Anaesthesiology and Intensive Care

Services provided

1. OPD = 8221
2. Major and Minor operations (General Surgery, Orthopedics, Paediatrics, Plastic Surgery, Urology, OBS & Gynae., ENT and Emergency surgeries) = 8631
3. Patients admitted in ICU
4. All emergency intubations and CPCR calls from various wards of Rajindra Hospital and T.B. Hospital are attended round the clock.
5. Anaesthesia work at Military hospital, Patiala.
6. Anaesthesia in remote locations (C.T. scan)

Biochemistry

Patient care:

1. Routine Investigations (e.g. RFT,LFT, Electrolytes, Diabetic/Lipid Profile etc.) = 2,45,270
2. Glycosylated Haemoglobin = 970
3. Hormonal Profile (e.g. Thyroid Profile, Infertility Profile, HCG) = 10,127
4. Cancer Markers (e.g. PSA,CEA,Ca -125) = 2025
5. Emergency (e.g. Sugar, RFT, Electrolytes, CSF, Bilirubin & CK-MB) = 83,330
6. Grand Total =3,41,722.

Chest And Tuberculosis

Patient Care:

1. Patients
   1. OPD patient New 3551
   2. Indoor patents 54417
2. Bed Occupancy
   1. 85.2%
   2. DOT PLUS 22.9%
3. No. Of Procedures done in this year
   1. Spirometry 1523
   2. Bronchoscopy 165
   3. Intubation 74
   4. Diagnostic Aspiration 200
   5. Therapeutic Aspiration 190
   6. Diagnostic FNAC 47
   7. X-rays 26904
   8. Antiseptic Dressing & Tube 65
4. No. Of Para clinical tests done this year
   1. Hb 2818
   2. TLC/DLC 1820
   3. AEC 2467
   4. ESR 89
   5. MP 77
   6. BT/CT 1
   7. PLT.COUT 617
   8. URINE 2554
   9. SPUTEM 6779
   10. RBS 414
   11. UREA 400
   12. CREATINIE 400

Community Medicine

Patient Care-

1. UTHC - OPD - 4800, Antenatal patients -202, Immunisation – 199
2. Anti-Rabies Clinic - 1328 new OPD patients
3. Immunisation clinic - 3185 new Registrations for Immunisation

ENT, Head & Neck Surgery

Patient care -

1. OPD cases- 30456
   1. new- 22344
   2. old- 8112
2. Surgeries- 1905
   1. Major- 930
   2. Minor- 975
3. IPD cases- 1539

Forensic Medicine

Patient care / Services provided

1. Autopsy services including state wide referral for about 750 cases per year, including cases of negligence, custodial deaths, dowry deaths, drowning, electrocution, poisoning, female foeticide, sexual assault, hanging, strangulation, traffic accidents, vitriolage, homicides, suicides, natural deaths, etc.
2. Medicolegal examination of about 2500 cases in casualty department including cases of torture, poisoning, bride-burning, traffic accidents, assault, sexual assault, age estimation, etc.
3. Re-examination of medico-legal cases referred by various statutory authorities
4. State Medico-legal consultant services and expert opinions to other government departments like health, CBI, police, SHRC, NHRC, crime branch, railways, insurance, etc.
5. Expert / State witness in various court evidences

Internal Medicine

1. In addition to catering to the need of general medicine patients specialty clinic are available for geriatrics, kidney patients (Nephrology clinics), liver patients and cardiology patients. A separate cardiology indoor facility is available for patients.
2. 31001 Old and 73007 New patients attend the medical OPD.

Microbiology

Patient Care Services

1. Bacteriology: 19,620
2. Serology: 48,005
3. Mycology: 1,648
4. TB Section: 489
5. Parasitology: 2,520
6. ICTC: 14,050
7. SRL: 4,528
8. CD4: 6,707
9. IDSP: 215
10. NVBDCP: 264
11. Total Samples Tested: 98,046

Obstetrics & Gynaecology

Patient care

1. Total Births – 3830
2. OPD Cases (New) – 12468
3. OPD Cases (Old) – 10517
4. Operations Major – 479
5. Minor - 594

Ophthalomology

Patient care:

1. Holding camps in urban., slums and villages under NPCB.
2. Clinics set up in ward no. 16
3. OPD new case: 21256
4. OPD follow up cases: 17100
5. Major operations: 1032
6. Minor operations: 248
7. Advanced investigations
   1. Perimetry: 281
   2. OCT: 184
   3. Fundus Photography: 247, Lasers- 2
   4. B-Scan: 29
   5. A- Scan: 255
   6. Tonopen: 92

Pediatrics

PATIENT CARE:

1. Outdoor: 25003
2. Indoor: 7693

Plastic Surgery

Patient Care:

1. Provided preventive, promotive & curative health care to patients at tertiary level as related to Plastic Surgery.
2. Emergency care as related to Plastic Surgery as and when called for.
3. Plastic Surgery consultation to other institution of Punjab Government as and when required through Telemedicine.
4. About three thousand patients were examined in the Plastic Surgery OPD.
5. About three hundred fifty patients were directly admitted in the department.
6. Many more patients were transferred from other departments e.g. General surgery, Orthopedics, ENT & Ophthalmology.
7. About four hundred fifty five operation were performed which included both major & minor operations.

Psychiatry

Patient Care

1. Patients Male Female Male<14Yrs Female<14Yrs Total

OPD Patient 16070 10470 252 109 26901

IPD Patient 452 121 \_ \_ 573

Total 16522 10591 252 109 27474

Other Procedures being carried out:

1. Electro-Encephalogram (EEG)
2. Electroconvulsive Therapy (ECT)
3. Bicom-Bioresonance Therapy
4. Behavior Therapy
5. ECG

Psychological Testing

1. Detailed History and examination of OPD and IPD patients.
2. Routine and special investigations of patients.
3. Psychological evaluation of various patients.

Other Services:

1. OST Center at Rajindra Hospital, Patiala.
2. District Mental Health Programme (DMHP) in district Sangrur.
3. Prison Psychiatric Services: De-addiction & Psychiatry services and monitoring.
4. Chest and T.B (MDR T.B) Consultation.
5. Consultation Liaison Psychiatry.
6. Telemedicine.
7. Certification Mental Retardation, Mental illness.
8. IEC Activities.

Radiodiagnosis

Patient Care:

1. X-Rays 41626
2. Special Investigations & Mammographies 731
3. Ultrasound/Colour Doppler 22757
4. CT Scans 12734

Radiotherapy

Patient Care

1. New Patients 1025
2. Follow up Patients 6007
3. TELETHERAPY
   1. New patients treated on Theratrons 184
   2. Total patients treated on Theratrons 3383
   3. Exposure given on Theratrons 8113
4. BRACHTHERAPY
   1. Total Patient treated 01
   2. Intracavitary applications --
   3. Vaginal Vault applications --
5. SIMULATION DONE
   1. Simulator CT 114
   2. Immobilization caste 02
6. CHEMOTHERAPY
   1. Chemotherapy dispensed from day care ward 1637

Dermatology, Venerology & Leprology / Skin

PATIENT CARE:

1. OPD: 49114
2. IPD: 290
3. MINOR PROCEDURE:
   1. Intralesional injections 90
   2. Radio/Electro Cautery 240
   3. TCA/KOH application 553
   4. Cryotherapy 53
   5. Skin Biopsy 724
   6. Chemical peeling for Melasma 425
   7. Chemical resurfacing of scarred skin (CROSS) 164
   8. Platelet Rich Plasma (PRP) Injection for Androgenetic Alopecia and Acne scarring 32
   9. Podowart application for Genital/Anal Warts, Subscision for Acne Scars 453
4. LAB INVESTIGATIONS: Bed side investigations, Hair/nail for fungus, Haemoglobin estimation, Giemsa staining, Gram Staining, Modified ZN Staining (slit Smear),Wet mount, Autologous serum skin testing, woods lamp Examination.
5. Special clinics run by the department: Leprosy Clinic, STI clinic, Pigmentation clinic, Psoriasis clinic, Urticaria/Allergy clinic.

Urology

OPD PATIENTS

New 5341

Old 2892

Total 8233

OPERATIONS

Special operations 11

Major operations 176

Minor operations 362

Total 549

Uro-radiology Investigations 210