

MEDICAL RECORD DEPARTMENT

*M.R.D.*

*G.B.PANT HOSPITAL*

STATISTICAL

RECORD

DATA

2013

# 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.Chetan Roy**

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

# MEDICAL RECORD DEPARTMENT

S.NO.	INDOOR SERVICES	2013	ACTUAL BEDS
1	Number of Beds	691	681
2	Admission	27177	
3	Discharge including Death	27166	
4	Death	1132	
5	Census Day	209309	
6	Daily Average of number of Indoor Patients	573.44	
7	Average bed Occupancy	82.98%	84.20%
8	Death Over 48 Hours of Admission	799	
9	Death Under 48 Hours of Admission	333	
	<b>OPD SERVICES (NEW CASES)</b>		
1	Male	57728	
2	Female	38798	
3	Total	96526	
	<b>OLD CASES</b>		
1	Male	361433	
2	Female	238253	
3	Total	599686	
	<b>GRAND TOTAL</b>		
1	Male	419161	
2	Female	277051	
3	Total	696212	
1	Daily Number of OPD Patients	2344	
2	No. of Clinics	12	
3	OPD Working Days	297	
4	OPD ECG	29347	
	<b>OPERATION</b>		
1	Major Operations	4741	
2	Minor Operations	331	
3	Total	5072	

# MEDICAL RECORD DEPARTMENT

<b>S.NO.</b>	<b>DEPTT. WISE DISTRIBUTIONS ADMISSION</b>	
1	Cardiology	17408
2	CTVSurgery	1697
3	Neurology	1978
4	Neuro-surgery	1537
5	Gastro Entrology	2117
6	Gastro-surgery	2007
7	Psychiatry	301
8	Staff	131
9	Anths.	01
	<b>Total</b>	<b>27177</b>
<b>S.NO.</b>	<b>DEPTT. WISE TRANSFER ADMISSION</b>	
1	Cardiology	436
2	CTVSurgery	31
3	Neurology	22
4	Neuro-surgery	123
5	Gastro Entrology	32
6	Gastro-surgery	43
7	Psychiatry	0
8	Staff	02
9	Anths.	01
	<b>Total</b>	<b>690</b>
<b>S.NO.</b>	<b>DEPTT.WISE DISTRIBUTION OF "DEATH"</b>	
1	Cardiology	313
2	CTVSurgery	129
3	Neurology	132
4	Neuro-surgery	210
5	Gastro Entrology	225
6	Gastro-surgery	116
7	Psychiatry	0
8	Staff	1
9	Anths.	6
	<b>Total</b>	<b>1132</b>

# MEDICAL RECORD DEPARTMENT

S.NO.	DEPTT. WISE OPD ATTENDANCE	NEW	OLD	TOTAL
1	Cardiology	47064	249150	296214
2	CTVSurgery	1685	47995	49680
3	Neurology	13389	117445	130834
4	Neuro-surgery	6033	27673	33706
5	Gastro-entrolology	15165	51131	66296
6	Gastro-surgery	3065	17820	20885
7	Psychiatry	4333	52809	57142
8	Staff	5458	19233	24691
9	Anths.	334	16430	16764
	<b>Total</b>	<b>96526</b>	<b>599686</b>	<b>696212</b>
	<b>DEPTT.WISE OPERATIONS PERFORMED</b>	<b>MAJOR</b>	<b>MINOR</b>	<b>TOTAL</b>
1	NEURO-SURGERY	1496	198	1694
2	CARDIO-SURGERY	1530	99	1629
3	GASTRO-SURGERY	1715	34	1749
	<b>Total</b>	<b>4741</b>	<b>331</b>	<b>5072</b>
S.NO.	<b>NURSING HOME</b>		ACTUALBEDS	
1	ADMISSION	2753		
2	DISCHARGE INCLUDING DEATH	2882		
3	DEATH	66		
4	CENSUS DAY	21357		
5	NO. OF BEDS	85	78	
6	DAILY AVERAGE	58.51		
7	BED OCCUPANCY	68.83%	75%	
	<b>DISTRIBUTIONS ADMISSION DEPTT.WISE(N.H.)</b>			
1	Cardiology	1499		
2	CTVSurgery	46		
3	Neurology	48		
4	Neuro-surgery	720		
5	Gastro Entrolology	91		
6	Gastro-surgery	324		
7	Psychiatry	02		
8	Staff	23		
	<b>Total</b>	<b>2753</b>		

# MEDICAL RECORD DEPARTMENT

S.NO.	PERFORMED DEPTT.WISE		
<b>1.</b>	<b>CARDIOLOGY</b>		
(I)	<b>CATH LAB-I</b> (SIXTH FLOOR)		
	CAG	<b>0</b>	
	STENT	<b>0</b>	
	OTHERS	<b>943</b>	
	<b>TOTAL</b>		
(II)	<b>CATH LAB-II</b> (ACL-I)		
	CAG	<b>4666</b>	
	STENT	<b>3492</b>	
	OTHERS	<b>789</b>	
	<b>TOTAL</b>	<b>8947</b>	
(III)	<b>CATH LAB-III</b> (ACL-II)		<b>Total NCL + ACL – 1 &amp; 2</b>
	CAG	<b>5141</b>	<b>CAG -9807</b>
	STENT	<b>3311</b>	<b>Stent -6803</b>
	OTHERS	<b>1718</b>	<b>Others -3450</b>
	<b>TOTAL</b>	<b>10170</b>	<b>Total -20060</b>
	FREE STENT (NCL+ACL-I&II)	<b>178</b>	
(IV)	<b>ECHO LAB</b>		
	TTE	<b>46178</b>	
	TEE	<b>517</b>	
	FOETAL ECHO	<b>351</b>	
	L N H	<b>3176</b>	
	OTHERS(Stras Eco)	<b>196</b>	
	<b>TOTAL</b>	<b>50418</b>	
	<b>CONTRAST *</b>	<b>201</b>	
(V)	<b>TMT LAB</b>		
	TMT	<b>5239</b>	
	HUTT	<b>83</b>	
	HOLTER	<b>1292</b>	
	VASCOLAR	<b>66</b>	
	<b>TOTAL</b>	<b>6680</b>	

# MEDICAL RECORD DEPARTMENT

2.	<b>CARDIO-THORACIC SURCTVS</b>	
	<b>OPERATION</b>	
	MAJOR	1530
	MINOR	99
	<b>TOTAL</b>	<b>1629</b>
3.	<b>GASTRO-ENTROLOGY</b>	
(I)	E R C P	2616
	DILATAION	781
	ESOPHAGEAL PROCEDURES	188
	LIVER BX	104
	HVPG	03
	<b>TOTAL</b>	<b>3692</b>
(II)	<b>ENDOSCOPY</b>	
	UGIE	7246
	EVL	1108
	GLUE	84
	COLONOSCOPY	1516
	SIG+POLYPEHY	720
	THERAPITIC	188
	OTHERS	919
	<b>TOTAL</b>	<b>11781</b>
(III)	<b>GASTRO LAB</b>	
	HBS Ag	27651
	ANTI HCV	25317
	HBE Ag	1912
	ANTI HBE	1927
	IGM HBC	930
	TOTAL Anti Hbc	1331
	IGM HAV	1014
	IGM HEV	1113
	TOTAL HDV	105
	IGM HDV	0
	ANTI HBS	800
	TTG	630
	AGA	630
	FECCAL FAT(S)	284
	OTHERS	283
	<b>TOTAL</b>	<b>63927</b>

# MEDICAL RECORD DEPARTMENT

4.	<b>GASTRO-SURGERY</b>	
	<b>OPERATION</b>	
	MAJOR OPERATION	1715
	MINOR OPERATION	34
	<b>TOTAL</b>	<b>1749</b>
5.	<b>NEUROLOGY</b>	
(I)	<b>EEG&amp;EMG LAB</b>	
	NCV	2020
	EMG	298
	EP	527
	EEG	1975
	VEEG	539
	PSG	76
	<b>TOTAL</b>	<b>5435</b>
(II)	PHYSIOTHERAPY	<b>24841</b>
(III)	OCCUPATIONAL THERAPY	<b>21372</b>
(IV)	WARD -VI LAB	
	ABG	5580
	ECG	745
	PLASMA PHARESIS	23
	<b>TOTAL</b>	<b>6348</b>
6.	<b>NEURO-SURGERY</b>	
(I)	<b>OPERATION</b>	
	MAJOR OPERATION	<b>1407</b>
	MINOR OPERATION	<b>50</b>
	<b>TOTAL</b>	<b>1457</b>
(II)	CONVENTIONAL PROCEDURE	
	MAJOR	<b>89</b>
	MINOR	<b>148</b>
	<b>TOTAL</b>	<b>237</b>
	<b>G.TOTAL (1+2)</b>	<b>5072</b>
7.	<b>BIOCHEMISTRY</b>	
	HEPTIC	629994
	RENAL	246932
	LIPIDS	114866
	COAGOLATION	83893
	ELECTROLYTES	291471
	GLUCOSE	66373
	HORMONES	37420
	DRUGS AND SPECAL TEST	37059
	<b>TOTAL</b>	<b>1508008</b>

# MEDICAL RECORD DEPARTMENT

8.	<b>RADIOLOGY</b>	
	ULTRASOUND	16968
	C. DOPPLER	5551
	X-RAY	57102
	SPECIAL	1567
	C.T. SCAN	13309
	M.R.I.	9769
	ANY OTHERS	
	FNAC	477
	NEEDLE ASPIRATIONS	128
	CATHETER DRAINAGE (PCD)	175
	BILIARY DRAINAGE (PTBD):STENT	58
	HYDATID CYST,PAIR	04
	RADIOFREQUENCY ABLATION (RFA)	04
	<b>TOTAL</b>	<b>105112</b>
	<b>FREE C.T.SCAN</b>	2184
	H.STAFF(C.T.) Free	176
	D.G.S. (C.T.) Free	66
	URGENT (C.T.)	3298
	<b>FREE MRI</b>	2197
	H.STAFF (MRI) Free	197
	D.G.S. (MRI) Free	80
	URGENT (MRI)	460
9.	<b>PATHOLOGY</b>	
	<b>(1)Hematology</b>	
	Complete Hemogram(B)	550075
	ESR(B)	30494
	BT/CT(B)	10778
	Body Fluids	1585
	Urine Routine(U)	32053
	Urine Special(U)	2065
	Stool Routine(S)	2509
	<b>(2)Histopathology</b>	
	Histopathology Received and Rep.	11686
	Blocks Made	35597
	Sections cut	56978
	Special Stains	8333
	Immunohisto-Chemistry	7159
	Enzyme histo Chemistry	1330
	ImmunoFluroeen Stain	3153
	Cytology With Cell Block	1873
	Frozen Sections	848
	Elisa Tests(B)	3437
	<b>(3)EM</b>	65
	<b>TOTAL</b>	<b>760018</b>

# MEDICAL RECORD DEPARTMENT

10.	<b>MICROBIOLOGY</b>	
	URINE C/S	29094
	STOOL C/S	1193
	BLOOD C/S	32659
	OTHER C/S	107416
	FUNGAL CULTURE(B)	4868
	HOSPITAL INFECTION	17280
	SEROLOGY(B)	37513
	AFB	1969
	MEDIA	124131
	IDENTIFICATION	4730
	SENSITIFIVITY	4730
	<b>EMERGENCY</b>	<b>38062</b>
	<b>TOTAL</b>	<b>403645</b>
11.	<b>YOGACENTER</b>	
	New Admission	1322
	Follow-up-Pts.	1459
	M.Meditation	3626
	<b>TOTAL</b>	<b>6407</b>
12.	<b>PSYCHIATRY DEPARTMENT</b>	
	ECT OT	
	INDOOR	136
	OUTDOOR	12
	NARCOTIC TEST	5
	<b>TOTAL</b>	<b>153</b>
13.	<b>BLOOD BANK</b>	
	<b>Blood Collection</b>	
	Replacement	3321
	Voluntary	9311
	From Other Hospitals	67
	<b>Blood Components Prepared Issued</b>	
	Packed Red Calls Prepared	10093
	FFP Prepared	10024
	Platelets Conc. Prepared	9978
	Cryoprecipitate	81
	No. of Whole Blood & P.R.B.C. issued in GBPH-I	10127
	Units of Whole Blood & PRBC issued in GBPH--2	9863
	Units of Whole Blood & PRBC issued in Other Hosp-3	2333
	FFP issued	9864
	Platelets Conc. Issued in GBPH-4	5341
	Platelets Conc. Issued in Outside-5	2787
	<b>Blood Testing</b>	

# MEDICAL RECORD DEPARTMENT

H I V Elisa Test Done	16186
HCV Elisa Test Done	16313
HBs Ag Elisa Test Done	16382
VRL Test Done	15124
MP test Done	14492
HB Testing	38363
Total Blood Grouping	80148
Warm Blood Testing	2589
HIV Rapid Test	43
HCV RAPID Test	57
HBS Ag RAPID TEST	109
<b>Cross Matching</b>	
Albumin Cross matching	22438
Coomb's Cross matching	38808
Total Saline X-Matching	61748
<b>Total X-Matching</b>	
FFP Cross Matching	9946
Platelet Conc. Cros Matching	7711
Intervention Cardiology	1477
<b>Procedure Crosshatched</b>	
No. of open heart's	3044
<b>Cross matched</b>	
Platelet- Pheresis Procedure	22
Therapeutic donors	18
TTI Reactive Blood Units	327
Discarded-expired, Haemolysis, High OD	234
<b>TOTAL</b>	<b>428751</b>

**MEDICAL RECORD OFFICER**