

**MAY
2023**

Kasturba Hospital | Sevagram

Monthly Statistical Bulletin

Discharge Diagnoses

| Disease category | No. (%) | Disease category | No. (%) |
|--|------------|--|-------------|
| 1. ANC, PNC, Abortions and sick neonates | 617 (19.1) | 11. Acute undifferentiated fever | 24 (0.7) |
| 2. Injuries, burns, poisonings etc | 353 (10.9) | 12. Endocrine and nutritional disorders | 27 (0.8) |
| 3. Infectious diseases | 158 (4.9) | 13. Hematological and immune disorders | 128 (4.0) |
| 4. Ophthalmological disorders | 210 (6.5) | 14. Dermatological disorders | 74 (2.3) |
| 5. Renal and genital disorders | 269 (8.3) | 15. Musculoskeletal and collagen disorders | 28 (0.9) |
| 6. Cardio vascular disorders including strokes | 232 (7.2) | 16. Neurological disorders | 32 (1.0) |
| 7. Gastrointestinal disorders | 216 (6.7) | 17. Congenital disorders | 25 (0.8) |
| 8. Respiratory disorders | 83 (2.6) | 18. Liveborn Infants | 415 (12.8) |
| 9. Malignant disorders | 77 (2.4) | 19. Patients with abnormal clinical & lab findings, not elsewhere classified | 203 (6.3) |
| 10. Behavioral disorders | 60 (1.9) | | |
| | | Total | 3231 |

| Drug Sell Details | General | Insured | Staff | Student | MJPJAY | Total |
|-------------------|---------|---------|-------|---------|--------|-------|
| Store A | 15970 | 15110 | 2065 | 561 | 686 | 34392 |
| Store D | 320 | 486 | 143 | 72 | 9 | 1030 |
| Store E | 1379 | 3300 | 143 | 23 | 140 | 4985 |
| Store F | 136 | 68 | 2 | 0 | 41 | 247 |

1 Day at Kasturba Hospital

| Department | OPD | IPD | Department | OPD | IPD |
|--------------------|-----|-----|---------------------|------|-----|
| Dental Surgery | 61 | - | Paediatrics | 72 | 20 |
| Dermatology | 161 | 1 | Palliative Medicine | - | 0.1 |
| ENT | 110 | 2 | Physiotherapy | 50 | - |
| GOPD | 386 | - | Psychiatry | 52 | 2 |
| Medicine | 326 | 27 | Radiotherapy | 22 | 5 |
| Obstetrics & Gynae | 158 | 24 | Surgery | 225 | 14 |
| Ophthalmology | 91 | 8 | Neuro Surgery | 10 | - |
| Orthopaedics | 206 | 4 | Registration | 1491 | - |
| | | | Emergency | 135 | 1 |

***Operations & Procedures**

| | Laparoscopy | Major+Radical | Minor+Simple | Total | Per Day | Procedures | Minor OT |
|--------------------------|-------------|---------------|--------------|------------|-----------|-------------|-------------|
| ENT | - | 46 | 4 | 50 | 2 | - | - |
| Gynecology** | - | 199 | 140 | 339 | 13 | - | - |
| Neuro Surgery | - | - | - | - | - | - | - |
| Ophthalmology | - | 10 | 179 | 189 | 7 | 32 | - |
| Orthopaedics | - | 92 | 13 | 105 | 4 | - | 208 |
| Surgery | 14 | 66 | 75 | 155 | 6 | 7 | 1165 |
| Cardiac Surgery | - | - | - | - | - | - | - |
| Radiotherapy | - | - | - | - | - | 22 | - |
| Hyperthermia | - | - | - | - | - | 7 | - |
| Brachytherapy | - | - | - | - | - | 1 | - |
| Angiography | - | - | - | - | - | 65 | - |
| Angioplasty | - | - | - | - | - | 19 | - |
| Endoscopy & Bronchoscopy | - | - | - | - | - | - | - |
| Haemodialysis | - | - | - | - | - | 642 | - |
| Dental | - | - | - | - | - | 806 | - |
| Total | 14 | 413 | 411 | 838 | 32 | 1601 | 1373 |



Hospital Information System (HIS)

MGIMS

Bed Occupancy

| | Total | Avg. | Max | Min | Avg. Stay | Deaths |
|---------------------|--------------|--------------|------------|------------|------------|-----------|
| Hospital | 19570 | 631.3 | 694 | 545 | 5.9 | 98 |
| Emergency | 29 | 0.9 | 4 | - | 1.2 | - |
| Arogyadham | - | - | - | - | - | - |
| Dermatology | 275 | 8.9 | 27 | 2 | 7.4 | 1 |
| ENT | 507 | 16.4 | 27 | 10 | 7.6 | - |
| Medicine | 3757 | 121.2 | 144 | 90 | 4.4 | 72 |
| Obstetrics & Gynae | 5501 | 177.5 | 200 | 149 | 7.4 | - |
| Ophthalmology | 705 | 22.7 | 49 | 4 | 3.0 | - |
| Orthopaedics | 1258 | 40.6 | 48 | 34 | 11.1 | - |
| Paediatrics | 3265 | 105.3 | 124 | 78 | 5.4 | 20 |
| Psychiatry | 710 | 22.9 | 27 | 15 | 14.2 | - |
| Surgery | 3124 | 100.8 | 126 | 73 | 7.3 | 4 |
| Cardiac Surgery | - | - | - | - | - | - |
| Neuro Surgery | - | - | - | - | - | - |
| Radiotherapy | 361 | 11.6 | 23 | 3 | 2.2 | - |
| Palliative Medicine | 78 | 2.5 | 4 | 2 | 19.5 | 1 |
| Dental Surgery | - | - | - | - | - | - |
| Infectious Disease | - | - | - | - | - | - |

| | Registration | Admissions | Anaesthesia |
|--------------------------|--------------|-----------------------|-------------|
| Normal (Avg./Day-1491) | 38762 | Total | 3317 |
| Emergency (Avg./Day-135) | 4173 | Average /day | 107 |
| Maximum Registration/day | 2003 | Maximum /day | 141 |
| Minimum Registration/day | 1032 | Minimum /day | 46 |
| Clinical F M Unit : MLC: | 193 | Deaths & brought dead | 113 |
| Newborn | 387 | IUD | 10 |
| | | General | 118 |
| | | Short GA | - |
| | | Regional | 548 |
| | | IV Sedation/MAC | 4 |
| | | PAC OPD | 453 |
| | | Cath/ RTH/ECT | 6 |

| Department | Outpatients | | | | Admissions (Cum:Cumulative) | | | |
|----------------------|--------------|--------------|--------------|---------------|-----------------------------|--------------|--------------|-------------|
| | New | Old | Total | Cum(23) | May (23) | Cum(23) | Cum(22) | %Change |
| Alternative Medicine | 39 | 58 | 97 | 846 | - | - | - | - |
| Arogyadham | 61 | 183 | 244 | 1011 | - | - | - | - |
| Dental Surgery | 768 | 1134 | 1902 | 9837 | - | 5 | 5 | - |
| Dermatology | 2211 | 2786 | 4997 | 24456 | 37 | 101 | 109 | -7.3 |
| ENT | 1783 | 1624 | 3407 | 17758 | 67 | 365 | 326 | +12.0 |
| GOPD | 4327 | 7644 | 11971 | 54436 | - | - | - | - |
| Peripheral | 4 | - | 4 | 208 | - | - | - | - |
| Medicine | 3999 | 6108 | 10107 | 46880 | 845 | 4037 | 3975 | +1.6 |
| Palliative Medicine | - | - | - | - | 4 | 20 | 50 | +60.0 |
| Obstetrics & Gynae | 1191 | 3713 | 4904 | 23388 | 739 | 3794 | 4074 | -6.9 |
| Ophthalmology | 1676 | 1160 | 2836 | 14460 | 237 | 1980 | 2479 | -20.1 |
| Orthopaedics | 3358 | 3016 | 6374 | 29031 | 113 | 671 | 660 | +1.7 |
| Paediatrics | 737 | 1486 | 2223 | 14958 | 608 | 3483 | 3342 | +4.2 |
| Physiotherapy | 849 | 695 | 1544 | 6875 | - | - | - | - |
| Psychiatry | 262 | 1341 | 1603 | 8180 | 50 | 268 | 263 | +1.9 |
| Radiotherapy | 44 | 638 | 682 | 3583 | 162 | 952 | 950 | +0.2 |
| Surgery | 3410 | 3572 | 6982 | 31496 | 430 | 2141 | 1907 | +12.3 |
| Neuro Surgery | 118 | 178 | 296 | 2770 | - | 81 | 221 | -63.3 |
| Emergency | 710 | 89 | 799 | 3883 | 25 | 215 | 254 | -15.4 |
| Total | 25550 | 35426 | 60976 | 294060 | 3317 | 18113 | 18615 | -2.7 |

Blood Bank

| Item | Collected | Per Day | Issued |
|------------------------------------|-----------|---------|--------|
| Blood Bags | 581 | 19 | 89 |
| Blood Bags issued for components - | - | - | 124 |
| Red Cell Concentrate | 286 | 9 | 261 |
| Fresh Frozen Plasma | 286 | 9 | 147 |
| Platelet Concentrate | 176 | 6 | 136 |

| Dietary Services- Diet served | | | Milk consumed |
|-------------------------------|--------|--------|---------------|
| Patients | Nurses | Guests | Milk (Lit) |
| 8201 | 2291 | 247 | 6179 |

Investigations

| Department | Laboratory | Validated Tests | Per Day 2023 | | | |
|--------------------------|-------------------------|-----------------|--------------|------|-----|----|
| | | | May | Apr | | |
| Biochemistry | Routine | | 31918 | 1029 | 957 | |
| | Special | | 4407 | 142 | 142 | |
| Microbiology | Bacteriology | | 1991 | 77 | 78 | |
| | Mycobacteriology | | 497 | 19 | 22 | |
| | Mycology | | 88 | 3 | 2 | |
| | Serology / Immunology | | 1155 | 44 | 48 | |
| | Parasitology | | 369 | 14 | 17 | |
| | Virology | | 4050 | 156 | 147 | |
| | Covid | | 15 | 1 | 2 | |
| | Histopathology | | 419 | 16 | 16 | |
| | Cytopathology | | 630 | 24 | 22 | |
| | Haematology | | 9706 | 373 | 343 | |
| Pathology | Coagulation & Serology | | 4293 | 165 | 153 | |
| | Clinical | | 7693 | 248 | 253 | |
| | Blood Grouping | | 1812 | 58 | 60 | |
| | Immuno - Histochemistry | | 1 | 0.03 | - | |
| | Flow Cytometry | | - | - | - | |
| | Haemat Special | | 1056 | 41 | 31 | |
| | X-Ray | | 11477 | 370 | 357 | |
| | Radiology | Ultrasonography | | 2163 | 70 | 72 |
| | | CT | | 645 | 25 | 24 |
| | | MRI | | 263 | 10 | 12 |
| Conventional Radiography | | - | - | 1 | | |
| E C G | | 1444 | 56 | 52 | | |
| Medicine | Echocardiography | | 135 | 5 | 6 | |
| Paediatrics | Paediatrics | | 2 | 0.07 | 0.2 | |
| Obst & Gynae | Gynae | | 8 | 0.3 | 1 | |
| | Iul Lab | | - | - | 0.2 | |
| Physiotherapy | Physiotherapy | | 2136 | 82 | 67 | |
| Forensic | Toxicology | | 53 | 2 | 1 | |
| Physiology | Reproductive Bio Unit | | 33 | 1 | 1 | |
| | Sports Physiology Lab | | - | - | - | |
| Neurophysiology | | 70 | 3 | 3 | | |
| CommMed | N T E P | | 8 | 0.3 | 0.4 | |
| Radiotherapy | CT Simulation | | 27 | 1 | 1 | |
| Anatomy | Cytogenetic | | 5 | 0.2 | 1 | |

*These numbers denote test results entered or partially validated through HIS as on 2nd Jun-23. These tests are directly billed to the patient.