



**Patron in Chief:**

Prof. Dr. Ghias-un-Nabi Tayyab (Chief Executive Officer/Principal)  
PGMI/AMC/PINS/LGH & Allied Health Institutions

**Patron:**

Dr. Mahmood Salah-ud-Din (Medical Superintendent LGH)

**Editor:**

Dr. Nasir Mahmood Shakir (AMS Statistics/PGRs/SMB)

**Designers:**

M. Ibrar (DEO)  
Maria Shafique (S&DA)  
Sadia Hanif (JC)

## Background History

A piece of land measuring one square and seven acres i.e. (256 Kanals) situated on Ferozpur, Road, Lahore was proposed for beggar house. The foundation was laid down by her Excellency Begum Naheed Sikandar Mirza w/o Governor General of Pakistan on 27-02-1958.

The first phase of the building was completed in late 1958. An opening ceremony was held on 30-09-1958 by her Excellency Begum Naheed Sikandar Mirza. The Post-Graduate Medical Institute (PGMI) was established in 1974 in the building of Experimental Medicine Department of King Edward Medical College (KEMC), Lahore. The Lahore General Hospital started functioning in the existing building of proposed Beggar House. At that time, the hospital was used as convalescent home for the over flow of patients of Mayo Hospital, Lahore and there were no proper treatment / Diagnostic facilities available at Lahore General Hospital.

The department of Neuro-Surgery of KEMC was setup at Lahore General Hospital in 1966. This department was temporarily housed in old building till 1981.

After the birth of Post-Graduate Medical Institute (PGMI), Lahore in 1974, the Lahore General Hospital was affiliated with PGMI in July, 1975. Except the department of Neuro-Surgery, T.B & Chest; these both departments remained attached with KEMC.

In April 1984, new Neurosurgery / Physiotherapy departments were completed, and these departments were shifted in new building (Neuro-Surgery Block).

In 1995, upon shifting of Allama Iqbal Medical College (AIMC) to its new campus, Jinnah Hospital, Lahore was affiliated with AIMC and PGMI was shifted to Services Hospital, Lahore. The Lahore General hospital was attached with AIMC. This continued till 31-05-1997 when Lahore General Hospital was re-attached with PGMI on 31-05-1997.

On 01-07-1998, the Lahore General Hospital was declared as an autonomous hospital. Dr. Sabiha Khurshid Ahmad was appointed as its first Chief Executive.

After the autonomy, new well equipped Operation Theaters of Urology and Orthopaedics were started, which lowered the huge burden of patients. The Surgical Operation Theatres were renovated and new Recovery Room added to it. A laundry Plant was also installed. Seven rooms for private patients declared in general side in addition to eighteen rooms of Neuro-Surgery Department.

At present, the PGMI consists of following components:

**Educational Component:**

1. Ameer ud Din Medical College (AMC)
2. Post-Graduate Medical Institute (PGMI)
3. College of Nursing (CON)
4. Institute of Allied Health Sciences (IAHS)

**Healthcare Services Components:**

1. Lahore General Hospital (LGH)
2. Punjab Institute of Neuro-Sciences (PINS)

## Beds Occupancy Situation

| Department/Unit             | Currently Installed | Beds in Use |
|-----------------------------|---------------------|-------------|
| Peads Emergency             | 20                  | 12          |
| Surgical Emergency          | 20                  | 21          |
| Medical Emergency           | 42                  | 42          |
| Neuro Emergency             | 20                  | 22          |
| Ortho Emergency             | 17                  | 20          |
| Gynae Emergency             | 34                  | 29          |
| Surgical ICU Emergency      | 6                   | 6           |
| Triage Room                 | -                   | 10          |
| Dangue+Congu                | -                   | 4           |
| CCU Emergency               | 9                   | -           |
| E SOT Recovery Room         | 4                   | 6           |
| Gynae U - I                 | 34                  | 24          |
| Antinatal U - I             | 20                  | 20          |
| Gynae U - II                | 22                  | 22          |
| Antinatal U - II            | 20                  | 12          |
| GOT Recovery Room           | 5                   | 5           |
| Medical-I                   | 60                  | 65          |
| Medical-II                  | 64                  | 63          |
| Medical-III                 | 43                  | 43          |
| Medical I,II,III            | 28                  | 27          |
| Gastroenterology            | 40                  | 36          |
| Hemodialysis                | 34                  | 35          |
| Urology                     | 70                  | 18          |
| Nephrology                  | 12                  | 12          |
| Ortho-I                     | 60                  | 30          |
| Ortho-II                    | 36                  | 34          |
| Plastic Surgery(W-18)       | 24                  | 24          |
| Neurology (South) PINS      | 42                  | 39          |
| SURGICAL-I                  | 62                  | 52          |
| SURGICAL-II                 | 77                  | 29          |
| SURGICAL-III                | 54                  | 43          |
| Surgical ICU Phase III      | 12                  | 12          |
| PAEDS                       | 70                  | 70          |
| E.N.T- I                    | 20                  | 18          |
| E.N.T- II                   | 18                  | 18          |
| Neuro I HDU PINS            | 13                  | 8           |
| Neuro I ICU PINS            | -                   | 13          |
| Neuro I Male (South)PINS    | 48                  | 46          |
| Neuro I Female (North)PINS  | 44                  | 42          |
| Neuro Emergency(North)PINS  | 33                  | 22          |
| Neuro Emergency(South)PINS  | 46                  | 41          |
| Neuro. ICU Emergency PINS   | 13                  | 12          |
| Neuro II ICU PINS           | 11                  | 10          |
| Neuro II Male.(South)PINS   | 40                  | 54          |
| Neuro II Female.(North)PINS | 39                  | 37          |
| Neuro III HDU PINS          | 14                  | 10          |
| Neuro III ICU PINS          | -                   | 12          |

|                              |             |             |
|------------------------------|-------------|-------------|
| Neuro III Male.(South)PINS   | 50          | 40          |
| Neuro III Female.(North)PINS | 33          | 31          |
| 6 <sup>th</sup> Floor ICU    | -           | 9           |
| HDU PINS 6th Floor           | 34          | -           |
| PINS Private Rooms           | 10          | -           |
| Eye I                        | 35          | 31          |
| Eye II                       | 24          | 21          |
| Eye III                      | 20          | 17          |
| Skin ( W - 21)               | 21          | 22          |
| Psychiatry                   | 34          | 34          |
| TB & Chest                   | 20          | 20          |
| Burn Ward                    | 05          | 05          |
| <b>TOTAL</b>                 | <b>1686</b> | <b>1451</b> |

## Protocols for Managing Overflow of Patients

Bed capacity is a limited resource in all hospitals. The overpopulation of patients in a specialized Healthcare Establishment (HCE) results in patients being discharged before they have fully recovered in order to make beds available for more critical patients. Cases have been reported where patients share beds, are allocated to mattresses in hallways, patients to be left on ambulance stretchers, patient trolleys or in wheelchairs because patients cannot be allocated to beds. Each bed must have the right resources, such as oxygen access, communication to the nursing station and telemetry.

To compensate for the shortage of beds in public hospitals, extra beds are placed in the wards and in departments such as Paediatrics or Neonatal ICU. Previous statistics showed that, on average, the tertiary level care hospitals had a bed occupancy rate of 73% to 75%. Some of the mega tertiary hospitals like PIMS Islamabad and Mayo Hospital, Lahore had the highest occupancy of 105% on average. This high rate can be attributed to patients sharing beds or admitting more patients than the number of available beds. The high occupancy rates cause difficulties in the optimization of capacity utilization when manual allocations of beds are made.

The Lahore General Hospital, Lahore is a Tertiary level HCE with total bed strength of 1686. On the average, approximately 4000 patients visit the OPDs of LGH and PINS, Lahore on daily basis,

while approximately, 2000 patients visit the Emergency Departments. On the average, as calculated on the basis of statistical data collected, about 174 to 210 patients are admitted in this institution daily.

The shifting of the newly admitted patients in proper wards, allocation of beds for these patients in their relevant units/departments requires a atomized system with minimal problems. This can only be achieved through correct data regarding bed occupancy of various departments. It was observed that few departments of this institution e.g. Gynecology and Pediatrics, admit patients without keeping in view the number of vacant beds available with them. This situation resulted in mismanaging overflow of admissions.

Keeping in view the current situation, it was decided that in future, all the clinical departments of LGH/PINS should admit patients in accordance to the statistical data pertaining to their department / unit. Following protocols were evolved to manage over flow:

Patient should not be admitted/shifted on a bed already occupied by a patient, doubling or tripling on beds is not allowed at all. Under-utilized/vacant beds should be shared with other units facing over flow

The length of stay of patients in a bed should be as per standards, the patient should not be kept in ward un-necessarily on the reasons like excuses of human neglect like delay in collection of lab. reports etc.

In case an admission is received in the unit/department, the SR/Nursing Incharge (on duty) must ensure that newly admitted patient be allocated a vacant bed only

In case beds in Unit/Ward are fully occupied, and no bed is available, the stable patient(s) may be shifted to the Unit/Ward where vacant beds are available as per information given in the above table

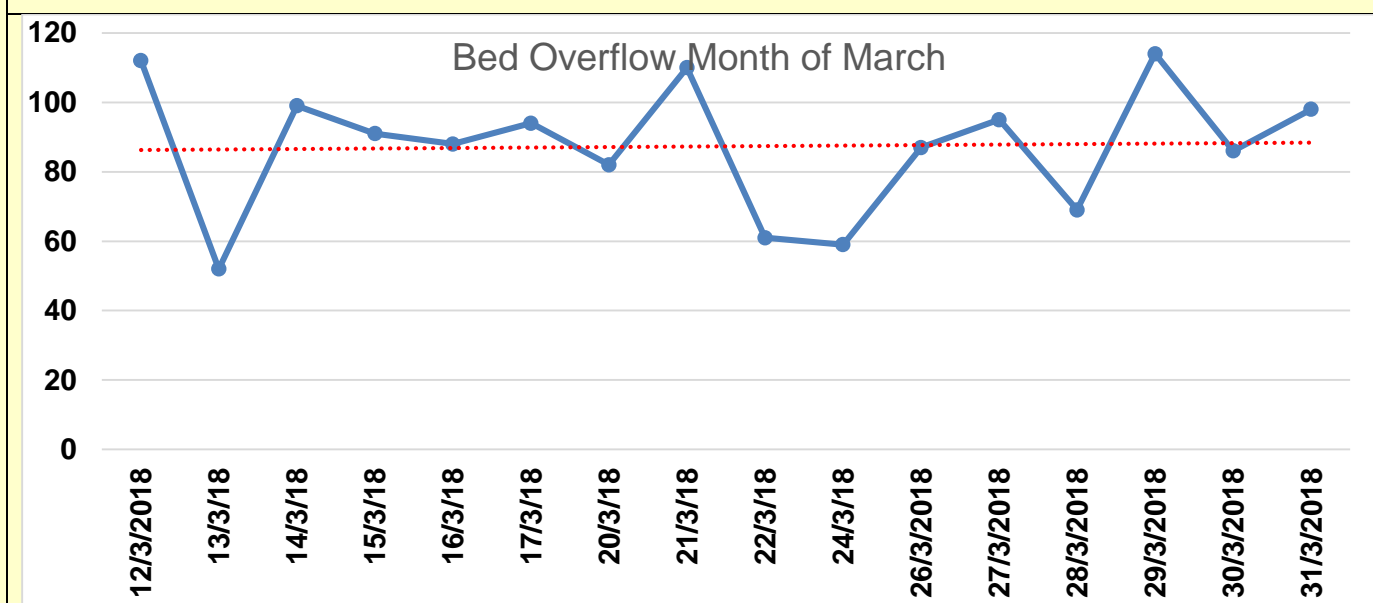
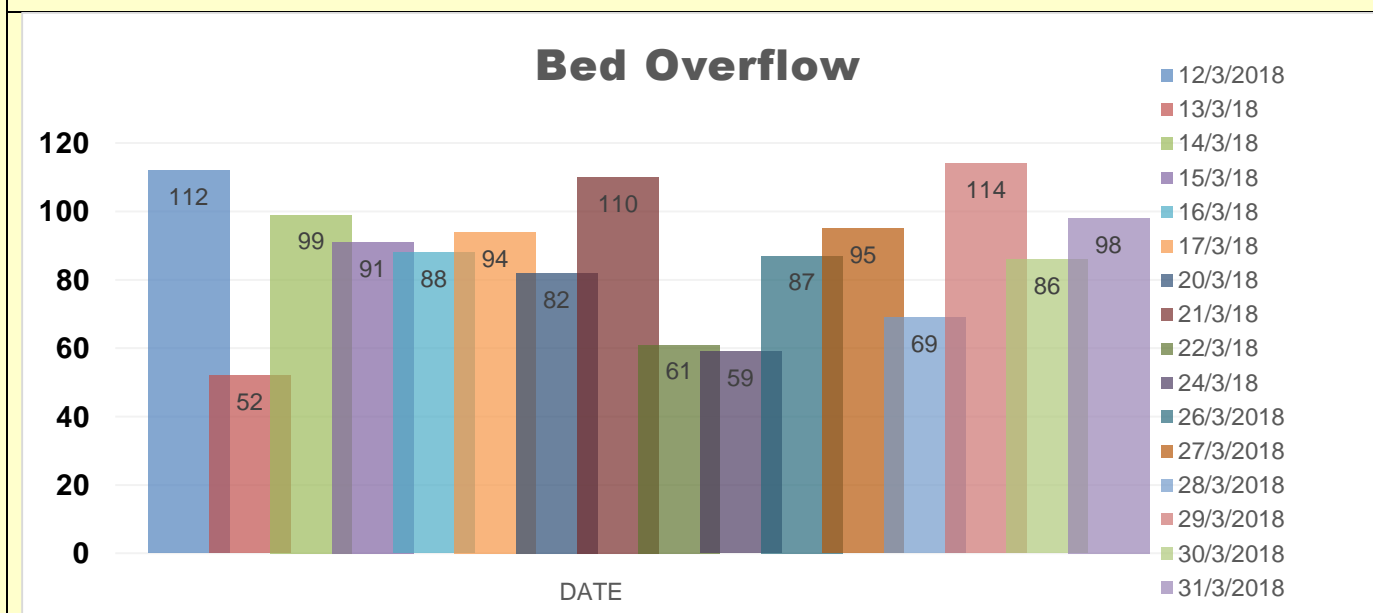
The treating Staff will be responsible to manage the shifted patients

The Director Emergency will ensure management of over flow patients as per formula given above. However in case any change in shifting patients to another vacant bed, the concerned ward managers may be taken on board

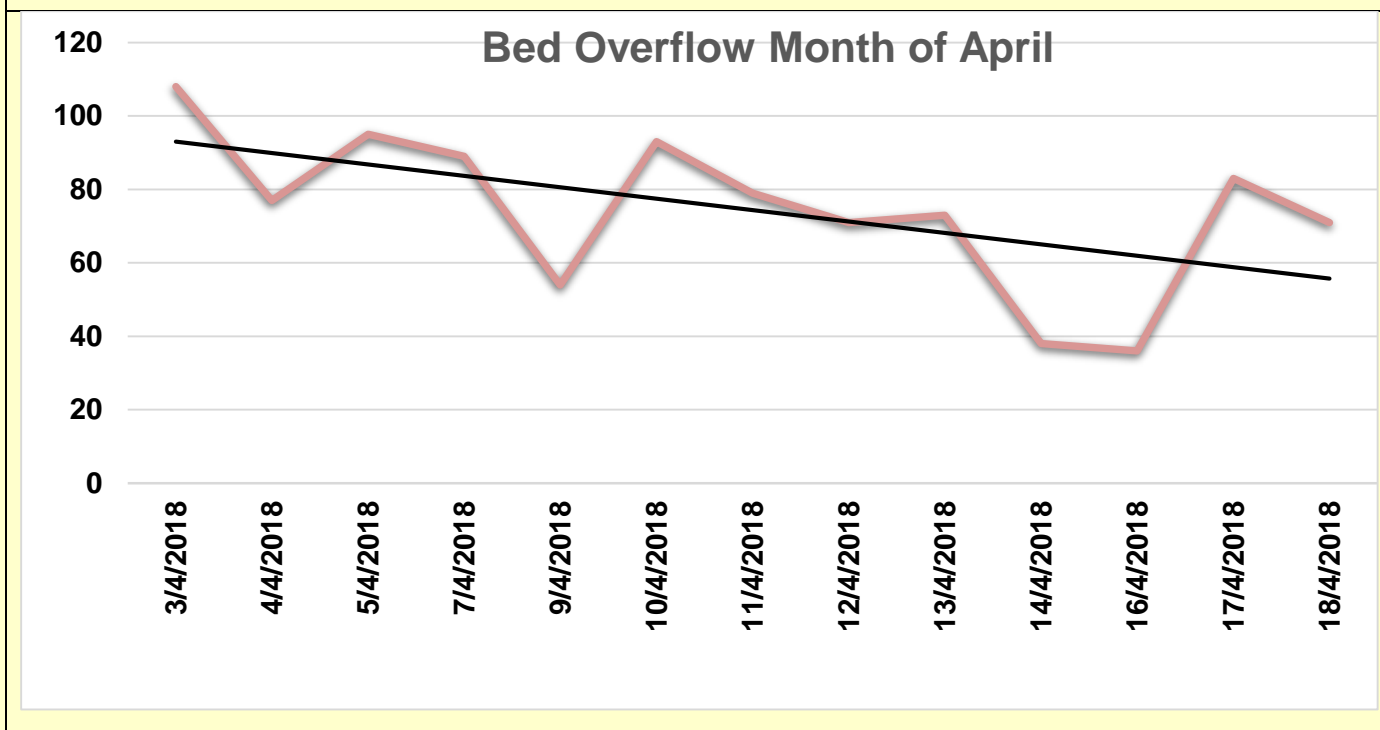
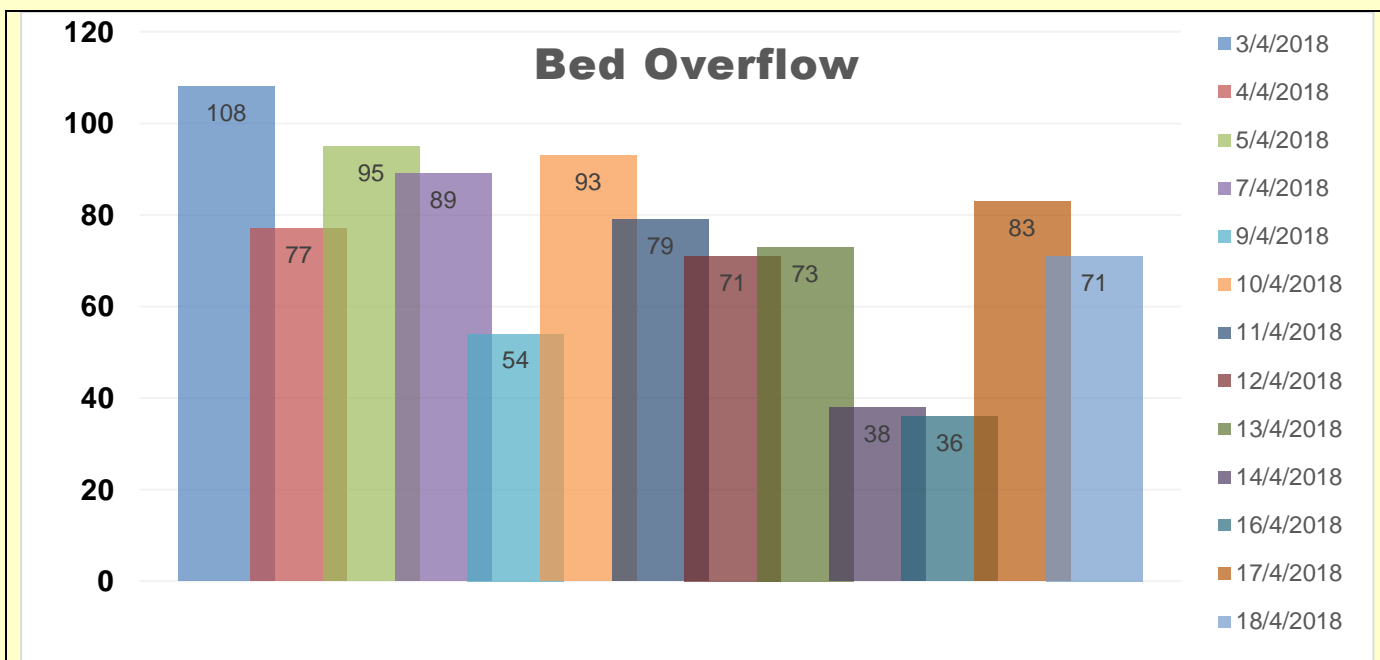
The Officers deputed to inspect the unit/wards to check the implementation of above yardsticks. If two or more patients are found occupying a single bed, strict disciplinary action will be taken against the responsible(s)

Since the start of beds management strategy, the overflow of patients has decrease considerably as is evident from the graphical trend lines depicted below:


### March 2018 (12-03-2018 to 31-03-2018)



### April 2018 (1-04-2018 to 18-04-2018)







## Importance of Statistical Data

Data is the fuel for success for any size organization across all organizations. Insights from data help organizations to innovate and make smarter decisions based on facts, instead of gut feeling. Being data-driven is about giving the decision makers the power to explore data and make predictions.

Descriptive statistics summarize the utility, efficacy and costs of medical goods and services. Increasingly, healthcare establishments employ statistical analysis to measure their performance outcomes. The Healthcare establishments implement data-driven, continuous quality improvement programmes to maximize efficiency. The Government gauges the overall health and well-being of populations with statistical information.

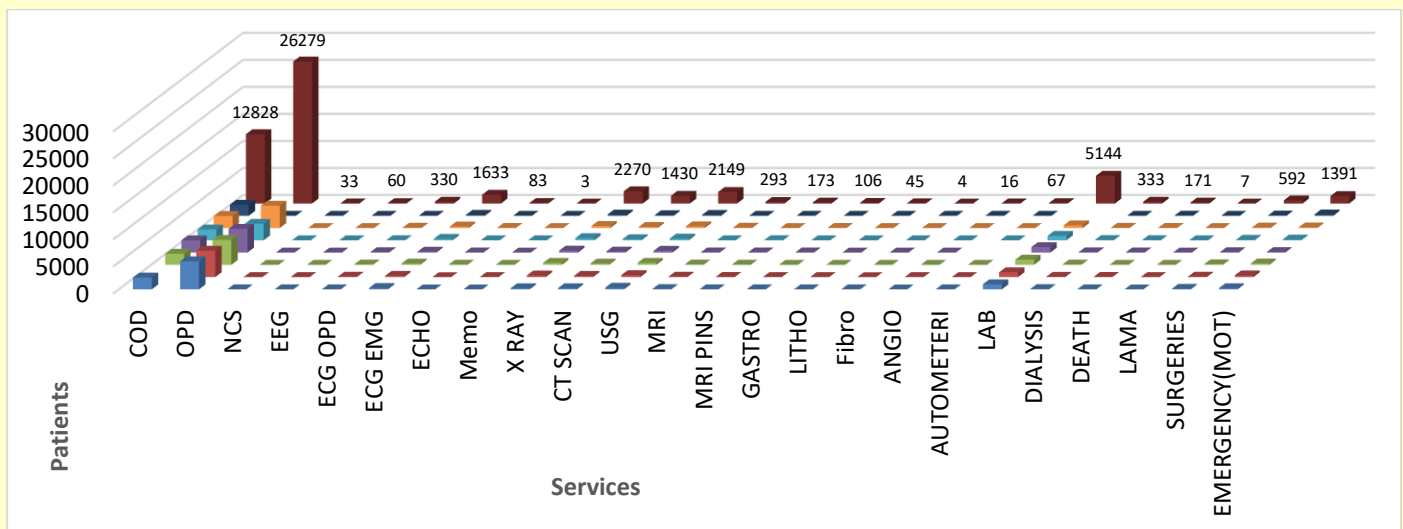
The healthcare statistics are critical to allocate and production efficiency. Inevitably, allocation decisions involve trade-offs--the costs of lost or missed opportunities in choosing one economic decision over another. Reliable statistical information minimizes the risks of healthcare trade-offs.

Public and private healthcare administrators, charged with providing continuums of care to diverse populations, compare existing services to community needs. The statistical analysis is a critical component in a needs assessment. Statistics are equally important to pharmaceutical and technology companies in developing product lines that meet the needs of the populations they serve.

## Services Provided

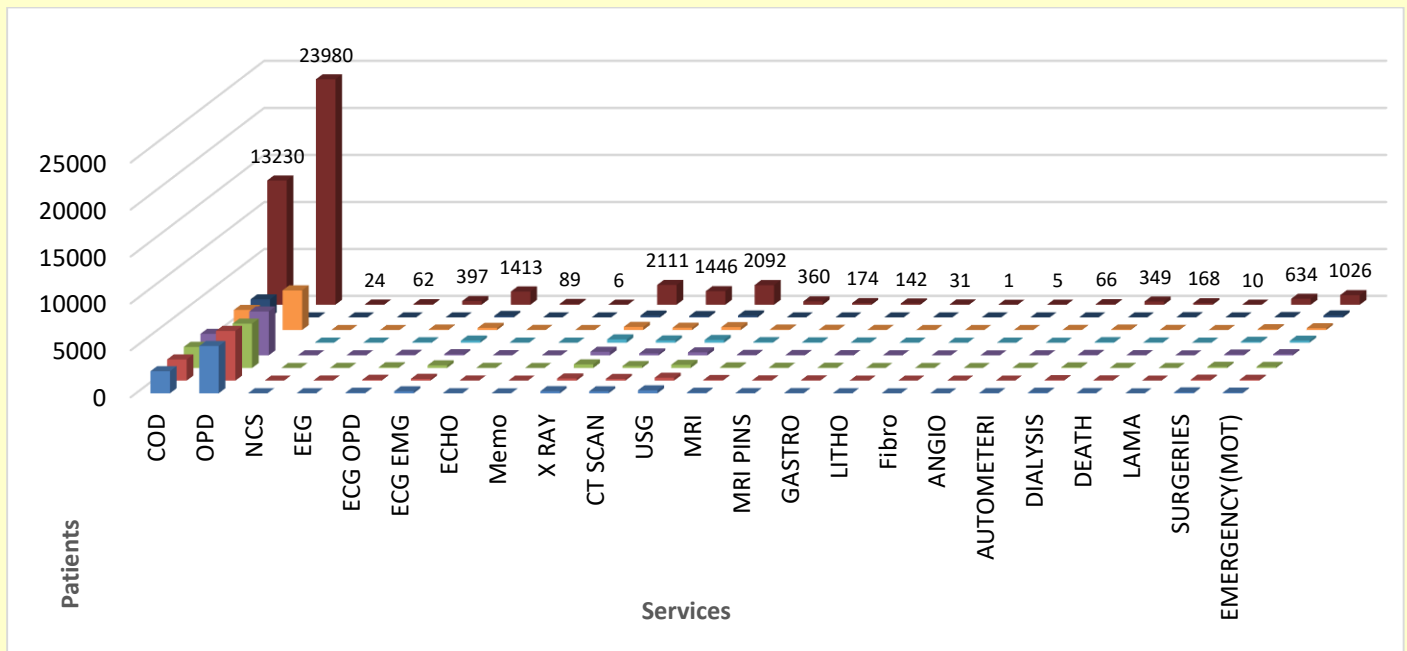
Week 9, 2018

| Date           | 26/2/2018 | 27/2/2018 | 28/2/2018 | 1/3/2018 | 2/3/2018 | 3/3/2018 | 4/3/2018 | Total |
|----------------|-----------|-----------|-----------|----------|----------|----------|----------|-------|
| COD            | 2195      |           | 2050      | 2284     | 2000     | 2250     | 2049     | 12828 |
| OPD            | 5184      | 4873      | 4623      | 4387     | 3064     | 4148     | Sunday   | 26279 |
| NCS            | 12        | 6         | 3         | 4        | 2        | 6        | Sunday   | 33    |
| EEG            | 13        | 12        | 14        | 7        | 5        | 9        | Sunday   | 60    |
| ECG OPD        | 3         | 88        | 57        | 68       | 40       | 74       | Sunday   | 330   |
| ECG EMG        | 253       | 242       | 233       | 172      | 266      | 294      | 173      | 1633  |
| ECHO           | 1         | 0         | 25        | 25       | 8        | 24       | Sunday   | 83    |
| Memo           | 0         | 1         | 0         | 2        | 0        | 0        | Sunday   | 3     |
| X RAY          | 210       | 308       | 356       | 374      | 406      | 380      | 236      | 2270  |
| CT SCAN        | 221       | 235       | 226       | 197      | 217      | 208      | 126      | 1430  |
| USG            | 300       | 374       | 358       | 332      | 324      | 307      | 154      | 2149  |
| MRI            | 68        | 78        | 49        | 33       | 0        | 65       | Sunday   | 293   |
| MRI PINS       | 23        | 39        | 31        | 36       | 38       | 6        | Sunday   | 173   |
| GASTRO         | 15        | 22        | 11        | 22       | 11       | 25       | Sunday   | 106   |
| LITHO          | 9         | 10        | 9         | 6        | 5        | 6        | Sunday   | 45    |
| Fibro          | 4         | 0         | 0         | 0        | 0        | 0        | Sunday   | 4     |
| ANGIO          | 1         | 9         | 0         | 3        | 2        | 1        | Sunday   | 16    |
| AUTOMETERI     | 16        | 15        | 14        |          | 9        | 13       | Sunday   | 67    |
| LAB            | 954       | 893       | 957       | 1020     | 823      | 497      | 0        | 5144  |
| DIALYSIS       | 54        | 57        | 56        | 53       | 52       | 61       | 0        | 333   |
| DEATH          | 21        | 27        | 20        | 29       | 29       | 26       | 19       | 171   |
| LAMA           | 0         | 1         | 3         | 0        | 3        | 0        | 0        | 7     |
| SURGERIES      | 95        | 75        | 110       | 82       | 99       | 89       | 42       | 592   |
| EMERGENCY(MOT) | 202       | 325       | 253       | 87       | 148      | 117      | 259      | 1391  |



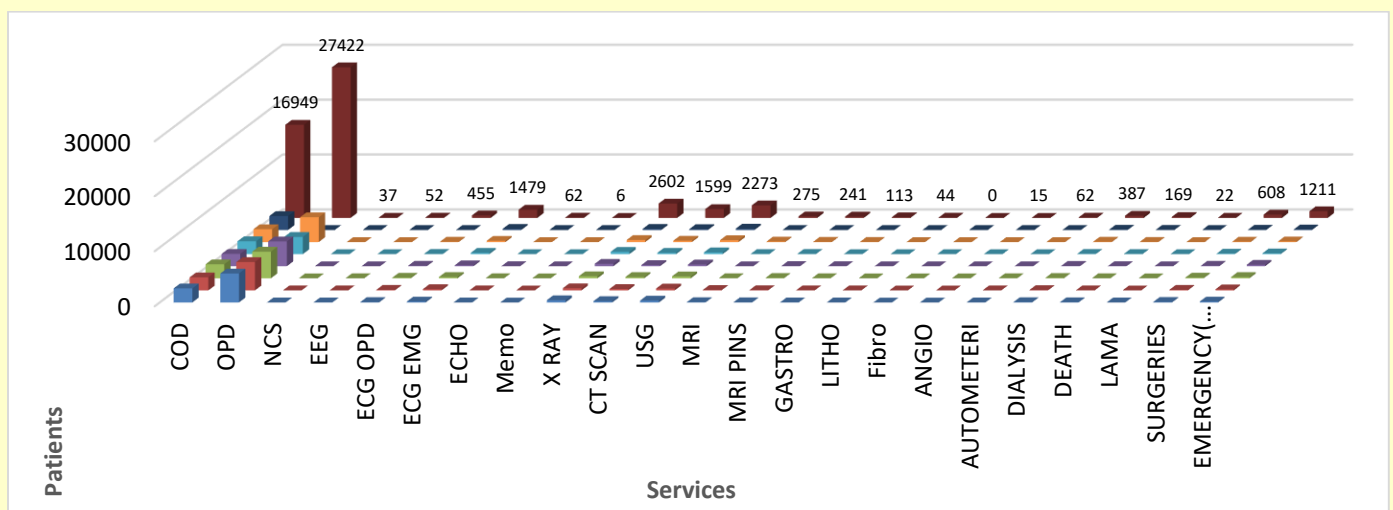
## Week 10, 2018

| DATE           | 5/3/2018 | 6/3/2018 | 7/3/2018 | 8/3/2018 | 9/3/2018 | 10/3/2018 | 11/3/2018 | Total |
|----------------|----------|----------|----------|----------|----------|-----------|-----------|-------|
| COD            | 2356     | 2260     | 2251     | 2298     |          | 2140      | 1925      | 13230 |
| OPD            | 5041     | 5304     | 4731     | 4677     |          | 4227      | Sunday    | 23980 |
| NCS            | 3        | 4        | 4        | 8        | 3        | 2         | Sunday    | 24    |
| EEG            | 6        | 14       | 11       | 17       | 5        | 9         | Sunday    | 62    |
| ECG OPD        | 61       | 89       | 82       | 65       | 41       | 59        | Sunday    | 397   |
| ECG EMG        | 218      | 192      | 279      | 121      | 221      | 230       | 152       | 1413  |
| ECHO           | 12       | 18       | 14       | 18       | 9        | 18        | Sunday    | 89    |
| Memo           | 1        | 0        | 1        | 1        | 1        | 2         | Sunday    | 6     |
| X RAY          | 228      | 234      | 386      | 384      | 355      | 333       | 191       | 2111  |
| CT SCAN        | 211      | 190      | 209      | 201      | 239      | 253       | 143       | 1446  |
| USG            | 319      | 316      | 339      | 320      | 291      | 307       | 200       | 2092  |
| MRI            | 55       | 74       | 60       | 49       | 64       | 58        | Sunday    | 360   |
| MRI PINS       | 21       | 32       | 26       | 30       | 33       | 32        | Sunday    | 174   |
| GASTRO         | 24       | 31       | 25       | 28       | 14       | 20        | Sunday    | 142   |
| LITHO          | 4        | 5        | 4        | 5        | 4        | 9         | Sunday    | 31    |
| Fibro          | 0        | 0        | 1        | 0        | 0        | 0         | Sunday    | 1     |
| ANGIO          | 0        | 0        | 1        | 1        | 2        | 1         | Sunday    | 5     |
| AUTOMETERI     | 18       | 10       | 11       | 14       | 0        | 13        | Sunday    | 66    |
| DIALYSIS       | 61       | 56       | 63       | 55       | 53       | 61        | 0         | 349   |
| DEATH          | 20       | 35       | 17       | 25       | 17       | 22        | 32        | 168   |
| LAMA           | 0        | 3        | 0        | 3        | 2        | 0         | 2         | 10    |
| SURGERIES      | 94       | 109      | 124      | 89       | 95       | 88        | 35        | 634   |
| EMERGENCY(MOT) | 72       | 99       | 116      | 123      | 210      | 198       | 208       | 1026  |



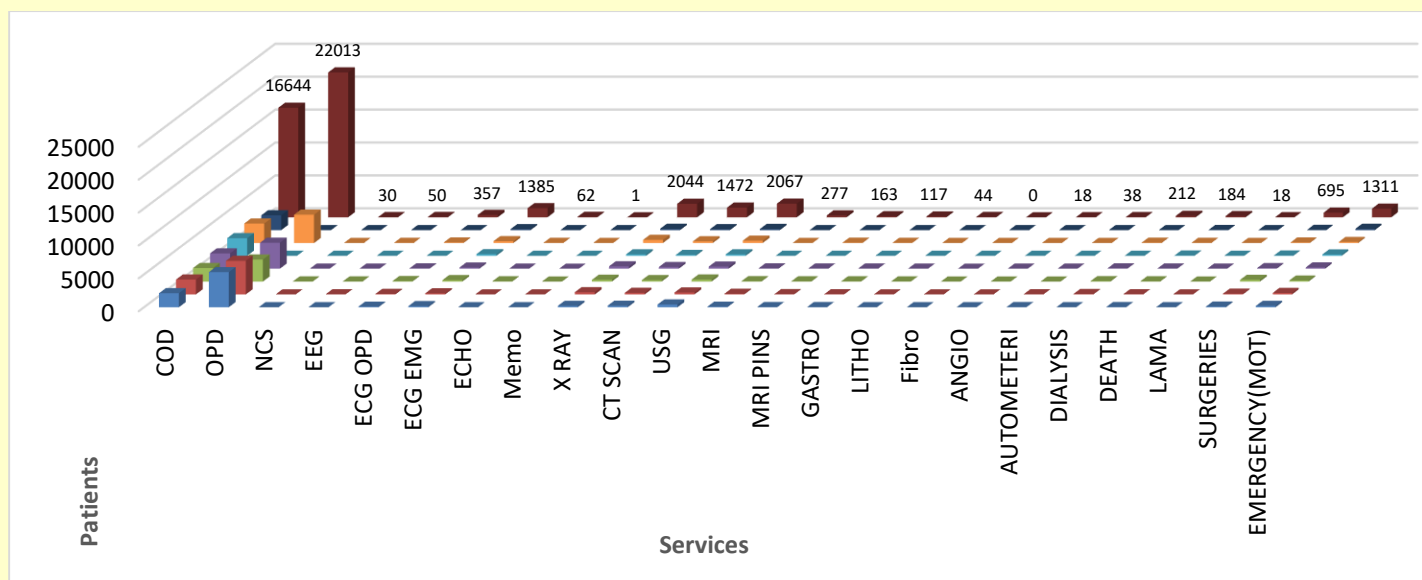
## Week 11, 2018

| DATE           | 12/3/2018 | 13/3/2018 | 14/3/2018 | 15/3/2018 | 16/3/2018 | 17/3/2018 | 18/3/2018 | Total |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|
| COD            | 2558      | 2370      | 2550      | 2245      | 2346      | 2340      | 2540      | 16949 |
| OPD            | 5262      | 5158      | 4847      | 4510      | 3132      | 4513      | Sunday    | 27422 |
| NCS            | 5         | 7         | 7         | 3         | 6         | 9         | Sunday    | 37    |
| EEG            | 12        | 8         | 10        | 4         | 9         | 9         | Sunday    | 52    |
| ECG OPD        | 69        | 93        | 103       | 91        | 39        | 60        | Sunday    | 455   |
| ECG EMG        | 176       | 224       | 226       | 180       | 236       | 224       | 213       | 1479  |
| ECHO           | 8         | 10        | 8         | 16        | 12        | 8         | Sunday    | 62    |
| Memo           | 2         | 0         | 0         | 1         | 0         | 3         | Sunday    | 6     |
| X RAY          | 413       | 384       | 369       | 437       | 426       | 372       | 201       | 2602  |
| CT SCAN        | 243       | 263       | 228       | 227       | 235       | 254       | 149       | 1599  |
| USG            | 349       | 335       | 352       | 320       | 324       | 344       | 249       | 2273  |
| MRI            | 64        | 72        | 24        | 0         | 26        | 89        | Sunday    | 275   |
| MRI PINS       | 28        | 46        | 56        | 32        | 38        | 41        | Sunday    | 241   |
| GASTRO         | 18        | 21        | 18        | 23        | 10        | 23        | Sunday    | 113   |
| LITHO          | 6         | 7         | 7         | 8         | 5         | 11        | Sunday    | 44    |
| Fibro          | 0         | 0         | 0         | 0         | 0         | 0         | Sunday    | 0     |
| ANGIO          | 2         | 4         | 1         | 4         | 2         | 2         | Sunday    | 15    |
| AUTOMETERI     | 11        | 12        | 19        | 7         | 5         | 8         | Sunday    | 62    |
| DIALYSIS       | 58        | 50        | 63        | 54        | 50        | 62        | 50        | 387   |
| DEATH          | 32        | 19        | 12        | 21        | 30        | 32        | 23        | 169   |
| LAMA           | 3         | 2         | 0         | 5         | 4         | 3         | 5         | 22    |
| SURGERIES      | 96        | 96        | 119       | 89        | 92        | 73        | 43        | 608   |
| EMERGENCY(MOT) | 165       | 196       | 231       | 265       | 143       | 116       | 95        | 1211  |



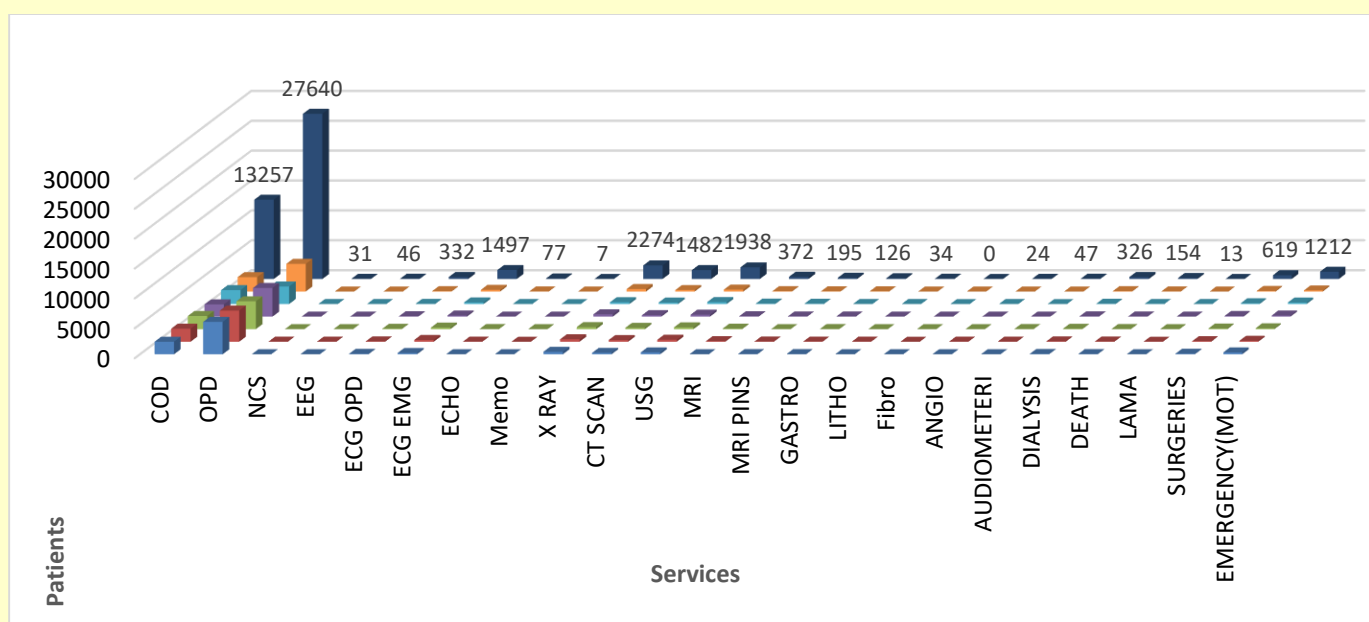
## Week 12, 2018

| DATE           | 19/3/2018 | 20/3/2018 | 21/3/2018 | 22/3/2018 | 23/3/2018 | 24/3/2018 | 25/3/2018 | Total |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|
| COD            | 2130      | 2250      | 2050      | 2330      | 2679      | 2955      | 2250      | 16644 |
| OPD            | 5331      | 5096      | 3344      | 3942      | Holiday   | 4300      | Sunday    | 22013 |
| NCS            | 4         | 6         | 6         | 7         | Holiday   | 7         | Sunday    | 30    |
| EEG            | 9         | 10        | 6         | 13        | Holiday   | 12        | Sunday    | 50    |
| ECG OPD        | 85        | 75        | 65        | 53        | Holiday   | 79        | Sunday    | 357   |
| ECG EMG        | 165       | 165       | 215       | 171       | 250       | 268       | 151       | 1385  |
| ECHO           | 10        | 0         | 25        | 15        | Holiday   | 12        | Sunday    | 62    |
| Memo           | 0         | 0         | 1         | 0         | Holiday   | 0         | Sunday    | 1     |
| X RAY          | 207       | 335       | 267       | 348       | 216       | 468       | 203       | 2044  |
| CT SCAN        | 228       | 233       | 214       | 255       | 142       | 256       | 144       | 1472  |
| USG            | 416       | 295       | 300       | 319       | 217       | 348       | 172       | 2067  |
| MRI            | 72        | 93        | 57        | 52        | Holiday   | 3         | Sunday    | 277   |
| MRI PINS       | 26        | 34        | 33        | 27        | Holiday   | 43        | Sunday    | 163   |
| GASTRO         | 18        | 27        | 26        | 28        | Holiday   | 18        | Sunday    | 117   |
| LITHO          | 11        | 9         | 7         | 10        | Holiday   | 7         | Sunday    | 44    |
| Fibro          | 0         | 0         | 0         | 0         | Holiday   | 0         | Sunday    | 0     |
| ANGIO          | 3         | 6         | 4         | 3         | Holiday   | 2         | Sunday    | 18    |
| AUTOMETERI     | 17        | 12        | 0         | 9         | Holiday   | 0         | Sunday    | 38    |
| DIALYSIS       | 3         | 51        | 58        | 54        | Holiday   | 42        | 4         | 212   |
| DEATH          | 25        | 27        | 26        | 24        | 35        | 24        | 23        | 184   |
| LAMA           | 1         | 2         | 3         | 1         | 5         | 3         | 3         | 18    |
| SURGERIES      | 100       | 102       | 258       | 86        | 47        | 68        | 34        | 695   |
| EMERGENCY(MOT) | 200       | 215       | 150       | 188       | 203       | 155       | 200       | 1311  |



## Week 13, 2018

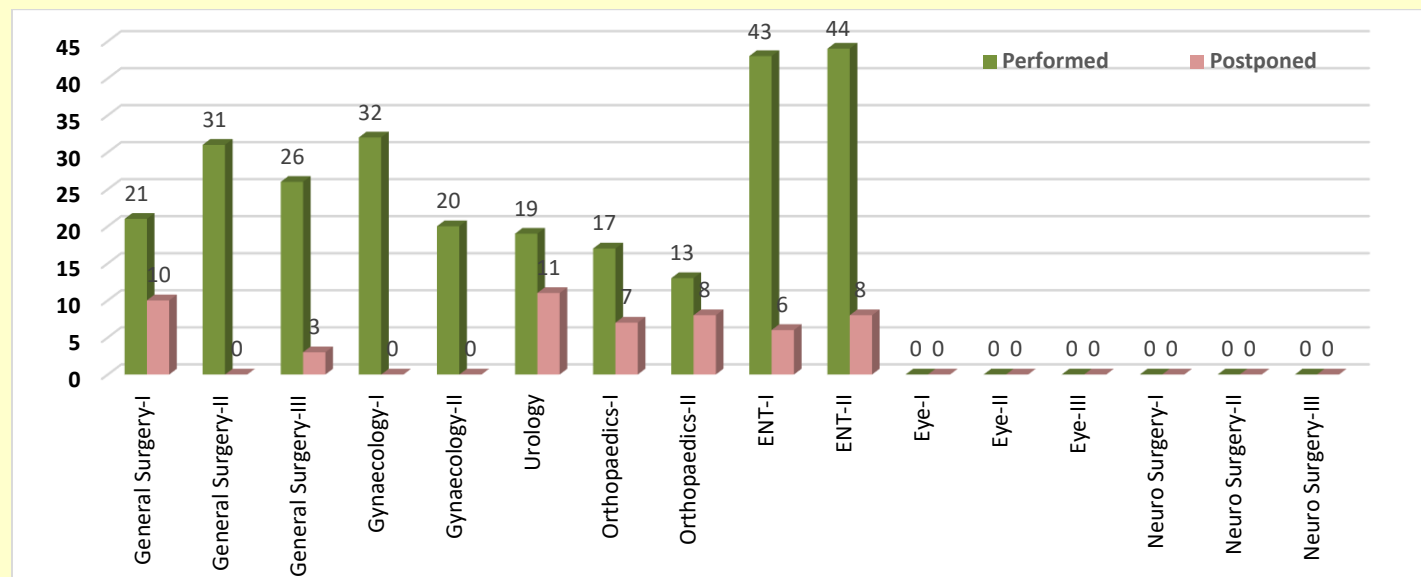
| DATE           | 26/3/2018 | 27/3/2018 | 28/3/2018 | 29/3/2018 | 30/3/2018 | 31/3/2018 | Total |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-------|
| COD            | 2100      | 2177      | 2200      | 2050      | 2330      | 2400      | 13257 |
| OPD            | 5421      | 5213      | 4661      | 4793      | 2931      | 4621      | 27640 |
| NCS            | 4         | 8         | 9         | 3         | 3         | 4         | 31    |
| EEG            | 10        | 13        | 10        | 11        | 2         | 0         | 46    |
| ECG OPD        | 69        | 49        | 69        | 58        | 27        | 60        | 332   |
| ECG EMG        | 207       | 300       | 253       | 193       | 268       | 276       | 1497  |
| ECHO           | 12        | 12        | 13        | 15        | 9         | 16        | 77    |
| Memo           | 0         | 2         | 1         | 2         | 1         | 1         | 7     |
| X RAY          | 416       | 411       | 341       | 391       | 303       | 412       | 2274  |
| CT SCAN        | 239       | 283       | 221       | 240       | 252       | 247       | 1482  |
| USG            | 318       | 343       | 300       | 326       | 329       | 322       | 1938  |
| MRI            | 0         | 92        | 74        | 69        | 75        | 62        | 372   |
| MRI PINS       | 36        | 39        | 10        | 34        | 44        | 32        | 195   |
| GASTRO         | 19        | 24        | 18        | 28        | 8         | 29        | 126   |
| LITHO          | 5         | 6         | 4         | 10        | 4         | 5         | 34    |
| Fibro          | 0         | 0         | 0         | 0         | 0         | 0         | 0     |
| ANGIO          | 4         | 5         | 4         | 4         | 4         | 3         | 24    |
| AUDIOMETERI    | 12        | 10        | 11        | 14        | 0         | 0         | 47    |
| DIALYSIS       | 56        | 49        | 61        | 51        | 46        | 63        | 326   |
| DEATH          | 31        | 30        | 20        | 26        | 22        | 25        | 154   |
| LAMA           | 3         | 3         | 0         | 1         | 5         | 1         | 13    |
| SURGERIES      | 95        | 87        | 106       | 106       | 123       | 102       | 619   |
| EMERGENCY(MOT) | 305       | 150       | 140       | 181       | 250       | 186       | 1212  |



## Surgical Services Provided

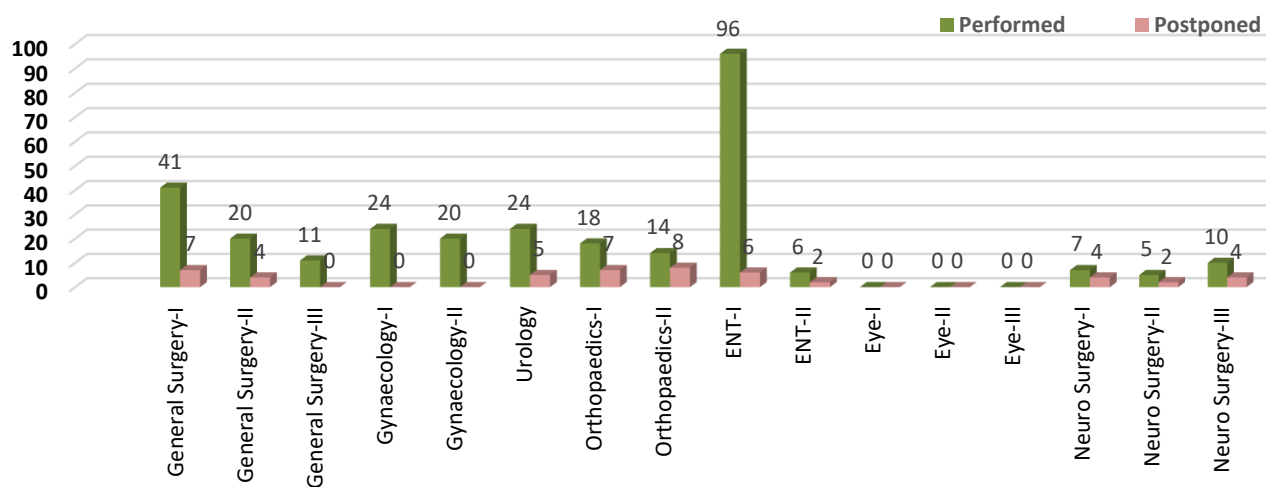
Week 9, 2018

| Theatre             | Performed |    |    |    |    |    |        | Total | Postponed |    |    |   |   |   |        | Total |
|---------------------|-----------|----|----|----|----|----|--------|-------|-----------|----|----|---|---|---|--------|-------|
|                     | 26        | 27 | 28 | 1  | 2  | 3  | 4      |       | 26        | 27 | 28 | 1 | 2 | 3 | 4      |       |
| General Surgery-I   | -         | 10 | -  | -  | -  | 11 | Sunday | 21    | -         | 2  | -  | - | - | 4 | Sunday | 6     |
| General Surgery-II  | 20        | -  | -  | -  | 11 | -  |        | 31    | -         | -  | -  | - | - | - |        | 0     |
| General Surgery-III | -         | -  | 12 | 14 | -  | -  |        | 26    | -         | -  | 2  | 1 | - | - |        | 3     |
| Gynaecology-I       | -         | 11 | -  | 7  | -  | 14 |        | 32    | -         | -  | -  | - | - | - |        | 0     |
| Gynaecology-II      | 5         | -  | 12 | -  | -  | 3  |        | 20    | -         | -  | -  | - | - | - |        | 0     |
| Urology             | 11        | -  | 8  | -  | -  | -  |        | 19    | 7         | -  | 4  | - | - | - |        | 11    |
| Orthopaedics-I      | -         | 11 | -  | -  | -  | 6  |        | 17    | -         | 1  | -  | - | - | 3 |        | 4     |
| Orthopaedics-II     | -         | -  | -  | 9  | -  | 4  |        | 13    | -         | -  | -  | 4 | - | 2 |        | 6     |
| ENT-I               | -         | 10 | 25 | -  | -  | 8  |        | 43    | -         | 2  | -  | - | - | 2 |        | 4     |
| ENT-II              | 7         | -  | -  | 9  | 28 | -  |        | 44    | 5         | -  | -  | 3 | - | - |        | 8     |
| Eye-I               | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | - | - | - |        | 0     |
| Eye-II              | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | - | - | - |        | 0     |
| Eye-III             | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | - | - | - |        | 0     |
| Neuro Surgery-I     | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | - | - | - |        | 0     |
| Neuro Surgery-II    | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | - | - | - |        | 0     |
| Neuro Surgery-III   | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | - | - | - |        | 0     |



## Week 10, 2018

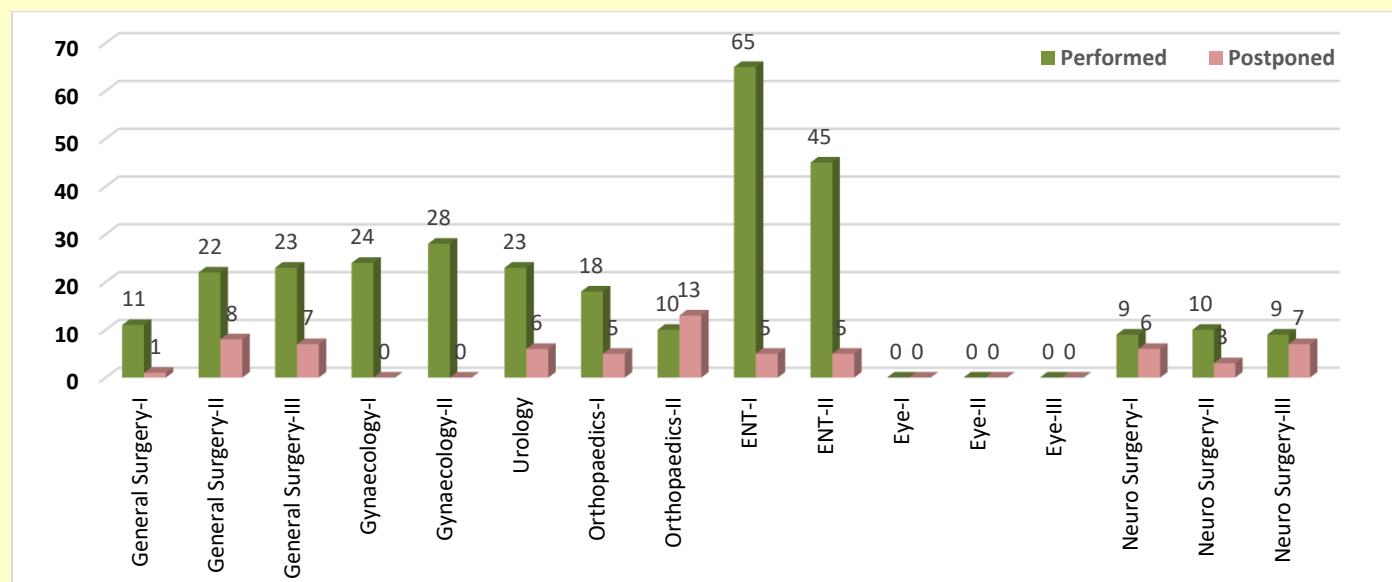
| Theatre             | Performed |    |    |    |    |    |        | Total | Postponed |   |   |   |   |    |        | Total |
|---------------------|-----------|----|----|----|----|----|--------|-------|-----------|---|---|---|---|----|--------|-------|
|                     | 5         | 6  | 7  | 8  | 9  | 10 | 11     |       | 5         | 6 | 7 | 8 | 9 | 10 | 11     |       |
| General Surgery-I   | -         | -  | 11 | 14 | -  | 16 | Sunday | 41    | -         | - | 5 | 2 | - | -  | Sunday | 7     |
| General Surgery-II  | -         | 10 | -  | -  | 10 | -  |        | 20    | -         | 1 | - | - | 3 | -  |        | 4     |
| General Surgery-III | 11        | -  | -  | -  | -  | -  |        | 11    | -         | - | - | - | - | -  |        | 0     |
| Gynaecology-I       | -         | 13 | -  | 8  | -  | 3  |        | 24    | -         | - | - | - | - | -  |        | 0     |
| Gynaecology-II      | 9         | -  | 10 | -  | -  | 1  |        | 20    | -         | - | - | - | - | -  |        | 0     |
| Urology             | 14        | -  | 10 | -  | -  | -  |        | 24    | 3         | - | 2 | - | - | -  |        | 5     |
| Orthopaedics-I      | -         | 13 | -  | -  | -  | 5  |        | 18    | -         | 3 | - | - | - | 4  |        | 7     |
| Orthopaedics-II     | -         | -  | -  | 9  | -  | 5  |        | 14    | -         | - | - | 5 | - | 3  |        | 8     |
| ENT-I               | -         | 9  | 38 | 13 | 30 | 6  |        | 96    | -         | 1 | - | 5 | - | -  |        | 6     |
| ENT-II              | 6         | -  | -  | -  | -  | -  |        | 6     | 2         | - | - | - | - | -  |        | 2     |
| Eye-I               | -         | -  | -  | -  | -  | -  |        | 0     | -         | - | - | - | - | -  |        | 0     |
| Eye-II              | -         | -  | -  | -  | -  | -  |        | 0     | -         | - | - | - | - | -  |        | 0     |
| Eye-III             | -         | -  | -  | -  | -  | -  |        | 0     | -         | - | - | - | - | -  |        | 0     |
| Neuro Surgery-I     | -         | 4  | -  | -  | 3  | -  |        | 7     | -         | 3 | - | - | 1 | -  |        | 4     |
| Neuro Surgery-II    | -         | -  | 5  | -  | -  | -  |        | 5     | -         | - | 2 | - | - | -  |        | 2     |
| Neuro Surgery-III   | 3         | -  | -  | 3  | -  | 4  |        | 10    | -         | - | - | 1 | - | 3  |        | 4     |





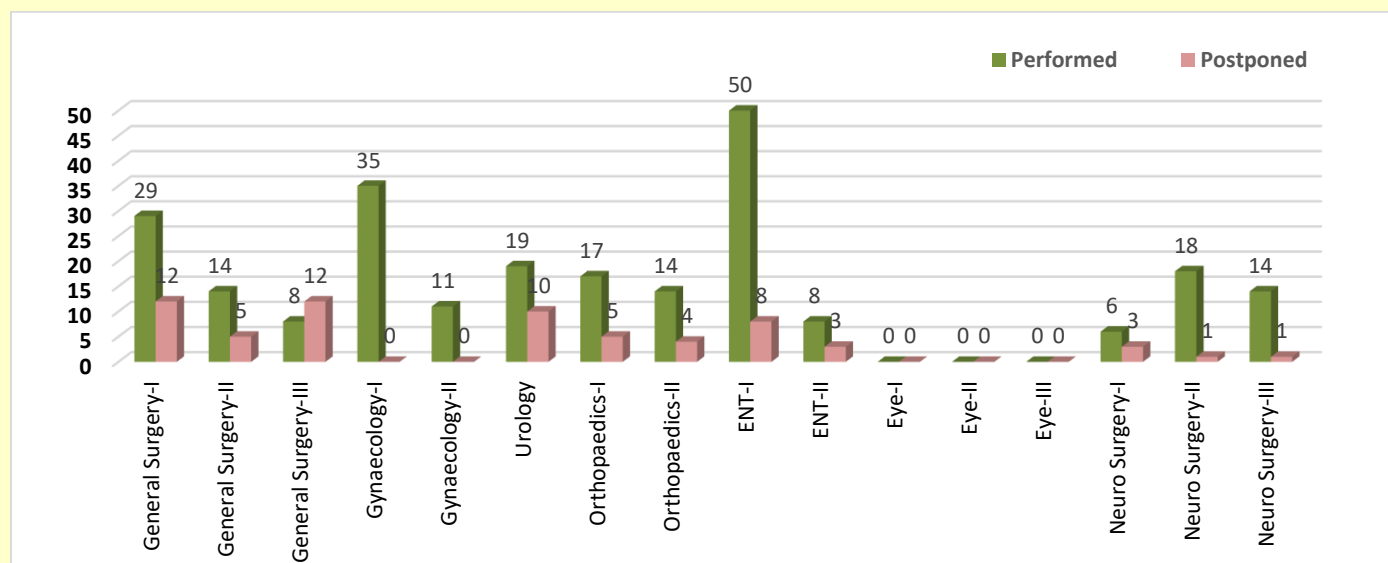
## Week 11, 2018

| Theatre             | Performed |    |    |    |    |    |        | Total | Postponed |    |    |    |    |    |        | Total |
|---------------------|-----------|----|----|----|----|----|--------|-------|-----------|----|----|----|----|----|--------|-------|
|                     | 12        | 13 | 14 | 15 | 16 | 17 | 18     |       | 12        | 13 | 14 | 15 | 16 | 17 | 18     |       |
| General Surgery-I   | -         | -  | 5  | -  | -  | 6  | Sunday | 11    | -         | -  | 1  | -  | -  | -  | Sunday | 1     |
| General Surgery-II  | -         | 12 | -  | -  | 10 | -  |        | 22    | -         | 3  | -  | -  | 5  | -  |        | 8     |
| General Surgery-III | 11        | -  | -  | 12 | -  | -  |        | 23    | 1         | -  | -  | 6  | -  | -  |        | 7     |
| Gynaecology-I       | -         | 7  | -  | 11 | -  | 6  |        | 24    | -         | -  | -  | -  | -  | -  |        | 0     |
| Gynaecology-II      | 13        | -  | 13 | -  | -  | 2  |        | 28    | -         | -  | -  | -  | -  | -  |        | 0     |
| Urology             | 12        | -  | 11 | -  | -  | -  |        | 23    | -         | -  | 6  | -  | -  | -  |        | 6     |
| Orthopaedics-I      | -         | 13 | -  | -  | -  | 5  |        | 18    | -         | 1  | -  | -  | -  | 4  |        | 5     |
| Orthopaedics-II     | -         | -  | -  | 7  | -  | 3  |        | 10    | -         | -  | -  | 10 | -  | 3  |        | 13    |
| ENT-I               | -         | 6  | 50 | -  | -  | 9  |        | 65    | -         | 2  | -  | -  | -  | 3  |        | 5     |
| ENT-II              | 11        | -  | -  | 9  | 25 | -  |        | 45    | 3         | -  | -  | 2  | -  | -  |        | 5     |
| Eye-I               | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | -  | -  | -  |        | 0     |
| Eye-II              | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | -  | -  | -  |        | 0     |
| Eye-III             | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | -  | -  | -  |        | 0     |
| Neuro Surgery-I     | -         | 4  | -  | -  | 5  | -  |        | 9     | -         | 4  | -  | -  | 2  | -  |        | 6     |
| Neuro Surgery-II    | 4         | -  | -  | -  | -  | 6  |        | 10    | -         | -  | -  | -  | -  | 3  |        | 3     |
| Neuro Surgery-III   | -         | -  | 5  | 4  | -  | -  |        | 9     | -         | -  | 3  | 4  | -  | -  |        | 7     |



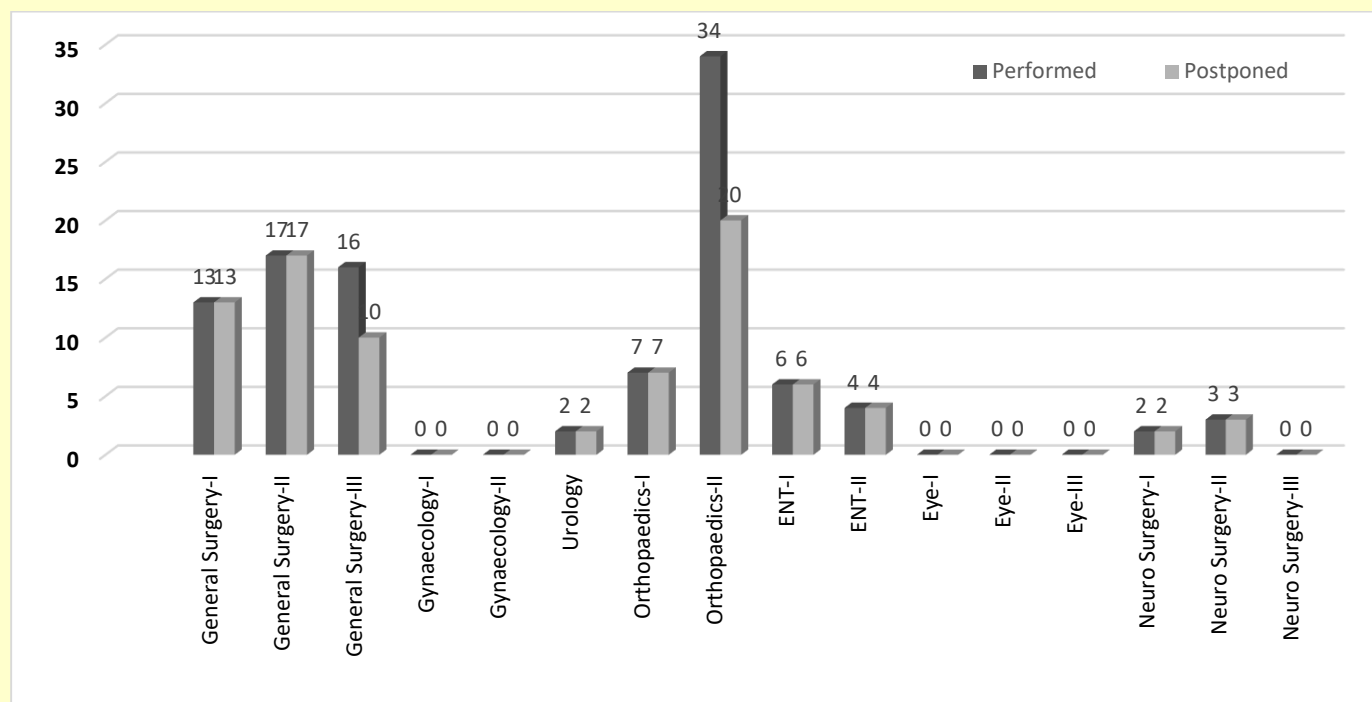
## Week 12, 2018

| Theatre             | Performed |    |    |    |         |    |        | Total | Postponed |    |    |    |         |    |        | Total |
|---------------------|-----------|----|----|----|---------|----|--------|-------|-----------|----|----|----|---------|----|--------|-------|
|                     | 19        | 20 | 21 | 22 | 23      | 24 | 25     |       | 19        | 20 | 21 | 22 | 23      | 24 | 25     |       |
| General Surgery-I   | 15        | -  | 14 | -  | Holiday | -  | Sunday | 29    | 5         | -  | 7  | -  | Holiday | -  | Sunday | 12    |
| General Surgery-II  | -         | 14 | -  | -  |         | -  |        | 14    | -         | 5  | -  | -  |         | -  |        | 5     |
| General Surgery-III | -         | -  | -  | 8  |         | -  |        | 8     | -         | -  | -  | 12 |         | -  |        | 12    |
| Gynaecology-I       | -         | 14 | 12 | 9  |         | -  |        | 35    | -         | -  | -  | -  |         | -  |        | 0     |
| Gynaecology-II      | 11        | -  | -  | -  |         | -  |        | 11    | -         | -  | -  | -  |         | -  |        | 0     |
| Urology             | 12        | -  | 7  | -  |         | -  |        | 19    | 7         | -  | 3  | -  |         | -  |        | 10    |
| Orthopaedics-I      | -         | 10 | -  | -  |         | 7  |        | 17    | -         | 3  | -  | -  |         | 2  |        | 5     |
| Orthopaedics-II     | -         | -  | -  | 10 |         | 4  |        | 14    | -         | -  | -  | 3  |         | 1  |        | 4     |
| ENT-I               | 8         | 9  | 23 | -  |         | 10 |        | 50    | 3         | 3  | -  | -  |         | 2  |        | 8     |
| ENT-II              | -         | -  | -  | 8  |         | -  |        | 8     | -         | -  | -  | 3  |         | -  |        | 3     |
| Eye-I               | -         | -  | -  | -  |         | -  |        | 0     | -         | -  | -  | -  |         | -  |        | 0     |
| Eye-II              | -         | -  | -  | -  |         | -  |        | 0     | -         | -  | -  | -  |         | -  |        | 0     |
| Eye-III             | -         | -  | -  | -  |         | -  |        | 0     | -         | -  | -  | -  |         | -  |        | 0     |
| Neuro Surgery-I     | -         | 6  | -  | -  |         | -  |        | 6     | -         | 3  | -  | -  |         | -  |        | 3     |
| Neuro Surgery-II    | -         | -  | 7  | 11 |         | -  |        | 18    | -         | -  | 1  | -  |         | -  |        | 1     |
| Neuro Surgery-III   | 8         | -  | -  | -  |         | 6  |        | 14    | -         | -  | -  | -  |         | 1  |        | 1     |



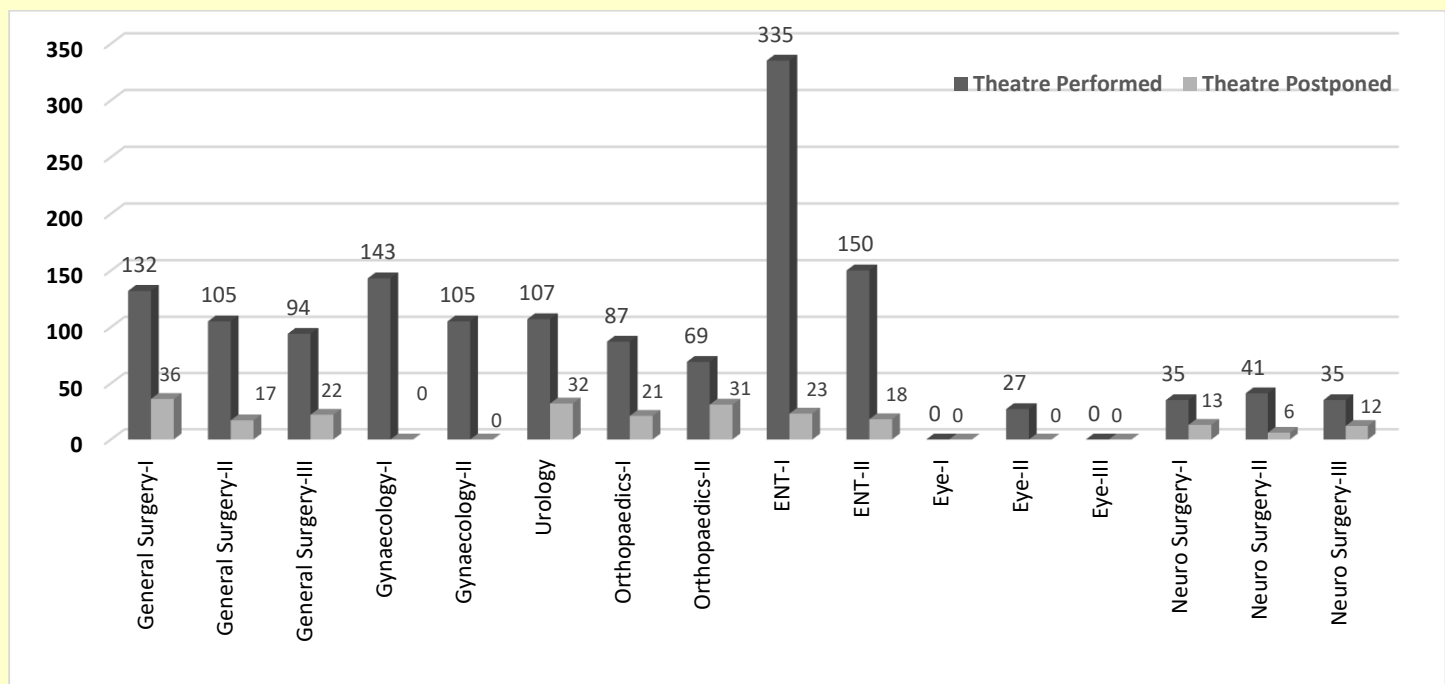
## Week 13, 2018

| Theatre             | Performed |    |    |    |    |    |        | Total | Postponed |    |    |    |    |    |        | Total |
|---------------------|-----------|----|----|----|----|----|--------|-------|-----------|----|----|----|----|----|--------|-------|
|                     | 26        | 27 | 28 | 29 | 30 | 31 | 1      |       | 26        | 27 | 28 | 29 | 30 | 31 | 1      |       |
| General Surgery-I   | -         | -  | 14 | -  | -  | 16 | Sunday | 30    | -         | -  | 7  | -  | -  | 3  | Sunday | 10    |
| General Surgery-II  | -         | 10 | -  | -  | 8  | -  |        | 18    | -         | 9  | -  | -  | 4  | -  |        | 13    |
| General Surgery-III | 14        | -  | -  | 12 | -  | -  |        | 26    | 4         | -  | -  | 6  | -  | -  |        | 10    |
| Gynaecology-I       | -         | 15 | -  | 9  | -  | 4  |        | 28    | -         | -  | -  | -  | -  | -  |        | 0     |
| Gynaecology-II      | 11        | -  | 10 | -  | -  | 5  |        | 26    | -         | -  | -  | -  | -  | -  |        | 0     |
| Urology             | 12        | -  | 10 | -  | -  | -  |        | 22    | -         | -  | 2  | -  | -  | -  |        | 2     |
| Orthopaedics-I      | -         | 12 | -  | -  | -  | 5  |        | 17    | -         | 1  | -  | -  | -  | 3  |        | 4     |
| Orthopaedics-II     | -         | -  | -  | 14 | -  | 4  |        | 18    | -         | -  | -  | 14 | -  | 3  |        | 17    |
| ENT-I               | -         | 10 | 25 | -  | 34 | 12 |        | 81    | -         | 2  | -  | -  | 2  | -  |        | 4     |
| ENT-II              | 4         | -  | -  | 43 | -  | -  |        | 47    | 4         | -  | -  | -  | -  | -  |        | 4     |
| Eye-I               | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | -  | -  | -  |        | 0     |
| Eye-II              | -         | -  | -  | -  | 22 | 5  |        | 27    | -         | -  | -  | -  | -  | -  |        | 0     |
| Eye-III             | -         | -  | -  | -  | -  | -  |        | 0     | -         | -  | -  | -  | -  | -  |        | 0     |
| Neuro Surgery-I     | 7         | 6  | -  | -  | -  | -  |        | 13    | 1         | 1  | -  | -  | -  | -  |        | 2     |
| Neuro Surgery-II    | -         | -  | 3  | -  | 5  | -  |        | 8     | -         | -  | 1  | -  | 1  | -  |        | 2     |
| Neuro Surgery-III   | -         | -  | -  | 2  | -  | -  |        | 2     | -         | -  | -  | -  | -  | -  |        | 0     |

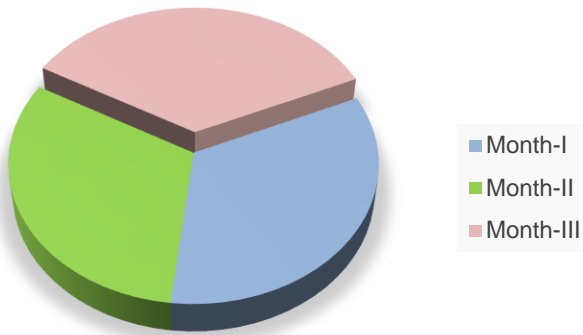


## Consolidated Surgical Services Provided

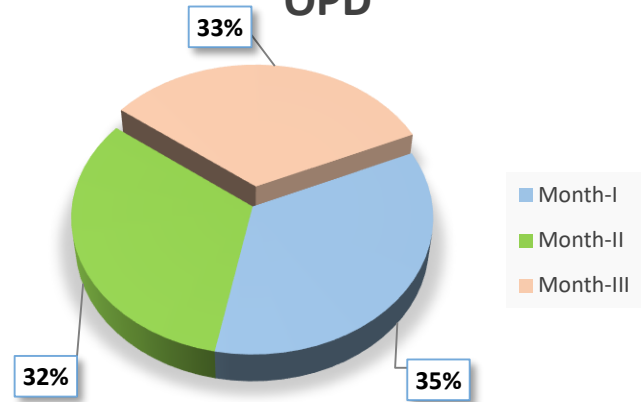
| Theatre             | 9TH WEEK  |           | 10TH WEEK |           | 11TH WEEK |           | 12TH WEEK |           | 13TH WEEK |           | GRAND TOTAL |           |
|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|
|                     | Performed | Postponed | Performed | Postponed | Performed | Postponed | Performed | Postponed | Performed | Postponed | Performed   | Postponed |
| General Surgery-I   | 21        | 6         | 41        | 7         | 11        | 1         | 29        | 12        | 30        | 10        | 132         | 36        |
| General Surgery-II  | 31        | 0         | 20        | 4         | 22        | 8         | 14        | 5         | 18        | 13        | 105         | 30        |
| General Surgery-III | 26        | 3         | 11        | 0         | 23        | 7         | 8         | 12        | 26        | 10        | 94          | 32        |
| Gynaecology-I       | 32        | 0         | 24        | 0         | 24        | 0         | 35        | 0         | 28        | 0         | 143         | 0         |
| Gynaecology-II      | 20        | 0         | 20        | 0         | 28        | 0         | 11        | 0         | 26        | 0         | 105         | 0         |
| Urology             | 19        | 11        | 24        | 5         | 23        | 6         | 19        | 10        | 22        | 2         | 107         | 34        |
| Orthopaedics-I      | 17        | 4         | 18        | 7         | 18        | 5         | 17        | 5         | 17        | 4         | 87          | 25        |
| Orthopaedics-II     | 13        | 6         | 14        | 8         | 10        | 13        | 14        | 4         | 18        | 17        | 69          | 48        |
| ENT-I               | 43        | 4         | 96        | 6         | 65        | 5         | 50        | 8         | 81        | 4         | 335         | 27        |
| ENT-II              | 44        | 8         | 6         | 2         | 45        | 5         | 8         | 3         | 47        | 4         | 150         | 22        |
| Eye-I               | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0           | 0         |
| Eye-II              | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 27        | 0         | 27          | 0         |
| Eye-III             | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0           | 0         |
| Neuro Surgery-I     | 0         | 0         | 7         | 4         | 9         | 6         | 6         | 3         | 13        | 2         | 35          | 15        |
| Neuro Surgery-II    | 0         | 0         | 5         | 2         | 10        | 3         | 18        | 1         | 8         | 2         | 41          | 8         |
| Neuro Surgery-III   | 0         | 0         | 10        | 4         | 9         | 7         | 14        | 1         | 2         | 0         | 35          | 12        |



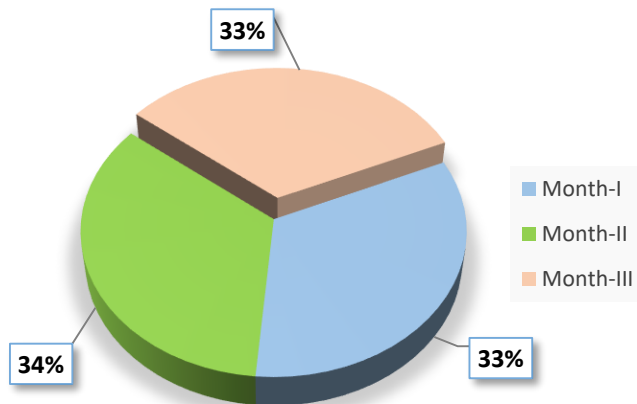
## COD



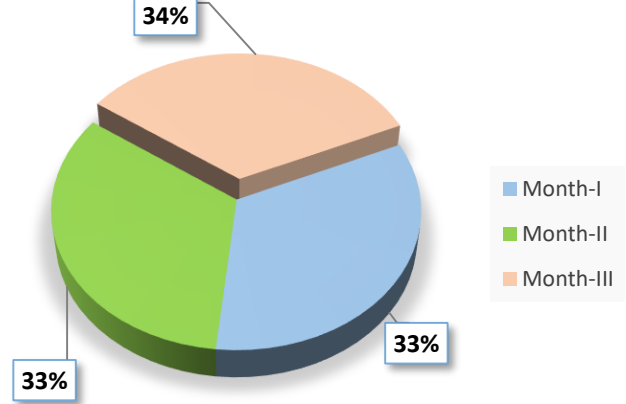
## OPD



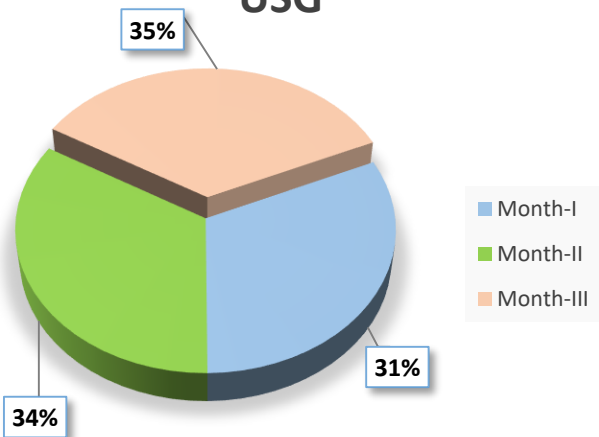
## X RAY



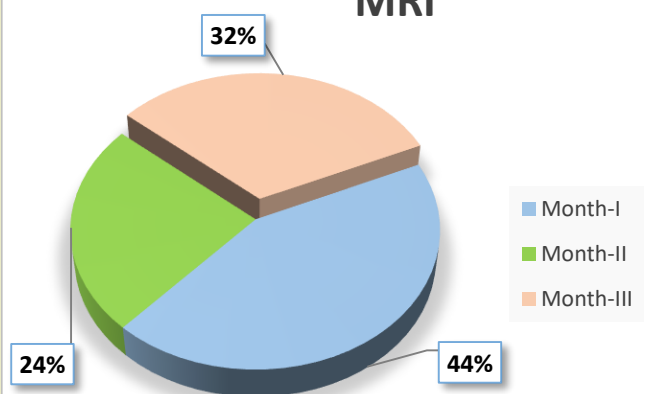
## CT SCAN



## USG



## MRI



## Nutritional Advisory Services

The Lahore General Hospital, Lahore has a dedicated Dietetic department, which is functioning under the supervision of a qualified Dietitian.

The Lahore General Hospital, Lahore has food and dietary services that are equipped with adequate, qualified personnel. These services are augmented by a philanthropic NGO “**Bahria Dastar Khawan**” that meets the minimum standards of nutritional advisory for hospitalized patients. The food and dietetic services are running under the technical supervision of full-time qualified Dietitian, who is responsible for the management of dietary services on daily basis.

Dietary Policy of Lahore General Hospital, Lahore is focused for Diabetic, Paediatric, Obstetric and Dialysis patients, and is based on internationally accepted standards. This policy is meant to appropriately guide the patients for diet, according to their medical, surgical nutritional requirements. The salient para-meters include:

1. To meet special nutritional requirements of chronically debilitated patients;
2. Food is prepared in a manner that reduces risk of contamination and spoilage.
3. Food is stored in a manner that reduces the risk of contamination and spoilage;
4. Enteral nutrition products are stored according to manufacturer’s recommendations, hospital’s policy as well as prevailing Food Safety Standards;
5. The distribution of food to the patients is timely;

The nutritional advisory services for Indoor patients are available round-the-clock while for Outdoor patients, these services are available during 08:00 am to 03:00 pm daily.

The nutritional advise is formulated according to the nature of ailment and nutritional needs of the patient.

## Legend

| Name   | Abbreviation |
|--|--------------|
| Post-Graduate Medical Institute                | PGMI         |
| Lahore General Hospital                        | LGH          |
| Emergency      Surgical      Operation Theatre | E SOT        |
| Medical  | Med          |
| Orthopedic                                     | Ortho        |
| Paediatrics                                    | Paeds        |
| Gynaecology                                    | Gynae        |
| Unit   | U            |
| Angiography                                    | Angio        |
| Left Against Medical Advice                    | LAMA         |
| Lithotripsy                                    | LITHO        |
| Gynaecology Operation Theatre                  | GOT          |
| Orthopedic Operation Theatre                   | OOT          |
| Nerve Conduction Study                         | NCS          |

| Name                               | Abbreviation |
|------------------------------------|--------------|
| Punjab Institute of Neuro Sciences | PINS         |
| Ameer-ud-Din Medical College       | AMC          |
| High Dependency Unit               | HDU          |
| Casualty Outdoor                   | COD          |
| Out Patient's Department           | OPD          |
| Ultra-Sonography                   | USG          |
| Gastroscopy                        | Gastro       |
| Fibroscopy                         | Fibro        |
| Laboratory                         | Lab          |
| Emergency                          | EMG          |
| Surgical Operation Theatre         | SOT          |
| Urology Operation Theatre          | UOT          |
| Neuro Surgery Operation Theatre    | NOT          |