

J A N
2018

Kasturba Hospital | Sevagram

Monthly Statistical Bulletin

Discharge Diagnoses

| Disease category | No. (%) | Disease category | No. (%) |
|--|-------------|--|-------------|
| 1. ANC, PNC, Abortions and sick neonates | 606 (13.1) | 11. Acute undifferentiated fever | 76 (1.6) |
| 2. Injuries, burns, poisonings etc | 504 (10.9) | 12. Endocrine and nutritional disorders | 47 (1.0) |
| 3. Infectious diseases | 197 (4.3) | 13. Hematological and immune disorders | 85 (1.8) |
| 4. Ophthalmological disorders | 1143 (24.8) | 14. Dermatological disorders | 61 (1.3) |
| 5. Renal and genital disorders | 221 (4.8) | 15. Musculoskeletal and collagen disorders | 44 (1.0) |
| 6. Cardio vascular disorders including strokes | 270 (5.9) | 16. Neurological disorders | 46 (1.0) |
| 7. Gastrointestinal disorders | 198 (4.3) | 17. Congenital disorders | 18 (0.4) |
| 8. Respiratory disorders | 216 (4.7) | 18. Liveborn Infants | 405 (8.8) |
| 9. Malignant disorders | 146 (3.2) | 19. Patients with abnormal clinical & lab findings, not elsewhere classified | 281 (6.1) |
| 10. Behavioral disorders | 48 (1.0) | | |
| | | Total | 4612 |

| Drug Sell Details | General | Insured | Staff | Student | MJPJAY | Total |
|-------------------|---------|---------|-------|---------|--------|-------|
| Store A | 14341 | 11019 | 1405 | 607 | 466 | 27838 |
| Store B | 8868 | 6215 | 812 | 239 | 896 | 17030 |
| Store C | 2882 | 1314 | 4 | 0 | 0 | 4205 |
| Store D | 219 | 224 | 35 | 20 | 5 | 503 |
| Store E | 2498 | 3690 | 231 | 66 | 47 | 6532 |
| Store F | 76 | 47 | 0 | 0 | 9 | 132 |

1 Day at Kasturba Hospital

| Department | OPD | IPD | Department | OPD | IPD |
|--------------------|-----|-----|---------------|------|-----|
| Dental | 81 | - | Paediatrics | 132 | 26 |
| Dermatology | 155 | 2 | Physiotherapy | 47 | - |
| ENT | 141 | 3 | Psychiatry | 56 | 1 |
| GOPD | 538 | - | Radiotherapy | 49 | 7 |
| Medicine | 388 | 29 | Surgery | 210 | 14 |
| Obstetrics & Gynae | 188 | 27 | Neuro Surgery | 12 | 1 |
| Ophthalmology | 120 | 39 | Registration | 2012 | - |
| Orthopaedics | 190 | 6 | Emergency | 106 | 1 |

*Operations & Procedures

| | Laproscopy | Major+Radical | Minor+Simple | Total | Per Day | Procedures | Minor OT |
|--------------------------|------------|---------------|--------------|-------------|-----------|-------------|-------------|
| ENT | - | 38 | 12 | 50 | 2 | - | - |
| Gynecology** | 3 | 227 | 361 | 591 | 23 | - | - |
| Neuro Surgery | - | 14 | - | 14 | 0.5 | - | - |
| Ophthalmology | - | 25 | 1149 | 1174 | 45 | - | - |
| Orthopaedics | - | 102 | 28 | 130 | 5 | - | 202 |
| Surgery | 11 | 107 | 86 | 204 | 8 | - | 822 |
| Radiotherapy | - | - | - | - | - | 136 | - |
| Angiography | - | - | - | - | - | 31 | - |
| Angioplasty | - | - | - | - | - | - | - |
| Interventional Radiology | - | - | - | - | - | - | - |
| Endoscopy & Bronchoscopy | - | - | - | - | - | 29 | - |
| Haemodialysis | - | - | - | - | - | 261 | - |
| Dental | - | - | - | - | - | 1164 | - |
| Total | 14 | 513 | 1636 | 2163 | 83 | 1621 | 1024 |

*These data reflect electronic entry of OT notes & their validation. An operation is billed to the patient only after the OT notes are entered & validated. **This includes Caesarean section.



Hospital Information System (HIS)
MGIMS

Bed Occupancy

| | Total | Avg. | Max | Min | Avg. Stay | Deaths |
|--------------------|--------------|--------------|------------|------------|------------|--------|
| Hospital | 25547 | 824.1 | 906 | 714 | 5.2 | 117 |
| A & Emergency | 57 | 1.8 | 6 | - | 1.4 | 3 |
| Dermatology | 246 | 7.9 | 16 | 3 | 4.8 | - |
| ENT | 706 | 22.8 | 29 | 16 | 6.7 | - |
| Medicine | 4074 | 131.4 | 148 | 110 | 4.5 | 73 |
| Obstetrics & Gynae | 5941 | 191.6 | 222 | 170 | 7.0 | 2 |
| Ophthalmology | 2997 | 96.7 | 160 | 13 | 2.5 | - |
| Orthopaedics | 2178 | 70.3 | 89 | 57 | 11.6 | - |
| Paediatrics | 3945 | 127.3 | 146 | 108 | 4.9 | 26 |
| Psychiatry | 427 | 13.8 | 22 | 7 | 11.9 | - |
| Surgery | 3869 | 124.8 | 142 | 110 | 8.8 | 9 |
| Neuro Surgery | 522 | 16.8 | 20 | 14 | 16.8 | 2 |
| Radiotherapy | 585 | 18.9 | 30 | 7 | 2.8 | 2 |

| Out Patient Visits | | Admissions | | Anaesthesia | |
|---------------------------|-------|-----------------------|------|-------------------|-----|
| Total out patient visits | 71925 | Total | 4876 | General | 361 |
| Average out patient /day | 2766 | Average /day | 157 | Short GA | - |
| Maximum Registration /day | 2753 | Maximum /day | 232 | Regional | 420 |
| Minimum Registration /day | 1295 | Minimum /day | 73 | IV Sedation / MAC | 17 |
| Clinical F M Unit : MLC: | 248 | Deaths & brought dead | 135 | PAC OPD | 768 |
| Newborn | 410 | IUD | 5 | | |

| Department | Outpatients | | | | Admissions (Cum:Cumulative) | | | |
|----------------------|-------------|-------|-------|---------|-----------------------------|-------------|-------------|-------------|
| | New | Old | Total | Cum(18) | Jan (18) | Cum(18) | Cum(17) | %Change |
| Alternative Medicine | 321 | 97 | 418 | 418 | - | - | - | - |
| Dental | 1092 | 1434 | 2526 | 2526 | - | - | - | - |
| Dermatology | 2650 | 2157 | 4807 | 4807 | 51 | 51 | 57 | -10.5 |
| ENT | 2612 | 1769 | 4381 | 4381 | 106 | 106 | 115 | -7.8 |
| GOPD | 8225 | 8440 | 16665 | 16665 | - | - | - | - |
| Medicine | 5135 | 6881 | 12016 | 12016 | 905 | 905 | 905 | +0.0 |
| Obstetrics & Gynae | 1769 | 4064 | 5833 | 5833 | 848 | 848 | 750 | +13.1 |
| Ophthalmology | 2410 | 1316 | 3726 | 3726 | 1216 | 1216 | 992 | +22.6 |
| Orthopaedics | 3581 | 2303 | 5884 | 5884 | 188 | 188 | 208 | -9.6 |
| Paediatrics | 1648 | 2440 | 4088 | 4088 | 804 | 804 | 692 | +16.2 |
| Physiotherapy | 796 | 653 | 1449 | 1449 | - | - | - | - |
| Psychiatry | 393 | 1347 | 1740 | 1740 | 36 | 36 | 46 | -21.7 |
| Radiotherapy | 95 | 1422 | 1517 | 1517 | 211 | 211 | 204 | +3.4 |
| Surgery | 3414 | 3096 | 6510 | 6510 | 439 | 439 | 478 | -8.2 |
| Neuro Surgery | 229 | 136 | 365 | 365 | 31 | 31 | 0 | - |
| Emergency | 3243 | 50 | 3293 | 3293 | 41 | 41 | - | - |
| Registration | 36623 | 15690 | 52313 | 52313 | 4876 | 4876 | 4447 | +9.6 |

Blood Bank

| Item | Collected | Per Day | Issued |
|------------------------------------|-----------|---------|--------|
| Blood Bags | 601 | | 395 |
| Blood Bags issued for components - | - | - | 91 |
| Red Cell Concentrate | | | |
| Fresh Frozen Plasma | | | |
| Platelet Concentrate | | | |

| Dietary Services- Diet served | | | Milk consumed |
|-------------------------------|--------|--------|---------------|
| Patients | Nurses | Guests | Milk (Lit) |
| 10008 | 4800 | 299 | 8292 |

Investigations Per Day 2018

| Department | Laboratory | Validated Tests | Jan | Dec |
|---------------|-----------------------------|-----------------|-----|-----|
| Biochemistry | Routine | 29970 | 967 | 855 |
| | Special | 3519 | 114 | 112 |
| Microbiology | Bacteriology | 2451 | 98 | 82 |
| | Mycobacteriology | 377 | 15 | 12 |
| | Mycology | 61 | 2 | 2 |
| | Serology / Immunology | 2259 | 87 | 68 |
| Pathology | Parasitology | 644 | 25 | 18 |
| | Virology | 2536 | 98 | 86 |
| | Histopathology | 568 | 22 | 18 |
| | Cytopathology | 721 | 28 | 22 |
| | Hematology (C:4589;PS:4045) | 9636 | 371 | 319 |
| | Coagulation & Serology | 2692 | 104 | 86 |
| | Clinical (C:5709;PS:4721) | 13156 | 424 | 404 |
| | Blood Grouping | 2225 | 72 | 77 |
| | Immuno - Histochemistry | 13 | 0.5 | 0.1 |
| | Flow Cytometry | 12 | 0.5 | 0.4 |
| Radiology | X-Ray | 10221 | 328 | 301 |
| | Ultrasonography | 2871 | 110 | 96 |
| | CT | 640 | 25 | 24 |
| | MRI | 312 | 12 | 11 |
| Medicine | Conventional Radiography | 41 | 2 | 2 |
| | E C G | 842 | 32 | 27 |
| | Ward Lab | 60 | 2 | 3 |
| Obst & Gynae | Echocardiography | 12 | 0.5 | 0.3 |
| | lul Lab | 4 | 0.2 | 0.1 |
| Physiotherapy | Physiotherapy | 1895 | 73 | 66 |
| Psychiatry | EEG | 27 | 1 | 1.4 |
| Forensic | Toxicology | 130 | 5 | 6 |
| | Reproductive Bio Unit | 25 | 1 | 1 |
| Physiology | Cardiorespiratory | - | - | - |
| | Neurophysiology | 163 | 6 | 5 |
| Anatomy | Cytogenetic | 18 | 1 | 0.3 |

*These numbers denote test results entered or partially validated through HIS as on 1st Feb. These tests are directly billed to the patient.