

**MEDICAL RECORD DEPARTMENT**

*M.R.D.*

**GOVIND BALLABH PANT INSTITUTE OF  
POST GRADUATE MEDICAL EDUCATION & RESEARCH**

**GOVT. OF NCT OF DELHI**

*Statistical*

*Record*

*Data*

**2018**

# **MEDICAL RECORD DEPARTMENT**

The Medical record Department of GIPMER has come into existence in the year 1964. This Department is responsible for monitoring, maintaining and keeping of the medical record of Indoor/out door patients. Medical Record of the Indoor Patients are being maintained on modern's lines, comparable with any good method of recording systems.

This hospital is a super specialties hospital and the records are being used for patient care, future planning, research work for medical professionals, medical legal purpose and effective Administrative control which reflect the quality of record.

The Diagnosis and operations are being coded according to the **W.H.O.** classifications ICD-10. Apart from maintaining of the records, this department is responsible for providing assistant to the patient and their relative for LIC claims, correction & modifications of patient and other concerned needs.

Medical record department is being computerized in parts since May, 2008 is being done for the discharged indoor patients. The computerization has been extended for admission, discharge and death cases also since 1st January, 2010.

Medical Record Department is playing key role in conducting & organizing monthly death review committee meeting which attended by entire faculties in which the death cases selected by the members of Death Review Committee are discussed. This department also provides statistical data of this hospital for conducting the research work in different specialties.

G.B.Pant Hospital is superspeciality Hospital therefore Medical Record Department has also maintains the OPD records of cardio, Cardiothoracic, Gastro-Gestrosurgery, Neuro-Neursurgy& Psychiatry for regular follow up of old and new OPD cases.

Enc:- Statistical data Enclosed

**(C.M.O./C MRD)**

# MEDICAL RECORD DEPARTMENT

<b>S.NO.</b>	<b>INDOOR SERVICES</b>	<b>2018</b>	
1	Number of Beds	735	
2	Admission	31445	
3	Discharge including Death	31408	
4	Death	1403	
5	Census Day	220608	
6	Daily Average of number of Indoor Patients	604.41	
7	Average bed Occupancy	82.23%	
8	Length of Stay Per Patient (in days)	7.02	
9	Bed Turn Over Rate	42.73	
	<b>OPD SERVICES</b>		
1	NEW CASES	128337	
2	OLD CASES	789420	
3	GRAND TOTAL	917757	
4	Number of OPD Patients ( Daily)	3143	
5	No. of Clinics	21	
6	OPD Working Days	292	
7	OPD ECG	39033	
	<b>CATH LAB</b>		
1	CAG	7328	
2	Stent	7553	
3	Others	4605	
4	Total	19486	
	<b>OPERATION</b>		
1	Major Operations	4510	
2	Minor Operations	171	
3	Total	4681	
	<b>EMERGENCY SERVICE</b>		
1	ADMISSION	9890	
2	OBSEVATION	15551	
3	TOTAL	25441	

# MEDICAL RECORD DEPARTMENT

S.NO.	DEPTT. WISE DISTRIBUTIONS OF ADMISSSION	
1	Cardiology	20495
2	CTVSurgery	1610
3	Neurology	2315
4	Neuro-surgery	1906
5	Gastro Entrology	2201
6	Gastro-surgery	2123
7	Psychiatry	736
8	Staff	41
9	Anths.	20
	<b>Total</b>	<b>31445</b>

S.NO.	DEPTT. WISE TRANSFER ADMISSION	
1	Cardiology	309
2	CTVSurgery	3
3	Neurology	16
4	Neuro-surgery	47
5	Gastro Entrology	27
6	Gastro-surgery	26
7	Psychiatry	0
8	Staff	0
9	Anths.	8
	<b>Total</b>	<b>436</b>

# MEDICAL RECORD DEPARTMENT

S.NO.	DEPTT. WISE OPD ATTENDANCE	NEW	OLD	TOTAL
1	Cardiology	53462	364238	417700
2	CTVSurgery	5792	83032	88824
3	Neurology	20952	112972	133924
4	Neuro-surgery	5719	29519	35238
5	Gastro-entrolgy	21492	91783	113275
6	Gastro-surgery	4040	27928	31968
7	Psychiatry	7842	64064	71906
8	Staff	9020	15462	24482
9	Anths.	18	422	440
	<b>Total</b>	<b>128337</b>	<b>789420</b>	<b>917757</b>
	<b>DEPTT.WISE OPERATIONS PERFORMED</b>	<b>MAJOR</b>	<b>MINOR</b>	<b>TOTAL</b>
1	NEURO-SURGERY	1882	39	1621
2	CARDIO-SURGERY	1352	92	1444
3	GASTRO-SURGERY	1576	40	1616
	<b>Total</b>	<b>4510</b>	<b>171</b>	<b>4681</b>
<b>S.NO.</b>	<b>NURSING HOME</b>			
1	ADMISSION	3378		
2	DISCHARGE INCLUDING DEATH	3943		
3	DEATH	69		
4	CENSUS DAY	27477		
5	NO. OF BEDS	105		
6	DAILY AVERAGE	75.27		
7	BED OCCUPANCY	71.69%		
	<b>DISTRIBUTIONS OF ADMISSION DEPTT.WISE(N.H.)</b>			
1	Cardiology	<b>3165</b>		
2	CTVSurgery	<b>30</b>		
3	Neurology	<b>66</b>		
4	Neuro-surgery	<b>605</b>		
5	Gastro Entrolgy	<b>82</b>		
6	Gastro-surgery	<b>415</b>		
7	PSY	<b>02</b>		
8	Staff	<b>13</b>		
	<b>Total</b>	<b>3378</b>		

# MEDICAL RECORD DEPARTMENT

S.NO.	<b>PERFORMED DEPTT.WISE</b>		
<b>1.</b>	<b>CARDIOLOGY</b>		
(I)	<b>CATH LAB-I (SIXTH FLOOR)</b>		
	CAG	3410	
	STENT	3997	
	OTHERS	1411	
	<b>TOTAL</b>	<b>8818</b>	
(II)	<b>CATH LAB-II (ACL-I)</b>		
	CAG	0	
	STENT	0	
	OTHERS	595	
	<b>TOTAL</b>	<b>595</b>	
(III)	<b>CATH LAB-III (ACL-II)</b>		<b>Total DCL+ACL-1&amp;2</b>
	CAG	3918	<b>CAG -7328</b>
	STENT	3556	<b>Stent -7553</b>
	OTHERS	2599	<b>Others -4605</b>
	<b>TOTAL</b>	<b>10073</b>	<b>Total -19486</b>
(IV)	<b>ECHO LAB</b>		
	TTE	50831	
	TEE	184	
	FOETAL ECHO	123	
	L N H	8082	
	DSE	39	
	<b>TOTAL</b>	<b>59259</b>	
	CONTRAST *	129	
(V)	<b>TMT LAB</b>		
	TMT	5646	
	HUTT	72	
	HOLTER	0	
	VASCULAR	43	
	PACEMAKER	4198	
	<b>TOTAL</b>	<b>10859</b>	

# MEDICAL RECORD DEPARTMENT

2.	<b>CARDIO-THORACIC SURGERY</b>	
	<b>OPERATION</b>	
	MAJOR	1352
	MINOR	92
	<b>TOTAL</b>	<b>1444</b>
3.	<b>GASTRO-ENTROLOGY</b>	
(I)	E R C P	1850
	DILATAION	837
	ESOPHAGEAL PROCEDURES	117
	LIVER BX	68
	ULTRA SOUND	03
	<b>TOTAL</b>	<b>2875</b>
(II)	<b>ENDOSCOPY</b>	
	UGIE (ENDOSCOPY)	9272
	EVL	606
	GLUE	51
	<b>THERAPEUTIC PROCEDURE</b>	
	FB	33
	EST	06
	TRICLIP	10
	DAITATION	44
	APC	21
	PEG	15
	REPLACEMENT	07
	EMR	06
	INTER GESTIC BALLON	02
	OSTC CLIPING	11
	SIGMOID SCOPY	937
	POLY PECTONY	69
	COLONSCOPY	1934
	ESOPHAGEAL	168
	<b>MANOMETRY</b>	
	PH	05
	AND RECTAL	28
	EUSB	973
	<b>TOTAL</b>	<b>14198</b>

# MEDICAL RECORD DEPARTMENT

(III)	<b>GASTRO LAB</b>	
	HBS Ag	40658
	ANTI HCV	38088
	HBE Ag	4604
	ANTI HBE	4361
	IGM HBC	1530
	TOTAL Anti Hbc	2431
	IGM HAV	41
	IGM HEV	1418
	ANTI HBS	2291
	TTG	726
	AGA	0
	FECCAL FAT(S)	108
	H2 Breath test	159
	<b>TOTAL</b>	<b>96415</b>

4.	<b>GASTRO-SURGERY OPERATION</b>	
	MAJOR OPERATION	1576
	MINOR OPERATION	40
	<b>TOTAL</b>	<b>1616</b>
5.	<b>NEUROLOGY</b>	
(I)	<b>EEG&amp;EMG LAB</b>	
	NCV	2191
	EMG	241
	EP	388
	EEG	1765
	VEEG	1730
	PSG	86
	TMS	0
	<b>TOTAL</b>	<b>6401</b>
(II)	PHYSIOTHERAPY	<b>20175</b>
(III)	OCCUPATIONAL THERAPY	<b>23783</b>
(IV)	SPEECH THERAPY	<b>352</b>
(V)	<b>WARD -VI LAB</b>	
	ABG	2452
	ECG	974
	COLOUR DOPLAR	182
	PLASMA PHARESIS	64
	<b>TOTAL</b>	<b>3672</b>



# MEDICAL RECORD DEPARTMENT

6.	<b>NEURO-SURGERY</b>	
(I)	<b>OPERATION</b>	
	MAJOR OPERATION	1583
	MINOR OPERATION	39
	<b>TOTAL</b>	<b>1621</b>
(II)	CONVENTIONAL PROCEDURE	
	MAJOR	117
	MINOR	190
	<b>TOTAL</b>	<b>307</b>
	<b>G.TOTAL (1+2)</b>	<b>1928</b>
7.	<b>BIOCHEMISTRY</b>	
	HEPTIC	753658
	RENAL	327733
	LIPIDS	151782
	COAGULATION	98542
	ELECTROLYTES	378982
	GLUCOSE	81367
	HORMONES	66941
	DRUGS AND SPECIAL TEST	65188
	<b>TOTAL</b>	<b>1924193</b>

8.	<b>RADIOLOGY</b>	
	ULTRASOUND	21400
	C. DOPPLER	7389
	X-RAY	66694
	SPECIAL	2196
	C.T. SCAN	34428
	M.R.I.	0
	<b>ANY OTHERS</b>	
	FNAC	405
	NEEDLE ASPIRATIONS	219
	CATHETER DRAINAGE (PCD)	263
	BILIARY DRAINAGE (PTBD)	151
	BILIARY STENT	40
	RADIOFREQUENCY ABLATION (RFA)	0
	HYDATID CYST,PAIR	0
	<b>TOTAL</b>	<b>133185</b>
9.	<b>PATHOLOGY</b>	
	<b>(I) Hematology</b>	
	Complete Hemogram	712135
	ESR	35851
	BT/CT	10389
	Body Fluids	1861
	Urine Routine	26326

# MEDICAL RECORD DEPARTMENT

	Urine Special	2500
	Stool Routine	1774
	Peripheral Smear (PS)	5138
	Malaria Paratite (MP)	795
	Absolute Eosinophil Count	1887
	Acantholytic cell	548
	Retic Count	319
	HB LESS THAN 7.0	2995
	OCCULT BLOOD	462
	MP + VE CASES	08
	<b>(2)Histopathology</b>	
	Histopathology Received and Rep.	13550
	Blocks Made	70051
	Sections cut	106032
	Special Stains	9688
	Immunohisto-Chemistry	14689
	Enzyme histo Chemistry	1890
	Immunofluoroscein Stain	5209
	Cytology With Cell Block	1835
	Frozen Sections	1082
	Elisa Tests(B)	7604
	(3)EM	482
	<b>TOTAL</b>	<b>1035100</b>

10.	<b>MICROBIOLOGY</b>	
	URINE C/S	63811
	STOOL C/S	2199
	BLOOD C/S	61720
	OTHER C/S	114661
	FUNGAL CULTURE(B)	7462
	HOSPITAL INFECTION	13299
	SEROLOGY(B)	61073
	AFB	1820
	MEDIA	164301
	IDENTIFICATION	3382
	SENSITIFIVITY	3382
	<b>EMERGENCY LAB</b>	
	RAPID HIV	22910
	HBs Ag	22910
	HCV	22910
	CULTURE	521
	T.B. CULTURE	75
	<b>TOTAL</b>	<b>566436</b>

# MEDICAL RECORD DEPARTMENT

11.	<b>YOGACENTER</b>	
	New Admission	1049
	Follow-up-Pts.	1666
	M.Meditation	2888
	<b>TOTAL</b>	<b>5603</b>
12.	<b>PSYCHIATRY DEPARTMENT</b>	
	ECT OT	
	INDOOR	363
	OUTDOOR	50
	<b>TOTAL</b>	<b>413</b>
13.	<b>BLOOD BANK</b>	
	<b>Blood Collection</b>	
	Replacement	2629
	Voluntary	8361
	From Other Hospitals	19
	Total Units Collected	
	<b>Blood Components Prepared and Issued</b>	
	Total Blood Processed	9268
	Packed Red Cells Prepared	9265
	FFP Prepared	8808
	Platelets Conc. Prepared	8707
	Cryoprecipitate	435
	Plasma Prepared	444
	No. of Whole Blood issued in GBPH-1	1360
	No. of PRBC issued in GBPH-2	9613
	Total No. of Whole Blood & PRBC Issued in GBPG (1 + 2)	
	Units of Whole Blood issued in GBPH-3	746
	Units of PRBC issued in GBPH--4	7197
	Total Units of Whole Blood & PRBC Issued in GBPH (3+4)	
	Units of Whole Blood & PRBC issued in Other Hospital -5	3071
	Total of (3 + 4 + 5) (Issued)	
	FFP issued + Plasma issued	8864
	Platelets Conc.issued in GBPH-4	4880
	Platelets Conc.issued in Outside-5	1067
	Cryoprecipitate issue	433
	Total Platelets.Conc. Issued (4+5)	
	<b>Blood Testing</b>	

# MEDICAL RECORD DEPARTMENT

	H I V Elisa Test Done	12925
	HCV Elisa Test Done	13074
	HBs Ag Elisa Test Done	13051
	VDRL Test Done	11757
	MP Test Done	11109
	Hb Testing	13968
	Total Blood Grouping	79327
	Warm Blood Testing	
	HIV RAPID TEST	21
	HCV RAPID TEST	27
	HBs Ag RAPID TEST	58
	<b>Cross Matching</b>	
	Albumin X-matching	0
	Coomb's Cross matching	30987
	Total Saline X-Matching	0
	<b>Total X-Matching</b>	
	Antibodies Screening/ coombs test	34864
	FFP Cross matching	8660
	Platelets Conc. Cross matching	5946
	Intravention Cardiology Procedure crossmatched	1545
	No. of open heart's Cross matched	3236
	Platelet-Pheresis Procedures	10
	Autologous Transfusion	0
	Therapeutic donors	11
	TTI Reactive Blood Units	<b>246</b>
	<b>TOTAL</b>	<b>306069</b>

14.	<b>EMERGENCY SERVICE</b>	
	ADMISSION (CARDIOLOGY)	9139
	ADMISSION (NEUROLOGY)	751
	OBSEVATION (CARDIOLOGY)	12532
	OBSEVATION (NEUROLOGY)	3019
	<b>TOTAL</b>	<b>25441</b>

**MEDICAL RECORD OFFICER**