She loved to study and had big dreams for her career. Unfortunately, she suffered from childhood meningitis that left her in a state of blindness.

Despite a partial restoration of her sight through an eye surgery, her dream of studying seemed unreachable. Hospital after hospital, she got the same response — nothing more could be done.

Summaya refused to surrender. In her hopes to regain her eyesight, she went to Hayatabad Medical Complex. One of the doctors there referred her to Light House, the Low Vision Rehabilitation Department at Al-Shifa Trust Eye Hospital, Rawalpindi.

Summaya came across innovative gadgets, like a CCTV camera and a telescope at the LightHouse. The CCTV camera became her reading companion, while the telescope allowed her to decipher the whiteboard during lectures. These tools helped Summaya complete her BS degree. She also earned a scholarship to Mehboob Medical College.

Summaya's one step in the direction of Al-Shifa Trust changed her entire life story. She is now doing post-graduation.

CORNEA TRANSPLANT SAVED ADNAN'S EDUCATION

***Every opportunity
to resume
education is a
chance for a
brighter future.***



Muhammad Adnan had a good vision as a child. When he reached 5th grade, he noticed a slight deterioration of his eye sight. Being a determined student, he continued his studies, but over time, his eyesight weakened, making daily life a challenge.

Adnan's parents took him to various places. Despite an initial improvement from an eye operation and hard lenses, Adnan eventually lost complete vision in his left eye and retained only partial sight in the right.

Someone then referred him to Al-Shifa Trust Eye Hospital, where he received a cornea transplant, first for his left eye and later for the right. The procedure was a turning point, pulling Adnan back from the brink of darkness.

Adnan has joyfully resumed his studies, and he is determined to shape a brighter future for himself.

GLAUCOMA - A SILENT THIEF OF SIGHT

Glaucoma is an eye condition where high eye pressure damages vision, potentially leading to blindness.



In the town of Bakha, Punjab, Ansar's son was born with Glaucoma (Kala Motia) in his eyes. The condition went unnoticed by his mother. A playful incident with a ball brought attention to the issue.

Ansar's wife sought immediate help from a local doctor in Bakha. Noticing the complexity of his eye condition, the doctor referred this child to Al-Shifa Trust Eye Hospital in Rawalpindi, emphasizing that only this institution possessed the expertise to treat her son's Glaucoma.

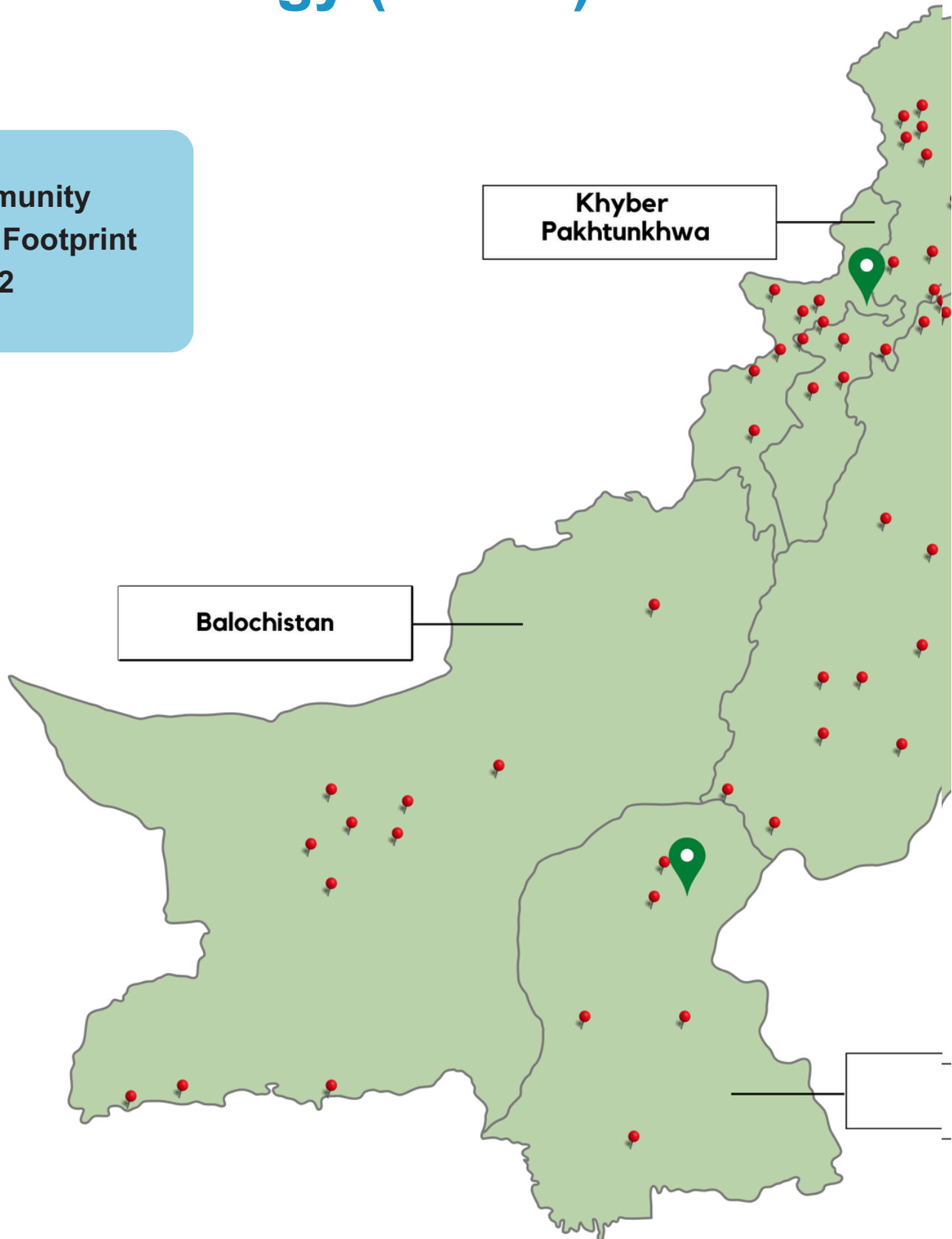
Despite financial struggles, Ansar, a construction laborer, took out a loan to visit Al-Shifa Trust. The family faced challenges traveling to another city, but the hope for their son's recovery kept them going. Their efforts resulted in a successful operation of their son at Al-Shifa.

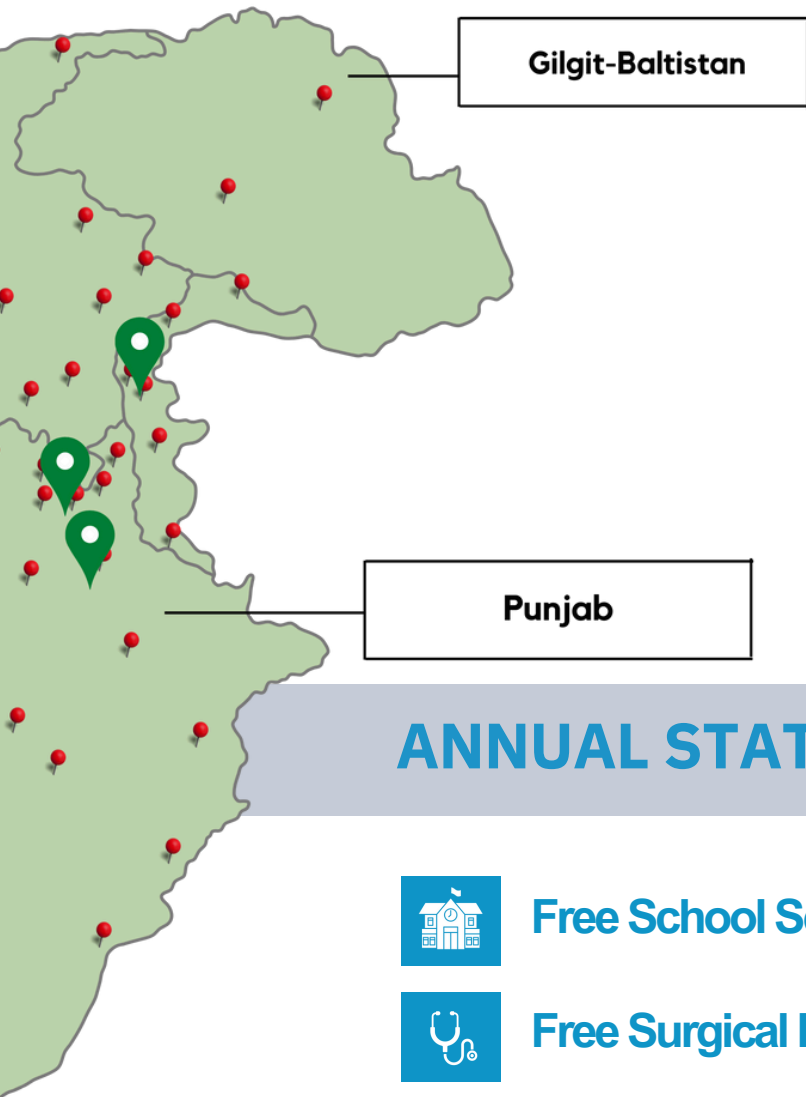
Recognizing the family's financial constraints, the hospital provided free medical care, along with complimentary food and shelter during their visits. The entire treatment was offered at no cost, with only travel expenses to be covered by the family.

Ansar's son could have been pushed into the shadows of darkness, but with the will of God, the treatment he received at Al-Shifa Trust changed his life path forever.

Al-Shifa Center for Community Ophthalmology (ACCO)

Our Community Outreach Footprint since 1992





ANNUAL STATISTIC SUMMARY



Free School Screening Camps



Free Surgical Eye Camps



Free Screening Eye Camps

Sindh

Description	Surgical Eye Camps	Eye Screening Camps in Schools & Communities
Number of Camps	101	1,069
OPDs	67,595	453,216
Surgeries	9,795	N/A

PAKISTAN INSTITUTE OF OPHTHALMOLOGY (PIO)

Pakistan Institute of Ophthalmology (PIO) is the academic wing of Al- Shifa Trust. The objective of PIO is to work towards human resource development and ensure availability of trained manpower for the hospital.

PROGRAMS OFFERED AT PIO

Allied Health Professionals

- ✓ BSc. Optometry 4 years' Degree program Certified
- ✓ Nursing Assistant (CNA) 2 years Diploma
- ✓ Ophthalmic Technician Course 2-year Diploma
- ✓ OT Technician Course 2-year Diploma
- ✓ Ophthalmic Nursing Assistant 1-year course
- ✓ Dispensing Optician 1-year course

Training Program for Doctors

- ✓ Subspecialty Fellowships
- ✓ FCPS (4 Year Residency)
- ✓ DOMS (2 Years Program)

Uptil now, more than 350 doctors and over 1600 paramedical staff have been trained at PIO.

National Affiliations:



Quaid i Azam University



University of Health Sciences



Nursing Council of Pakistan



College of Physicians & Surgeons Pakistan



Punjab Medical Faculty

International Linkages:



Al-Shifa Research Centre (ASRC)

Al-Shifa Research Centre was established in September 2017 at Al-Shifa Trust Eye Hospital, Rawalpindi. Our vision is to be the Centre of Excellence for conducting world-class and creative bio-medical research activities to enhance the knowledge base and contribute towards improving the health care system and social advancement for the people of Pakistan.

Annual Progress

350 citations

79 publications

7 International clinical trials

Clinical Trials at ASRC

1

Study title:

A Phase 3, randomized, double-blind, placebo-controlled study to evaluate the effect of Bi-26 (strain of Bifidobacterium longum, B. infantis) supplementation versus placebo on weight gain in underweight Infants.

Sponsor

Status: Ongoing

BILL & MELINDA
GATES foundation

2

Study title:

A Phase III, Randomized, Observer-blind, Multicenter Study to Evaluate the Efficacy, Immunogenicity and Safety of Seqirus' Cell-Based Quadrivalent Subunit Influenza Virus Vaccine (QIVc) Compared to a Non- Influenza Vaccine when Administered in Healthy Subjects aged 6 Months through 47 Months.

Sponsor

Status: Ongoing


A CSL COMPANY

3

Study title:

A Randomized, Double-masked, Parallel-group, Multicenter Clinical Study to Evaluate the Efficacy and Safety of AVT06 Compared with EU-Eylea® in Subjects with Neovascular (wet) Age-related Macular Degeneration (ALVOEYE).

Sponsor

Status: Ongoing

 **alvotech**

4**Study title:**

A Multi-center, Randomized, Blinded, Placebo-controlled, Phase 3 Clinical Study to Evaluate the Efficacy, Safety And Immunogenicity of Sars-cov-2 Bivalent mRNA Vaccine (LVRNA021) as Booster In Participants aged 18 Years and Older Who Completed Primary/1 Booster Dose(s) Of SARS-Cov-2 Vaccination.

Sponsor**Status: Ongoing**

5**Study title:**

A phase III, Randomized, Comparator-Controlled, Double-Blind, Multicenter Study to Evaluate the Immunogenicity, Safety and Lot to Lot Consistency of Three Lots of a PIKA Rabies Vaccine (Vero cell) for human use, freeze-dried in Healthy Adults using a Post Exposure Prophylaxis schedule.

Sponsor**Status: Ongoing**

6**Study title:**

A Phase 3 Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Bemnifosbuvir in High-Risk Outpatients with COVID-19.

Sponsor**Status: Ongoing**

7**Study title:**

A Phase III Randomized, Double-blind, Placebo-controlled Clinical Trial in 18 Years of Age and Above to Determine the Safety and Efficacy of ZF2001, a Recombinant Novel Coronavirus Vaccine (CHO cell) for Prevention of COVID-19.

Sponsor**Status: Closed out**

1. Dai, L., Gao, L., Tao, L., Hadinegoro, S. R., Erkin, M., Ying, Z., & Gao, G. F. (2022). Efficacy and safety of the RBD-dimer-based Covid-19 vaccine ZF2001 in adults. *New England Journal of Medicine*, 386(22), 2097- 2111.
2. Khan, R. M. T., Saleem, H., Bhatti, S. A., Sadiq, M. U., & Sadiq, M. I. (2022). Association of Severity of Diabetic Retinopathy with Levels of HbA1c. *Pakistan Journal of Medical & Health Sciences*, 16(07), 790-790. DOI: <https://doi.org/10.53350/pjmhs22167790>
3. Khan, R. M. T., Saleem, H., Bhatti, S. A., Sadiq, M. U., & Sadiq, M. I. (2022). Comparison of Retinal Nerve Fibre Layer Thickness Between Mild to Moderately Myopic Eyes with Normal Eyes. *Pakistan Journal of Medical & Health Sciences*, 16(06), 1068-1068. DOI: <https://doi.org/10.53350/pjmhs221661068>
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Visit to USA by the President Al-Shifa Trust for Fundraising & Collaborations

Maj. Gen (Retd) Rehmat Khan, President Al-Shifa Trust, and Dr. Wajid Ali Khan, Chief of Medical Services, had a successful fundraising visit to various cities in USA. The Pakistani community in the US generously supported Al-Shifa's fundraising efforts. Additionally, the President and CMS also visited renowned medical institutions, aiming to collaborate and learn innovative practices to improve eye care at Al-Shifa Trust Hospitals.



Fund raisers at Long Island and New Jersey, New York.



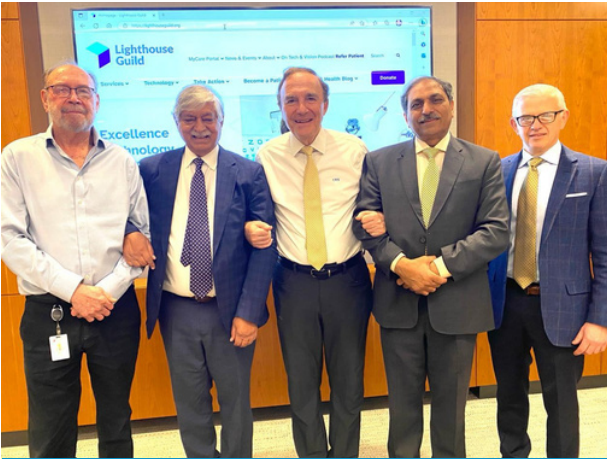
With the faculty of Albert Einstein Medical Center.



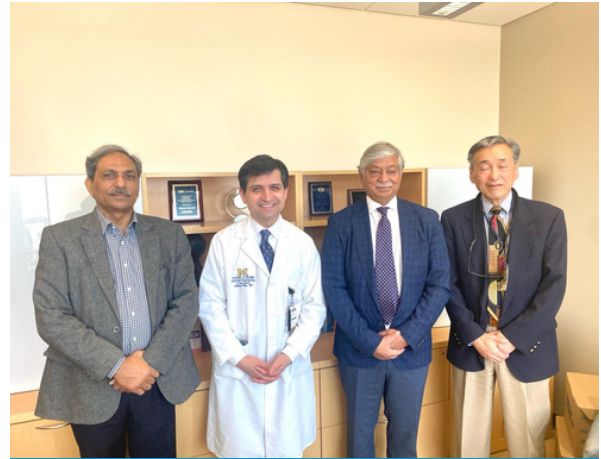
Fundraising function at St Louis arranged by Dr Mujtaba Qazi.



Fundraising function at St Louis arranged by Dr Mujtaba Qazi.



With the management of the Light House New York.



With Dr Shehzad Mian at Kellogg Eye Center Michigan.



President AST at the University of Illinois Chicago.



With Dr Naseer Baz at Fresno California (Donor of Chakwal Hospital)



Presenting mementoes to Mr. Erick at Eversight Eye Bank Michigan.



Presenting mementoes to Mr. Collin at Eversight Eye Bank Michigan.

SEMINARS AND CONFERENCES



2nd International Research Conference

Al-Shifa Research Centre of Al Shifa Trust Eye Hospital in December 2022 hosted a 2nd International Research Conference titled 'Landscape of Clinical Trials in Pakistan', focusing on collaboration and integration for the rise of the clinical trial industry in Pakistan. The conference offered a comprehensive forum for experts and participants from the industry to exchange ideas and present a way forward for the promotion of clinical trials research in Pakistan.

The speakers at the conference were renowned medical and public health research professionals, including Prof. Dr. Tanwir Khaliq Vice-Chancellor PIMS, Prof. Dr. Shahzad Ali Khan VC HSA Islamabad, Dr. Saima Saeed, Senior Pulmonologist and Director of Lung Health Program at Indus Hospital & Health Network Karachi, Dr. Sadia Asim, Director IBBPS (Institute of Biological, Biochemical & Pharmaceutical Science), Dow University of Health Science, Karachi, and representative from Maroof International Hospital, Islamabad.

International Public Health Conference



Al-Shifa School of Public Health, Al-Shifa Trust Eye Hospital organized their first International Public Health Conference in February 2023. The event brought together prominent public health professionals including Dr. Zahid A. Butt, Prof. Tokio Anme from Tsukuba University Japan, Dr. Babar Tanseem Sheikh, Director of John Snow International, and Dr. Ayesha Babar Kawish, HOD of ASOPH. The conference provided a unique opportunity for participants to engage with experts from diverse fields within public health.

Lecture on Innovative Management Techniques and Presbyopia

Dr. Mujtaba Qazi, an Ophthalmologist from St. Louis, Missouri, visited Al-Shifa Trust and delivered a lecture on Innovative Management Techniques and Presbyopia. The lecture was attended by residents, doctors, faculty members of BSC Optometry, and students.

Dr. Qazi is a Director of Clinical Studies at Pepose Vision Institute. He is actively involved in many research projects, with special expertise in customized laser vision correction, the surgical correction of presbyopia, and visual outcomes after cataract surgery.

Webinar on Eyelid Tumors

The department of Oculoplastics hosted a webinar on Eyelid Tumors for Oculoplastic Society of South Asia (OPSSA), drawing in experts and attendees from across the globe.

Lecture: Latest Ophthalmologic Techniques

Prof. Dr. Bernard Chang, President of The Royal College of Ophthalmologists UK and Dr. M. Naeem Mohyudin, Paediatric & Oculoplastics Ophthalmologist



Calderdale & Huddersfield NHS Trust - UK, visited Al-Shifa Trust Eye Hospital. They gave a lecture on the latest ophthalmologic techniques. All the doctors attended the talk. Our international guests also appreciated the work being done at Al-Shifa Trust.

Participation in International Conferences



Prof. Dr. Tayyab Afghani, HOD Oculoplastics, participated in the first ever World Society of Ophthalmic Plastic Reconstructive & Aesthetic Surgery (WSOPRAS) Conference in Dubai in May 2023, where he presented his research paper. He also participated in the Asia-Pacific Academy of Ophthalmology (APAO) Conference in February 2023 for his research presentation.

Notable Appointment in Oculoplastic Society

Prof. Dr. Tayyab Afghani, HOD Oculoplastics, was elected as Vice President of Oculoplastic Society of South Asia (OPSSA) in October 2023. The society exists to bring the Oculoplastic surgeons from the region together on one platform.

NEW INITIATIVES



New Eye Hospital in Gilgit

Al-Shifa Trust is ready to start building its new eye hospital in Gilgit. With the acquisition of the land and the successful completion of the feasibility plan, the construction is scheduled to begin in the summer of 2024, taking advantage of the milder weather conditions in the area during that time .

Construction of Eye Hospital in Haveli Lakha

A generous donor of Al-Shifa Trust has donated land as well as donation in cash for a new eye hospital in Haveli Lakha, a city in Depalpur Tehsil of Okara District. The new hospital is strategically placed to serve newer communities that are currently at a larger distance from Al-Shifa's six operational hospitals.

New OPD Block at Al Shifa Trust Eye Hospital Rawalpindi

A new Outpatient Department (OPD) block has been

planned to accommodate the increasing number of patients seeking our specialized care.

New OPD Block at Al Shifa Trust Eye Hospital Chakwal

Al-Shifa Trust Eye Hospital in Chakwal has been dedicatedly serving the community since August 2021. Due to the increasing number of patients and to introduce vital subspecialty clinics, a new OPD block has been constructed and is in its finishing stages. This expansion will significantly increase our daily capacity from 250 to 400 patients.

Plan for Al-Shifa Eye Hospital in Quetta.

A hospital has been planned in Quetta to extend eye care services for the people of Balochistan. Currently, Al-Shifa Trust is seeking donors for the planned facility.



Inception of Adult Chemotherapy

Following the success of pediatric chemotherapy, the Centre for Eye Cancer, Al-Shifa Trust has introduced adult chemotherapy services for eye cancer treatment of adults.

New Clinical Trial Sites

Four new clinical trial sites have been established at Children Eye Hospital, Al-Shifa Trust. The new sites have enabled the expansion of Al-Shifa Research Centre to conduct more clinical trials simultaneously.

New Clinical Trials started

Al-Shifa Research Centre has initiated 5 new clinical trials through collaborations with international organisations. The center is carrying out clinical research through Phase III clinical trials.

Genetics Lab

Al-Shifa Trust is set to introduce a Genetics Lab for genetic testing in its base hospital. The tests conducted in the new lab will help us offer tailored insights into the genetic factors that play

a role in eye diseases. Genetic testing will also provide clarity on the inheritance patterns of eye cancer, allowing families to make informed choices about their eye health.

Ocular Cosmetics Facility

The Oculoplastic Department at AST, Rawalpindi has initiated the development of cosmetic eyelid and periocular aesthetics facilities, which will be expanded soon, in terms of the variety of procedures offered.

New Surgical Interventions

The Department of Oculoplastics at AST, Rawalpindi has successfully introduced several cutting-edge procedures, including the Transcanalicular Laser Dacryocystorhinostomy (DCR). This minimally invasive technique has revolutionized tear duct surgery, enabling us to manage a large number of patients in a lesser span of time compared with conventional methods while also offering patients a quicker recovery and satisfactory outcomes.



Partners and Collaborations

We are thankful to all our individual donors, partners, sponsors and collaboration partners for their trust in our services. The following organizations and partners have supported Al Shifa Trust financially and with human resource development. Names of private donors have not been mentioned due to privacy concerns. Some of our partners/ sponsor organizations are mentioned below:





Financials

Extracts from audited accounts of Overall Trust for the year ended
June 30, 2023

Rs in '000

Income	
Operating Income - Net of related expenses	909,719
Grants-in-aid, donation, contributions and Zakat	619,369
	1,529,088
Less: Expenditure	
Cost of sales - Alza Pharma	82,644
Operating expenses	2,068,709
Administrative expenses	167,657
Selling Expenses – Alza Pharma	37,394
	2,356,405
Excess of expenditure over income	(827,317)
Other income – net of related expenses	440,058
(DEFICIT) FOR THE YEAR	(387,259)

Figures for the year ended June 30, 2023 have been taken from the Audited Financial Statements. The audit was carried out by M/s A.F Ferguson & Co, Chartered Accountants.

Financials

HIGHLIGHTS FOR THE YEAR ENDED JUNE 30, 2023

<u>PARTICULARS</u>	Rs in '000
<u>TOTAL REVENUE:</u>	
INCOME FROM OPERATIONS	1,349,778
ZAKAT/ DONATIONS	508,404
GOVT GRANTS	110,965
TOTAL REVENUE (External+ Internal)	1,969,146
<u>REVENUE EXPENSES:</u>	
SALARIES	828,722
MEDICAL SUPPLIES	944,741
OTHERS	582,942
TOTAL REVENUE EXPENDITURE	2,356,405
<u>HOSPITALS' CAPITAL EXPENSES:</u>	
INFRASTRUCTURE	251,628
MEDICAL EQUIPMENT	238,472
TOTAL CAPITAL EXPENDITURE	490,100



Sponsor A CHILD WITH EYE CANCER

Let's fight eye cancer together.

You can now sponsor the complete treatment of an underprivileged child or an adult who has been diagnosed with eye cancer. Your generosity will cover the cost of specialized eye cancer treatment, offering financial assistance to patients and their families during their fight against eye cancer.

Cost of sponsorship – Rs. 500,000

The donated funds will cover the cost of chemotherapy, radiation, surgery, and prosthetic eye in the case of more aggressive cancer.



Sponsor

A CORNEA TRANSPLANT

Restore a vision and transform a life for Rs. 325,000.

Cornea transplants can bring back the sight of people suffering from treatable blindness. It offers individuals the opportunity to see the world with their own eyes and live brighter lives.

Your sponsorship will enable us to provide the gift of sight to someone in need through a cornea transplant.

We have the largest Cornea Transplant facility in Pakistan. Over 50% of the country's corneal transplants are conducted at Al-Shifa Trust's Rawalpindi & Sukkur Hospitals.



Sponsor

A SURGICAL EYE CAMP

You can contribute to community care.

Our community outreach team travels to far flung and underprivileged areas of Pakistan and sets up free screening and surgical eye camps to offer the much needed eye care at door steps. Through our proactive approach to eye health through screening and surgical camps, we can identify and address eye health issues early, preventing unnecessary suffering and preserving vision.

Sponsorship cost for 3-day surgical eye camp - Rs. 3,000,000

Your sponsorship will cover the cost of eye screening and surgical procedures, bringing quality eye care directly to those who need it most.



Sponsor

ESSENTIAL MEDICAL EQUIPMENT

Al-Shifa Trust Eye Hospital, Chakwal has been providing quality eye care services since August 2021. To meet the growing demand, we have completed the construction of a new OPD block in Chakwal. This expansion will significantly increase our daily capacity from 250 to 400 patients.

You can sponsor essential medical equipment for the full operational capacity of the new OPD block. The total cost for acquiring the necessary equipment is estimated at 100 million PKR.

A detailed list of required equipment is available at alshifaeye.org



HELP US EMPOWER LIVES

THROUGH THE GIFT OF SIGHT



DONATE TO SPREAD LIGHT...

You may send donations via QR code or through our donations page at www.alshifaeye.org



Al-Shifa Trust Eye Hospital

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www.alshifaeye.org

 /alshifatrusteyehospital 