

MEDICAL RECORD DEPARTMENT

M.R.D.

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

GOVT. OF NCT OF DELHI

STATISTICAL

RECORD

DATA

2016

MEDICAL RECORD DEPARTMENT

The Medical record Department of G.B. Pant hospital 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 record 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 Ist 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

**DR.R.K.KALRA
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MEDICAL RECORD DEPARTMENT

S.NO.	INDOOR SERVICES	2016	
1	Number of Beds	735	
2	Admission	31711	
3	Discharge including Death	31785	
4	Death	1439	
5	Census Day	221671	
6	Daily Average of number of Indoor Patients	607	
7	Average bed Occupancy	82.58%	
8	Death Over 48 Hours of Admission	790	
9	Death Under 48 Hours of Admission	649	
10	Length of Stay Per Patient	7 days	
	OPD SERVICES (NEW CASES)		
1	Male	74870	
2	Female	47520	
3	Total	122390	
	OLD CASES		
1	Male	407464	
2	Female	274630	
3	Total	682094	
	GRAND TOTAL		
1	Male	482334	
2	Female	322150	
3	Total	804484	
1	Daily Number of OPD Patients	2691	
2	No. of Clinics		
3	OPD Working Days	299	
4	OPD ECG	33742	
	OPERATION		
1	Major Operations	4414	
2	Minor Operations	336	
3	Total	4750	
	EMERGENCY SERVICE		
1	ADMISSION	6864	
2	OBSEVATION	14034	
3	TOTAL	20898	

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S.NO.	DEPTT. WISE DISTRIBUTIONS ADMISSON	
1	Cardiology	21276
2	CTVSurgery	1666
3	Neurology	2176
4	Neuro-surgery	1628
5	Gastro Entrology	2306
6	Gastro-surgery	2041
7	Psychiatry	512
8	Staff	70
9	Anths.	45
	Total	31711
S.NO.	DEPTT. WISE TRANSFER ADMISSION	
1	Cardiology	627
2	CTVSurgery	07
3	Neurology	19
4	Neuro-surgery	48
5	Gastro Entrology	23
6	Gastro-surgery	23
7	Psychiatry	01
8	Staff	01
9	Anths.	09
	Total	758
S.NO.	DEPTT.WISE DISTRIBUTION OF "DEATH"	
1	Cardiology	644
2	CTVSurgery	91
3	Neurology	146
4	Neuro-surgery	206
5	Gastro Entrology	225
6	Gastro-surgery	102
7	Psychiatry	0
8	Staff	0
9	Anths.	25
	Total	1439

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S.NO.	DEPTT. WISE OPD ATTENDANCE	NEW	OLD	TOTAL
1	Cardiology	61911	295719	357630
2	CTVSurgery	3713	49377	53090
3	Neurology	17783	137263	155046
4	Neuro-surgery	4683	24512	29195
5	Gastro-entrolology	19148	59320	78468
6	Gastro-surgery	3415	19453	22868
7	Psychiatry	7901	73483	81384
8	Staff	3812	22564	26376
9	Anths.	24	403	427
	Total	122390	682094	804484
	DEPTT.WISE OPERATIONS PERFORMED	MAJOR	MINOR	TOTAL
1	NEURO-SURGERY	1394	26	1420
2	CARDIO-SURGERY	1455	114	1569
3	GASTRO-SURGERY	1565	196	1761
	Total	4414	336	4750
S.NO.	NURSING HOME			
1	ADMISSION	4484		
2	DISCHARGE INCLUDING DEATH	5082		
3	DEATH	54		
4	CENSUS DAY	28012		
5	NO. OF BEDS	112		
6	DAILY AVERAGE	77		
7	BED OCCUPANCY	68.75%		
	DISTRIBUTIONS ADMISSION DEPTT.WISE(N.H.)			
1	Cardiology	3396		
2	CTVSurgery	31		
3	Neurology	56		
4	Neuro-surgery	439		
5	Gastro Entrolology	91		
6	Gastro-surgery	416		
7	Anths.	02		
8	Staff	53		
	Total	4484		

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S.NO.	PERFORMED DEPTT.WISE	
1.	CARDIOLOGY	
(I)	CATH LAB-I (SIXTH FLOOR)	
	CAG	746
	STENT	829
	OTHERS	161
	TOTAL	1736
(II)	CATH LAB-II (ACL-I)	
	CAG	4473
	STENT	4242
	OTHERS	1660
	TOTAL	10375
(III)	CATH LAB-III (ACL-II)	
	CAG	3713
	STENT	3563
	OTHERS	1400
	TOTAL	8676
		Total NCL+ACL-1&2
		CAG -8932
		Stent -8634
		Others -3221
		Total -20787
(IV)	ECHO LAB	
	TTE	49529
	TEE	249
	FOETAL ECHO	72
	L N H	6875
	DSE	69
	TOTAL	56794
	CONTRAST *	206
(V)	TMT LAB	
	TMT	6378
	HUTT	93
	HOLTER	1446
	VASCULAR	60
	PACEMAKER	3170
	TOTAL	11147

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2.	CARDIO-THORACIC SURGERY	
	OPERATION	
	MAJOR	1455
	MINOR	114
	TOTAL	1569
3.	GASTRO-ENTROLOGY	
(I)	E R C P	2327
	DILATAION	1178
	ESOPHAGEAL PROCEDURES	152
	LIVER BX	76
	TOTAL	3733
(II)	ENDOSCOPY	
	UGIE (ENDOSCOPY)	9011
	EVL	902
	GLUE	109
	THERAPEUTIC PROCEDURE	
	FB	41
	EST	20
	TRICLIP	18
	DAITATION	188
	APC	34
	PEG	26
	REPLACEMENT	12
	EMR	17
	INTER GESTIC BALLON	0
	OSTC CLIPING	3
	SIGMOID SCOPY	862
	POLY PECTONY	94
	COLONSCOPY	1719
	ESOPHAGEAL	218
	MANOMETRY	
	PH	7
	AND RECTAL	35
	EUSB	891
	TOTAL	14207

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(III)	GASTRO LAB	
	HBS Ag	29884
	ANTI HCV	24817
	HBE Ag	3559
	ANTI HBE	3553
	IGM HBC	1193
	TOTAL Anti Hbc	1789
	IGM HAV	384
	IGM HEV	977
	ANTI HBS	566
	TTG	1201
	AGA	924
	FECCAL FAT(S)	396
	H2 Breath test	468
	TOTAL	69711

4.	GASTRO-SURGERY	
	OPERATION	
	MAJOR OPERATION	1565
	MINOR OPERATION	196
	TOTAL	1761
5.	NEUROLOGY	
(I)	EEG&EMG LAB	
	NCV	1807
	EMG	159
	EP	382
	EEG	2362
	VEEG	718
	PSG	84
	TMS	38
	TOTAL	5550
(II)	PHYSIOTHERAPY	21694
(III)	OCCUPATIONAL THERAPY	27983
(IV)	SPEECH THERAPY	1734
(V)	WARD -VI LAB	
	ABG	2963
	ECG	854
	COLOUR DOPLAR	128
	PLASMA PHARESIS	25
	TOTAL	3970

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6.	NEURO-SURGERY	
(I)	OPERATION	
	MAJOR OPERATION	1394
	MINOR OPERATION	26
	TOTAL	1420
(II)	CONVENTIONAL PROCEDURE	
	MAJOR	108
	MINOR	158
	TOTAL	266
	G.TOTAL (1+2)	1686
7.	BIOCHEMISTRY	
	HEPTIC	623095
	RENAL	281276
	LIPIDS	112134
	COAGOLATION	99349
	ELECTROLYTES	288070
	GLUCOSE	69821
	HORMONES	55639
	DRUGS AND SPECIAL TEST	48944
	TOTAL	1578330

8.	RADIOLOGY	
	ULTRASOUND	20758
	C. DOPPLER	5483
	X-RAY	56801
	SPECIAL	2033
	C.T. SCAN	25445
	M.R.I.	1477
	ANY OTHERS	
	FNAC	437
	NEEDLE ASPIRATIONS	162
	CATHETER DRAINAGE (PCD)	205
	BILIARY DRAINAGE (PTBD):STENT	223
	RADIOFREQUENCY ABLATION (RFA)	2
	HYDATID CYST,PAIR	3
	TOTAL	113029
9.	PATHOLOGY	
	(1)Hematology	
	Complete Hemogram	617080
	ESR(B)	26835
	BT/CT(B)	8811
	Body Fluids	1768
	Urine Routine(U)	29713

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	Urine Special(U)	2078
	Stool Routine(S)	2292
	Peripheral Smear(P/S)	3454
	Malaria Paratite (MP)	812
	Absolute Eosinophil Count (AEC)	1152
	Acanltw Lytis	06
	Retic Count	224
	Absolute Neutrophil Count (ANC)	0
	TOXIC (B)	553
	(2)Histopathology	
	Histopathology Received and Rep.	13922
	Blocks Made	41428
	Sections cut	82288
	Special Stains	9805
	Immunohisto-Chemistry	10983
	Enzyme histo Chemistry	1700
	ImmunoFluroeen Stain	6264
	Cytology With Cell Block	1613
	Frozen Sections	1141
	Elisa Tests(B)	6745
	(3)EM	82
	TOTAL	870749

10.	MICROBIOLOGY	
	URINE C/S	26329
	STOOL C/S	595
	BLOOD C/S	41421
	OTHER C/S	94297
	FUNGAL CULTURE(B)	4517
	HOSPITAL INFECTION	27869
	SEROLOGY(B)	42776
	AFB	1533
	MEDIA	94750
	IDENTIFICATION	3286
	SENSITIFIVITY	3286
	EMERGENCY LAB	
	RAPID HIV	14889
	HBs Ag	14889
	HCV	14889
	CULTURE	289
	DENGUE	0
	TOTAL	385615

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11.	YOGACENTER	
	New Admission	1960
	Follow-up-Pts.	1522
	M.Meditation	3157
	TOTAL	6639
12.	PSYCHIATRY DEPARTMENT	
	ECT OT	
	INDOOR	437
	OUTDOOR	30
	TOTAL	467
13.	BLOOD BANK	
	Blood Collection	
	Replacement	3525
	Voluntary	9273
	From Other Hospitals	19
	Total Units Collected	
	Blood Components Prepared and Issued	
	Total Blood Processed	10438
	Packed Red Cells Prepared	9348
	FFP Prepared	9129
	Platelets Conc. Prepared	9781
	Cryoprecipitate	169
	Plasma Prepared	171
	No. of Whole Blood issued in GBPH-1	2379
	No. of PRBC issued in GBPH-2	6767
	Total No. of Whole Blood & PRBC Issued in GBPG (1 + 2)	
	Units of Whole Blood issued in GBPH-3	2700
	Units of PRBC issued in GBPH--4	6024
	Total Units of Whole Blood & PRBC Issued in GBPH (3+4)	
	Units of Whole Blood & PRBC issued in Other Hospital -5	4287
	Total of (3 + 4 + 5) (Issued)	
	FFP issued + Plasma issued	8737
	Platelets Conc.issued in GBPH-4	4304
	Platelets Conc.issued in Outside-5	1436
	Cryoprecipitate issue	309
	Total Platelets.Conc. Issued (4+5)	
	Blood Testing	
	H I V Elisa Test Done	15501
	HCV Elisa Test Done	15424

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	HBs Ag Elisa Test Done	15445
	VDRL Test Done	14396
	MP Test Done	13820
	Hb Testing	32189
	Total Blood Grouping	79073
	Warm Blood Testing	1623
	HIV RAPID TEST	105
	HCV RAPID TEST	50
	HBs Ag RAPID TEST	97
	Cross Matching	
	Albumin X-matching	15802
	Coomb's Cross matching	45206
	Total Saline X-Matching	61016
	Total X-Matching	
	FFP Cross matching	8708
	Platelets Conc. Cross matching	5740
	Intravention Cardiology Procedure crossmatched	1545
	No. of open heart's Cross matched	2776
	Platelet-Pheresis Procedures	5
	Autologous Transfusion	4
	Therapeutic donors	14
	TTI Reactive Blood Units	291
	TOTAL	417626

14.	EMERGENCY SERVICE	
	ADMISSION (CARDIOLOGY)	6259
	ADMISSION (NEUROLOGY)	605
	OBSEVATION (CARDIOLOGY)	10972
	OBSEVATION (NEUROLOGY)	3062
	TOTAL	20898

MEDICAL RECORD OFFICER