

ANNUAL PROGRESS REPORT HOLY FAMILY HOSPITAL RAWALPINDI



FOR THE YEAR 2024

MISSION STATEMENT

To continuously strive for improvement in Healthcare Services, and to ensure that these services are not only accessible to all but are also safe, effective and efficient.

GLIMPSE OF HOLY FAMILY HOSPITAL, RAWALPINDI

Holy Family Hospital was established in the year 1927 by the Christian Mission of Philadelphia at Muree Road Rawalpindi. It was designed by an Italian Architect (a prisoner of World War II).

The hospital was shifted to the present building situated in Satellite Town, F Block, Rawalpindi in 1946-47. It was assumed control by Punjab Government in 1977 and affiliated with Rawalpindi Medical College as a Teaching Hospital. Initially bed strength was 200 beds and later it was raised to 450 beds. Initially there were Departments of Surgery, Medicine, Ophthalmology and Gynecology/Obstetrics, later on, the Department of Paramedics, Pediatrics, Radiology, Pathology and Dentistry were added.

In 1997, the plan for the construction of the new block was completed and construction work started. It is a C-Shaped four story building around the old building. In the year 2000 most of the civil works were completed and most of the departments were started shifting to this new building with most modern and sophisticated facilities. Hence the hospital was expanded and officially started functioning.

The new building has been facilitated with elevators and ramps to facilitate the patients.

The new block is now fully operational. It is equipped with the latest equipment including MRI and DRA (Biplane Digital Subtraction Angiography) and these were installed in 2005. Holy Family Hospital was granted autonomy in June 1998, and it was declared as an Autonomous Hospital on **July 1st 1998**.

Hospital is fully equipped with the latest medical equipment. Holy Family Hospital, Rawalpindi have well-equipped Operation Theaters having the latest facilities of Motorized Operation Tables, Closed Circuit TV, Ceiling Suspended System comprising of Operating Microscope, Patient Monitors, Anesthesia Apparatus and Ventilators.

The Surgical Department plays a major role in the research activities and has participated in National and International Research Activities. Surgical Unit-II has played a pioneering role in introducing the concept of Telemedicine in Pakistan. Its initiative was taken in 1998 and faculty has been trained in multiple centers of USA.

This hospital has the distinction that its Medical Unit-I has been selected as the first center of Diagnosis and treatment of Hepatitis (B and C) under the Prime Minister's Hepatitis Control Program.

Rawalian Burn Unit was set up in 2006 having its separate ICU.

Separate ICUs were made for Medical and Surgical Departments. There is also a separate CCU available.

School of Midwifery / General Nursing is also working in this institute and hundreds of students are being trained every year. Nursing School has been upgraded as College of Nursing since 2016 and is now shifted to the new building. BSN / Post RN Nursing have also been started in this college. In near future B.Sc Generic will also be started.

Diagnostic facilities of Radiology and Pathology are also available in the hospital.

A laundry plant was also installed.

A new central supply and sterilization department is now functioning. Blood bank and Thalassemia Center is also present.

The hospital has Central Air Conditioning System (HVAC). Human Resource Development Committee has been formed. Nephrology unit has also been established in the year 2007.

INTRODUCTION:

At present allocated bed strength is 1052 by health department. Holy Family Hospital is the biggest Teaching Hospital in Rawalpindi District and receives the highest number of patients in the district. Hospital has the following departments.

- MAIN E.R.
- Gynae E.R.
- PEADS E.R.
- Surgical Department (SU- I, SU-II)
- Medicine (MU-I, MU-II)
- Obstetrics and Gynecology Unit -I & II.
- ENT
- Pediatrics
- EYE
- Pathology
- Radiology
- Nephrology
- Liver and Gastroenterology
- Paeds Surgery.
- Anesthesiology
- Burn/Plastic Surgery unit
- Physiotherapy
- Neurosurgery
- Department of infectious diseases (DID)
- Neurology
- Endocrinology

DIAGNOSTIC FACILITIES

❖ PATHOLOGY DEPARTMENT:

- a. Chemistry Section
- b. Hematology Section
- c. Microbiology Section
- d. Histopathology Section

❖ RADIOLOGY DEPARTMENT

- a. MRI
- b. C.T Scan
- c. X-Rays
- d. Contrast Studies
- e. Ultrasounds
- f. Interventional Procedures
- g. Color Doppler
- h. Mammography

❖ OTHER DIAGNOSTIC FACILITIES:

- a. Endoscopy
- b. ERCP
- c. Echocardiography
- d. ETT
- e. Automated Visual Field Testing

HOSPITAL PERFORMANCE

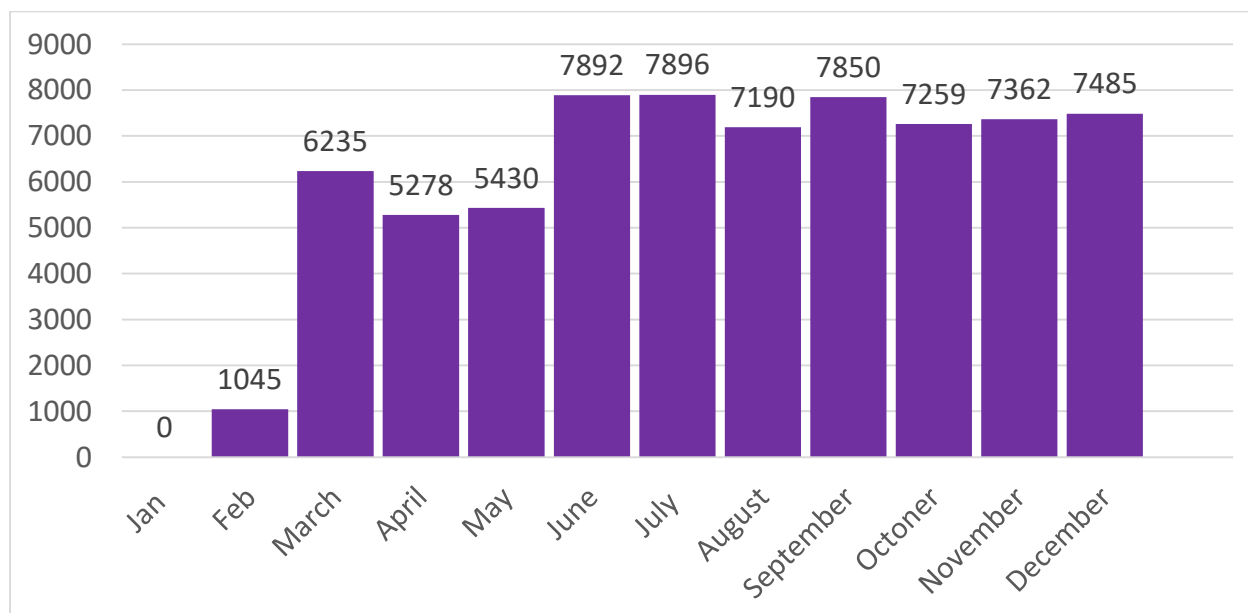
MAJOR DEPARTMENTS AND THEIR PERFORMANCES:

Hospital services through the year showed positive and significant growth compared to previous year.

Total Admissions:

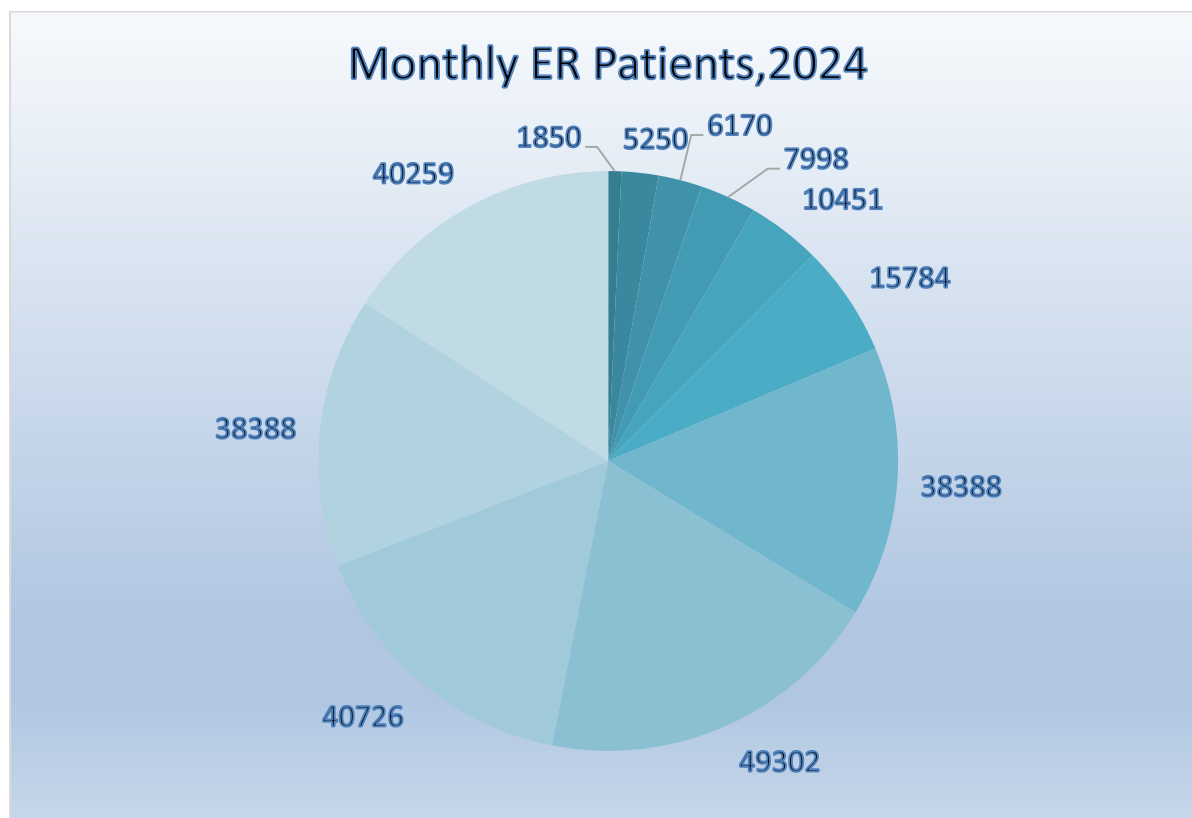
Months	Admissions
January	Close due to revamping
February	1045
March	6235
April	5278
May	5430
June	7892
July	7896
August	7190
September	7850
October	7259
November	7362
December	7485
Total	70922

Admissions 2024



EMERGENCY DEPARTMENT:

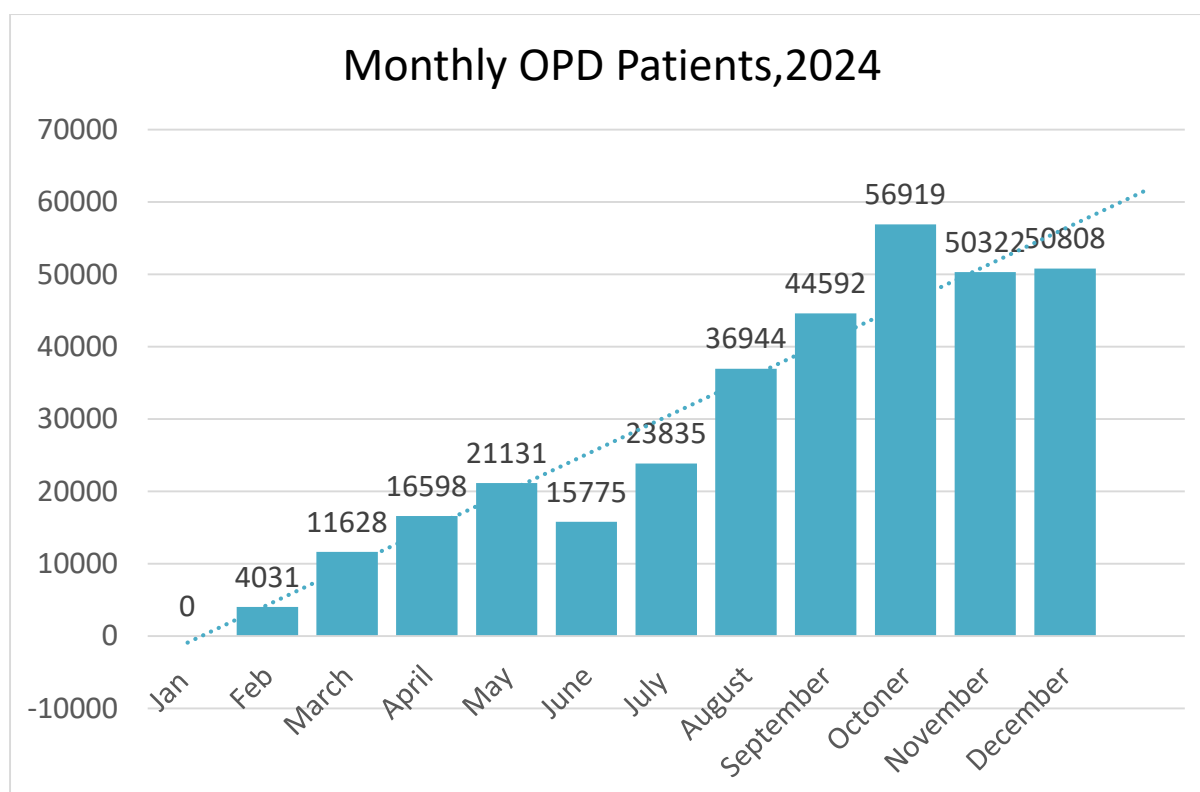
Months	E.R Patients
January	Close due to revamping
February	1850
March	5250
April	6170
May	7998
June	10451
July	15784
August	38388
September	49302
October	40726
November	38388
December	40259
Total	254566



OUT PATIENT DEPARTMENT:

Forward Revamping on 22-10-2023, hospital was closed and staff reallocated to Allied Hospitals, 605000 Sq fit of the Hospital Area revamped. Old Building was opened on 2-2-2024 by worthy C.M Punjab Mr. Mohsin Naqvi and new block started on 5-8-2024 by then.

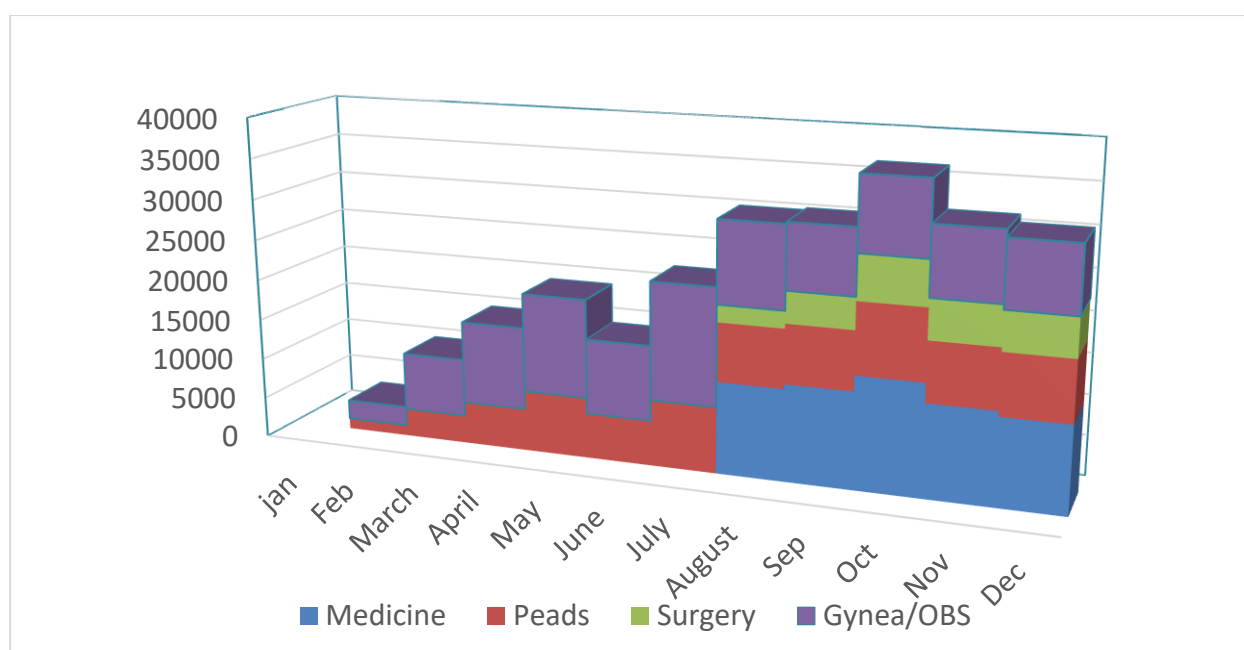
Months	OPD Patients
January	Close due to revamping
February	4031
March	11628
April	16598
May	21131
June	15775
July	23835
August	36944
September	44592
October	56919
November	50322
December	50803
Total	329485



DEPARTMENT WISE OPD STATISTICS:

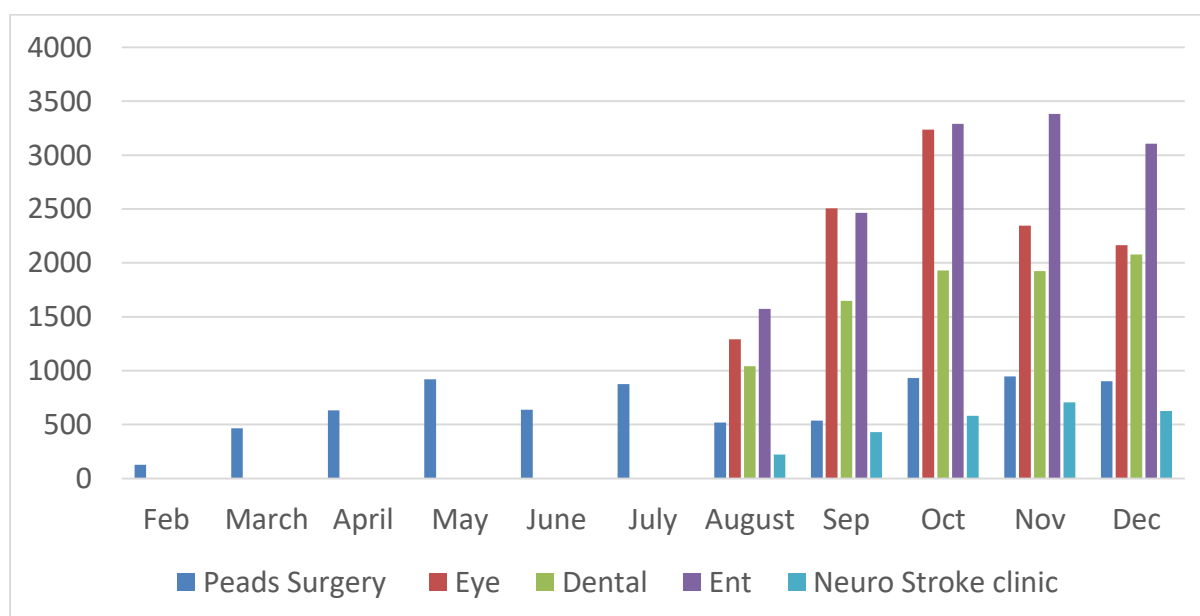
Months	Medicine	Peads	Surgery	Gynae/OBS
January	close due to revamping		close due to revamping	
February		1317		2406
March		3516		7152
April		5282		10158
May		7573		12104
June		5640		9204
July		8214		14403
August	11319	7143	2104	9997
September	11911	7151	3840	7912
October	13799	8622	5431	8936
November	11422	7257	4821	8279
December	10758	7418	4720	7980
Total	59209	69133	20916	98531

Department Wise OPD



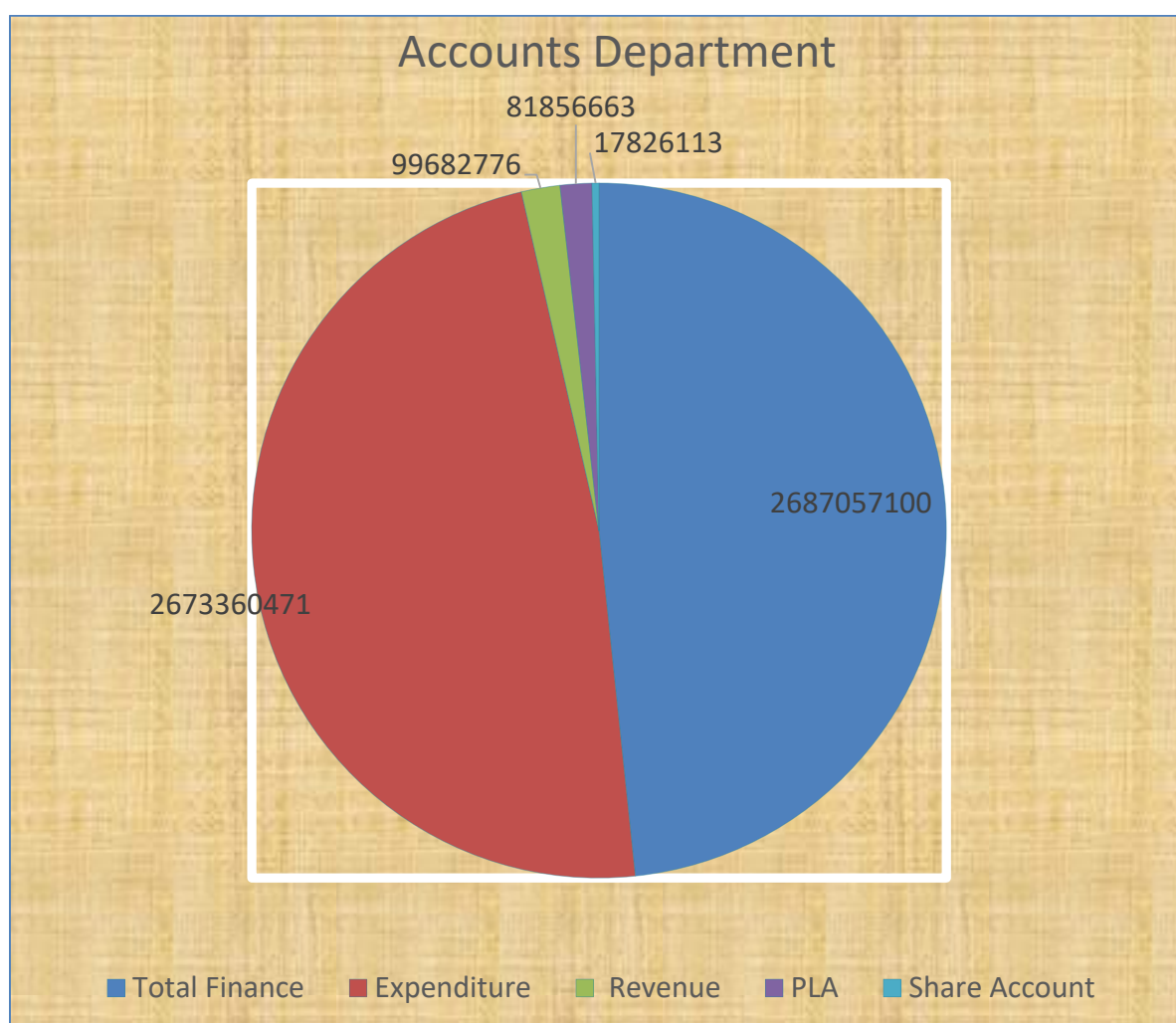
OPD DEPARTMENTS

Months	Peads Surgery	Eye	Dental	ENT	Neuro Stroke clinic
Jan		Closed due to Revamping			
Feb	126				
Mar	465				
Apr	633				
May	919				
Jun	637				
July	875				
Aug	519	1292	1043	1573	222
Sep	536	2507	1648	2464	431
Oct	932	3237	1930	3290	580
Nov	946	2347	1924	3384	707
Dec	902	2165	2077	3106	627
Total	7490	11548	8622	13817	2567



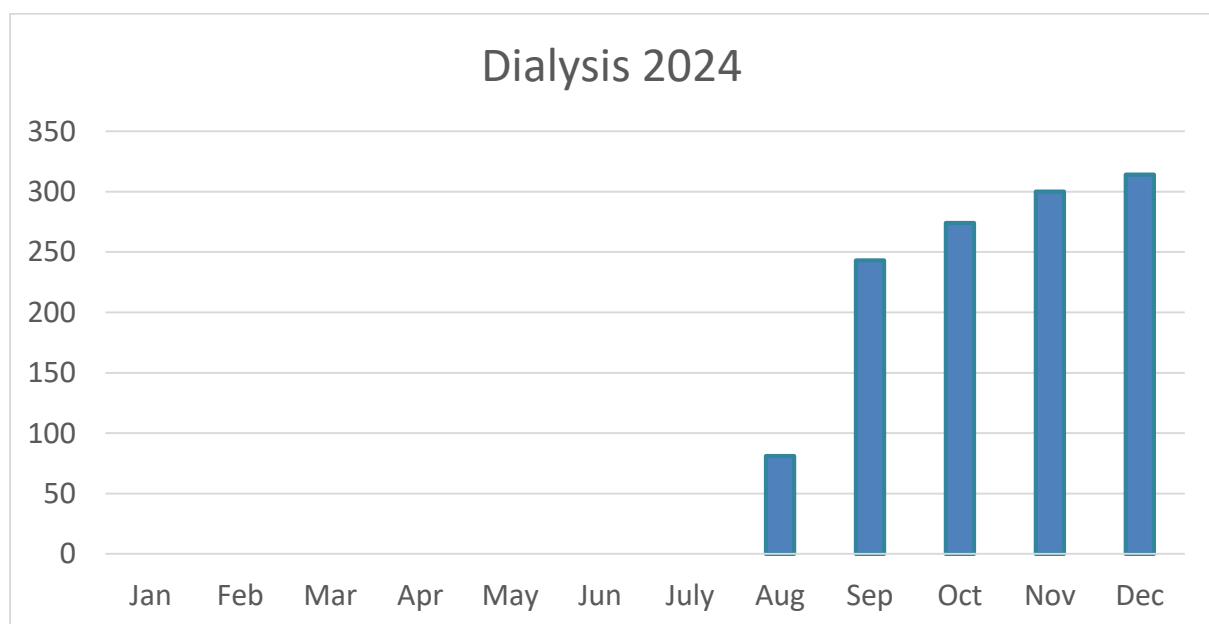
ACCOUNTS DEPARTMENT

Accounts Department	
Finance	2687057100
Expenditure	2673360471
PLA	81856663
Share Account	17826113
Revenue	99682776



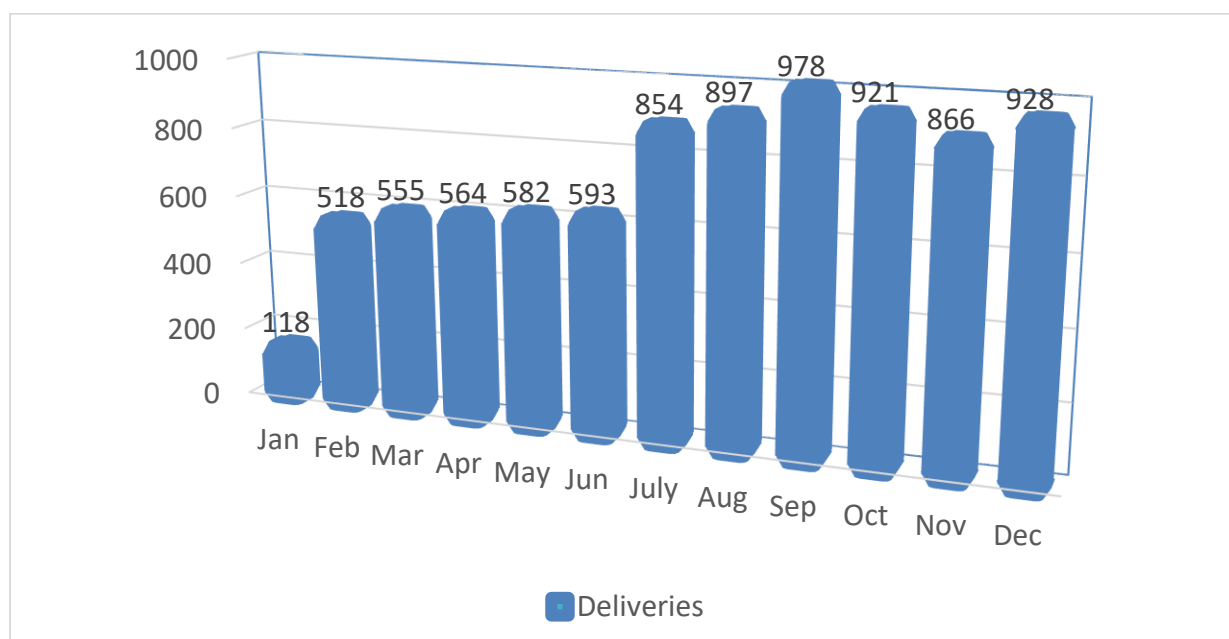
Dialysis Performed 2024

Months	Dialysis Performed
Jan	Close to due to revamping.
Feb	
Mar	
Apr	
May	
Jun	
July	
Aug	81
Sep	243
Oct	274
Nov	300
Dec	314
Total	1212



DELIVERIES

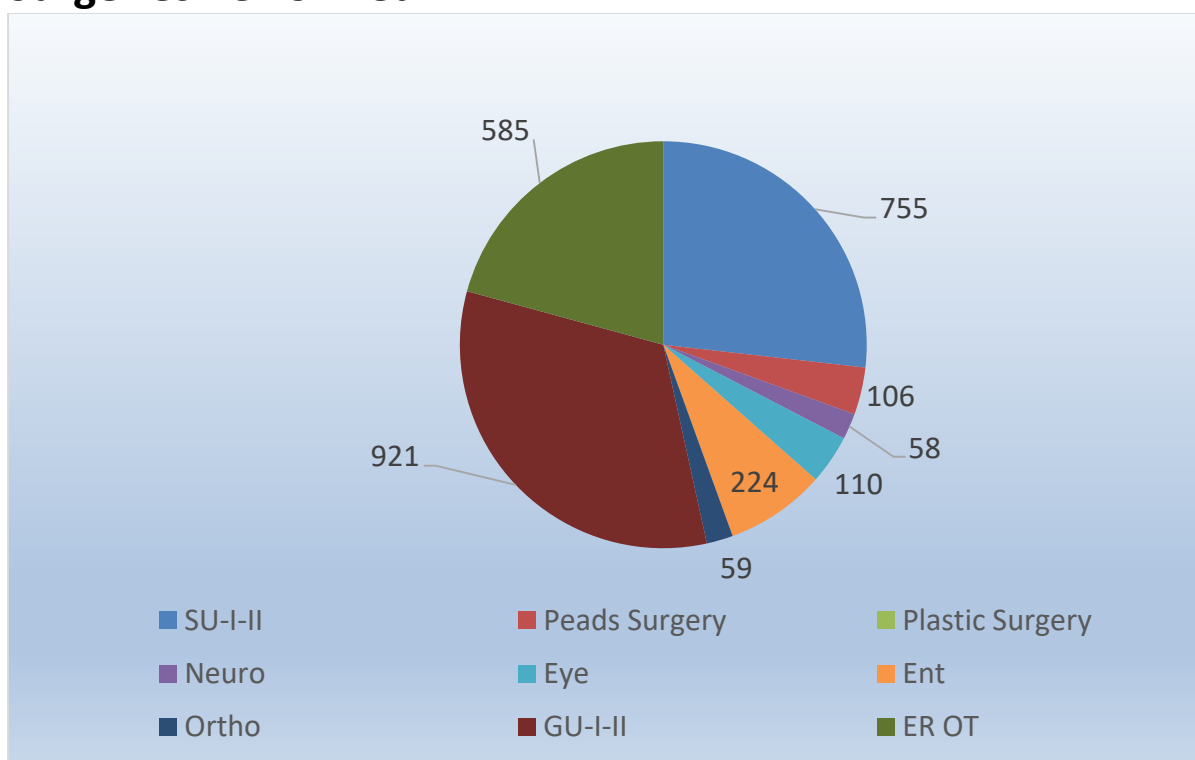
Months	Deliveries
Jan	118
Feb	518
Mar	555
Apr	564
May	582
Jun	593
July	854
Aug	897
Sep	978
Oct	921
Nov	866
Dec	928
Total	8374



SURGERIES PERFORMED

Sr. No	Units	GA	SA	LA
1	SU-I-II	755	132	102
2	Peads Surgery	106	18	22
3	Plastic Surgery	123	10	44
4	Neuro	58		
5	Eye	110	25	135
6	Ent	224	4	81
7	Ortho	59	108	44
8	GU-I-II	921	4717	102
9	ER OT	585	112	494
Total		2941	5126	1024

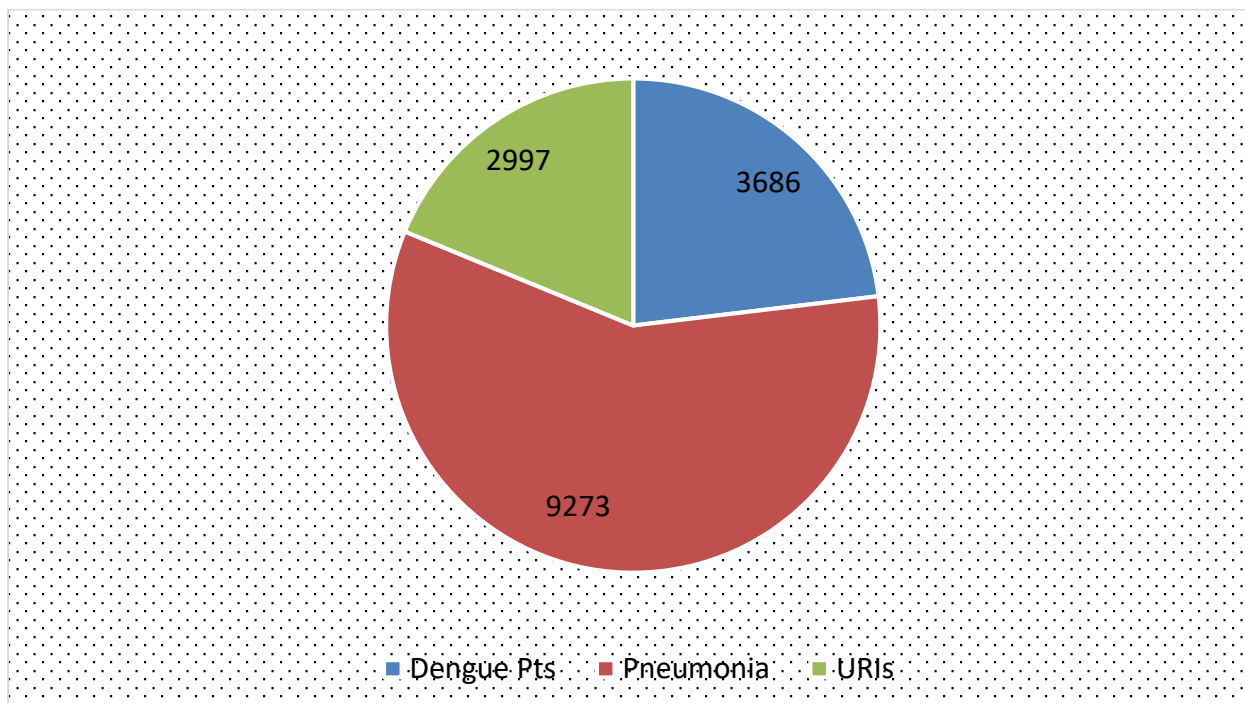
Surgeries Performed



COMMUNICABLE DISEASES

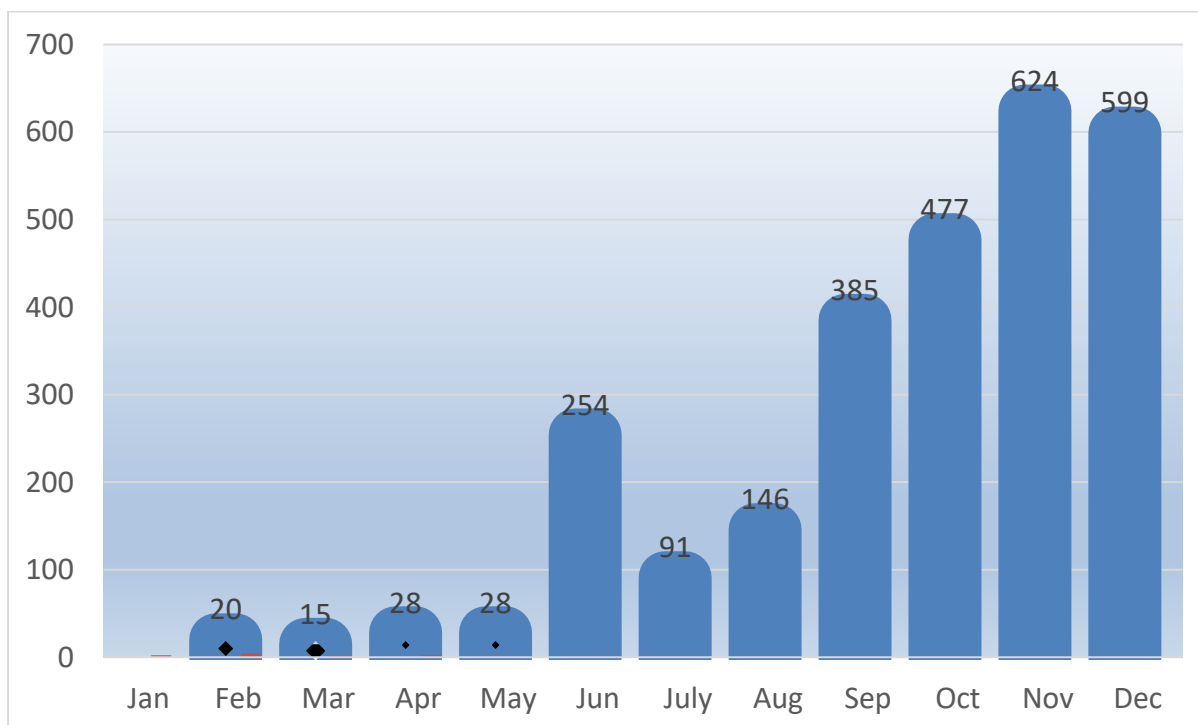
Dengue Fever	Pneumonia	URI
3686	9273	3524

Communicable Diseases



Statistics of Mortality 2024

Months	Deaths
Jan	Closed due to Revamping.
Feb	20
Mar	15
Apr	28
May	28
Jun	254
July	91
Aug	146
Sep	385
Oct	477
Nov	624
Dec	599
Total	2667



PATHOLOGY DEPARTMENT:

The Pathology Department is dedicated to provide state-of-the-art quality and timely testing results to Physicians and Healthcare Providers. They work under supervision of experienced and qualified Consultants.

The Pathology Section utilizes services of a state-of-the-art analyzer which performs:

- a. Chemistry
- b. Hematology
- c. Microbiology
- d. Histopathology

RADIOLOGY:

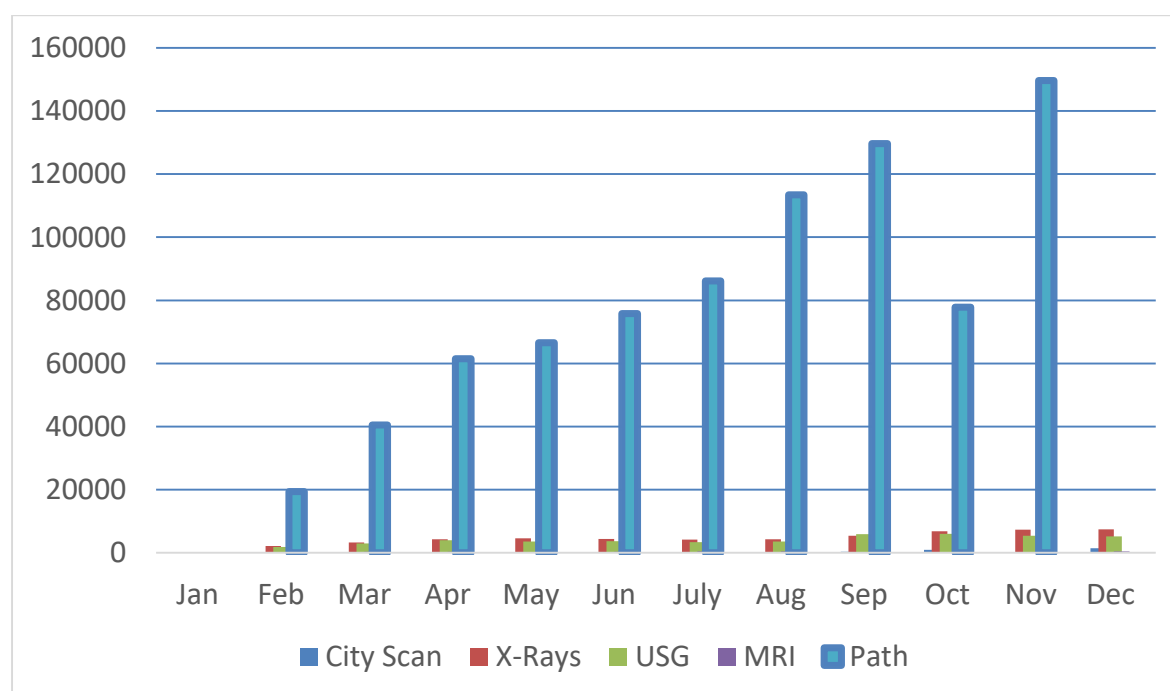
Department of Radiology of Holy Family Hospital is an integral part of this dynamic patient oriented organization serving our in-patients and out-patients. One of our primary goals is to provide compassionate, state-of-the-art Radiologic care and services to the referring Physician and community at large. The volumes of the department are the key indicator that shows our overall departmental achievement. The Radiology Department of HFH is working tremendously under the supervision of experienced and qualified consultants. Radiology Department offers the following facilities to the patients.

- a. X-Rays
- b. Contrast Studies
- c. Ultrasounds
- d. Interventional Procedures
- e. Color Doppler
- f. Mammography
- g. C.T. Scan
- h. MRI

STATISTICS OF RADIOLOGY:

Months	City Scan	X-Rays	USG	MRI	Pathology
Jan	Closed due to revamping				
Feb		2141	1851	78	19415
Mar		3254	2895	271	40482
Apr		4258	3978	253	61518
May		4536	3576	165	66567
Jun		4312	3641	282	75772
July		4126	3341	395	86104
Aug		4231	3547	414	113477
Sep	280	5425	5885	485	129648
Oct	863	6785	5978	439	77871
Nov	1213	7289	5421	471	149671
Dec	1432	7413	5214	389	149882
Total	2575	53770	45327	2247	820525

RADIOLOGY DEPARTMENT



D. MAJOR PROBLEMS:

Major Problems

► HUMAN RESOURCE ISSUES:

- Since the year 2015, the hospital has not made any recruitment due to which the hospital is facing acute shortage of human resource i.e. Doctors, Nurses, Paramedical and Support Staff almost in every department of the Hospital. At present Vacancy position is as under:

Non Gazzeted:

- Total sanctioned Posts: 1328 Total: Filled: 1151 Total Vacant: 177

Gazzeted:

- Total Sanctioned Posts: 729 Totals Filled: 270 Total Vacant: 459

► Nurses

The sanction strength of charge nurses in this hospital is 482 but at present only about 452 nurses are working while the requirement of the hospital is far above from the sanction strength as most of the time the hospital has to hire charge nurses from Rawalpindi Institute of Urology and Transplantation, Rawalpindi to meet the requirements of the hospital. Moreover, the charge nurses are proceeding abroad after directly getting Ex-Pakistan Leave which is also a source of shortage of staff.

The sanction strength of Head Nurses is 71, while at present only 39 Head Nurses are working. The hospital is also facing severe shortage of Head Nurses as each Head Nurse is supervising almost 5 departments.

- ▶ Shortage of Funds for repair & maintenance of Equipment.
- ▶ Shortage of Biomedical Technicians as per Yard Stick of Hospital.
- ▶ Shortage of High Tech equipment due to which available equipment is overburdened.
- ▶ Due to outage of Trained ICUs Nursing Staff, the operationalization faults of equipment has increased too much.

EMERGENCY DEPARTMENT:

- ▶ The number of patients visiting Emergency is increasing day by day along with increase in work load while the human resources is very limited specially the lower support staff which needs to be increased to improve the quality care of patients. ER Department needs to be upgraded to increase the bed capacity and other facilities like OTs and new equipment

▶ DIALYSIS MACHINES:

- ▶ 24/7 services provided.
- ▶ 10 dialysis machines are installed only 05 machines are nonfunctional at Holy Family Hospital, Rawalpindi on donation basis but are not enough for such large number of patients visiting hospital.
- ▶ Inadequate allocation of funds for dialysis / medicines and other services.

GENERAL PROBLEMS:

- ▶ Hospital has a Dental Department but it is not recognized and does not have proper seats and training facilities.
- ▶ Budget allocation for purchase of surgical instruments, repair of equipment is insufficient.
- ▶ Need of installation / repair of incinerators.
- ▶ Need of New HVAC.
- ▶ Deficiency of exhaust system in basement of old building.

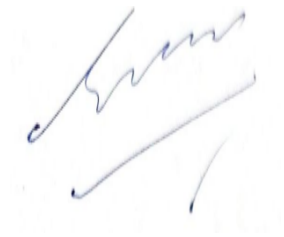
ACHIEVEMENTS

- Strategic Revamping of whole Holy Family Hospital, Rawalpindi including old & new building completed Oct, 2024.
- Following hospital furniture/Equipment and air conditioning units has been provided by SHC & ME, Lahore worth 661 million after the completion of revamping of Holy Family Hospital, Rawalpindi.

S.N	Name Of Item	Total
1	Fowler Bed Set With Mattress iv pole	1000
	Foot Step	1000
	Bed Side Locker	1000
	Over Bed Table	1000
	Attendant Bench	1000
2	Patient stool	400
3	dressing trolleys	75
4	patient Screen	300
5	Laryngoscope adult	125
6	Laryngoscope Peads	40
7	IV pole (SS)	170
8	waiting area bench	500
9	drug dispensing trolleyss	110
10	patient stretcher	105
11	wheel chair	155
12	baby cot	80
13	Resuscitation Trolley	105
14	Bracket Fan 18" GFC	100
15	Office Table `	600
	Visiting Chair	1130
16	Almirah	250
17	Air Conditioner PEL	500
18	Stethoscope	380
19	Air Conditioner Enviro	250
20	Air Conditioner Haier	90
21	Baby Warmer	20
22	Diagnostic Sets	190
	examination Tray SS 14x18	190
23	Instrument Trolley	80
24	LED X-Ray Illuminator	50
25	Bed Sheets (White)	4600
26	Bed Sheets (Blue)	4580
27	Bed Sheets (Greay)	4100
28	Bed Sheets (Disposable)	11480

- ▶ New departments Neurology and endocrinology are started.
- ▶ New Specialized clinics are established in OPD with the name of **RMU Ambulatory Care OPD Clinics.**
- ▶ Shifting of canteen outer area from church.
- ▶ New Ac's are provided and installed.
- ▶ 1Boiler in revamping process will be completed in coming week.
- ▶ 30 AUH of HVAC in overhauling has been completed in recent revamping work.
- ▶ Renovation of Hospital.
- ▶ Before revamping of Holy Family Hospital, Rawalpindi Biomedical department uninstalled all the biomedical equipment in a safe & smooth manner and packed the equipment in safe storage areas.
- ▶ Preserved all the High tech biomedical equipment like C.T scan Machine, X Raya machines, Autoclaves, Modular O.Ts before revamping.
- ▶ Preserved All the Biomedical Gases Plant Room and machinery like Air and Vacuum Compressor Units.
- ▶ Shifted & Installed the essential biomedical equipment in BBH, RTH, RIU, Red Crescent Hospitals for manage patient work load.
- ▶ Redesigned the Biomedical Gases routing in all the departments of Hospital for provision of biomedical gases.
- ▶ Supervised the installation work of 14 Modular O.T in new Building and installation work of biomedical gases in old & new Building.
- ▶ Commissioning work of biomedical gas piping in new & old building.
- ▶ Supervised the installation & Commissioning work of New Oxygen Generation Plant Donated by UNDP in Holy Family Hospital.

- ▶ After completion of Revamping work in Hospital, Biomedical department re-Installed all the equipment in ICU's, OT's, Wards, Emergency and other departments.
- ▶ Shifter back the biomedical equipment from other Hospitals RTH, BBH, and RIU & Red Crescent in their respective revamped areas.
- ▶ Re-functioning of CT scan Machine, Air & Vacuum Plants.
- ▶ Condemnation of outdated Biomedical Equipment & Hospital Furniture/items as per direction of Govt.
- ▶ Successful Auctions of all the condemned items as per direction of Govt.
- ▶ Shifting of Hospital Furniture and Equipment from Warehouse of TCS in Lahore to Holy Family Hospital as per direction of Govt.



**Medical Superintendent
Holy Family Hospital
Rawalpindi**