

# Chapter 7

## TREATMENT ONLY AT REPORTING INSTITUTION

This is the most important category of broad treatment groups presented in Chapter 5, since it best represents the contribution to the treatment aspect of patient care of a given institution.

Table 7.1 gives a summary of the number of patients treated during the period and total number of treatment procedures instituted. These ratios are comparable between registries located at regional cancer centres. Table 7.1 is further diagrammatically represented in Figure 7.1.

### TYPES OF TREATMENT

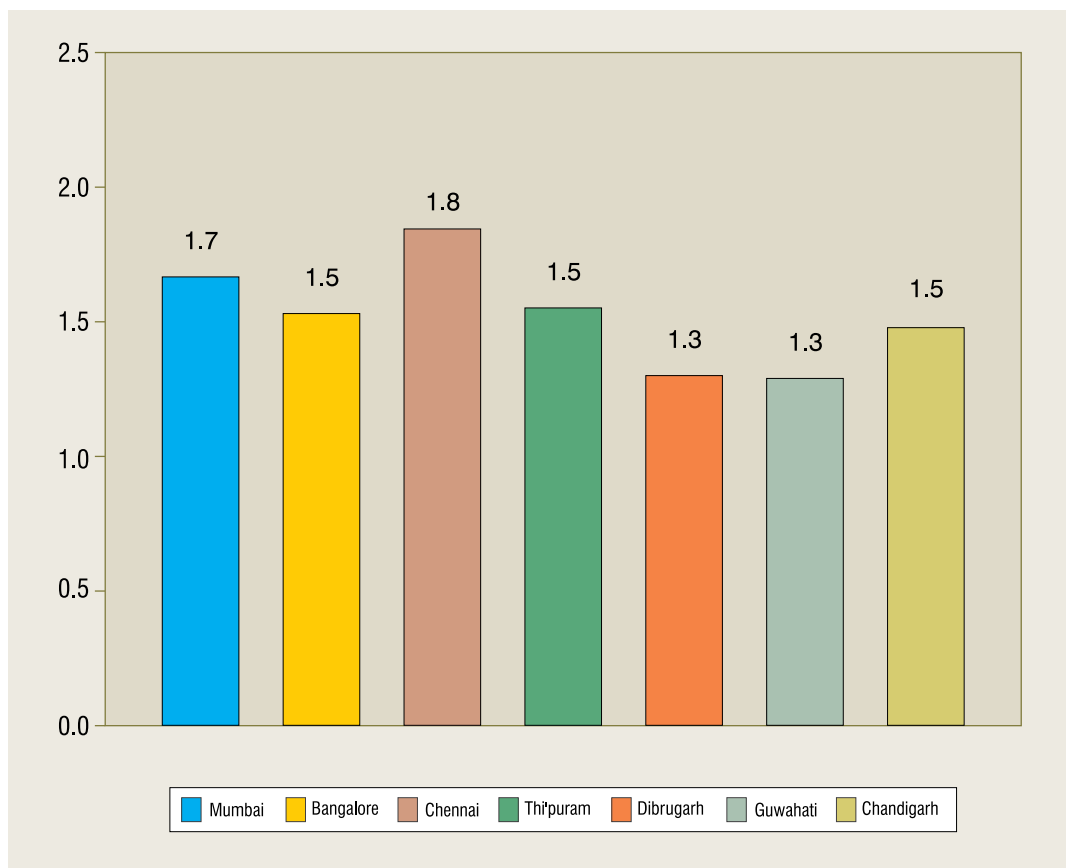
Table 7.2 and corresponding figures (Figures 7.2 and 7.3) give the number and relative proportions according to type of specific treatment given, whether it is a single type of treatment (Single Modality Therapy) or more than one type of therapy (Combination Therapy) has been given. It also gives the overall number and relative proportion of any treatment with reference to the total patients treated.

Single modality of therapy ranged between 54.9% in Chennai to 78.8% in Guwahati in males. In females, the lowest and highest percentages were observed in Chennai (32.6%) and Dibrugarh (67.6%) respectively.

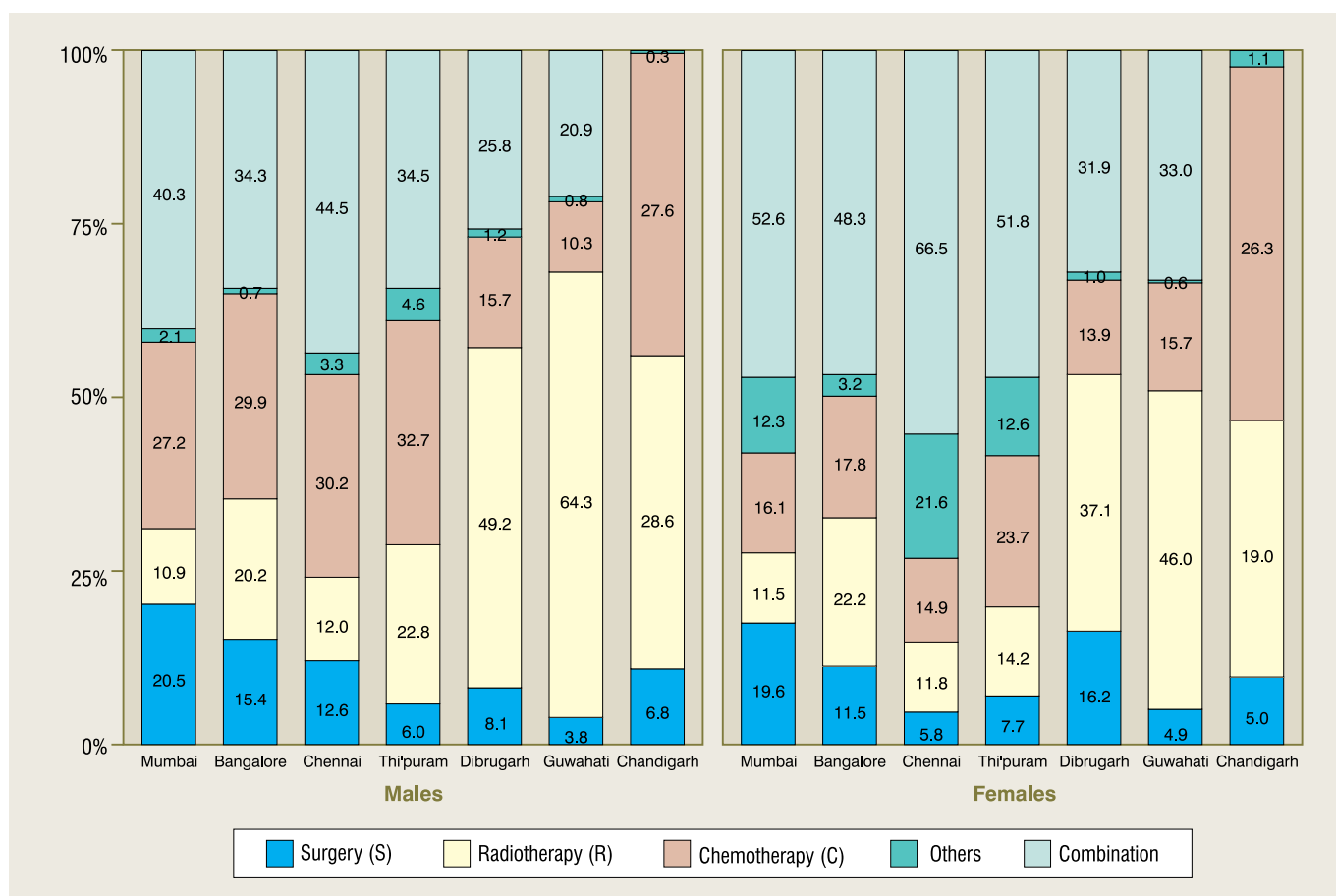
**Table 7.1: Total Number of Cancer Patients (Pts.) Treated, Total Number of Treatment Procedures (Proc.) Performed and Procedures/Patient Ratio (2007-2011) - Both Sexes**

Registry	Total Pts.	Total Proc.	Ratio
Mumbai	12048	20020	1.7
Bangalore	10354	15780	1.5
Chennai	10597	19478	1.8
Thi'puram	21986	34005	1.5
Dibrugarh	4146	5382	1.3
Guwahati	5171	6646	1.3
Chandigarh	2956	4365	1.5

**Fig. 7.1: Procedure - Patient Ratio (Patients Treated only at Reporting Institution) - 2007-2011**



**Fig. 7.2: Stack (100%) Diagram Showing Proportion of Different Types of Treatment (Patients Treated Only at Reporting Institution) - 2007-2011**



**Table 7.2: Number (#) and Relative Proportion (%) of Patients according to Type of Treatment Given (2007-2011)**

### Males

Type of Treatment	Mumbai		Bangalore		Chennai		Thi'puram		Dibrugarh		Guwahati		Chandigarh	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
<b>Total Patients</b>	<b>6581</b>	<b>100.0</b>	<b>4343</b>	<b>100.0</b>	<b>4114</b>	<b>100.0</b>	<b>11746</b>	<b>100.0</b>	<b>2349</b>	<b>100.0</b>	<b>3175</b>	<b>100.0</b>	<b>1792</b>	<b>100.0</b>
<b>Specific Treatments</b>														
Surgery (S)	1375	20.9	657	15.1	527	12.8	713	6.1	194	8.3	124	3.9	122	6.8
Radiotherapy (R)	707	10.7	904	20.8	492	12.0	2676	22.8	1161	49.4	2039	64.2	512	28.6
Chemotherapy (C)	1603	24.4	1232	28.4	1211	29.4	3822	32.5	376	16.0	337	10.6	493	27.5
S + R	884	13.4	308	7.1	163	4.0	599	5.1	67	2.9	260	8.2	187	10.4
S + C	318	4.8	236	5.4	192	4.7	293	2.5	93	4.0	38	1.2	81	4.5
R + C	1085	16.5	839	19.3	1176	28.6	2623	22.3	439	18.7	358	11.3	320	17.9
S + R + C	464	7.1	134	3.1	216	5.3	470	4.0	17	0.7	17	0.5	71	4.0
Others	145	2.0	33	0.7	137	3.4	550	4.6	2	0.1	2	0.1	6	0.5
<b>Modality of Therapy</b>														
Single	3756	57.1	2799	64.4	2259	54.9	7319	62.3	1731	73.7	2501	78.8	1127	62.9
Combination	2822	42.9	1544	35.6	1852	45.0	4068	34.6	618	26.3	674	21.2	664	37.1

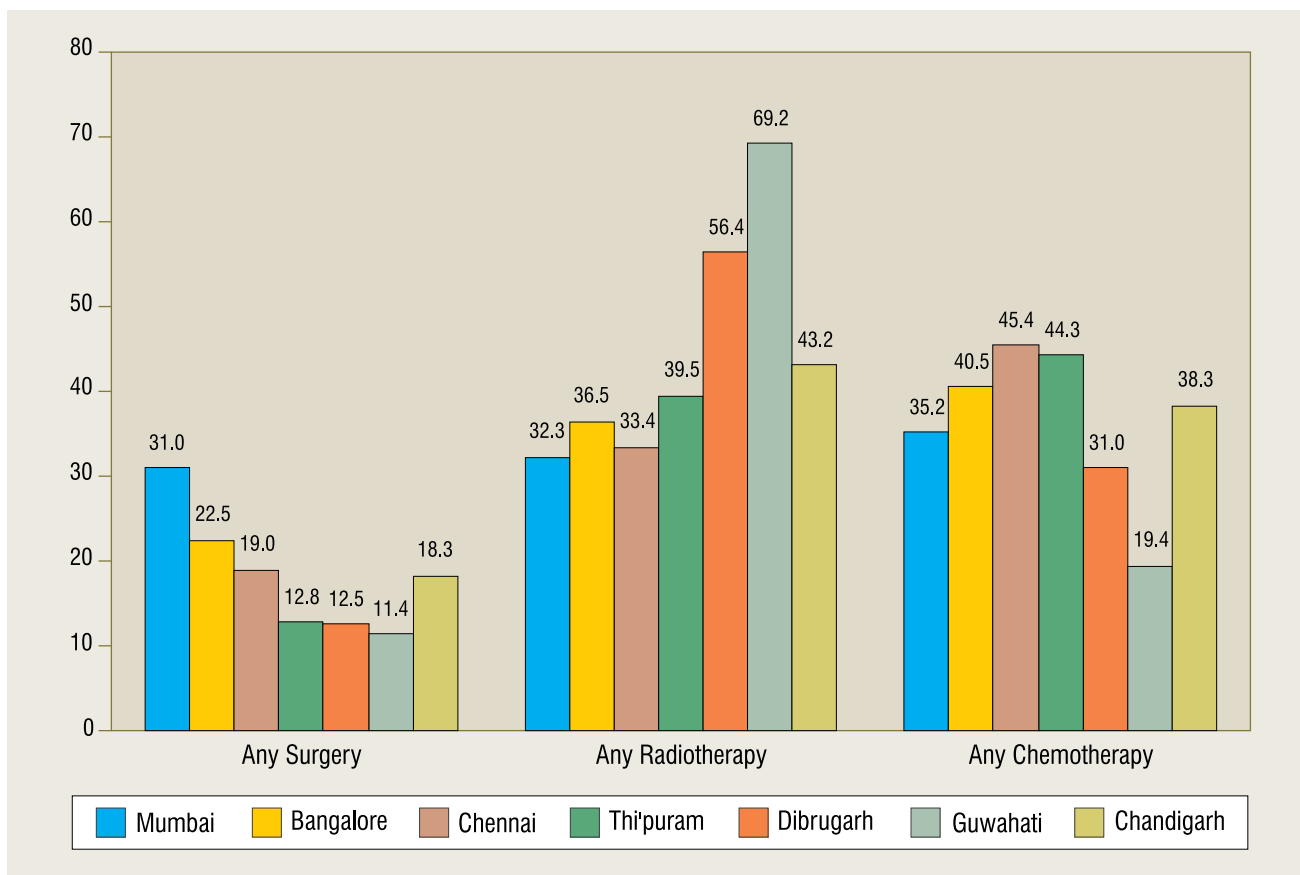
### Females

Type of Treatment	Mumbai		Bangalore		Chennai		Thi'puram		Dibrugarh		Guwahati		Chandigarh	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
<b>Total Patients</b>	<b>5467</b>	<b>100.0</b>	<b>6011</b>	<b>100.0</b>	<b>6483</b>	<b>100.0</b>	<b>10240</b>	<b>100.0</b>	<b>1797</b>	<b>100.0</b>	<b>1996</b>	<b>100.0</b>	<b>1164</b>	<b>100.0</b>
<b>Specific Treatments</b>														
Surgery (S)	1076	19.7	666	11.1	386	6.0	787	7.7	296	16.5	99	5.0	58	5.0
Radiotherapy (R)	633	11.6	1357	22.6	765	11.8	1443	14.1	666	37.1	916	45.9	221	19.0
Chemotherapy (C)	764	14.0	954	15.9	908	14.0	2413	23.6	252	14.0	317	15.9	306	26.3
S + R	420	7.7	410	6.8	209	3.2	561	5.5	77	4.3	140	7.0	116	10.0
S + C	435	8.0	675	11.2	333	5.1	1273	12.4	354	19.7	119	6.0	84	7.2
R + C	762	13.9	1262	21.0	1850	28.5	1631	15.9	131	7.3	286	14.3	273	23.5
S + R + C	665	12.2	483	8.0	609	9.4	832	8.1	19	1.1	117	5.9	93	8.0
Others	712	13.1	204	3.4	1423	22.1	1300	12.6	2	0.2	2	0.1	13	1.3
<b>Modality of Therapy</b>														
Single	2484	45.4	2983	49.6	2116	32.6	4701	45.9	1214	67.6	1332	66.7	588	50.5
Combination	2980	54.5	3026	50.3	4366	67.3	5331	52.1	582	32.4	664	33.3	575	49.4

\* Excludes specific treatment classified as 'Others'

**Fig. 7.3: Proportion of Type of Treatment  
(Patients Treated Only at Reporting Institution) - 2007-2011**

**Males**



**Females**

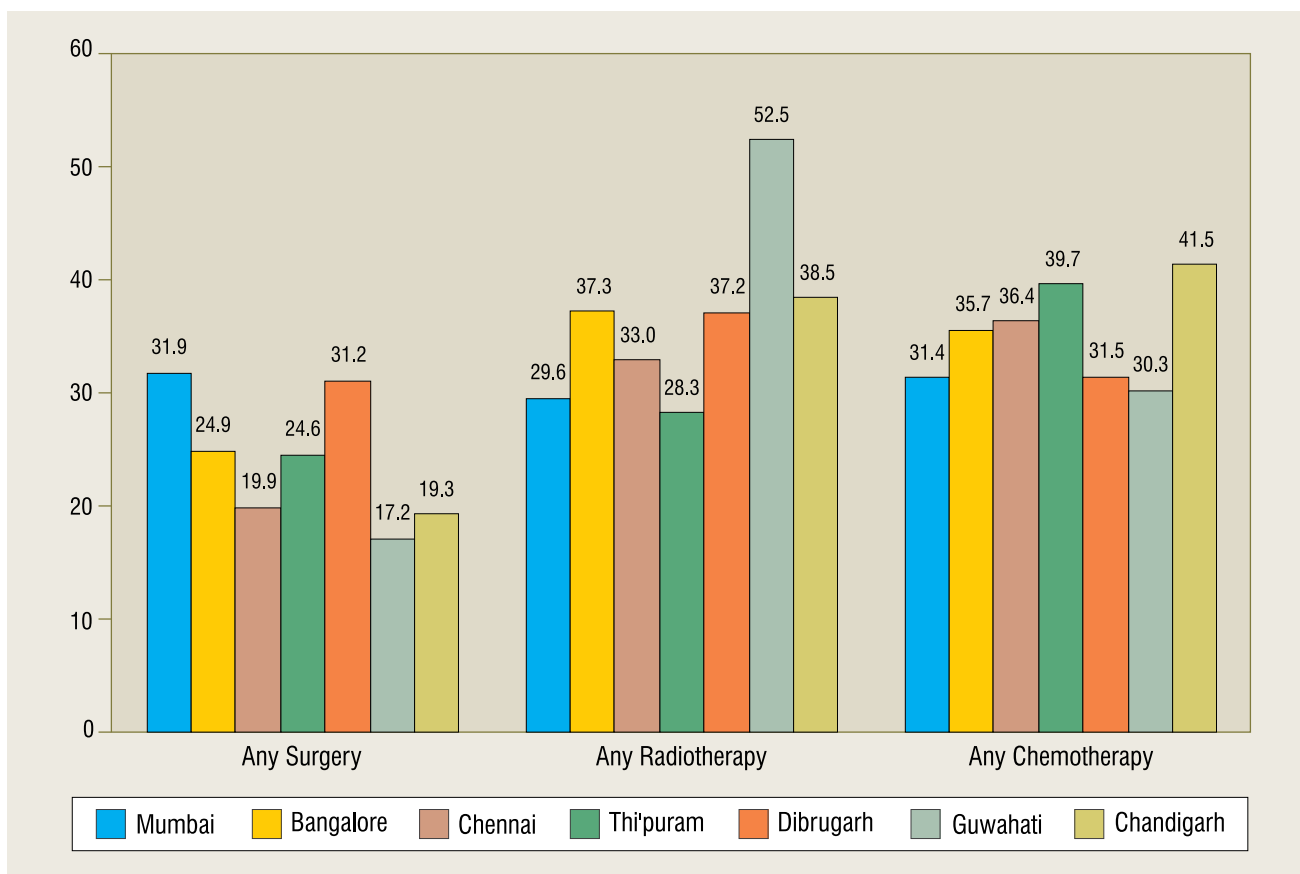


Table 7.3 and Fig. 7.3 represent the overall treatment procedures according to specific treatment. Radiotherapy was the predominant form of treatment modality in Dibrugarh, Guwahati in both males and females, in females in Bangalore and in males in Chandigarh. Chemotherapy was the predominant form of treatment in males in Mumbai, Bangalore, Chennai and Thiruvananthapuram and among females in Chennai, Thiruvananthapuram and Chandigarh. Surgery was marginally high in females in Mumbai.

Tables 7.4(a) and 7.4(b) and Fig. 7.4 give the number and relative proportion of various types of treatment within different categories of clinical extent of disease (viz. Localised, Regional, Distant and Others).

Tables 7.5(a) and 7.5(b) and Fig. 7.5 provide the number and proportion of specific types of treatment relative to all patients within each category of clinical extent of disease.

**Table 7.3: Number (#) and Relative Proportion (%) of Cancer Patients according to Any Specific Treatment at Reporting Institution Relative to all Treatment Procedures (2007-2011)**

Registry	Any Surgery		Any Radiotherapy		Any Chemotherapy		Any Others		Total Procedures
	#	%	#	%	#	%	#	%	
<b>MALES</b>									
<b>Mumbai</b>	3059	31.0	3194	32.3	3481	35.2	145	1.4	9879
<b>Bangalore</b>	1358	22.5	2200	36.5	2442	40.5	33	0.5	6033
<b>Chennai</b>	1183	19.0	2083	33.4	2825	45.4	137	2.2	6228
<b>Thi'puram</b>	2088	12.8	6437	39.5	7227	44.3	550	3.4	16302
<b>Dibrugarh</b>	373	12.5	1684	56.4	925	31.0	2	0.1	2984
<b>Guwahati</b>	439	11.4	2675	69.2	750	19.4	2	0.1	3866
<b>Chandigarh</b>	462	18.3	1091	43.2	968	38.3	6	0.2	2527
<b>FEMALES</b>									
<b>Mumbai</b>	3238	31.9	3006	29.6	3185	31.4	712	7.0	10141
<b>Bangalore</b>	2426	24.9	3633	37.3	3484	35.7	204	2.1	9747
<b>Chennai</b>	2633	19.9	4369	33.0	4825	36.4	1423	10.7	13250
<b>Thi'puram</b>	4363	24.6	5013	28.3	7027	39.7	1300	7.4	17703
<b>Dibrugarh</b>	747	31.2	893	37.2	756	31.5	2	0.1	2398
<b>Guwahati</b>	477	17.2	1460	52.5	841	30.3	2	0.1	2780
<b>Chandigarh</b>	355	19.3	708	38.5	762	41.5	13	0.7	1838

**Table 7.4(a): Number (#) and Relative Proportion (%) of Types of Treatment according to Clinical Extent of Disease - Males (2007-2011)**

Clinical Extent	Mumbai		Bangalore		Chennai		Thi'puram		Dibrugarh		Guwahati		Chandigarh	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
<b>Localised</b>														
Surgery (S)	502	41.6	174	38.4	11	3.4	231	26.8	12	33.3	51	22.9	12	10.0
Radiotherapy (R)	140	11.6	89	19.6	139	43.0	329	38.1	13	36.1	129	57.8	24	20.0
Chemotherapy (C)	44	3.6	54	11.9	1	0.3	41	4.8	-	-	3	1.3	12	10.0
S + R	205	17.0	28	6.2	29	9.0	52	6.0	4	11.1	23	10.3	31	25.8
S + C	122	10.1	31	6.8	-	-	68	7.9	4	11.1	5	2.2	6	5.0
R + C	67	5.6	53	11.7	128	39.6	94	10.9	3	8.3	10	4.5	27	22.5
S + R + C	96	8.0	11	2.4	15	4.6	25	2.9	-	-	2	0.9	8	6.7
Others	31	2.6	13	2.8	-	-	23	2.6	-	-	-	-	-	-
<b>All Treatments</b>	<b>1207</b>	<b>100.0</b>	<b>453</b>	<b>100.0</b>	<b>323</b>	<b>100.0</b>	<b>863</b>	<b>100.0</b>	<b>36</b>	<b>100.0</b>	<b>223</b>	<b>100.0</b>	<b>120</b>	<b>100.0</b>
<b>Regional</b>														
Surgery (S)	308	12.1	437	17.1	482	20.6	466	7.8	154	8.6	67	2.9	89	8.9
Radiotherapy (R)	292	11.4	707	27.6	314	13.4	1572	26.3	971	54.3	1605	68.4	354	35.6
Chemotherapy (C)	303	11.9	377	14.7	171	7.3	913	15.3	110	6.1	135	5.8	116	11.7
S + R	577	22.6	255	10.0	122	5.2	519	8.7	54	3.0	206	8.8	132	13.3
S + C	109	4.3	162	6.3	167	7.1	192	3.2	75	4.2	30	1.3	56	5.6
R + C	616	24.1	500	19.5	811	34.6	1673	28.0	409	22.9	286	12.2	191	19.2
S + R + C	317	12.4	106	4.1	192	8.2	434	7.3	14	0.8	15	0.6	56	5.6
Others	33	1.3	18	0.6	82	3.4	203	3.3	2	0.1	1	0.0	1	0.1
<b>All Treatments</b>	<b>2555</b>	<b>100.0</b>	<b>2562</b>	<b>100.0</b>	<b>2341</b>	<b>100.0</b>	<b>5972</b>	<b>100.0</b>	<b>1789</b>	<b>100.0</b>	<b>2345</b>	<b>100.0</b>	<b>995</b>	<b>100.0</b>
<b>Distant</b>														
Surgery (S)	27	3.6	28	9.3	30	10.5	14	0.8	17	10.0	2	0.5	12	3.9
Radiotherapy (R)	92	12.4	51	17.0	12	4.2	522	28.3	36	21.2	199	54.5	105	34.1
Chemotherapy (C)	369	49.7	140	46.7	124	43.4	631	34.2	96	56.5	121	33.2	98	31.8
S + R	7	0.9	2	0.7	5	1.7	16	0.9	3	1.8	2	0.5	14	4.5
S + C	51	6.9	26	8.7	23	8.0	19	1.0	11	6.5	3	0.8	15	4.9
R + C	105	14.1	47	15.7	31	10.8	464	25.1	7	4.1	37	10.1	57	18.5
S + R + C	21	2.8	6	2.0	7	2.4	8	0.4	-	-	-	-	4	1.3
Others	68	9.1	-	-	54	18.7	173	9.5	-	-	1	0.3	3	0.9
<b>All Treatments</b>	<b>743</b>	<b>100.0</b>	<b>300</b>	<b>100.0</b>	<b>286</b>	<b>100.0</b>	<b>1847</b>	<b>100.0</b>	<b>170</b>	<b>100.0</b>	<b>365</b>	<b>100.0</b>	<b>308</b>	<b>100.0</b>
<b>Others</b>														
Surgery (S)	4	0.3	12	1.3	3	0.3	1	0.0	9	2.9	4	1.7	9	2.5
Radiotherapy (R)	47	4.0	32	3.4	20	1.8	87	3.3	111	35.2	106	43.8	28	7.7
Chemotherapy (C)	837	70.8	639	67.5	903	79.3	2117	80.6	166	52.7	78	32.2	265	73.0
S + R	7	0.6	7	0.7	7	0.6	4	0.2	6	1.9	29	12.0	9	2.5
S + C	7	0.6	16	1.7	2	0.2	11	0.4	3	1.0	-	-	3	0.8
R + C	269	22.7	232	24.5	200	17.6	305	11.6	17	5.4	25	10.3	44	12.1
S + R + C	8	0.7	7	0.7	2	0.2	1	-	3	1.0	-	-	3	0.8
Others	4	0.4	2	0.2	1	0.1	100	3.7	-	-	-	-	2	0.6
<b>All Treatments</b>	<b>1183</b>	<b>100.0</b>	<b>947</b>	<b>100.0</b>	<b>1138</b>	<b>100.0</b>	<b>2626</b>	<b>100.0</b>	<b>315</b>	<b>100.0</b>	<b>242</b>	<b>100.0</b>	<b>363</b>	<b>100.0</b>
<b>Unknown</b>														
Surgery (S)	534	59.8	6	7.4	1	3.8	1	0.2	2	5.1	-	-	-	-
Radiotherapy (R)	136	15.2	25	30.9	7	26.9	166	37.9	30	76.9	-	-	1	16.7
Chemotherapy (C)	50	5.6	22	27.2	12	46.2	120	27.4	4	10.3	-	-	2	33.3
S + R	88	9.9	16	19.8	-	-	8	1.8	-	-	-	-	1	16.7
S + C	29	3.2	1	1.2	-	-	3	0.7	-	-	-	-	1	16.7
R + C	28	3.1	7	8.6	6	23.1	87	19.9	3	7.7	-	-	1	16.7
S + R + C	22	2.5	4	4.9	-	-	2	0.5	-	-	-	-	-	-
Others	6	0.7	-	-	-	-	51	11.6	-	-	-	-	-	-
<b>All Treatments</b>	<b>893</b>	<b>100.0</b>	<b>81</b>	<b>100.0</b>	<b>26</b>	<b>100.0</b>	<b>438</b>	<b>100.0</b>	<b>39</b>	<b>100.0</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>100.0</b>

**Table 7.4(b): Number (#) and Relative Proportion (%) of Types of Treatment according to Clinical Extent of Disease - Females (2007-2011)**

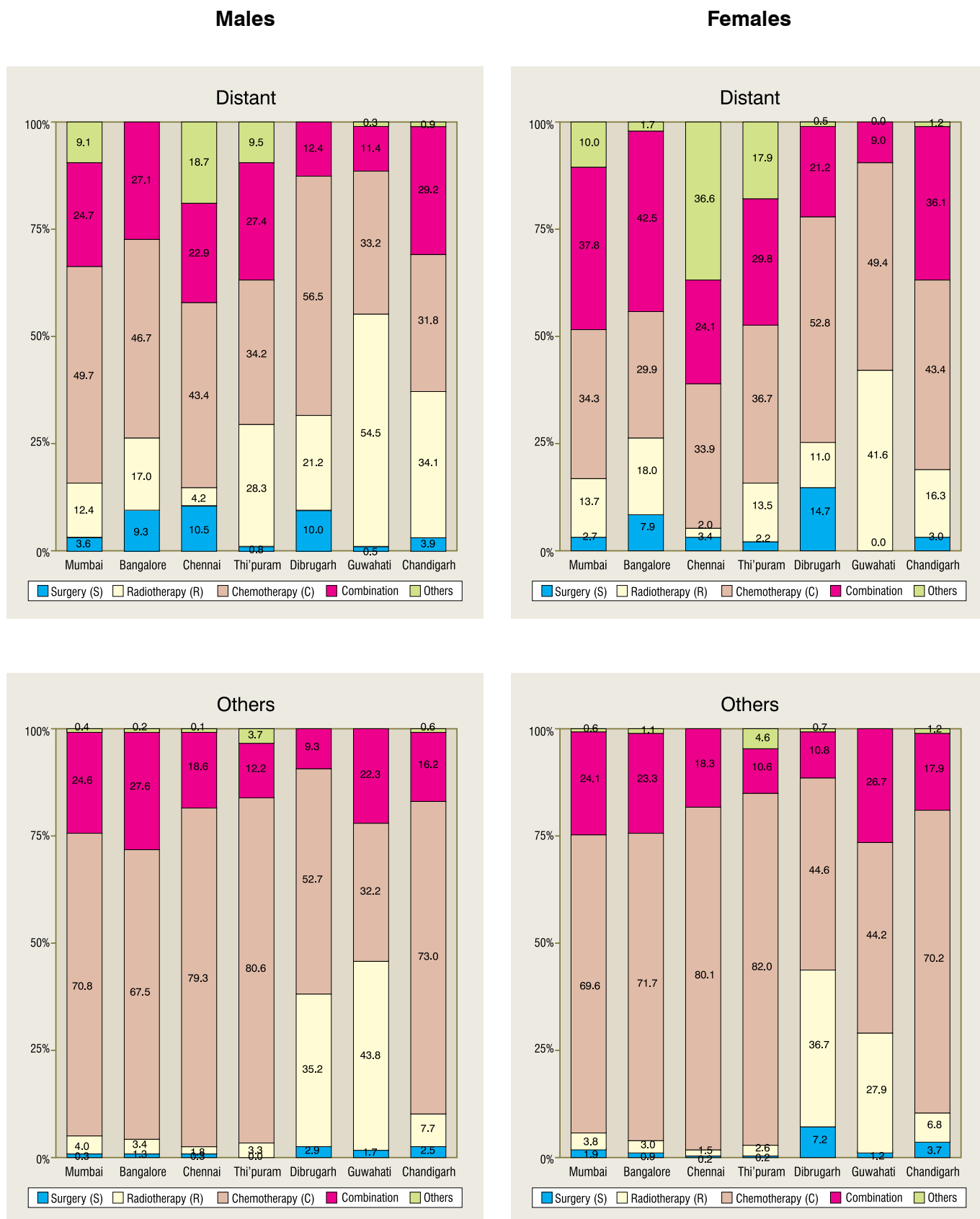
Clinical Extent	Mumbai		Bangalore		Chennai		Thi'puram		Dibrugarh		Guwahati		Chandigarh	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
<b>Localised</b>														
Surgery (S)	364	32.0	182	24.4	25	5.4	289	20.8	10	43.5	29	29.0	24	7.7
Radiotherapy (R)	41	3.6	113	15.2	68	14.7	169	12.2	9	39.1	31	31.0	79	25.4
Chemotherapy (C)	24	2.1	60	8.1	7	1.5	21	1.5	-	-	-	-	23	7.4
S + R	123	10.8	72	9.7	51	11.0	118	8.5	1	4.3	15	15.0	26	8.4
S + C	111	9.8	101	13.6	21	4.5	238	17.2	2	8.7	6	6.0	30	9.6
R + C	70	6.2	103	13.8	152	32.8	120	8.7	1	4.3	3	3.0	117	37.6
S + R + C	185	16.3	59	7.9	33	7.1	145	10.5	-	-	16	16.0	9	2.9
Others	219	19.3	55	7.5	106	22.9	287	20.6	-	-	-	-	3	0.9
<b>All Treatments</b>	<b>1137</b>	<b>100.0</b>	<b>745</b>	<b>100.0</b>	<b>463</b>	<b>100.0</b>	<b>1387</b>	<b>100.0</b>	<b>23</b>	<b>100.0</b>	<b>100</b>	<b>100.0</b>	<b>311</b>	<b>100.0</b>
<b>Regional</b>														
Surgery (S)	210	8.6	445	10.2	342	7.0	471	7.9	244	17.4	69	4.6	23	4.4
Radiotherapy (R)	418	17.0	1153	26.3	676	13.8	1019	17.0	570	40.7	732	48.8	104	19.9
Chemotherapy (C)	149	6.1	430	9.8	252	5.1	587	9.8	72	5.1	126	8.4	96	18.4
S + R	210	8.6	323	7.4	154	3.1	428	7.2	69	4.9	114	7.6	78	14.9
S + C	139	5.7	460	10.5	276	5.6	949	15.9	310	22.1	107	7.1	39	7.5
R + C	493	20.1	1023	23.4	1520	30.9	1127	18.9	119	8.5	250	16.7	109	20.9
S + R + C	427	17.4	408	9.3	561	11.4	672	11.2	17	1.2	100	6.7	67	12.8
Others	406	16.6	138	3.0	1135	23.1	725	12.1	-	-	2	0.1	6	1.2
<b>All Treatments</b>	<b>2452</b>	<b>100.0</b>	<b>4380</b>	<b>100.0</b>	<b>4916</b>	<b>100.0</b>	<b>5978</b>	<b>100.0</b>	<b>1401</b>	<b>100.0</b>	<b>1500</b>	<b>100.0</b>	<b>522</b>	<b>100.0</b>
<b>Distant</b>														
Surgery (S)	18	2.7	30	7.9	17	3.4	22	2.2	32	14.7	-	-	5	3.0
Radiotherapy (R)	93	13.7	68	18.0	10	2.0	136	13.5	24	11.0	129	41.6	27	16.3
Chemotherapy (C)	233	34.3	113	29.9	169	33.9	370	36.7	115	52.8	153	49.4	72	43.4
S + R	16	2.4	6	1.6	3	0.6	12	1.2	3	1.4	3	1.0	6	3.6
S + C	140	20.6	103	27.2	31	6.2	79	7.8	37	17.0	6	1.9	12	7.2
R + C	73	10.8	42	11.1	75	15.1	195	19.4	5	2.3	18	5.8	27	16.3
S + R + C	27	4.0	10	2.6	11	2.2	14	1.4	1	0.5	1	0.3	15	9.0
Others	68	10.0	6	1.7	182	36.6	179	17.9	-	0.5	-	-	2	1.2
<b>All Treatments</b>	<b>679</b>	<b>100.0</b>	<b>378</b>	<b>100.0</b>	<b>498</b>	<b>100.0</b>	<b>1007</b>	<b>100.0</b>	<b>218</b>	<b>100.0</b>	<b>310</b>	<b>100.0</b>	<b>166</b>	<b>100.0</b>
<b>Others</b>														
Surgery (S)	9	1.9	4	0.9	1	0.2	3	0.2	10	7.2	1	1.2	6	3.7
Radiotherapy (R)	18	3.8	14	3.0	9	1.5	42	2.6	51	36.7	24	27.9	11	6.8
Chemotherapy (C)	332	69.6	335	71.7	474	80.1	1321	82.0	62	44.6	38	44.2	113	70.2
S + R	3	0.6	5	1.1	1	0.2	-	-	3	2.2	8	9.3	6	3.7
S + C	-	-	10	2.1	5	0.8	2	0.1	5	3.6	-	-	2	1.2
R + C	112	23.5	91	19.5	98	16.6	168	10.4	6	4.3	15	17.4	19	11.8
S + R + C	-	-	3	0.6	4	0.7	1	0.1	1	0.7	-	-	2	1.2
Others	3	0.6	5	1.1	-	-	74	4.6	1	0.7	-	-	2	1.2
<b>All Treatments</b>	<b>477</b>	<b>100.0</b>	<b>467</b>	<b>100.0</b>	<b>592</b>	<b>100.0</b>	<b>1611</b>	<b>100.0</b>	<b>139</b>	<b>100.0</b>	<b>86</b>	<b>100.0</b>	<b>161</b>	<b>100.0</b>
<b>Unknown</b>														
Surgery (S)	475	65.8	5	12.2	1	7.1	2	0.8	-	-	-	-	-	-
Radiotherapy (R)	63	8.7	9	22.0	2	14.3	77	30.0	12	75.0	-	-	-	-
Chemotherapy (C)	26	3.6	16	39.0	6	42.9	114	44.4	3	18.8	-	-	2	50.0
S + R	68	9.4	4	9.8	-	-	3	1.2	1	6.3	-	-	-	-
S + C	45	6.2	1	2.4	-	-	5	1.9	-	-	-	-	1	25.0
R + C	14	1.9	3	7.3	5	35.7	21	8.2	-	-	-	-	1	25.0
S + R + C	26	3.6	3	7.3	-	-	-	-	-	-	-	-	-	-
Others	5	0.7	-	-	-	-	35	13.7	-	-	-	-	-	-
<b>All Treatments</b>	<b>722</b>	<b>100.0</b>	<b>41</b>	<b>100.0</b>	<b>14</b>	<b>100.0</b>	<b>257</b>	<b>100.0</b>	<b>16</b>	<b>100.0</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>100.0</b>

**Fig. 7.4: Proportion of Different Types of Treatment according to Clinical Extent of Disease (Patients Treated Only at Reporting Institution) (2007-2011)**





**Fig. 7.4: Proportion of Different Types of Treatment according to Clinical Extent of Disease (Patients Treated Only at Reporting Institution) (2007-2011) (contd...)**



**Fig. 7.4: Proportion of Different Types of Treatment according to Clinical Extent of Disease (Patients Treated Only at Reporting Institution) (2007-2011) (contd...)**



**“To array a man’s will against his sickness is the supreme art of medicine.”**

*- Henry Ward Beecher*

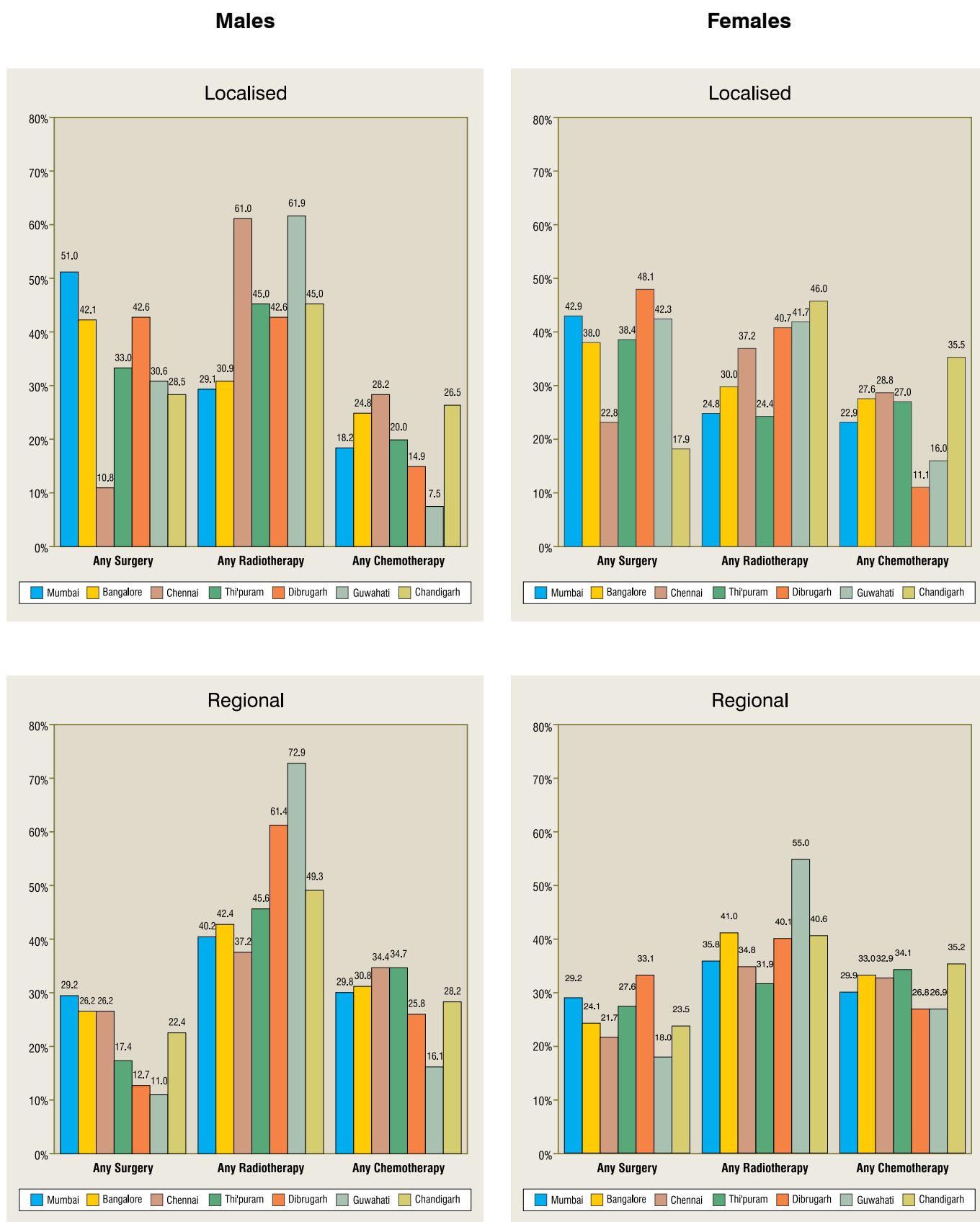
**Table 7.5(a): Number (#) and Proportion (%) of Any Specific Treatment Relative to All Treated Patients according to Clinical Extent of Disease - Males (2007-2011)**

Registry	Any Surgery		Any Radiotherapy		Any Chemotherapy		Any Others		Total Patients
	#	%	#	%	#	%	#	%	
<b>Localised</b>									
Mumbai	927	51.0	528	29.1	330	18.2	31	1.7	1816
Bangalore	253	42.1	186	30.9	149	24.8	13	2.2	601
Chennai	55	10.8	311	61.0	144	28.2	-	-	510
Thi'puram	379	33.0	516	45.0	229	20.0	23	2.0	1147
Dibrugarh	20	42.6	20	42.6	7	14.9	-	-	47
Guwahati	81	30.6	164	61.9	20	7.5	-	-	265
Chandigarh	57	28.5	90	45.0	53	26.5	-	-	200
<b>Regional</b>									
Mumbai	1319	29.2	1819	40.2	1349	29.8	33	0.7	4520
Bangalore	974	26.2	1577	42.4	1146	30.8	18	0.5	3715
Chennai	1030	26.2	1461	37.2	1351	34.4	82	2.1	3924
Thi'puram	1615	17.4	4226	45.6	3215	34.7	203	2.2	9259
Dibrugarh	299	12.7	1448	61.4	608	25.8	2	0.1	2357
Guwahati	318	11.0	2113	72.9	466	16.1	1	0.0	2898
Chandigarh	333	22.4	733	49.3	419	28.2	1	0.1	1486
<b>Distant</b>									
Mumbai	113	11.6	242	24.8	551	56.4	71	7.3	977
Bangalore	62	16.0	106	27.4	219	56.6	-	-	387
Chennai	83	20.2	69	16.8	205	49.9	54	13.1	411
Thi'puram	62	2.6	1034	43.0	1135	47.2	173	7.2	2404
Dibrugarh	31	16.2	46	24.1	114	59.7	-	-	191
Guwahati	7	1.7	238	58.5	161	39.6	1	0.2	407
Chandigarh	46	11.4	181	44.7	175	43.2	3	0.7	405
<b>Others</b>									
Mumbai	26	1.8	331	22.3	1122	75.0	4	0.3	1483
Bangalore	42	3.5	279	22.9	894	73.5	2	0.2	1217
Chennai	14	1.0	229	17.0	1107	81.9	1	0.1	1351
Thi'puram	18	0.6	398	13.5	2435	82.5	100	3.4	2951
Dibrugarh	21	6.1	137	39.5	189	54.5	-	-	347
Guwahati	33	11.1	160	54.1	103	34.8	-	-	296
Chandigarh	24	5.6	84	19.7	317	74.2	2	0.5	427
<b>Unknown</b>									
Mumbai	671	62.0	274	25.3	129	11.9	6	0.6	1083
Bangalore	27	23.9	52	46.0	34	30.1	-	-	113
Chennai	1	3.1	13	40.6	18	56.3	-	-	32
Thi'puram	14	2.6	263	48.6	213	39.4	51	9.4	541
Dibrugarh	2	4.8	33	78.6	7	16.7	-	-	42
Guwahati	-	-	-	-	-	-	-	-	-
Chandigarh	2	22.2	3	33.3	4	44.4	-	-	9

**Table 7.5(b): Number (#) and Proportion (%) of Any Specific Treatment Relative to All Treated Patients according to Clinical Extent of Disease - Females (2007-2011)**

Registry	Any Surgery		Any Radiotherapy		Any Chemotherapy		Any Others		Total Patients
	#	%	#	%	#	%	#	%	
<b>Localised</b>									
Mumbai	1001	42.9	579	24.8	533	22.9	219	9.4	2332
Bangalore	467	38.0	369	30.0	339	27.6	55	4.5	1230
Chennai	217	22.8	353	37.2	274	28.8	106	11.2	950
Thi'puram	1075	38.4	682	24.4	756	27.0	287	10.3	2800
Dibrugarh	13	48.1	11	40.7	3	11.1	-	-	27
Guwahati	66	42.3	65	41.7	25	16.0	-	-	156
Chandigarh	90	17.9	232	46.0	179	35.5	3	0.6	504
<b>Regional</b>									
Mumbai	1385	29.2	1872	35.8	1561	29.9	406	7.8	5224
Bangalore	1766	24.1	3002	41.0	2411	33.0	138	1.9	7317
Chennai	2321	21.7	3723	34.8	3515	32.9	1135	10.6	10694
Thi'puram	3129	27.6	3620	31.9	3874	34.1	725	6.4	11348
Dibrugarh	640	33.1	775	40.1	518	26.8	-	-	1933
Guwahati	392	18.0	1197	55.0	585	26.9	2	0.1	2176
Chandigarh	210	23.5	362	40.6	314	35.2	6	0.7	892
<b>Distant</b>									
Mumbai	221	20.5	247	22.9	533	49.4	79	7.3	1080
Bangalore	154	27.5	128	22.9	271	48.5	6	1.1	559
Chennai	83	9.4	174	19.7	444	50.3	182	20.6	883
Thi'puram	143	9.6	398	26.9	762	51.4	179	12.1	1482
Dibrugarh	74	27.8	33	12.4	158	59.4	1	0.4	266
Guwahati	10	2.9	151	44.5	178	52.5	-	-	339
Chandigarh	38	15.7	75	31.0	127	52.5	2	0.8	242
<b>Others</b>									
Mumbai	12	2.0	133	22.5	444	75.0	3	0.5	592
Bangalore	26	4.4	115	19.6	440	75.1	5	0.9	586
Chennai	11	1.6	112	15.9	581	82.5	-	-	704
Thi'puram	6	0.3	211	11.8	1492	83.7	74	4.2	1783
Dibrugarh	19	12.3	61	39.4	74	47.7	-	-	155
Guwahati	9	8.3	47	43.1	53	48.6	-	-	109
Chandigarh	16	8.2	38	19.6	138	71.1	2	1.0	194
<b>Unknown</b>									
Mumbai	619	67.8	175	19.2	114	12.5	5	0.5	913
Bangalore	13	23.6	19	34.5	23	41.8	-	-	55
Chennai	1	5.3	7	36.8	11	57.9	-	-	19
Thi'puram	10	3.4	102	35.2	143	49.3	35	12.1	290
Dibrugarh	1	5.9	13	76.5	3	17.6	-	-	17
Guwahati	-	-	-	-	-	-	-	-	-
Chandigarh	1	16.7	1	16.7	4	66.7	-	-	6

**Fig. 7.5: Proportion of Specific Treatments according to Clinical Extent of Disease (2007-2011)**



**Fig. 7.5: Proportion of Specific Treatments according to Clinical Extent of Disease (2007-2011) (contd...)**

**Males**

**Females**

